JMA®
ALEJANDRO ALTUNA S.A.

CYLINDER KEYS
KEYS FOR VEHICLES
SNAP-LOCK KEYS
CRUCIFORM KEYS
BIT KEYS
FURNITURE KEYS
LIFT AND MAIL BOX KEYS
...



EL LIDER EN TECNOLOGÍA
THE LEADER IN TECHNOLOGY

EL LIDER EN CALIDAD
THE LEADER IN QUALITY

EL LIDER EN COMPROMISO MEDIOAMBIENTAL
THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT

EL LIDER EN SERVICIO
THE LEADER IN SERVICE



LLAVES - KEYS 2014

JMA®
ALEJANDRO ALTUNA S.A.

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Alarm - Airplan - Bicycle - Caravans - Petrol Cap - Boat Engines - Ski Holder - Tractor - Earth Moving Machine - Forklift - Lawn Mower

Alarme - Avion - Bicyclette - Caravane - Bouchon Reservoir - Moteur de Bateau - Porte Ski - Traktor - Machine por Déplacement de Terre - Clark - Tondeuse

Alarm - Flugzeuge - Fahrräder - Wohnwagen -Tankverschlüsse - Schiffsmotoren - Skiträger Landmaschinen - Baumaschinen - Gabelstapler - Rasenmäher

ALEJANDRO ALTUNA S.A.

ESPAÑOL

NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

Alejandro Altuna S.A. es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de ***llaves para cerradura*** *así como* ***máquinas duplicadoras****. Sus productos van destinados al mercado* ***OEM*** *y a la reposición, en este caso con la marca* ***JMA****.*

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. En poco tiempo, una nueva generación familiar que apostó por el desarrollo y la inversión impulsó a la empresa a un importante crecimiento que consolidó a la marca ***JMA*** *hacia los 60 como líder indiscutible del país.*

Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a ***ALTUNA GROUP*** *en el* ***primer productor de llaves europeo y referente mundial*** *en este campo.*

Actualmente, ***15 compañías en 4 continentes*** *trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.*

JMA integra equipos de ***personas comprometidas*** *y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.*

EUSKERA

GURE ARRAKASTA PERTSONEN KONPROMISOAN DATZA

Alejandro Altuna S.A. Altuna Groupen sozietate matrizea eta sustatzailea da. ***Sarrailarako era guztietako giltzak*** *eta* ***kopiak egiteko makinak*** *ekoizten ditu. Bere produktuek* ***OEM*** *merkatua eta birjarpena dute helburu, eta, kasu horretan,* ***JMA*** *markaz merkaturatzen dira.*

Enpresa Alejandro Altuna jaunak sortu zuen 1942an, eta Arrasaten hasi zen lanean. Handik gutxira, familiako belaunaldi berriak garapenaren zein inbertsioaren alde egin zuen, eta enpresa bera ikaragarri hazi zen. Hori dela eta, 60ko hamarkadan, ***JMA*** *marka herrialdeko lider eztabaidaezina zen.*

Ondoren, kanpoko merkatuetara irekitzeko estrategia nazioarteko bihurtzeko prozesuan oinarritu da, eta, beti-beti, industria-prozesuen ikuspegi berritzailea hartu du kontuan. Horren ondorioz, ***ALTUNA GROUP lehen giltzagilea da Europan,*** *baita arlo horretako* ***munduko erreferentea*** *ere.*

Gaur egun, ***15 konpainiak 4 kontinentetan*** *lan egiten dute elkarrekin, mundu zabaleko 100etik gora herrialdetan ezaguna den* ***JMA*** *markaren indarra garatzeko eta sustatzeko.*

JMAko taldeetan ***pertsona konprometituak*** *eta motibatuak daude, eta proiektu bateratua dute. Horri esker, Europako enpresa giltzagile handiena da.*

ENGLISH

OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

Alejandro Altuna S.A. is the parent company and driving force behind the Altuna Group. It manufactures all types of ***lock-keys and key-cutting machines****. Its products are for the* ***OEM*** *and replacement markets, in the latter case with the* ***JMA*** *brand.*

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). In a short time, a new generation of the family committed to development and investment saw the company through significant growth which consolidated the ***JMA*** *brand in the 60's as the indisputable leader in Spain.*

Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the ***ALTUNA GROUP*** *into the* ***largest producer of keys in Europe and a benchmark worldwide*** *in the field.*

Currently ***15 companies in four continents*** *work together to develop the strength of our* ***JMA*** *brand, well known in more than 100 countries all over the world.*

This successful trail has lead us to become the biggest key producer in Europe based on ***our people's commitment****.*

JMA ES COMPROMISO
JMA IS COMMITMENT



FRANÇAIS — NOTRE SUCCÈS EST FONDÉ SUR L'ENGAGEMENT DES PERSONNES

Alejandro Altuna S.A. est la société-mère qui a donné lieu au Groupe Altuna. Elle fabrique toutes sortes de ***clés de serrure et de machines à copier.*** *Ses produits sont destinés au marché* ***OEM*** *et au remplacement, dans ce cas sous la marque* ***JMA.***

Alejandro Altuna en 1942, elle s'est établie à Mondragón. Très vite, une nouvelle génération familiale a misé sur le développement et grâce aux investissements engagés, l'entreprise a connu une forte croissance qui, dans les années 60, a imposé la marque ***JMA*** *à la tête du secteur.*

Par la suite, la stratégie d'ouverture sur les marchés extérieurs et une volonté d'internationalisation toujours sous-tendue par le recours aux procédés industriels les plus novateurs, a fait du ***GROUPE ALTUNA*** *le* ***premier producteur de clés européen*** *et un* ***référent mondial*** *dans ce domaine.*

Actuellement, ***15 firmes sur 4 continents*** *unissent leurs forces pour dynamiser et faire progresser notre marque JMA, connue dans plus de 100 pays du monde entier.*

Les équipes JMA sont formées de ***personnes motivées et pleinement investies*** *dans un projet commun qui nous a permis de devenir le plus important fabricant de clés d'Europe.*

DEUTSCH — UNSER ERFOLG BASIERT AUF DAS ENGAGEMENT VON MENSCHEN

Alejandro Altuna S.A. ist die Muttergesellschaft, aus der später die Altuna Group hervorging. Sie stellt ***Schlüssel*** *aller Art sowie* ***Schlüsselkopiermaschinen*** *her. Ihre Produkte wenden sich an dem OEM- und den Ersatzschlüsselmarkt, in diesem Fall mit der Markenbezeichnung* ***JMA****.*

Das Unternehmen wurde 1942 von Alejandro Altuna gegründet und begann seinen Werdegang in Mondragón. Innerhalb eines nur kurzen Zeitraums sorgte eine neue, auf Entwicklung und Investition setzende Familiengeneration für ein bedeutendes Wachstum und sicherte der Marke ***JMA*** *damit Anfang der 60er Jahre die unbestreitbare Führungsposition im Land.*

Später dann hat die auf das Konzept der Internationalisierung und der Innovation der industriellen Prozesse gestützte Strategie der Öffnung gegenüber ausländischen Märkten die ***ALTUNA GROUP*** *zum* ***führenden europäischen Hersteller von Schlüsseln und einem weltweiten Bezugspunkt*** *für diesen Sektor werden lassen.*

Derzeit arbeiten ***15 Unternehmen in 4 Kontinenten gemeinsam****, um die Stärke der in über 100 Ländern der ganzen Welt bekannten Marke JMA zu potenzieren und weiterzuentwickeln.*

JMA arbeitet mit Teams ***engagierter und motivierter Menschen****, die sich für ein gemeinsames Projekt einsetzen, das es uns möglich gemacht hat, der größte Hersteller von Schlüsseln in Europa zu werden.*

JMA®
ALEJANDRO ALTUNA S.A.

ESPAÑOL:

LIDER EN TECNOLOGÍA:
Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.

LIDER EN CALIDAD:
En el ámbito de la Calidad Alejandro Altuna S.A. siempre ha sido una empresa líder y pionera en su sector. Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas
Estos valores están impregnados en nuestra empresa desde sus orígenes y han sido, junto con una adecuada política de inversión en instalaciones y maquinaria, el motivo principal de nuestro éxito, que además nos permite asegurar la competitividad de la empresa y con ello el futuro a largo plazo.
Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.A. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial. Actualmente nuestra empresa es reconocida en el mercado como líder en este campo.

LIDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:
En Alejandro Altuna S.A. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno.
Alejandro Altuna S.A. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión. Este Sistema incorpora la política medioambiental, donde se recogen los valores y compromisos de la empresa, así como procedimientos que desarrollan los sistemas de trabajo y garantizan las correctas prácticas medioambientales en todos los ámbitos de la empresa.

LIDER EN SERVICIO:
La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. JMA pone a su disposición 5 plantas productivas en localizaciones estratégicas. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.






EUSKERA:

LIDERRA TEKNOLOGIAN:
Kalitatearen eta berrikuntzaren aldeko apustua sendoa da, prozesuen automatizazioan nahiz bermean oinarrituta eta epe luzerako inbertsioa eginda.

LIDERRA KALITATEAN:
Kalitatearen arloan, Alejandro Altuna S.A. sektoreko enpresa liderra eta aitzindaria izan da beti. Hona hemen gure kalitate-politikaren oinarriak: prebentzioa, plangintza, etengabeko hobekuntza, bezeroaren poztasuna eta pertsonen partaidetza.
Balio horiek hasiera-hasieratik ezarri dira gure enpresan, eta, instalazio zein makinetan inbertitzeko politika egokiarekin batera, gure arrakastaren arrazoi nagusia izan dira. Horrez gain, enpresaren lehiakortasuna eta epe luzerako etorkizuna bermatzeko aukera ere eskaini digute.
ISO 9001en araberako kalitate-ziurtagiria ez ezik, Alejandro Altuna S.A. enpresak ibilgailu-industriako eta bizileku-sektoreko enpresa liderrek homologatutako kalitate-kudeaketarako sistemak ere baditugu. Gaur egun, merkatuaren arabera, gure enpresa liderra da arlo horretan.

LIDERRA INGURUMENAREKIKO KONPROMISOAN:
Alejandro Altuna S.A. enpresan, ingurumen-arloko jarduera egokiak ez dira salbuespena, araua baizik. Gure taldea ingurumena errespetatu eta ingurunearen garapen iraunkorra sustatzen duen enpresa-proiektuaren barruan dago.
2000. urtean, Alejandro Altuna S.A. bere kudeaketa-sistemarako ISO 14001 ziurtagiria lortu zuen lehen giltzagilea izan zen munduan. Ingurumen-politika sistema horren barruan dago kokatuta, eta, bertan, enpresaren balioak zein konpromisoak azaltzen dira, baita lan-sistemak garatu eta enpresako arlo guztietan ingurumen-jarduera egokiak bermatzeko prozedurak ere.

LIDERRA ZERBITZUAN:
Edonon daudela ere, bezeroen premiei eta eskakizunei ahalik eta azkarren eta era eraginkorrenean erantzuteko daukan gaitasuna da enpresaren errealitatearen adierazgarri.
JMAk 5 ekoizpen-lantegi ditu leku estrategikoetan. Gainera, bere filialen sarea zabala denez eta banaketa-enpresak mundu zabalean barreiatuta daudenez, edozein bezerorengana heldu daiteke, edonon dagoela ere.

JMA, EL LIDER
JMA, THE LEADER

ENGLISH:

THE LEADER IN TECHNOLOGY:
Looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

THE LEADER IN QUALITY:
As far as Quality is concerned, Alejandro Altuna S.A. has always been a leading, pioneering company in its sector. Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation.
These values have been impregnated in our company from the start and have been, together with a good investment policy in terms of equipment and machinery, the main reason behind our success, which moreover enables us to ensure the company's competitiveness and long-term future.
In addition to Quality Certification to ISO 9001, Alejandro Altuna S.A. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors. Our company is currently recognised in the market as a leader in this field.

THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:
At Alejandro Altuna S.A. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community.
Alejandro Altuna S.A. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000. This system incorporates the environmental policy, which includes the company's values and commitments, as well as procedures to set out the work systems and ensure good environmental practice throughout the company.

THE LEADER IN SERVICE:
The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based.
JMA places at your disposal 5 production plants based in strategic locations, Moreover, with it's extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever based.

FRANÇAIS:

LEADER EN TECHNOLOGIE:
Un pari résolu sur la qualité et l'innovation basée sur l'automatisation et la garantie des process et soutenu par une vocation d'investissement à long terme.

LEADER EN QUALITÉ :
Dans le domaine de la Qualité, Alejandro Altuna S.A. a toujours été une entreprise pionnière et leader de son secteur. Notre politique de qualité est assise sur la prévention et planification, l'amélioration continue, la satisfaction du client et la participation des personnes.Ces valeurs irriguent notre entreprise depuis sa création. Soutenues par une politique constante d'investissement en installations et machines, elles expliquent, notre succès et, de plus, nous permettent d'assurer la compétitivité de l'entreprise et donc notre futur à long terme.

Bénéficiant de la Certification de Qualité selon la norme ISO 9001, Alejandro Altuna S.A. s'appuie sur des systèmes de gestion de la qualité homologués par les principaux constructeurs, aussi bien automobiles que du bâtiment. Aujourd'hui, notre entreprise est reconnue par le marché comme le leader du secteur.

LEADER EN ENGAGEMENT ENVIRONNEMENTAL:
Pour Alejandro Altuna S.A., les bonnes pratiques environnementales sont la règle et non l'exception. Notre équipe fait partie d'un projet entrepreneurial respectueux de l'environnement qui collabore au développement durable de notre milieu.
Alejandro Altuna S.A. a été le premier fabricant mondial de clés à obtenir, dès 2000, le certificat ISO 14001 pour son système de gestion. Ce système comporte deux piliers: la politique environnementale, où sont définis les valeurs et les engagements de l'entreprise, et les procédures qui développent les systèmes de travail et qui garantissent les bonnes pratiques environnementales dans tous les domaines d'activité.

LEADER EN SERVICE:
La réalité d'une entreprise se démontre par sa capacité à répondre le plus promptement et le plus efficacement possible aux besoins et aux exigences des clients. Où qu'ils se trouvent.
JMA place à leur disposition 5 sites de production situés dans des lieux stratégiquement choisis. De plus, grâce à notre vaste réseau de filiales et de distributeurs répartis dans le monde entier, nous pouvons toucher tous nos clients, où qu'ils soient.

DEUTSCH:

FÜHREND IN TECHNOLOGIE:
Ein solider Einsatz für die Qualität und die Innovation, der sich auf Automatisierung und Prozesssicherheit sowie eine langfristige Investitionsgrundlage stützt.

FÜHREND IN QUALITÄT:
Auf dem Gebiet der Qualität war Alejandro Altuna S.A. stets ein führendes und bahnbrechendes Unternehmen des Sektors. Unsere Qualitätspolitik basiert auf Prävention und Planung, ständiger Verbesserung, Kundenzufriedenheit und Einbeziehung der Mitarbeiter.
Diese Werte sind schon seit den Anfängen fester Bestandteile unseres Unternehmens. Gemeinsam mit einer angemessenen Politik der Investition in Anlagen und Maschinenpark waren sie der wichtigste Grund für unseren Erfolg und sichern darüber hinaus die Wettbewerbsfähigkeit des Unternehmens und damit seine langfristige Zukunft.

Neben der Qualitätszertifizierung nach ISO 9001 verfügt Alejandro Altuna S.A. über Qualitätsmanagementsysteme, die von den führenden Automobil- und Wohnungsbauunternehmen zugelassen sind. Derzeit ist unser Unternehmen auf dem Markt für seine führende Position im Bereich Qualität bekannt.

FÜHREND IM UMWELTSCHUTZ:
Bei Alejandro Altuna S.A. sind gute Umweltpraktiken die Regel, nicht die Ausnahme. Unsere Mitarbeiter sind Teil des Projekts des umweltfreundlichen Unternehmens, das sich für die nachhaltige Entwicklung unserer Umwelt einsetzt.
Alejandro Altuna S.A. erhielt im Jahr 2000 als weltweit erster Hersteller von Schlüsseln das Zertifikat ISO 14001 für sein Managementsystem. Dieses System umfasst die Umweltpolitik, die die Werte und Verpflichtungen des Unternehmens sowie die Verfahren für die Herstellungssysteme festlegt, und die korrekten Umweltpraktiken in allen Unternehmensbereichen garantiert.

FÜHREND IM SERVICE:
Die Realität eines Unternehmens zeigt sich in seiner Fähigkeit, in optimalem Zeitrahmen und mit maximaler Effizienz auf die Bedürfnisse und Anforderungen der Kunden zu reagieren, unabhängig davon, wo diese sich befinden. JMA verfügt über 5 Fertigungsstätten an strategischen Standorten. Dank eines über die ganze Welt ausgedehnten Netzes von Filialen und Vertriebshändlern ist das Unternehmen immer in der Nähe seiner Kunden, egal wo.

15 COMPAÑIAS EN 15 PAÍSES
600 PERSONAS Y
MÁS DE 550 MILLONES DE LLAVES AL AÑO
EN MÁS DE 100 PAÍSES EN TODO EL MUNDO.

El potencial de JMA en el mundo está cimentado a través de sus plantas productivas y filiales comerciales en Europa, América del Norte y del Sur, Asia y Africa.
La internacionalización es una estrategia prioritaria en JMA.

JMA MUNDUAN
15 konpainia 15 herrialdetan; 600 pertsona eta 550 milioitik gora giltza urtean, mundu zabaleko 100etik gora herrialdetan.
JMA enpresak ahalmena du munduan, ekoizpen-lantegiak eta filial komertzialak dituelako Europan, Ipar Amerikan, Hego Amerikan, Asian eta Afrikan.
Izan ere, nazioarteko bihurtzea lehentasunezko estrategia da JMArentzat.

JMA WORLDWIDE
15 companies in 15 countries; 600 people and over 550 million keys sold in more than 100 countries all over the 5 continents
JMA's potential worldwide is based on its production plants and commercial subsidiaries in Europe, North and South America, Asia and Africa.
Globalisation is a priority strategy for JMA.

JMA DANS LE MONDE
15 sociétés dans 15 pays ; 600 personnes et plus de 550 millions de clés vendues chaque année dans plus de 100 pays de quatre continents
Le potentiel de JMA dans le monde est solidement ancré dans un réseau de production et de distribution qui couvre l'Europe, les deux Amériques, l'Asie et l'Afrique.
L'internationalisation est une stratégie prioritaire pour JMA.

JMA IN DER WELT
15 Unternehmen in 15 Ländern; 600 Personen und über 550 Millionen Schlüssel pro Jahr in über 100 Ländern der ganzen Welt.
Das Leistungspotenzial von JMA in der ganzen Welt wird durch seine Produktionsstätten und Handelsfilialen in Europa, Nord- und Südamerika, Asien und Afrika konsolidiert. Internationalisierung ist eine vorrangige Strategie von JMA.



JMA EN EL MUNDO
JMA WORLDWIDE

Altuna Group

HEADQUARTERS	MANUFACTURING	LOGISTICS & DISTRIBUTION
SPAIN	SPAIN	USA
	MEXICO	UK
	ITALY	PORTUGAL
	CHINA	POLAND
	ARGENTINA	MOROCCO
		INDIA
		GERMANY
		FRANCE
		PERU
		URUGUAY



JMA®
ALEJANDRO ALTUNA S.A.

01-158 LLAVES PLANAS PARA CERRADURAS DE CILINDRO

SARRAILA ZILINDRIKOTA-RAKO GILTZA ZAPALAK

CYLINDER KEYS

CLÉS POUR CYLINDRES

ZYLINDERSCHLÜSSEL



159-241 LLAVES PARA VEHÍCULOS

IBILGAILUENTZAKO GILTZAK

KEYS FOR VEHICLES

CLÉS POUR VÉHICULES

FAHRZEUGSCHLÜSSEL



242-244 LLAVES DE CIERRE

IXTEKO GILTZAK

SNAP-LOCK KEYS

CLÉS DE BOUCHE D'EAU

DORNSCHLÜSSEL



245-255 LLAVES EN CRUZ

GURUTZE-GILTZAK

CRUCIFORM KEYS

CLÉS CRUCIFORMES

KREUZSCHLÜSSEL



256-276 LLAVES DE GORJA ACERO DULCE

ALTZAIRU GOZOZKO GORJA-GILTZAK

MILD STEEL BIT KEYS

CLÉS À GORGES EN ACIER DOUX

CHUBBSCHLÜSSEL AUS WEICHSTAHL



257-262

263-266

267-272

273-276

TIPOS DE LLAVES
KEY TYPES

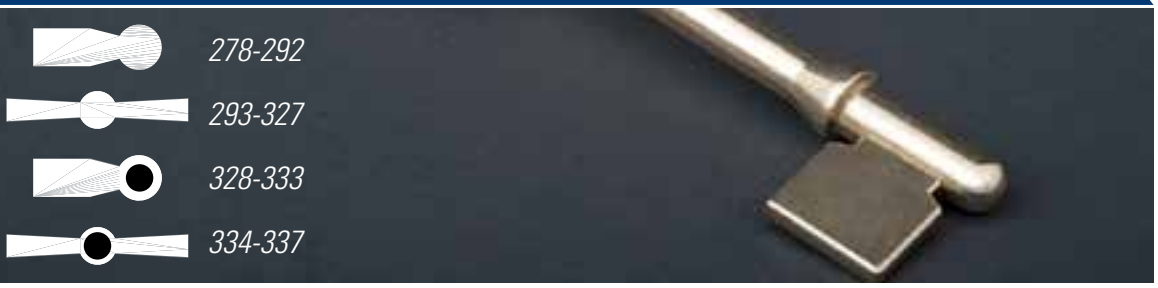
277-337 LLAVES DE GORJA LATÓN

LETOIZKO GORJA GILTZAK

BRASS BIT KEYS

CLÉS À GORGES EN LAITON

CHUBBSCHLÜSSEL AUS MESSING



338-340 LLAVES DE GORJA ZAMAK

ZAMAKEZKO GORJA GILTZAK

ZAMAK BIT KEYS

CLÉS À GORGES EN ZAMAK

CHUBBSCHLÜSSEL AUS ZAMAK



341-345 LLAVES ARTÍSTICAS Y DE ARMARIO LATÓN

LETOIZKO GILTZAK: ARMAIRUETARAKO ETA ARTISTIKOAK

BRASS FURNITURE KEYS

CLÉS POUR MEUBLES EN LAITON

MÖBELSCHLÜSSEL AUS MESSING



346-347 LLAVES ARTÍSTICAS Y DE ARMARIO ZAMAK

ZAMAKEZKO GILTZAK: ARMAIRUETARAKO ETA ARTISTIKOAK

ZAMAK FURNITURE KEYS

CLÉS POUR MEUBLES EN ZAMAK

MÖBELSCHLÜSSEL AUS ZAMAK



348-349 LLAVES PARA CASILLAS Y ASCENSORES

KUTXATILA ETA IGOGAILUENTZAKO GILTZAK

LIFT AND MAIL BOX KEYS

CLÉS POUR ASCENSEURS ET BOITES A LETTRES

BRIEFKASTEN- UND LIFTSSCHLÜSSEL



JMA®
ALEJANDRO ALTUNA S.A.

GRABADAS

GILTZA GRABATUAK
COINED KEYS
CLÉS FRAPÉES
PRÄGESCHLÜSSEL

Consultar Referencias
Erreferentziak Kontsultatu
Check References
Voir Références
Referenzen Konsultieren



ALUMINIO

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Voir Références
Referenzen prüfen



WIND-COLOR

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Erreferentziak Kontsultatu
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Voir Références
Referenzen prüfen



COLORMATIC

Consultar Referencias
Erreferentziak Kontsultatu
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Voir Références
Referenzen prüfen



LLAVES ESPECIALES
SPECIAL KEYS

FASHION

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Referenzen prüfen



PET COLLECTION

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Voir Références
Referenzen prüfen



STYLCOLOR

Consultar Referencias
Erreferentziak Kontsultatu
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Voir Références
Referenzen prüfen



JMA®
ALEJANDRO ALTUNA S.A.

ESPAÑOL

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Las llaves que aparecen en este catálogo son piezas JMA fabricadas por Alejandro ALTUNA S.A. o un subcontratista de éste. Están diseñadas para cilindros y cerraduras de los fabricantes cuyas marcas se indican en este catálogo.
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EUSKERA

LEGE-OHARRA - *KATALOGO OROKORRA C.11*
Katalogo honetan ageri diren giltzak Alejandro ALTUNA SA enpresak edo honek kontratatutako beste enpresa batek egindako JMA piezak dira. Katalogoan zehaztendiren marken fabrikatzaileen zilindro eta sarrailetarako diseinatuta daude.

Jabetza industrialari buruz indarrean dauden lege-xedapenekin bat etorriz, katalogo honetan zehaztutako merkataritza-markak edo izenak zilindro eta sarrailen fabrikatzaileen nahiz ibilgailuen fabrikatzaileen eta beste eraikitzaile, banatzaile eta erabiltzaile batzuen jabetza esklusibokoak dira.

Merkataritza-marka edo izen horiek zehaztasun gehiago emateko adierazten dira, gure piezak zein sarrailari dagozkion berehala ikusi ahal izateko.

Katalogo hau giltzen kopiak egiteko JMA piezak erabiltzen dituzten profesionalentzako da soilik.

Katalogo honetako produktuei buruzko datuek izaera adierazgarria dute. Oinarrizko ezaugarriak gordez, produktuen bilakaeraren ondoriozko aldaketa teknikoak, estetikoak edo bestelakoak egiteko eskubidea dugu, aurretik horren berri eman beharrik gabe.

Katalogo berri honetan dauden ereduetako batzuk JMA marka eta erreferentziarekin nahiz ALTUNA taldeko beste marka batekin jaso ahal izango dira.

FRANÇAIS

MENTIONS LEGALES - *CATALOGUE GENERALE C.11*
Les ébauches de clés reportées sur ce catalogue sont des ébauches JMA fabriquées par Alejandro ALTUNA S.A. ou un de ses sous-traitants Elles sont destinées aux cylindres et serrures des fabricants dont les marques sont indiquées dans ce catalogue.
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ENGLISH

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The keys that appear in this catalogue are JMA parts manufactured by Alejandro ALTUNA S.A. or one of its subcontractors. They are designed for cylinders and locks made by the manufacturers whose trademarks are indicated in this catalogue.
In accordance with legal requirements relating to industrial property rights, the trademarks or trade names indicated in this catalogue are the exclusive property of the manufacturers of the cylinders and locks, as well as automobile manufacturers, other constructors, distributors and users.
The aforementioned trademarks or trade names are indicated simply for information purposes so that the lock to which our parts correspond can be recognised quickly and easily. This catalogue is for the exclusive use of professional key copiers who use JMA parts.
Data referring to the products in this catalogue are indicative in nature. Although the basic characteristics are maintained at all times, we reserve the right to make, without previous notice, any technical, aesthetic or other types of changes involved in the development of the products in question. Some of the keys in this new catalogue could be received either with the JMA reference and trademark or with another trademark from the ALTUNA group.

DEUTSCH

IMPRESSUM- *GESAMTKATALOG C.11*
Die in dem vorliegenden Katalog aufgeführten Schlüssel sind JMA-Teile, die von der Firma Alejandro ALTUNA, S.A., einem Zulieferanten von JMA, hergestellt werden. Sie sind für Zylinder und Schlösser derjenigen Hersteller entwickelt worden, deren Marken in diesem Katalog aufgeführt sind.
In Übereinstimmung mit den geltenden gesetzlichen Vorschriften bezüglich des gewerblichen Eigentums sind die im vorliegenden Katalog aufgeführten Marken und Firmennamen ausschließliches Eigentum der Zylinder- und Schloßhersteller, sowie der Automobilhersteller und anderer Konstrukteure, Vertreiber und Benutzer.
Diese Marken und Firmennamen werden nur zu Informationszwecken aufgeführt, mit dem Ziel, auf schnelle Weise zu erkennen, zu welchem Schloß unsere Teile gehören.
Dieser Katalog ist ausschließlich für Fachleute des Bereichs der Schlüsselreproduktion gedacht, die JMA-Teile verwenden.
Die Daten bezüglich der Produkte des vorliegenden Katalogs haben informativen Charakter. Bei Aufrechterhaltung der grundlegenden Eigenschaften behalten wir uns das Recht vor, aus Gründen der Entwicklung der entsprechenden Produkte und ohne Vorankündigung technische, ästhetische oder andere Änderungen vorzunehmen. Einige Modelle des neuen Katalogs können Sie sowohl mit der Marke und der Bezeichnung JMA erhalten, als auch mit jeder anderen Marke der Gruppe ALTUNA.



MANUAL DE USO
MANUAL OF USE

ESPAÑOL

MANUAL DE USO

Todas las llaves del catálogo están en escala 1:1; tanto la silueta como el perfil, para hacer una búsqueda más fácil y precisa. Pasos a seguir para la identificación de la llave:

1. Identificación de la silueta: *Confirmar que la llave que busca coincide con las dimensiones de la llave catálogo. Ver Fig. 1*

2. Identificación del perfil:

2.1 *Ver si el perfil de la llave y el perfil del catálogo forman una misma imagen. Ver Fig. 2.1*

2.2 *Cerciorar que el perfil del catálogo tiene la misma forma y dimensión, colocando la llave física sobre la imagen del catálogo. Ver Fig. 2.2*

EUSKERA

ERABILERA-ESKULIBURUA:

Katalogoko giltza guztiak 1:1 eskalan agertzen dira; hala silueta nola profila, bilaketa errazagoa eta zehatzagoa izan dadin. Giltza identifikatzeko urratsak:

1. Silueta identifikatzea: *Bilatzen den giltzak katalogoan agertzen den giltzaren dimentsio bera duela baieztatu. Ikus 1. irudia.*

2. Profila identifikatzea:

2.1. *Giltzaren profilak eta katalogoko profilak irudi bera osatzen duten ikusi. Ikus 2.1. irudia.*

2.2. *Katalogoko profilak forma eta dimentsio bera duela ziurtatzea, giltza fisikoa katalogoko irudiaren gainean jarriz. Ikus 2.2. irudia.*

ENGLISH

MANUAL OF USE

All the keys in this catalogue are 1:1 scale; both the silhouette outline and profile, to facilitate a precise search. Steps to follow for identifying the key:

1. Identification of the silhouette: *Confirm that the key you want matches with the dimensions of the key in the catalogue See Fig. 1*

2. Identification of the profile:

2.1. *Check to see if the profile of the original key and the profile in the catalogue have a similar shape. See Fig. 2*

2.2. *Make sure the profile of the catalogue has the same shape and dimension, by placing the physical key over the image in the catalogue. See Fig. 2.2*

FRANÇAIS

MANUEL D'UTILISATION

Toutes les clés du catalogue sont à l'échelle 1:1; aussi bien la silhouette que le profil, afin de permettre une recherche plus simple et précise. Étapes à suivre pour l'identification de la clé :

1. Identification de la silhouette : *Confirmer que la clé recherchée correspond aux dimensions de la clé du catalogue. Voir Fig.1*

2. Identification du profil :

2.1. *Voir si le profil de la clé correspond au profil du catalogue. Voir Fig.2.1*

2.2. *S'assurer que le profil du catalogue a la même forme et les mêmes dimensions, en plaçant la clé physique sur l'image du catalogue. Voir Fig.2.2*

DEUTSCH

HANDBUCH

Alle Schlüssel im Katalog sind im Maßstab 1:1 dargestellt, sowohl als Silhouette als auch im Profil, um die Suche leichter und genauer zu machen. Zu befolgende Schritte für die Identifizierung des Schlüssels:

1. Identifizierung der Silhouette: *Bestätigung, dass der gesuchte Schlüssel mit dem Abmessungen im Katalog übereinstimmt. Siehe Abb. 1*

2. Identifizierung des Profils:

2.1. *Prüfen, ob das Profil des Schlüssels und das im Katalog gezeigte Profil übereinstimmen. Siehe Abb. 2.1*

2.2. *Vergewissern, dass das Profil im Katalog die gleiche Form und Größe hat, indem man den tatsächlichen Schlüssel auf das Katalogbild legt. Siehe Abb. 2.2*

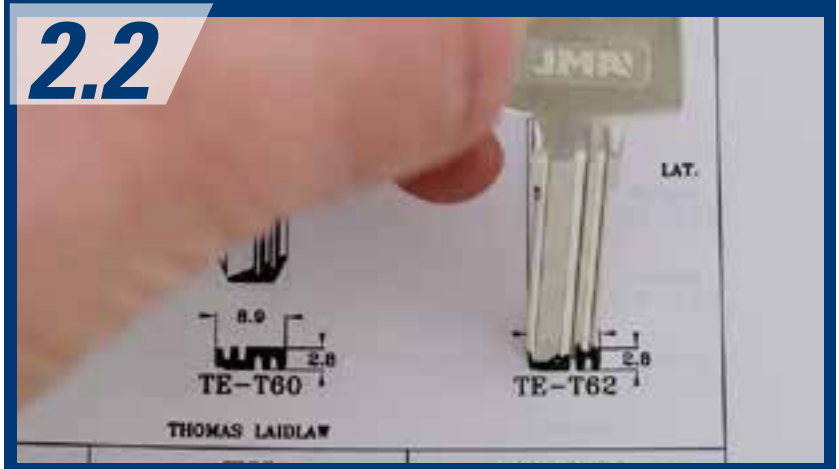
IDENTIFICACIÓN DE LA LLAVE
IDENTIFICACIÓN DE LA LLAVE

1. Identificación de la Silueta
Identificación de la Silueta



2. Identificación del perfil
Identificación del perfil

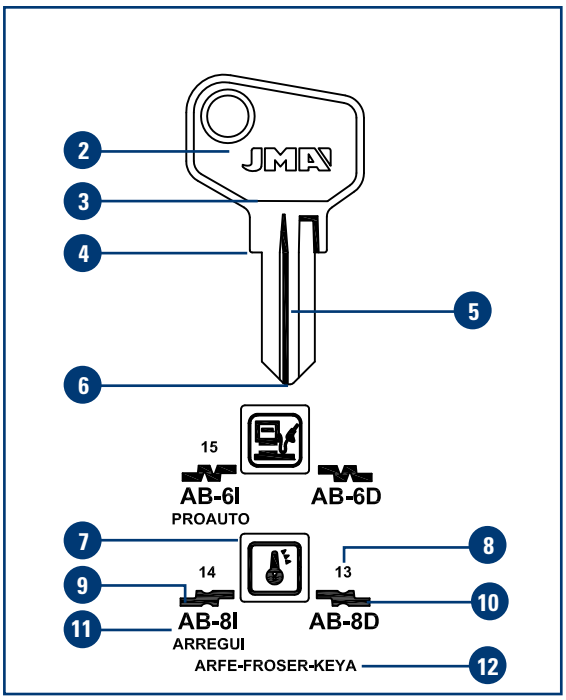




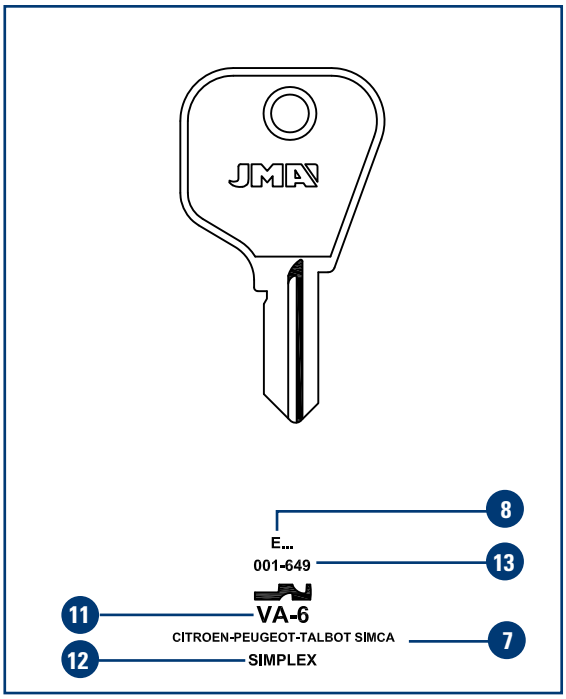
ESPAÑOL

1. MARCA PRINCIPAL
2. CABEZA
3. CUELLO
4. TOPE
5. PALETÓN
6. PUNTA
7. UTILIZACIÓN
8. NOMENCLATURA DE PERFIL ORIGINAL
9. PERFIL IZQUIERDO
10. PERFIL DERECHO
11. REFERENCIA
12. MARCAS SECUNDARIAS
13. SERIES
14. MARCA PRINCIPAL
15. MARCAS SECUNDARIAS DE LA PRINCIPAL (ABSA)

1 ABSA



1 VACHETTE



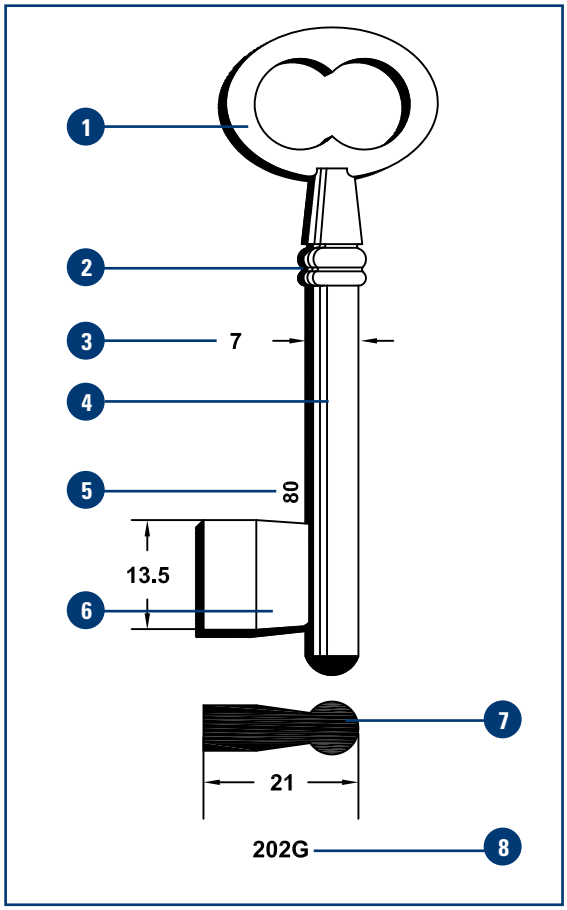
EUSKERA	ENGLISH	FRANÇAIS	DEUTSCH
1 MARKA NAGUSIA	1 MAIN BRAND	1 MARQUE PRINCIPALE	1 HAUPTPRÄGUNG
2 BURUA	2 HEAD	2 TÊTE	2 KOPF
3 LEPOA	3 NECK	3 COU	3 HALS
4 TOPEA	4 SHOULDER	4 ARRÊT	4 ANSCHLAG
5 BELARRIA	5 BLADE	5 CANON	5 SCHAFT
6 PUNTA	6 TIP	6 POINTE	6 SPITZE
7 ERABILERA	7 USE	7 UTILISATION	7 VERWENDUNG
8 JATORRIZKO PROFILAREN IZENDEGIA	8 ORIGINAL PROFILE	8 PROFIL ORIGINAL	8 ORIGINALPROFIL
9 EZKERREKO PROFILA	9 LEFT PROFILE	9 PROFIL GAUCHE	9 LINKSPROFIL
10 ESKUINEKO PROFILA	10 RIGHT PROFILE	10 PROFIL DROIT	10 RECHTSPROFIL
11 ERREFERENTZIA	11 REFERENCE	11 RÉFÉRENCE	11 BEZEICHNUNG
12 BIGARREN MAILAKO MARKAK	12 SECONDARY BRAND	12 MARQUE SECONDAIRE	12 2. PRÄGUNG
13 SERIEAK	13 SERIES	13 CODE	13 SERIE
14 MARKA NAGUSIA ETA JATORRIZKOA	14 MAIN BRAND AND NATIONALITY	14 MARQUE PRINCIPALE ET NATIONALITÉ	14 HAUPTPRÄGUNG UND NATIONALITAT
15 MARKA NAGUSIAREN BIGARREN MAILAKO MARKAK (ABSA)	15 SECONDARY BRANDS OF THE MAIN ONE (ABSA)	15 MARQUES SECONDAIRES DE LA PRINCIPALE (ABSA)	15 2. PRÄGUNG FÜR HAUPTPRÄGUNG (ABSA)

DESCRIPCIÓN Y TERMINOLOGÍA

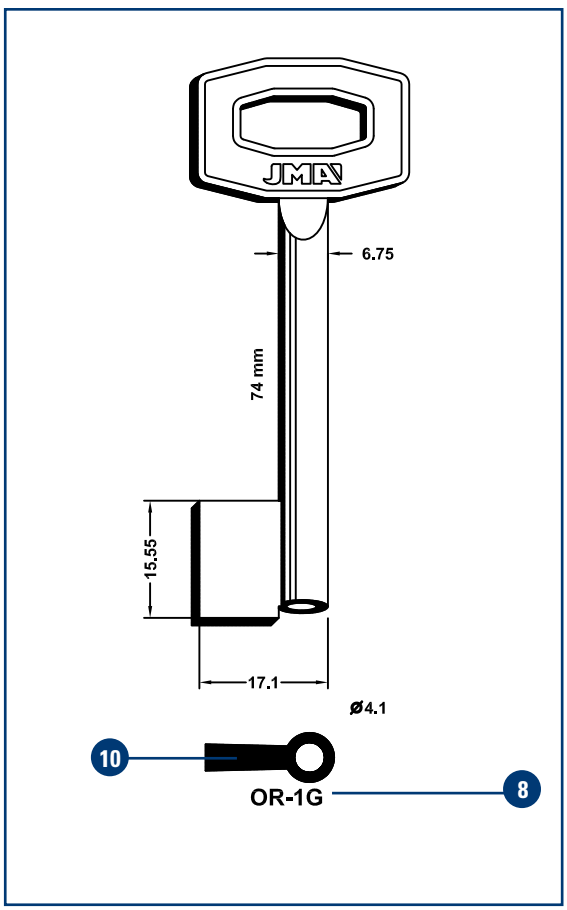
KEY DESCRIPTION AND TERMINOLOGY

ESPAÑOL

1. CABEZA
2. CUELLO
3. DIÁMETRO DE LA CAÑA
4. CAÑA
5. LONGITUD A
6. PALETON
7. PERFIL MACHO
8. REFERENCIA
9. MARCA ORIGINAL
10. PERFIL HEMBRA



9 ORENGO



EUSKERA	ENGLISH	FRANÇAIS	DEUTSCH
1 BURUA	1 HEAD	1 TÊTE	1 KOPF
2 LEPOA	2 NECK	2 COU	2 HALS
3 ZIRIAREN DIAMETROA	3 SHANK DIAMETER	3 DIAMETRE DU CANON	3 HALM-DURCHMESSER
4 ZIRIA	4 SHANK	4 CANON	4 HALM
5 A LUZERA	5 LENGTH A	5 LONGUEUR A	5 LÄNGE A
6 BELARRIA	6 BIT	6 PANNETON	6 BART
7 PROFIL ARRA	7 PIN BIT PROFILE	7 PROFIL MALE	7 SCHWEIFUNG
8 ERREFERENTZIA	8 REFERENCE	8 RÉFÉRENCE	8 BEZEICHNUNG
9 JATORRIZKO MARKA	9 ORIGINAL BRAND	9 MARQUE ORIGINALE	9 ORIGINAL-PRÄGUNG
10 PROFIL EMEA	10 PIPE BIT PROFILE	10 PROFIL FEMELLE	10 GEBOHRT

JMA®
ALEJANDRO ALTUNA S.A.

SIGNOS CONVENCIONALES
CONVENTIONAL SIGNS

ALP.

Llave fabricada en alpaca
Alpakaz egindako giltza
Key available in nickel silver
Clé fabriquée en maillechort
Schlüssel auch in Neusilber lieferbar

LAT.

Llave disponible también en latón
Giltza, letoizkoa ere eskuragarria
Key also available in brass
Clé aussi disponible en laiton
Schlüssel auch in Messing lieferbar

COL.

Llave disponible también con cabeza de plástico en colores

Giltza hau koloretako plastikozko buruarekin ere eskuragarria

Key also available with coloured plastic head

Clé aussi disponible avec tête plastifiée en couleurs

Schlüssel auch mit farbigem Plastikkopf lieferbar

ALU.

Llave disponible también en aluminio
Giltza, aluminioan ere eskuragarria
Key also available in aluminium
Clé aussi disponible en aluminium
Schlüssel auch in Aluminium lieferbar

ZAM.

Llave fabricada solamente en zamak
Zamakez soilik egindako giltza
Key only available in zamak
Clé aussi disponible en zamak
Schlüssel nur aus Zamak lieferbar



Llave de utilizacion en candados
Giltzarrapoetan erabiltzeko giltzak
Key for padlocks
Clé pour cadenas
Schlüssel für Hangschlösser



Llave de utilización en cerraduras auxiliar
Sarraila osagarrietan erabiltzeko giltzak
Key for cam locks
Clé pour petite serrurie
Schlüssel für Hebelschlösser



Llaves para motocicletas
Motozikleta giltzak
Key for motorcycles
Clé pour motocyclettes
Schlüssel für Motorräder



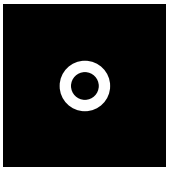
Llave para tapón de gasolina
Gasolina-tapoietarako giltza
Key for fuel cap
Clé pour bouchon d'essence
Schlüssel für Tankdeckel



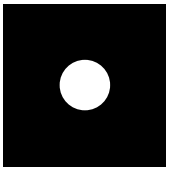
Llave para camión
Kamioiko giltza
Key for lorries
Clé pour camion
Schlüssel für Lastkraftwagen



Alarma
Alarma
Alarm
Alarme
Alarm



Llaves gorja con acabado en color natural
Gorja giltzak berezko kolorezko akaberarekin
Bit key blank with natural colour finishing
Clé à gorges avec finition en couleur naturel
Chubbschlüssel in naturfarben Ausführung

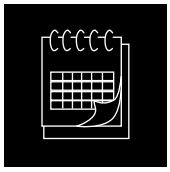


Llaves gorja con acabado en negro antiguo
Gorja giltza, beltz zaharkitu akaberarekin
Bit key blank with old black finishing
Clé à gorges avec finition en vieux noir
Chubbschlüssel in altschwarzer Ausführung

NACIONALIDAD - NAZIONALITATEA - NATIONALITY - NACIONALITÉ - NATIONALITÄT

AUSTRIA	***A***	*ALGERIA*	***DZ***	*HONG KONG*	***HK***
AUSTRALIA	***AUS***	*SPAIN*	***E***	*CROATIA*	***HR***
BELGIUM	***B***	*ESLOVAKIA*	***ES***	*ITALY*	***I***
BRAZIL	***BR***	*EGYPT*	***ET***	*ISRAEL*	***IL***
CANADA	***CDN***	*FRANCE*	***F***	*INDIA*	***IND***
SWITZERLAND	***CH***	*GREAT BRITAIN*	***GB***	*EIRE*	***IRL***
GERMANY	***D***	*GREECE*	***GR***	*JAPAN*	***J***
DENMARK	***DK***	*HUNGARY*	***H***	*KOREA*	***K***

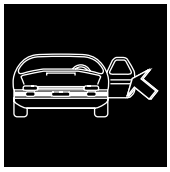
SÍMBOLOS
SYMBOLS



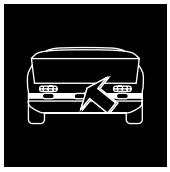
Calendario
Egutegia
Calendar
Calendrier
Kalender



Contacto auto
Autoko kontaktua
Engine ignition
Contact auto
Zündschloss Pkw



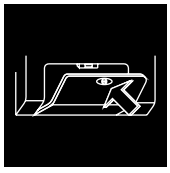
Puerta
Atea
Door lock
Portière
Türe



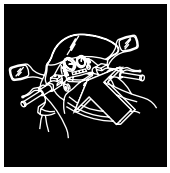
Maletero/Puerta trasera
Maletategia/Atzeko atea
Boot/Hatchback
Coffre/Portière postérieure
Kofferraum/Hecktür



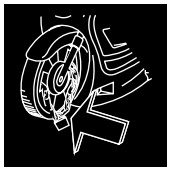
Tapón de gasolina
Gasolina-tapoia
Petrol cap
Bouchon réservoir
Benzintankverschluss



Guantera
Eskularru-kutxa
Drawer
Tiroir
Schublade



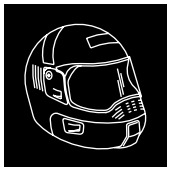
Contacto moto
Moto-kontaktua
Motorbike ignition
Contact moto
Zündschloss Motorrad



Bloqueo moto
Moto-blokeoa
Motorbike disc lock
Bloquage moto
Bremsenschloss Motorrad



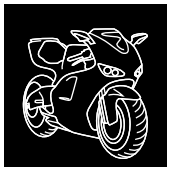
Sillin
Zela
Cycle seat
Selle
Sattel



Casco
Kaskoa
Helmet
Casque
Helm



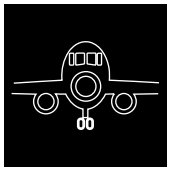
Automovil / camioneta
Automobila / kamioneta
Car / Pick-up trucks
Voiture / Camionnette
Auto / Kleintransporter



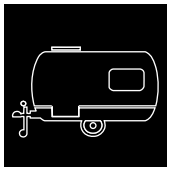
Motocicleta
Motozikleta
Motorcycle
Motocyclette
Motorrad



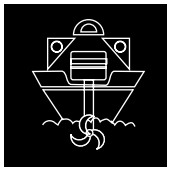
Camión
Kamioia
Trucks
Camion
Lkw



Avión
Hegazkina
Aeroplane
Avion
Flugzeuge



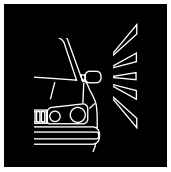
Caravana
Karabana
Caravans
Caravane
Wohnwagen



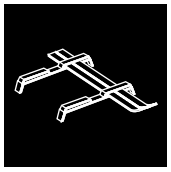
Motor marino
Itsas motorra
Boat engines
Moteur de bateau
Schiffsmotoren



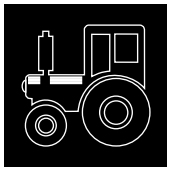
Bicicleta
Bizikleta
Bicycle
Bicyclette
Fahrräder



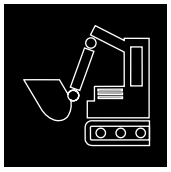
Alarma
Alarma
Alarm
Alarme
Alarm



Portaesquis
Eski-euskarria
Ski holder
Porte ski
Skiträger



Tractor
Traktorea
Tractor
Traktor
Landmachinen



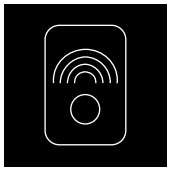
Escavadora
Hondeatzailea
Earth moving machine
Machine déplacement de terre
Baumaschinen



Carretilla elevadora
Orga jasotzailea
Forklift
Clark
Gabelstapler



Corta cesped
Belarra mozteko makina
Lawn-mower
Tondeuse
Rasenmäher



Alarma - llave
Alarma - giltza
Alarm - key
Alarme - clef
Alarm - Schlüssel

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MEXICO	***MEX***
NORWAY	***N***
THE NETHERLANDS	***NL***
PORTUGAL	***P***
PERU	***PE***
POLAND	***PL***
ARGENTINA	***RA***

TAIWAN	***RC***
CHILE	***RCH***
CHEKIA	***RCZ***
RUMANIA	***RU***
SWEDEN	***S***
FINLAND	***SF***
SLOVENIA	***SLO***
RUSIA	***RUS***

CHINA	***TJ***
TUNISIA	***TN***
UNITED STATES OF AMERICA	***USA***
YUGOSLAVIA	***YU***
VENEZUELA	***YV***
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CLES POUR CYLINDRES
ZYLINDERSCHIÜSSEL



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

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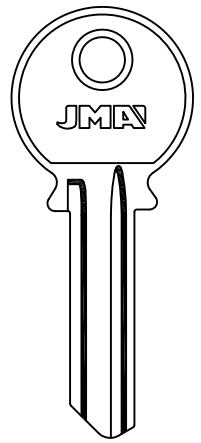

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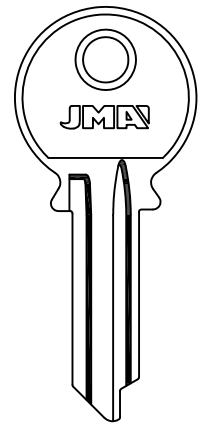

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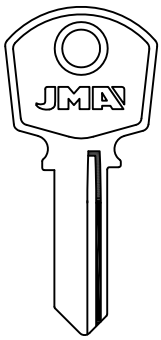

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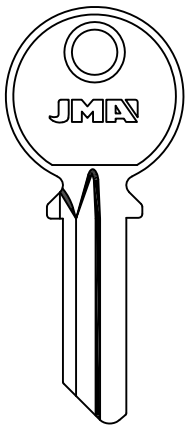

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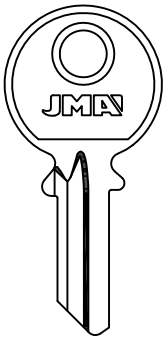

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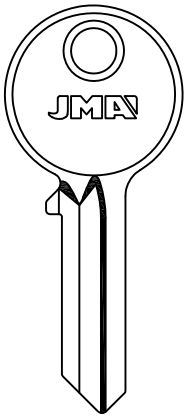
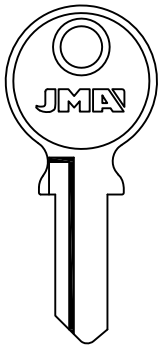
3M



3M-1D

A.M. BARAS

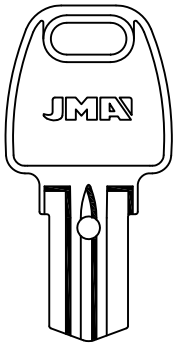


AMB-1



AMB-1D

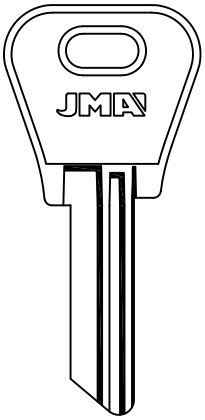
ABA



LAT.

ABA-1

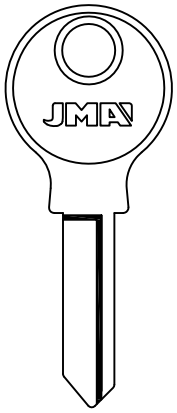
ABC



11A

ABC-1

BAGEM



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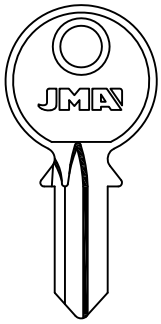
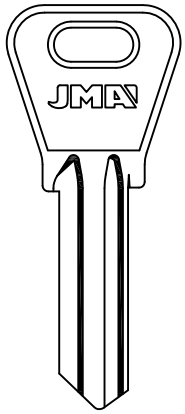
ABC-2



B2

ABC-3D



A1

ABC-5I

A2

ABC-5D

BAGEM

PARA-FOR:

45 (RUS)

303 (RC)

333 (IL)

3M (PRC)

A.M. BARAS (GB)

ABA (SF)

ABC (E)

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ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

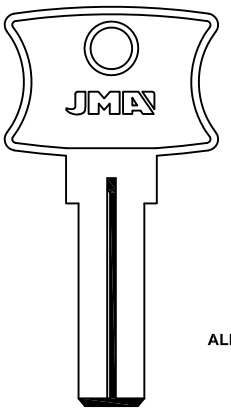
PARA-FOR:

ABC (E)

ABLOY (SF)

ABSA (E)

ABC



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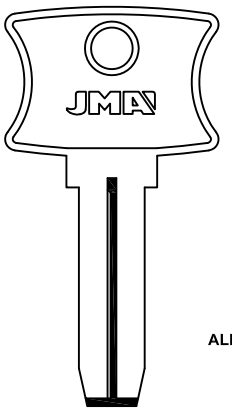

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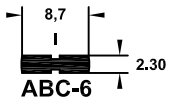
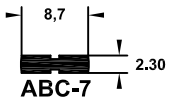


ABC-6

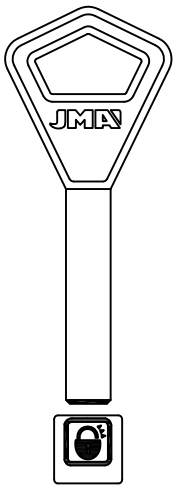
BAGEM



ABC-7

BAGEM

ABLOY



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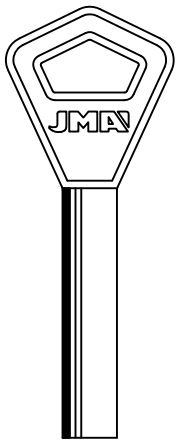
ACE.



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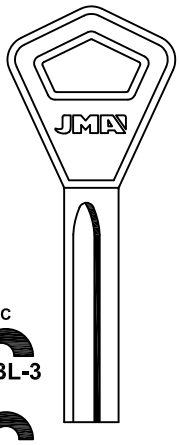
ABL-1

KITTY-VIRO



ABL-2

ABLOY



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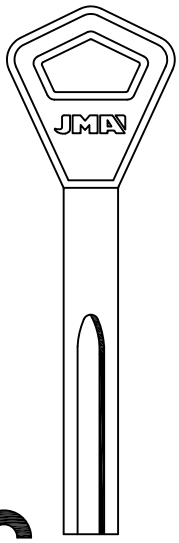

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ABL-3



ABL-4

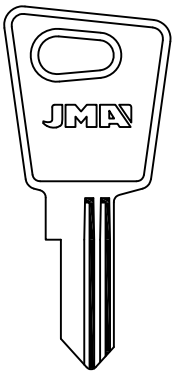


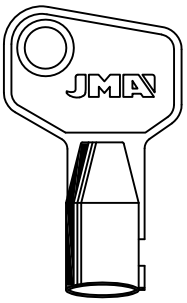
ABL-6



ABL-5

ABSA





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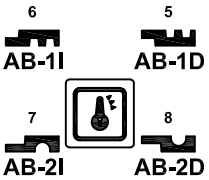


AB-1I

AB-1D

AB-2I

AB-2D

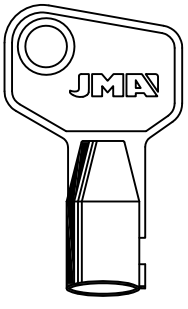
M.LUNA



AB-1T

KEYA

ABSA



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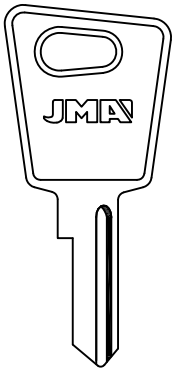



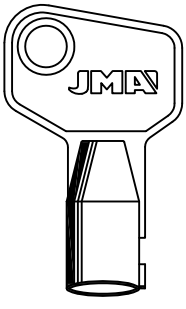

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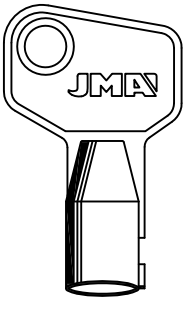

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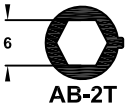


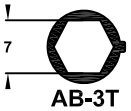
AB-2T

KEYA-TOY



AB-3I

M.LUNA



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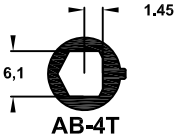

AB-4T

KEYA

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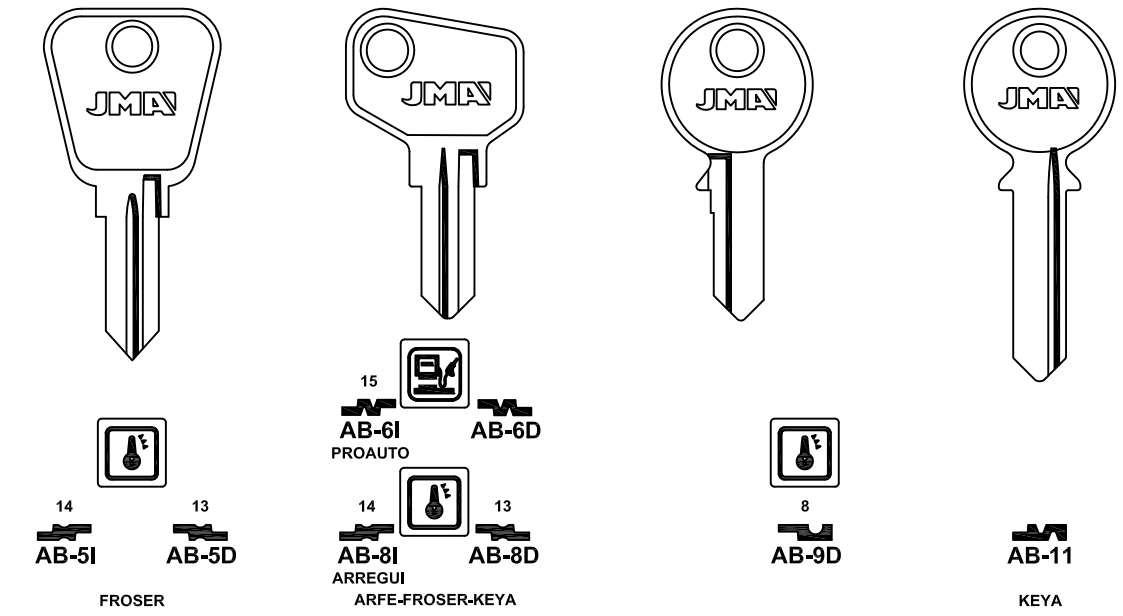
ABSA



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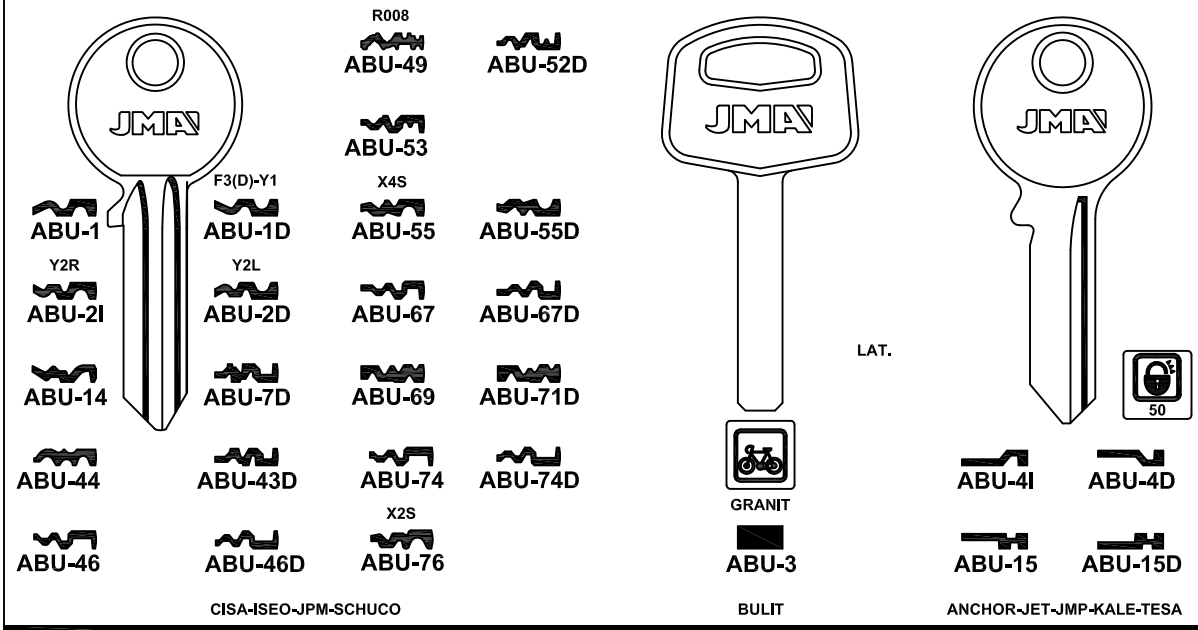

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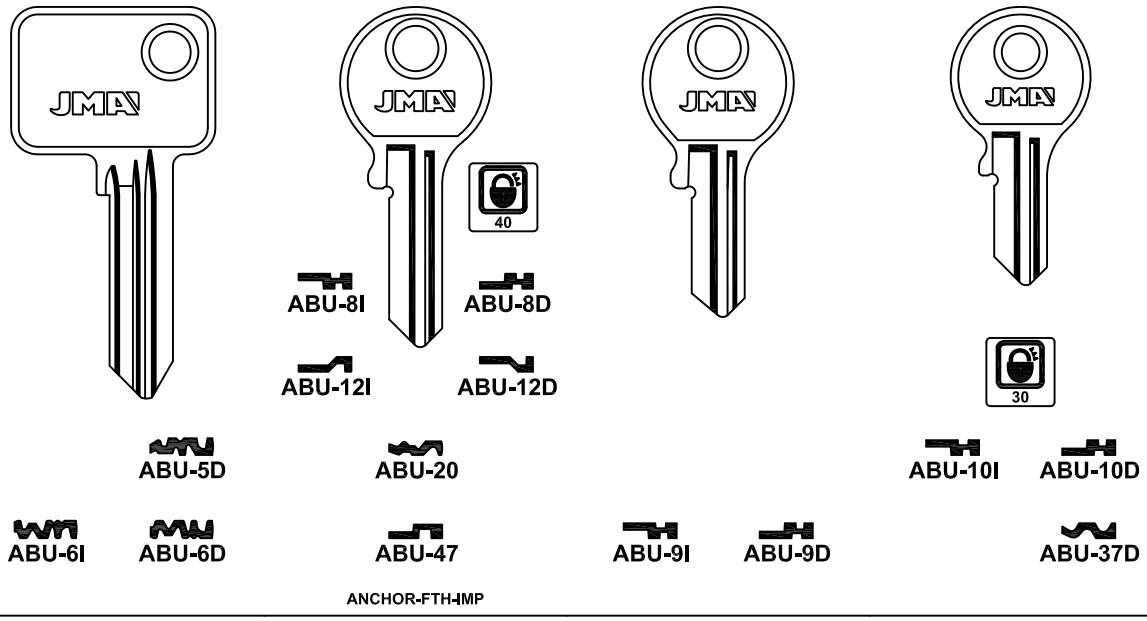

PARA-FOR:

ABSA (E)

ABUS (D)

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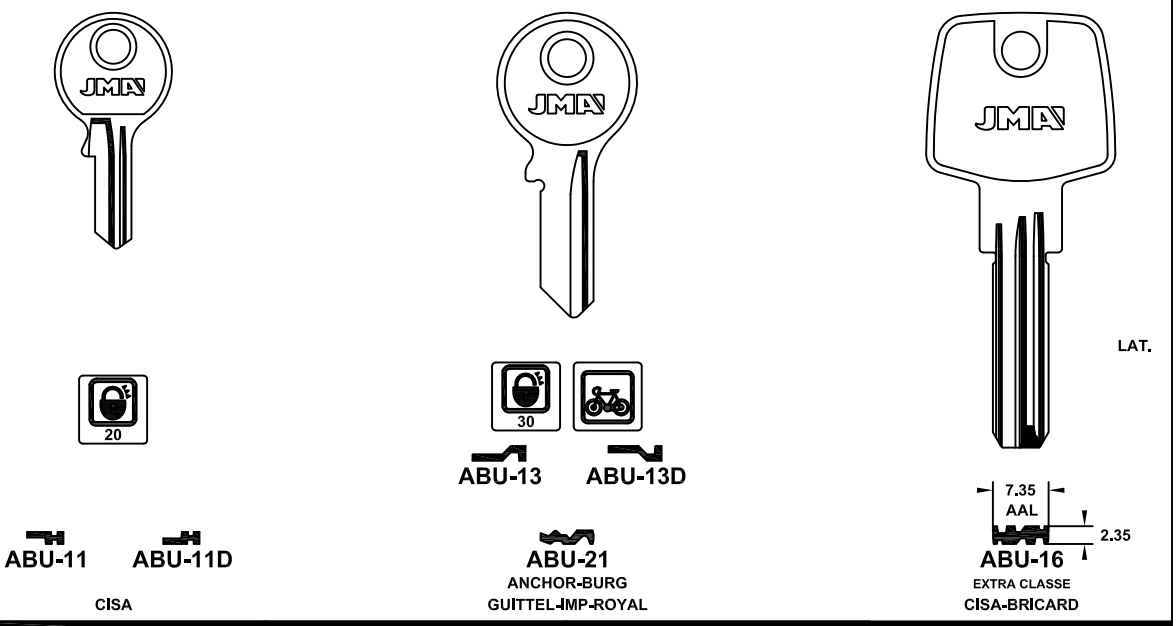
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

ABUS (D)

ABUS



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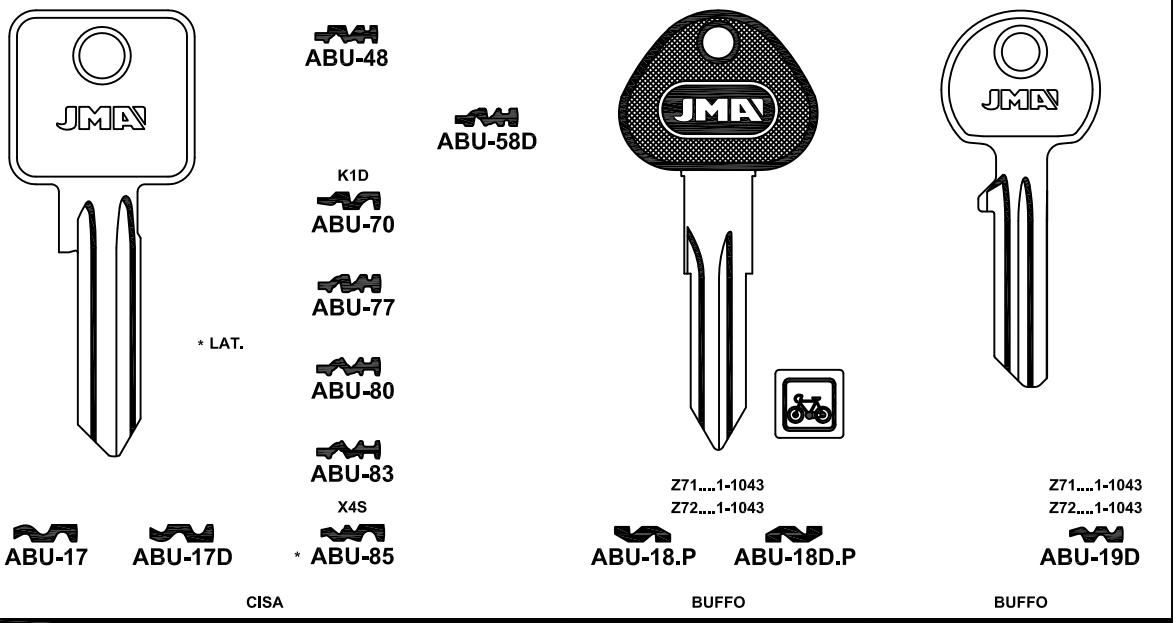

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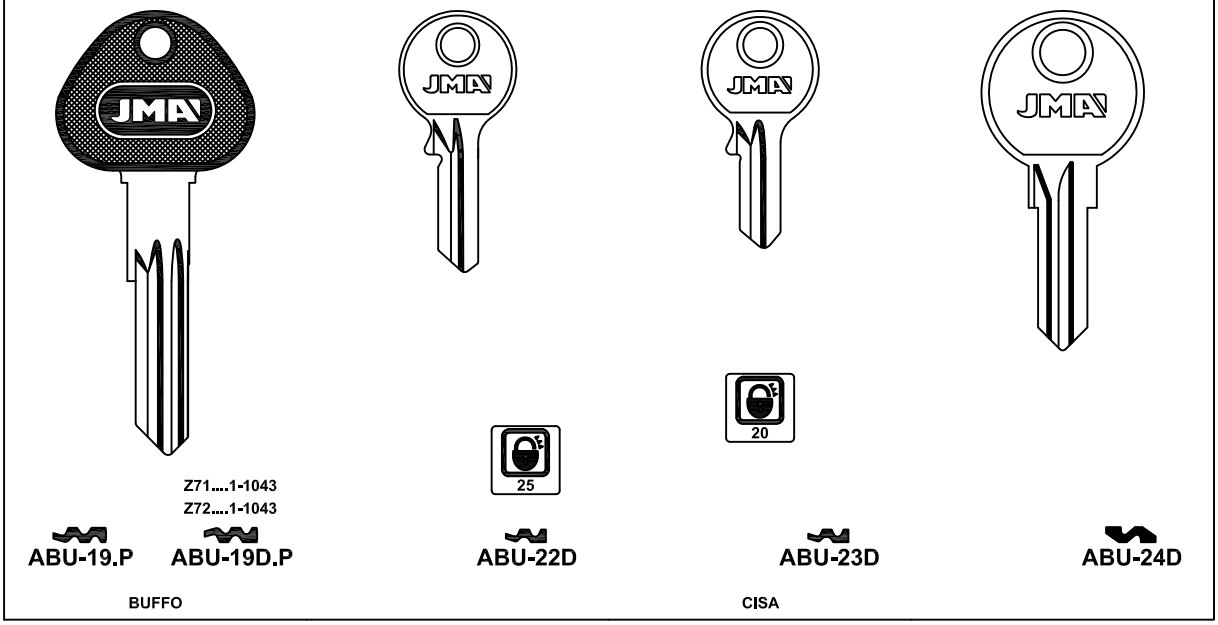

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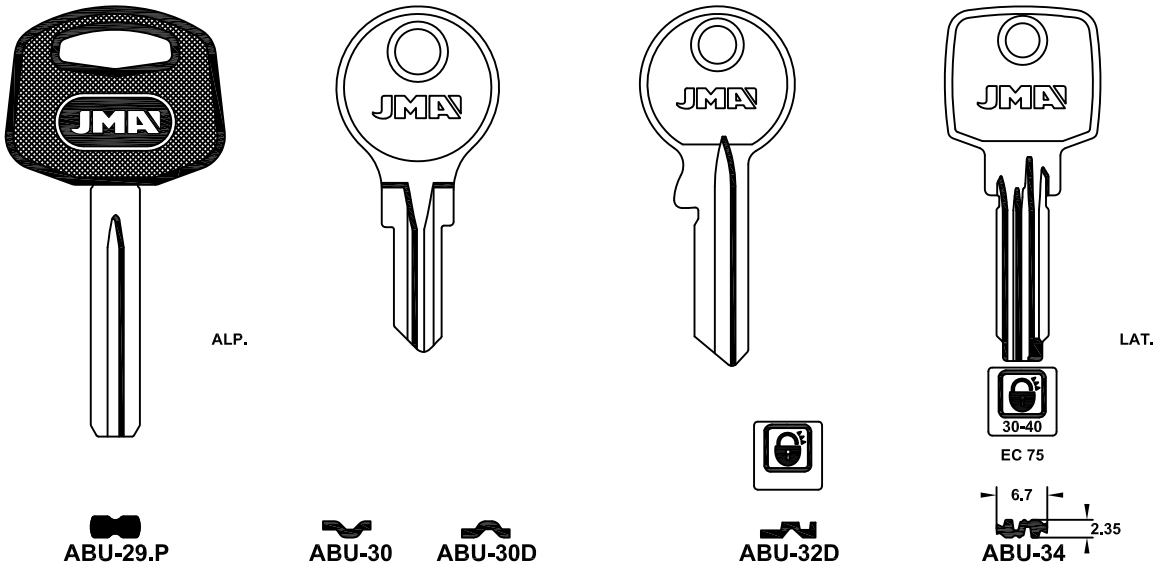
ABUS



ABU-25D | ABU-26D | ABU-27 | ABU-27D | ABU-28

CISA | ARMSTRONG-BUFFO

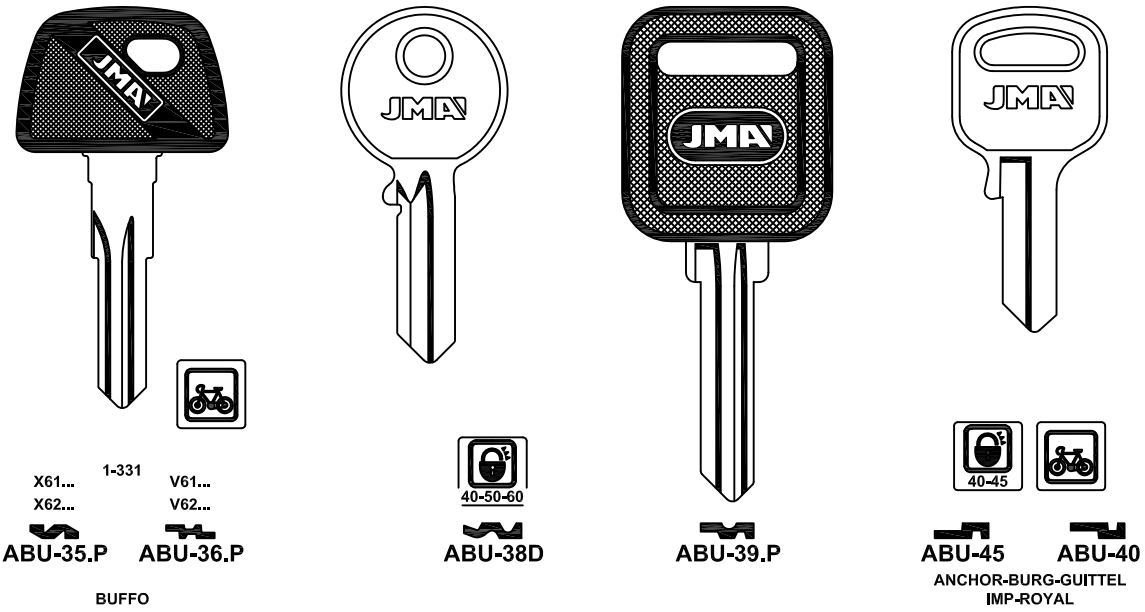
ABUS



ABU-29.P | ABU-30 | ABU-30D | ABU-32D | ABU-34

PLUS | ANCHOR-IMP

ABUS



ABU-35.P | ABU-36.P | ABU-38D | ABU-39.P | ABU-45 | ABU-40

BUFFO | ANCHOR-BURG-GUITTEL IMP-ROYAL

PARA-FOR:

ABUS (D)

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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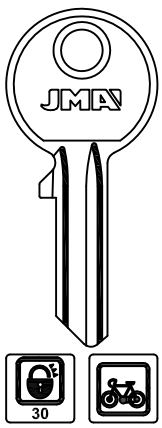
ABUS (D)

ABUS



ABU-41 ABU-41D



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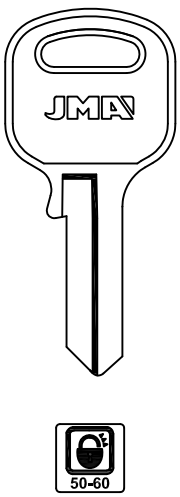
B...1-342
EE...1-724

E....
ER....
801-1236

ABU-42 ABU-42D

BUFFO-CISA



ABU-60 ABU-50

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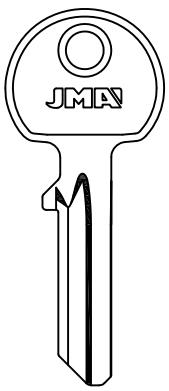
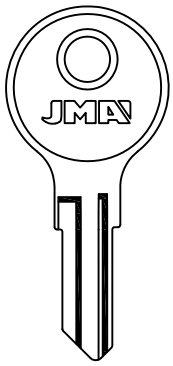


ABU-51D

ABU-68

ABUS



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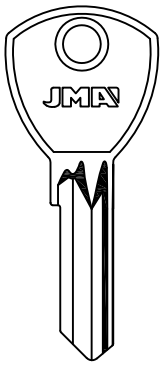
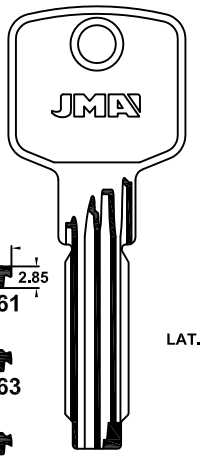


ABU-57 ABU-57D



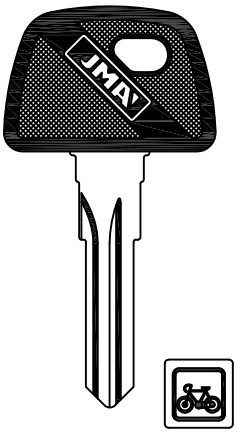
ABU-61

LAT.

ABU-63

ABU-66

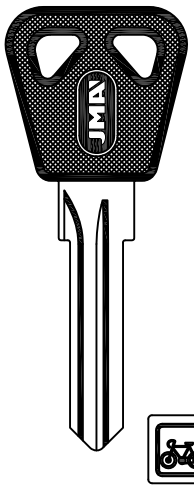
ABU-81



U72 W71

ABU-64.P ABU-65.P

ABUS



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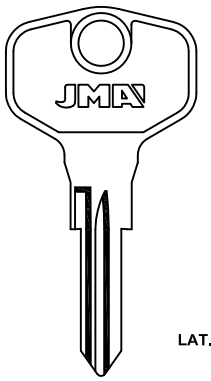
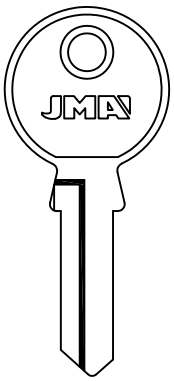


LAT.

ABU-73D



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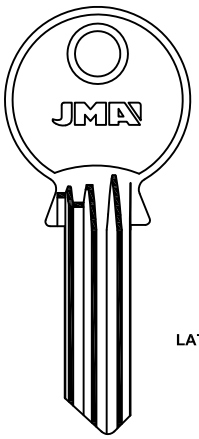
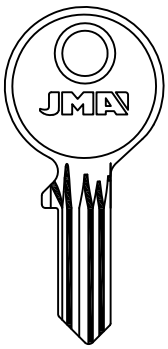


LAT.

004

ABU-78

GE GE



AL

ABU-79

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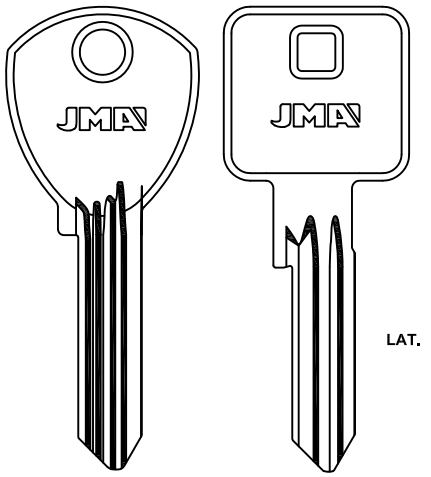
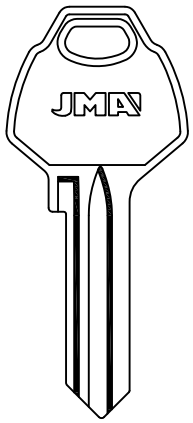
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

ABUS



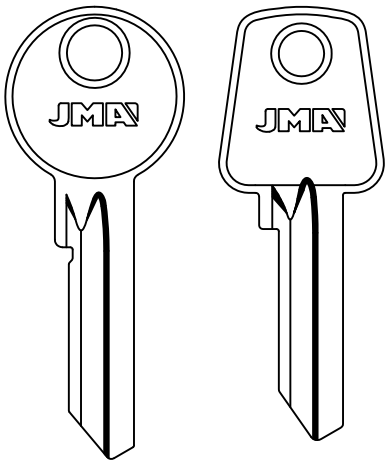
ABU-84D ABU-86D

ADAMSRITE



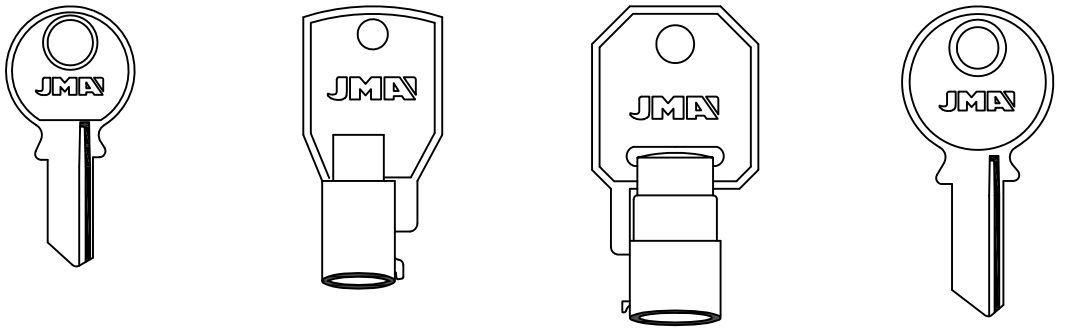
ADS-1D

AEP



AEP-1D AEP-2D

AGA



T1
AGA-1I

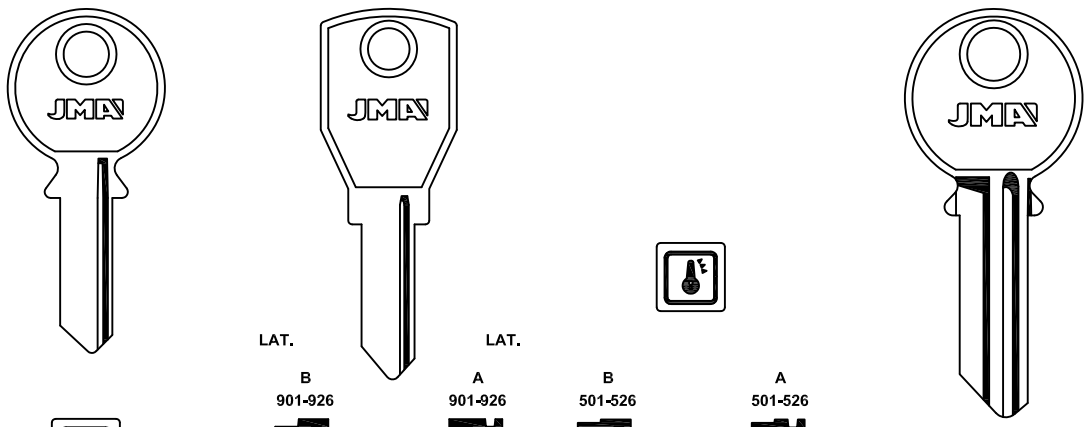
AGA-1T

AGA-2T

AGA-3I

FAC-KEMEN-KIFER-RONEO

AGA



AGA-4I AGA-4D

B 901-926
AGA-5I

A 901-926
AGA-5D

B 501-526
AGA-18I

A 501-526
AGA-18D

D 901-926
AGA-6I

C 901-926
AGA-6D

D 501-526
AGA-19I

C 501-526
AGA-19D

MECALUX-SUYOKA

AGA-7

JOVI

PARA-FOR:

ABUS (D)

ADAMSRITE (GB)

AEP (RUS)

AGA (E)

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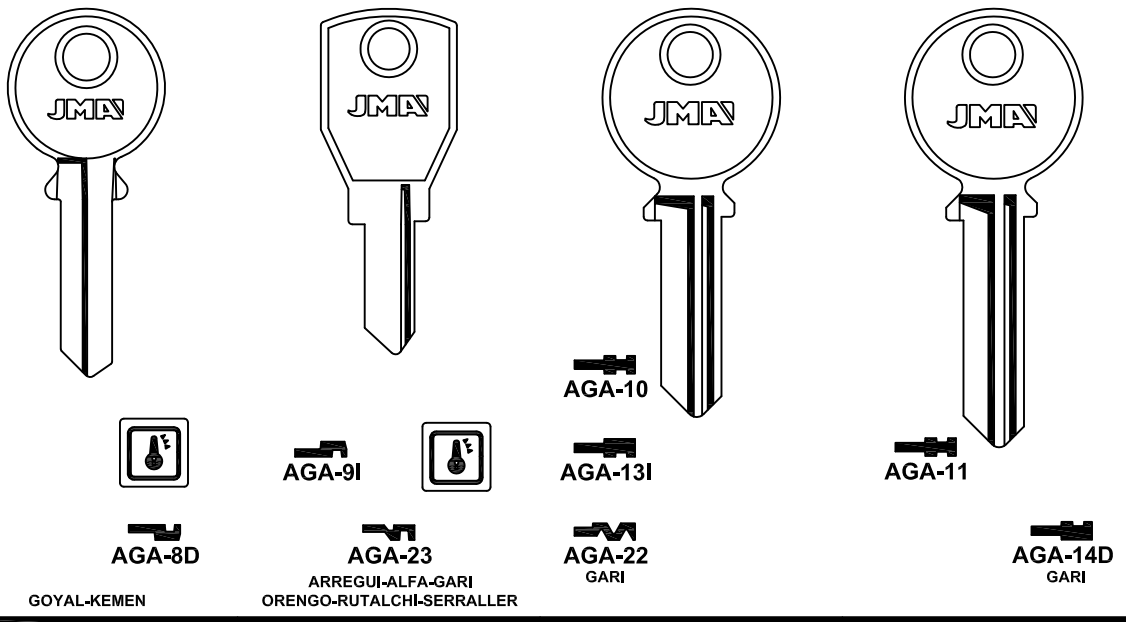
PARA-FOR:

AGA (E)

AGA



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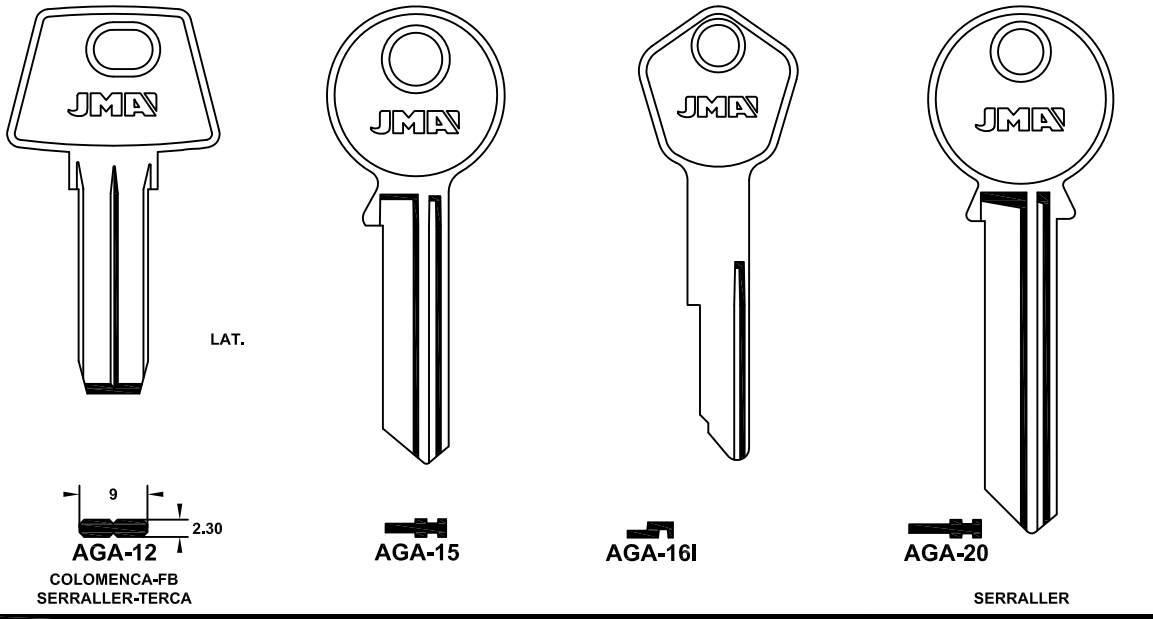

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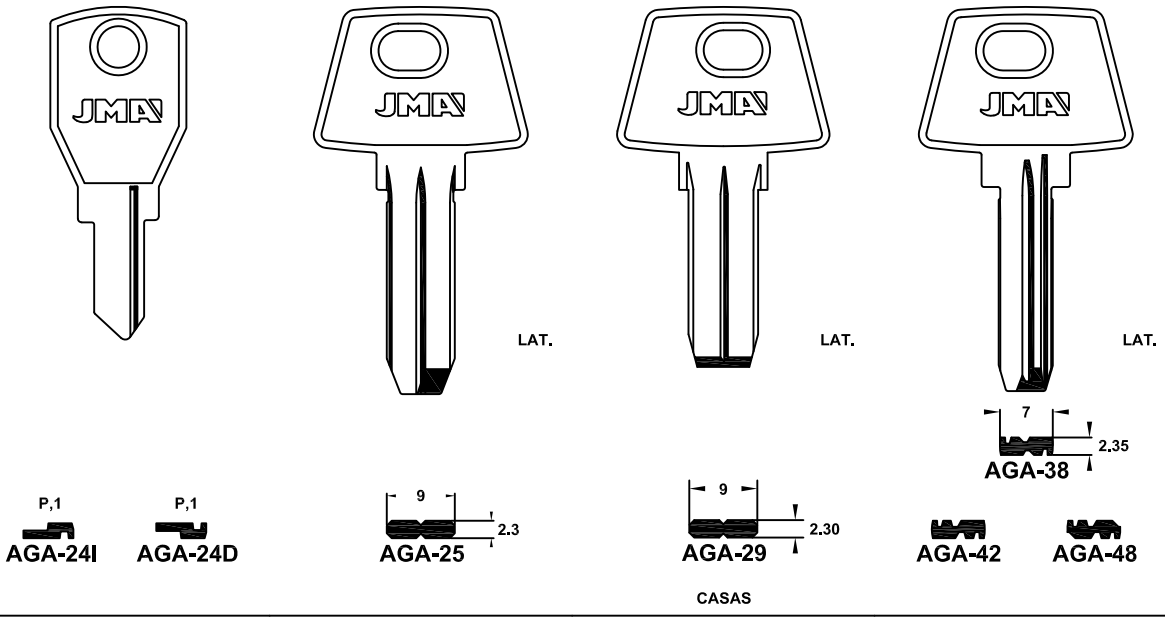

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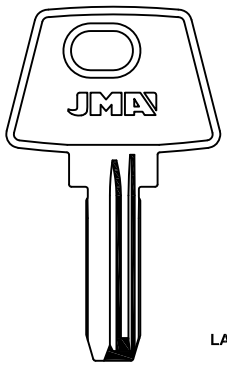
AGA



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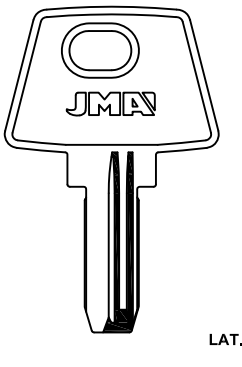

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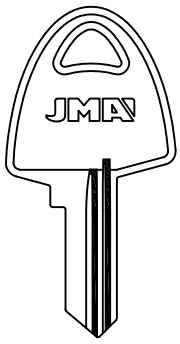

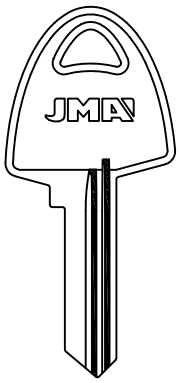

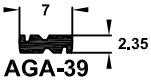

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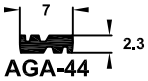


AGA-44



AGA-43



AGA-49



AGA-50

11I



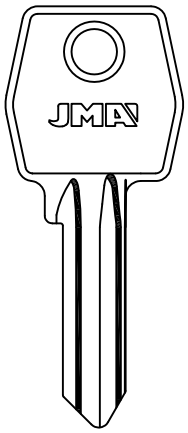
AGA-51

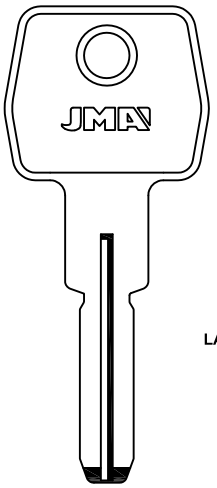
12I



AGA-52

AGB





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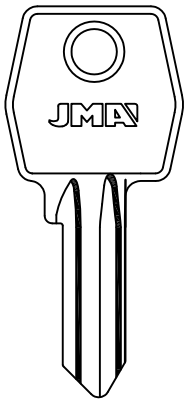
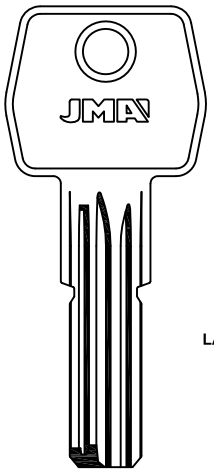




LAT.



AGB-1



AGB-1D

OIAUS



AGB-2

SCUDO

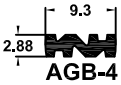


AGB-3



AGB-3D

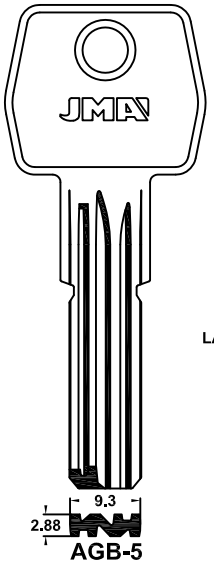
OIAUS



AGB-4

SCUDO 5000

AGB

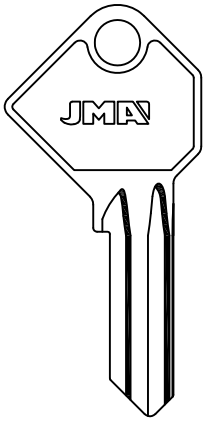


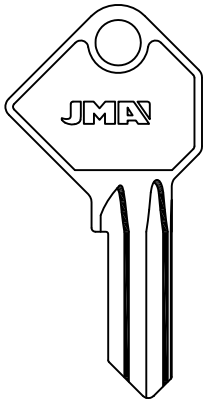
LAT.

AGB-5

SCUDO 5000

AGC





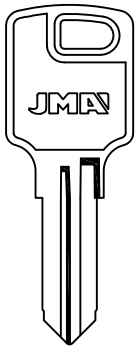


AGD-1



AGD-2

AGE





AGE-1I

PARA-FOR:

AGA (E)

AGB (I)

AGC (P)

AGE (J)

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PARA-FOR:

AGE (J)

AGUIA (P)

AGUT (E)

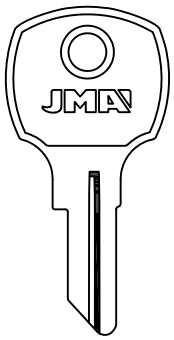
AHRAM (ET)

AIZPUTE (RUS)

ALDRIDGE (GB)

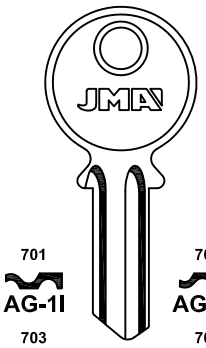
ALE (E)

AGE



AGE-2D

AGUIA



701 AG-1I

701 AG-1D

703 AG-3I

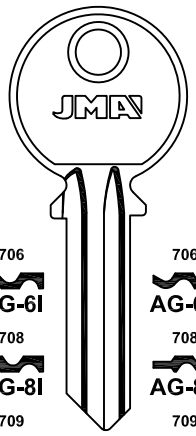
703 AG-3D

704 AG-4I

704 AG-4D

705 AG-5I

705 AG-5D



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706 AG-6D

708 AG-8I

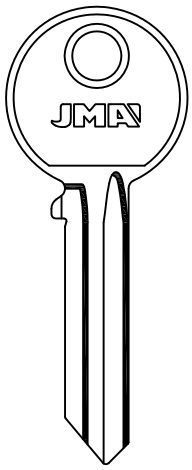
708 AG-8D

709 AG-9I

709 AG-9D

710 AG-10I

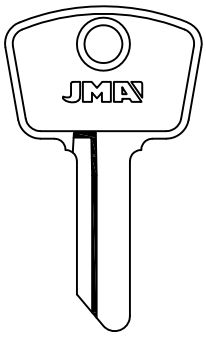
710 AG-10D



AG-11

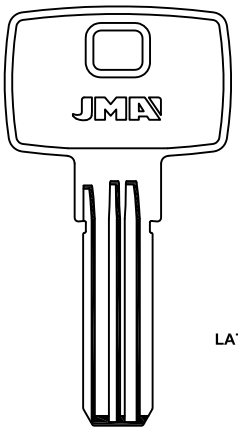
AG-11D

AGUT



AGU-1D

AHRAM



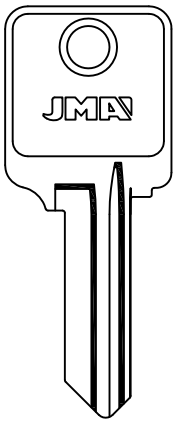
LAT.

AHR-2



AHR-3

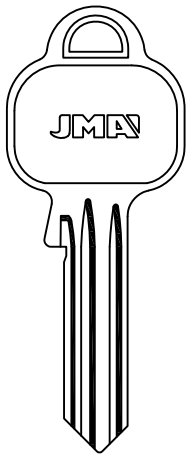
AIZPUTE



AIZ-1

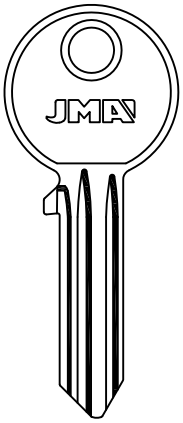
AIZ-2D

ALDRIDGE



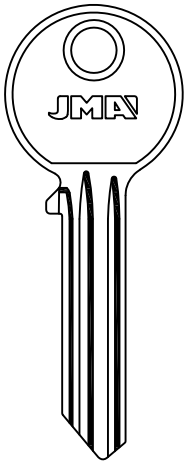
AL-1I

ALDRIDGE



AL-2

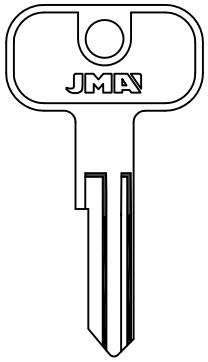
ASEC



AL-3

ASEC

ALE



ALE-1

ALE-1D

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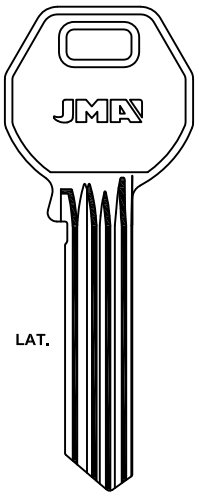
ALFA



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ALF-7 ALF-14D ALF-21 ALF-28 ALF-35
ALF-6 ALF-13D ALF-20 ALF-27 ALF-34
ALF-5 ALF-12D ALF-19 ALF-26 ALF-33
ALF-4 ALF-11D ALF-18 ALF-25 ALF-32D
ALF-3 ALF-10 ALF-10D ALF-17 ALF-24 ALF-31
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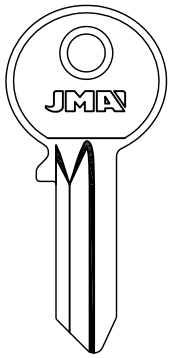
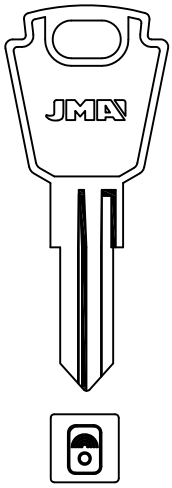
GE GE

ALIANCA



ALC-1D

ALPHA



S...301-600

ALP-1I ALP-1D

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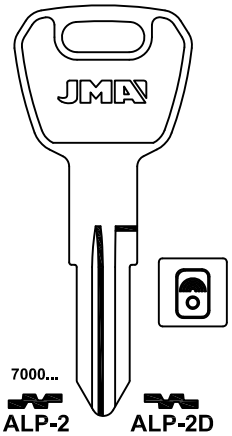


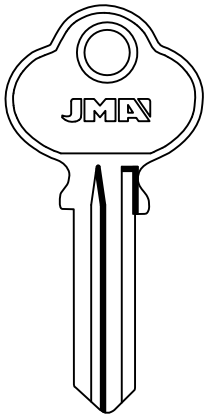
ALP-2 ALP-2D

JD-LINCE-MONACOR
SANY-VISONIC

S...301-600

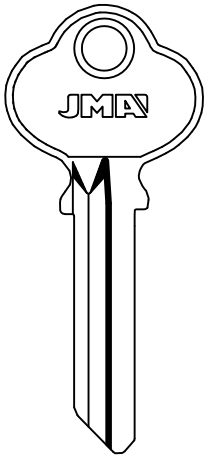
ALP-6 ALP-6D

FEB



ALP-3

ALPHA



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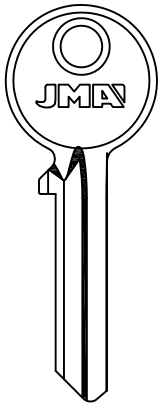
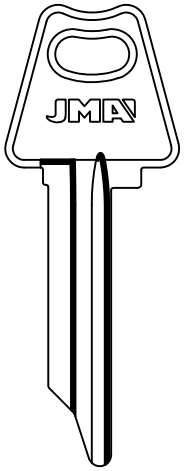


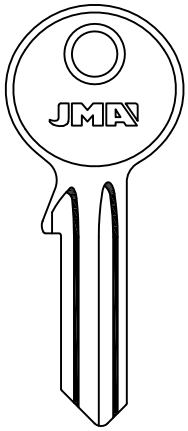
ALP-5D

ALTAY



ATA-1 ATA-1D

AMARU



AMA-1 AMA-1D

AL

PARA-FOR:

ALFA (S)

ALIANCA (BR)

ALPHA (J)

ALTAY (RUS)

AMARU (P)

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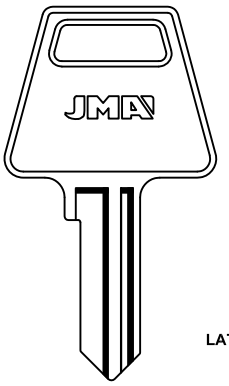
PARA-FOR:

AMERICAN LOCK (USA)

AMIG (E)

ANCHOR (S)

AMERICAN LOCK



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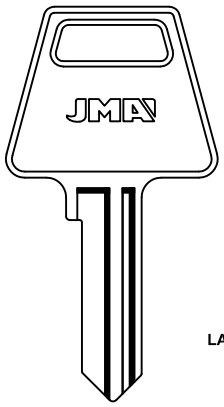

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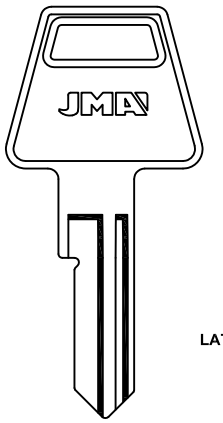
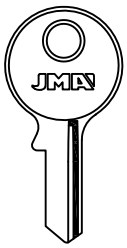


LAT.

AME-4

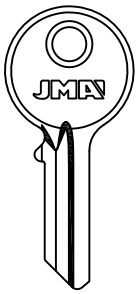
AMIG



1-15 / 1-20

AMG-1

AMIG



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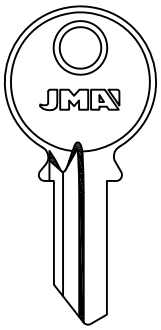
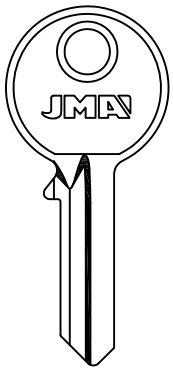
AMG-2D



1-30

AMG-3D



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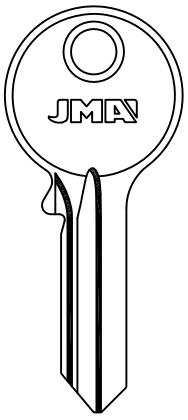
AMG-4D



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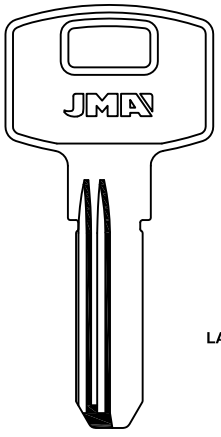
AMG-5D

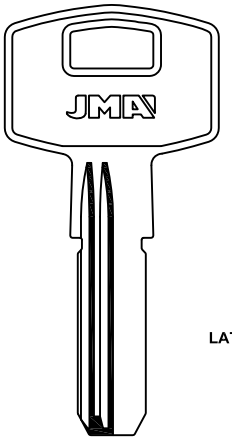
AMIG



LAT.

AMG-8D

5000

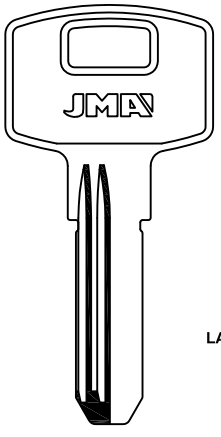


LAT.

AMG-9D

2500

GMB



LAT.

8.8

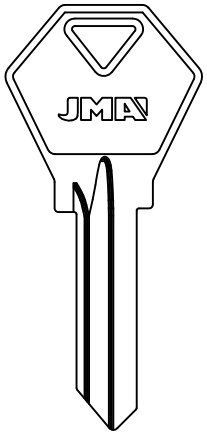
2.4

AMG-10

AMG-10D

4900

ANCHOR



ANC-1D

ANKERSLOT

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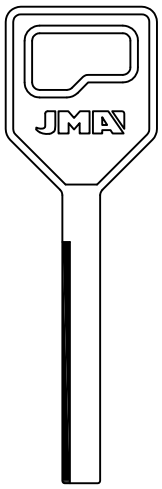
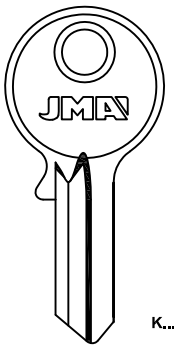
ANCHOR



ALP.

ANC-2

ANKER

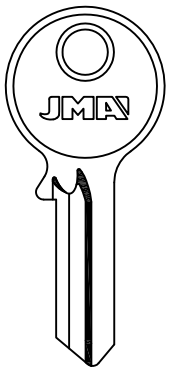


K...111-888
....
K....
1011-7077
E....
F....
B....
1-2-3-4-5-6-7

A

ANK-1

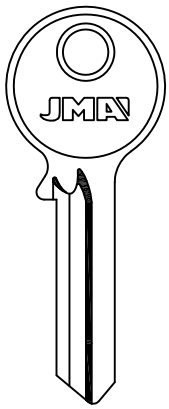
ANCHOR-LITTO-ODA



A

ANK-2

ODA

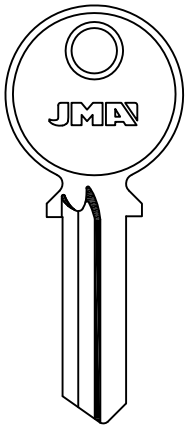


A

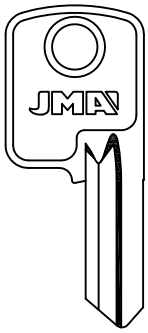
ANK-3

ODA

ANKER

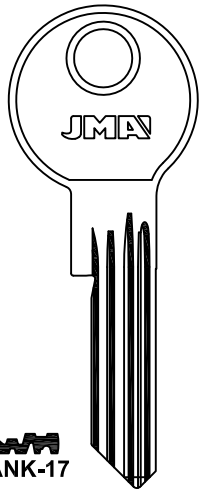


ANK-4



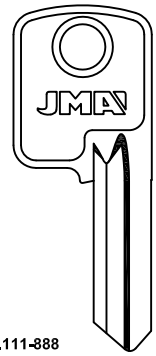
K...111-888
....
K....
1011-7077
E....
F....
B....
1-2-3-4-5-6-7

ANK-6



ANK-17

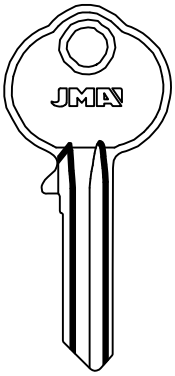
ANK-65



K...111-888
....
K....
1011-7077
E....
F....
B....
1-2-3-4-5-6-7

ANK-47D

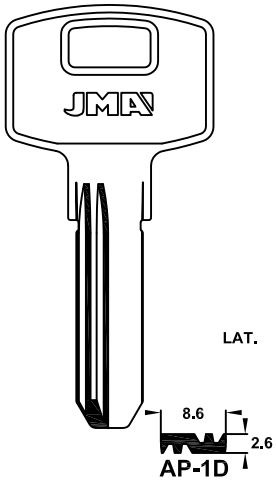
ANTAR



ANA-1 ANA-1D

VEGA

APEX

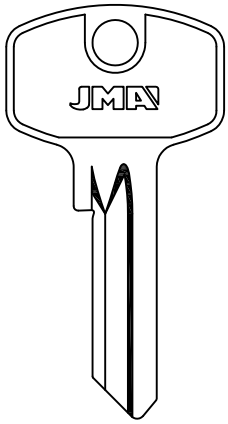


LAT.

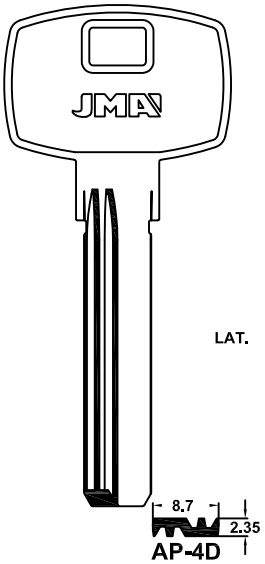
AP-1D

AP-3D

AMIG-BYP-C.V.C.



AP-2D



LAT.

AP-4D

FTH

PARA-FOR:

ANCHOR (S)

ANKER (NL)

ANTAR (F)

APEX (RUS)

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PARA-FOR:

APEX (RUS)

ARCU (E)

AREL (GB)

ARFE (E)

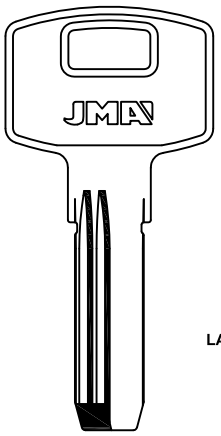
ARMSTRONG (USA)

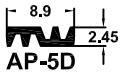
AROUCA (BR)

ARREGUI (E)

ARROW (USA)

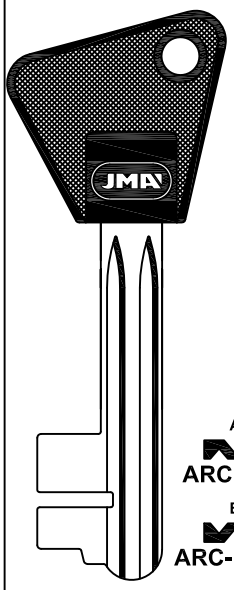
APEX





AP-5D

ARCU



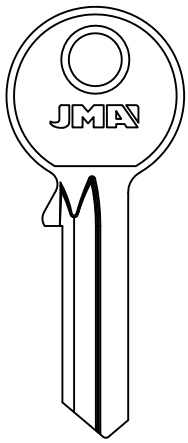
A

ARC-17.P

B

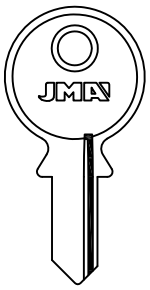
ARC-17D.P

AREL



ARE-1D

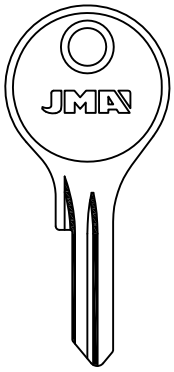
ARFE



ARFE-1I

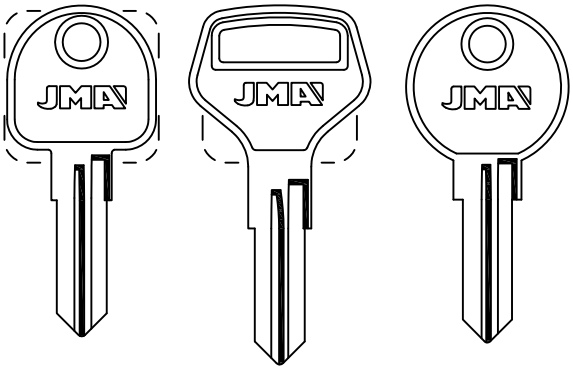
ARFE-1D

ARFE



ARFE-3D

ARMSTRONG



ARN-1

ARN-2

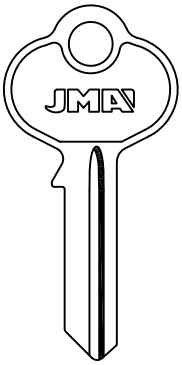
ARN-2D

ARN-3

ARN-3D

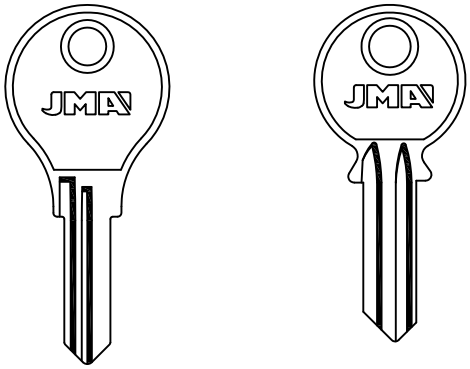
ABUS

AROUCA



ARO-1D

ARREGUI



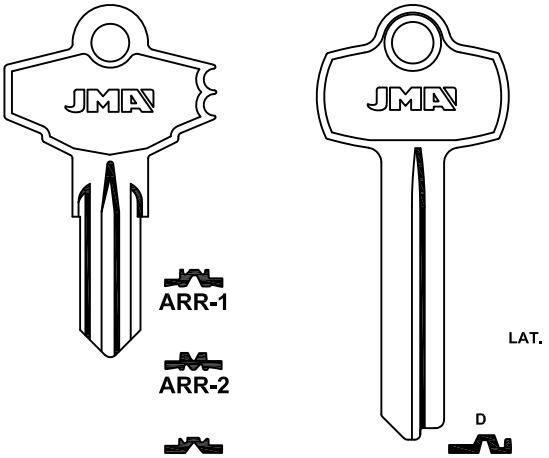
AR-1D

AR-4IP

AR-4DP

INDAUX

ARROW



ARR-1

ARR-2

ARR-3

ARR-8

D

ARR-7D

C

ARR-9D

DOMINION LOCK-FORT-LG

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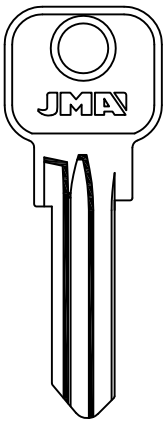
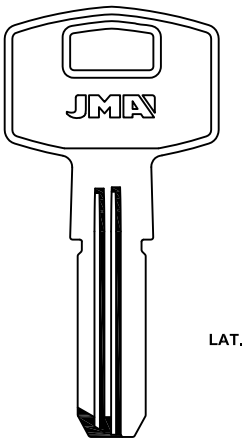
ARSENIEVSK



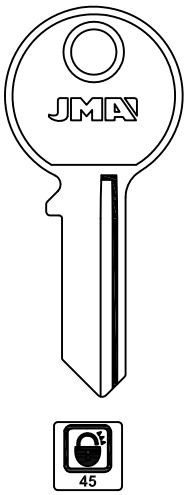
ARS-1D

ASHICO



ASH-2

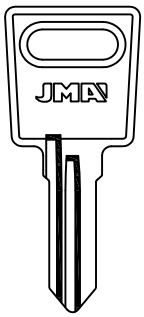
ASIA



ASI-1

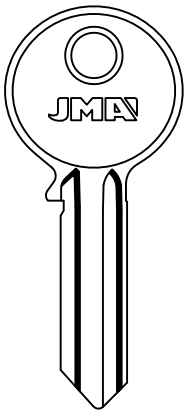
CINA

ASPA



ASP-1D

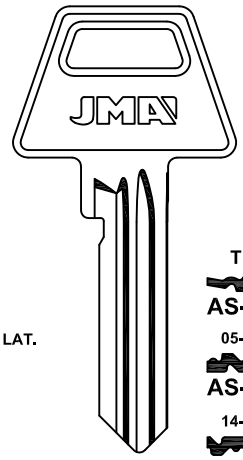
ASSA



ABC
0 AL 9

21301 AS-3I

21201 AS-3D



* LAT.

TL AS-4D

05-04 AS-5D

14-01 AS-6D

05-13 AS-7D

14-09 AS-8D

14-25 AS-9D

05-05 AS-10D

11-14 AS-12D

11-01 AS-13D

11-12 AS-14D

11-32 AS-15D

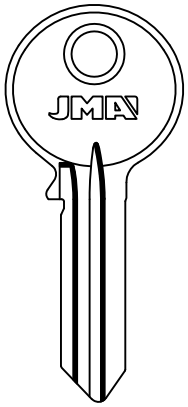
11-08 AS-16D

05-14 AS-18D

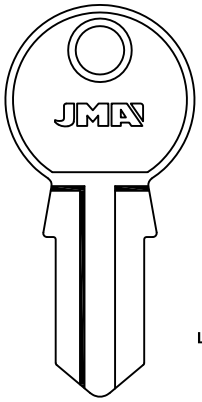
TM AS-25D

* AS-28

ASSA

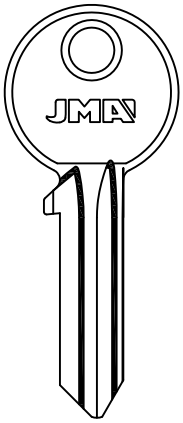


AS-20D



LAT.

AS-22



AS-23

AS-23D

TEKA

PARA-FOR:

ARSENIEVSK (RUS)

ASHICO (TJ)

ASIA (RC)

ASPA (NL)

ASSA (S)

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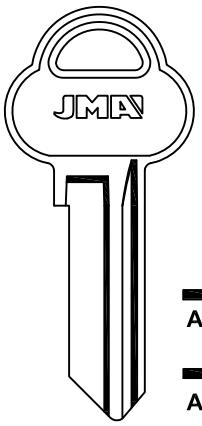
PARA-FOR:

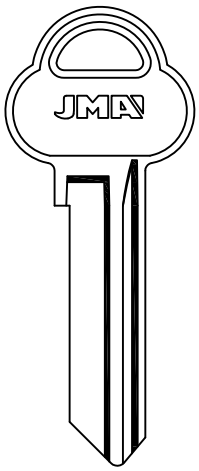
ASSA (S)

ASSA



28,4 mm.

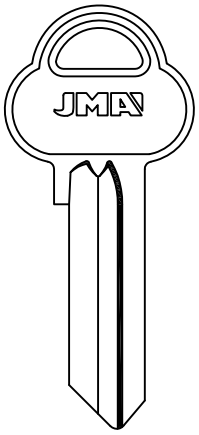
560A AS-A5
560B AS-B5
560E AS-E5
560F AS-F5
560M AS-M5
560G AS-G5
560P AS-P5
560N AS-N5



34,5 mm.

760A AS-A7
760B AS-B7
760RK AS-RK7
760RA AS-RA7
760RB AS-RB7
760E AS-E7
760F AS-F7
760RC AS-RC7
760RD AS-RD7
760L AS-L7
760K AS-K7
760RE AS-RE7
760M AS-M7
760G AS-G7
760RG AS-RG7
760RF AS-RF7
760P AS-P7
760N AS-N7
760RH AS-RH7
760S AS-S7
760R AS-R7
760RN AS-RN7

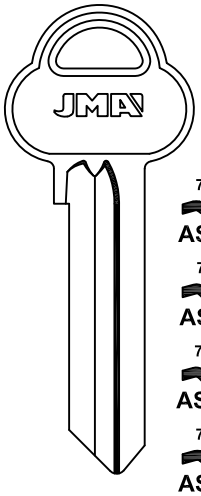
ASSA



29,7 mm.

560AK AS-AK5
560EK AS-EK5
560DK AS-DK5
560GK AS-GK5
560NN AS-NN5
560AL AS-AL5
560EL AS-EL5
560DL AS-DL5
560GL AS-GL5
560V AS-V5
560T AS-T5
560AM AS-AM5
560EM AS-EM5
560DM AS-DM5
560GM AS-GM5
560U AS-U5
560W AS-W5
560BK AS-BK5
560FK AS-FK5
560MM AS-MM5

ASSA



35,7 mm.

760BM AS-BM7
760FM AS-FM7
760AK AS-AK7
760EK AS-EK7
760DK AS-DK7
760GK AS-GK7
760AL AS-AL7
760EL AS-EL7
760DL AS-DL7
760GL AS-GL7
760D AS-D7
760H AS-H7
760AM AS-AM7
760EM AS-EM7
760DM AS-DM7
760GM AS-GM7
760U AS-U7
760W AS-W7
760BK AS-BK7
760FK AS-FK7
760GG AS-GG7
760MM AS-MM7
760NN AS-NN7
760PP AS-PP7
760V AS-V7
760T AS-T7
760BL AS-BL7
760FL AS-FL7
760KK AS-KK7
760RR AS-RR7
760SS AS-SS7
760Z AS-Z7
760X AS-X7

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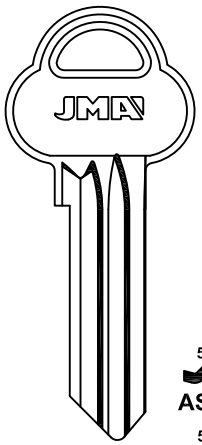
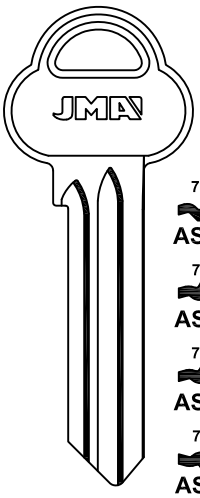
ASSA



31 mm.

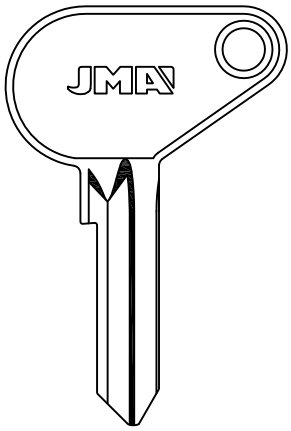


37 mm.

560MG AS-MG5
560KE AS-KE5
560ME AS-ME5

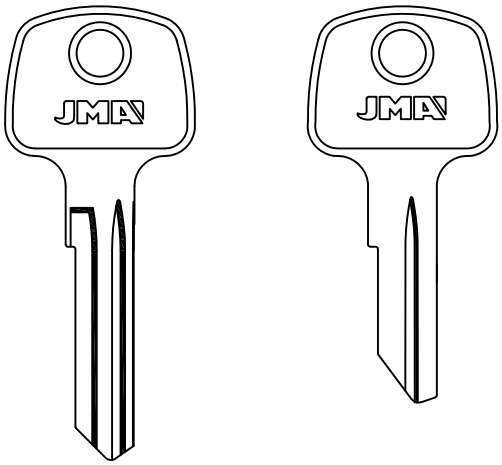
760LD AS-LD7
760LG AS-LG7
760DD AS-DD7
760HH AS-HH7
760MA AS-MA7
760ME AS-ME7
760PH AS-PH7
760PN AS-PN7
760KA AS-KA7
760KE AS-KE7
760MD AS-MD7
760MG AS-MG7
760PR AS-PR7
760PT AS-PT7
760KD AS-KD7
760KG AS-KG7
760MF AS-MF7
760VV AS-VV7
760TT AS-TT7
760KF AS-KF7
760LF AS-LF7
760PF AS-PF7
760PG AS-PG7
760UU AS-UU7
760WW AS-WW7
760LA AS-LA7
760LE AS-LE7
760PA AS-PA7
760PB AS-PB7
760XX AS-XX7

AUMON



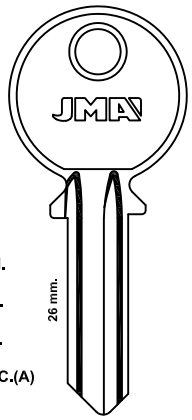
AUM-2D

AVANGARD



AV-1 AV-1D AV-2D

AZBE

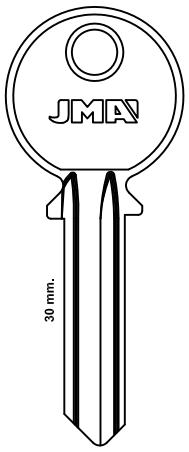


FSH.
ALU.
LAT.
* MTIC.(A)
26 mm.

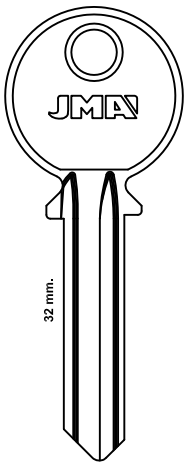
AZ-1I AZ-1D *

ZAIN

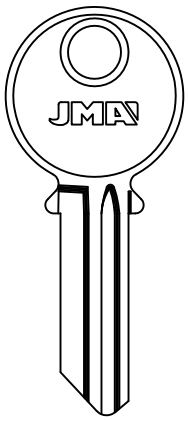
AZBE

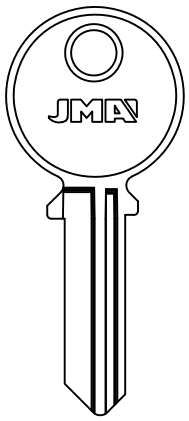


ALU.
LAT.
30 mm.



LAT.
32 mm.





AZ-2I AZ-2D AZ-3I AZ-3D AZ-4 AZ-6

PARA-FOR:

ASSA (S)

AUMON (E)

AVANGARD (RUS)

AZBE (E)

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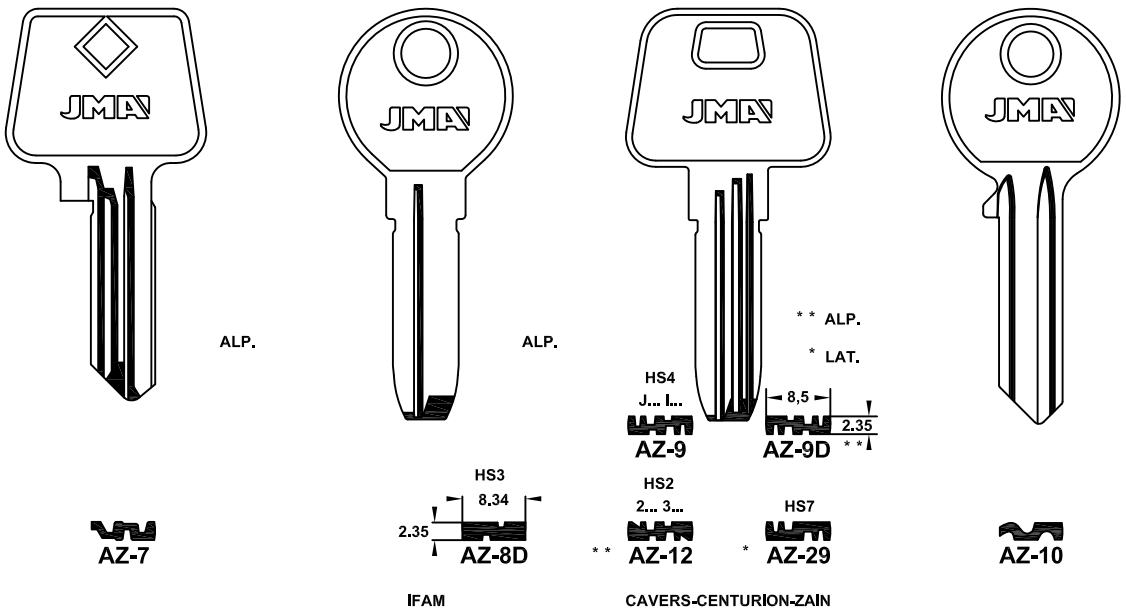
PARA-FOR:

AZBE (E)

AZKOYEN (E)

B+D (GB)

AZBE



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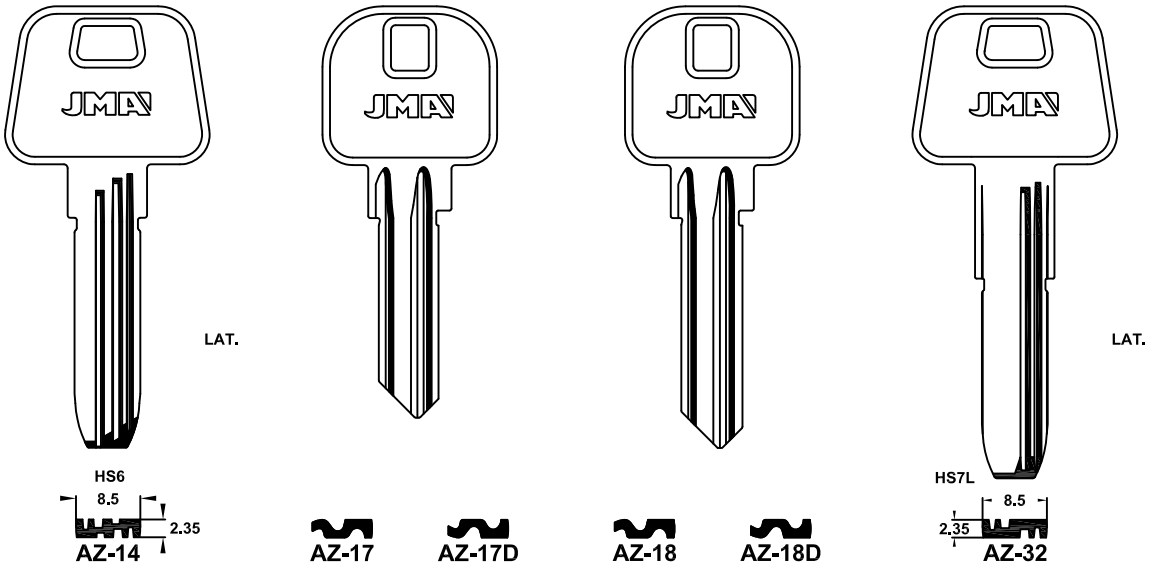

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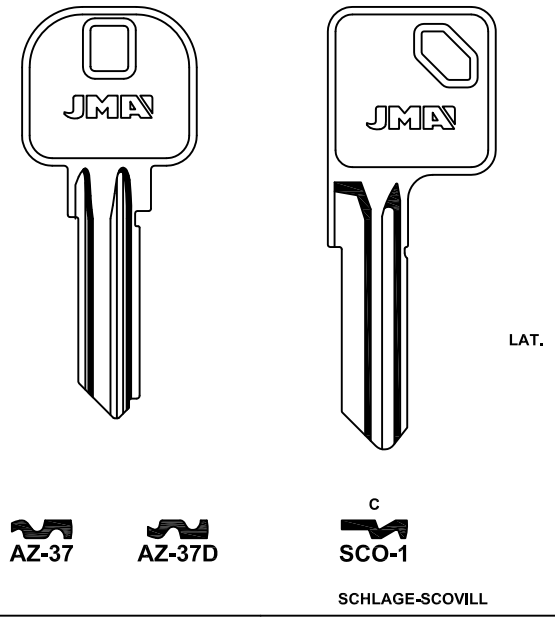
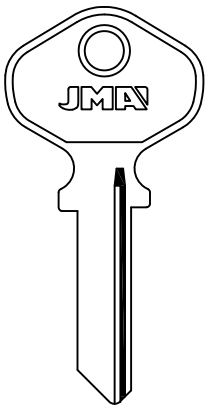
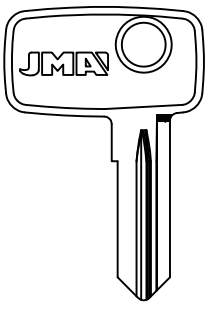


AZKOYEN



B+D



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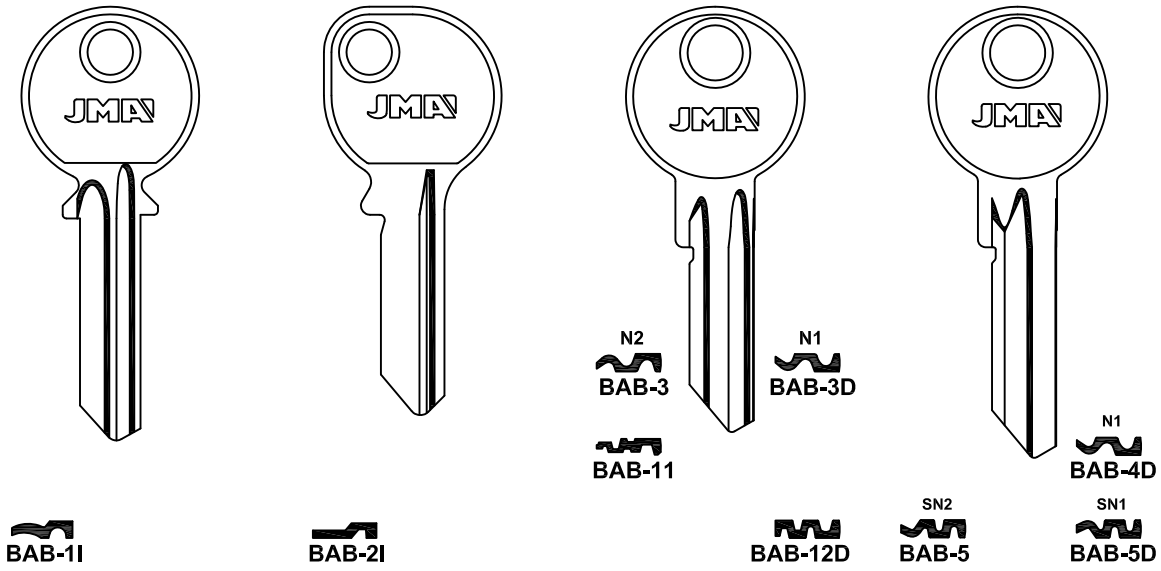
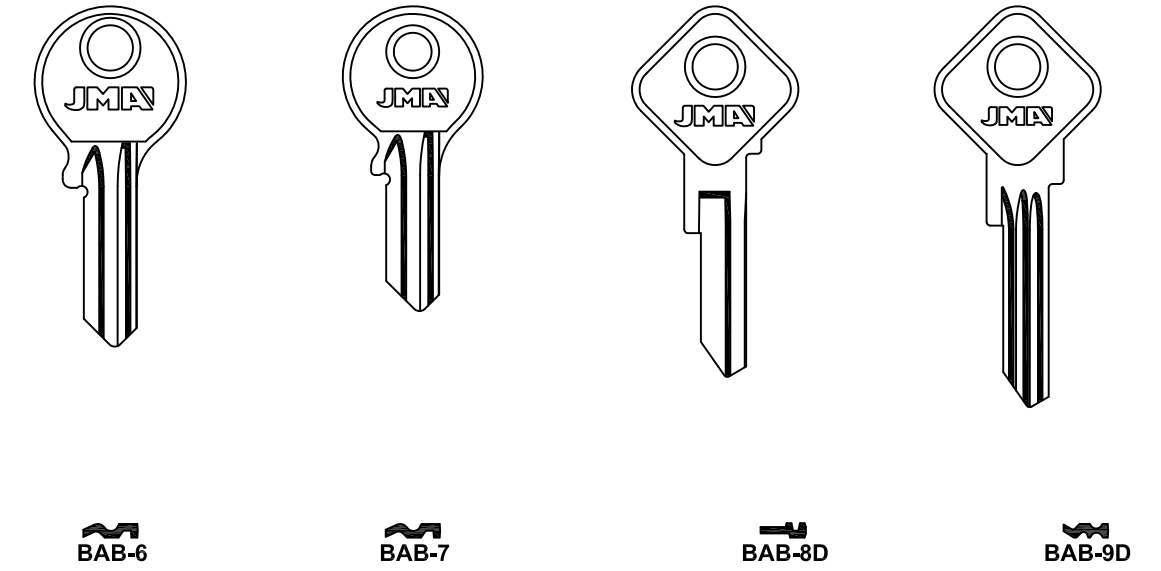
BAB



BAB



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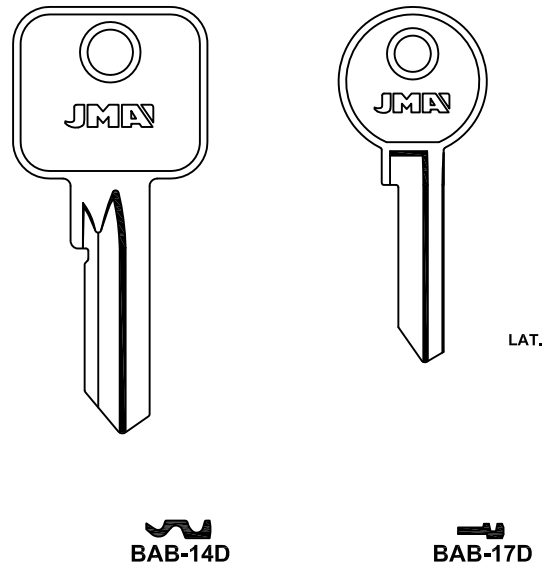
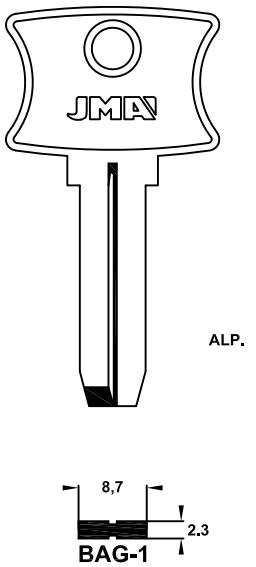


BAGEM



PARA-FOR:

BAB (D)

BAGEM (E)

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PARA-FOR:

BALTIKA (RUS)

BANHAM (GB)

BAODEAN (TJ)

BARCZ (PL)

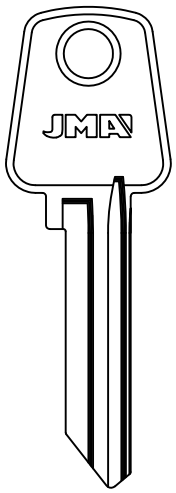
BARIER (RUS)

BASCO (USA)

BASI (D)

BASTA (IRL)

BALTIKA



BLT-1

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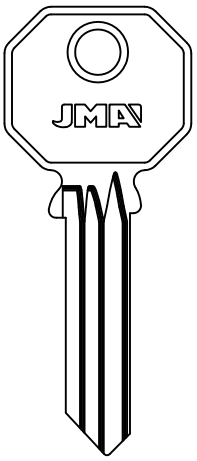
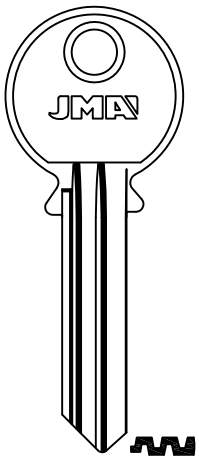


BAN-1I

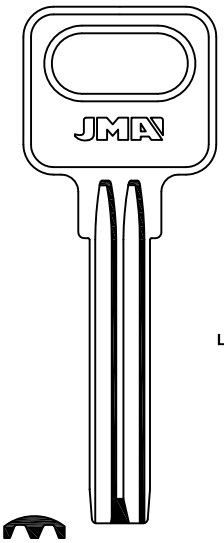
BAN-1D



BAN-2D

BAN-3D

BAODEAN



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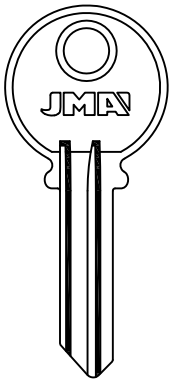
BDA-1

BTV

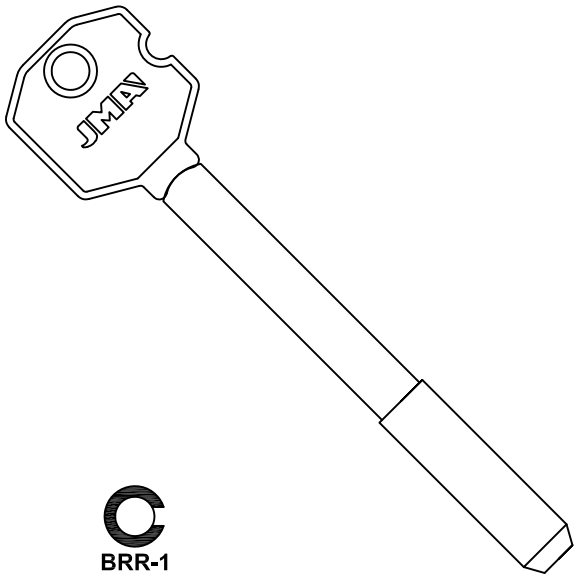
BARCZ



BCZ-1

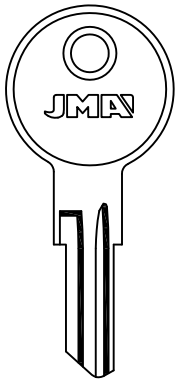
BCZ-2

BARIER



BRR-1

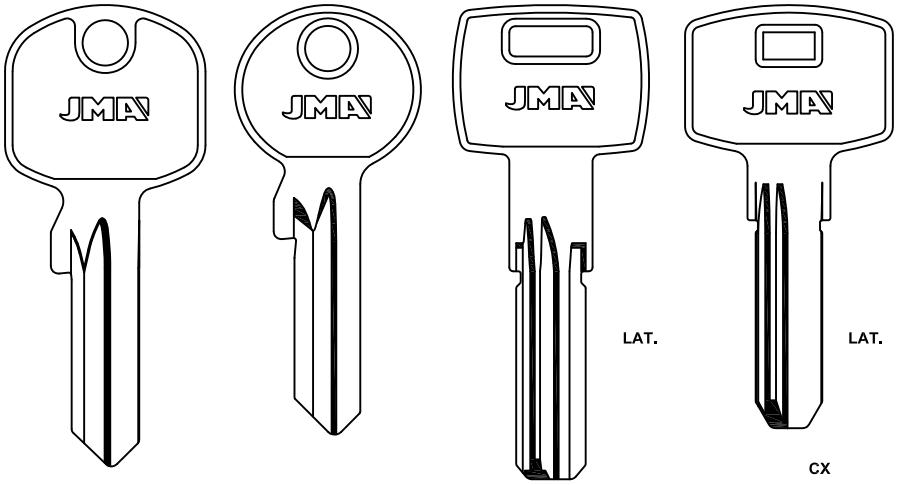
BASCO



BAS-4

AMERICAN M.-B&S-CHICAGO C.
ELMO-HERSEE E.-ILLINOIS-YALE

BASI



1 AL 9

BAI-1D

BAI-5D

LAT.

BAI-8D

GEVY-SATURN

LAT.

CX

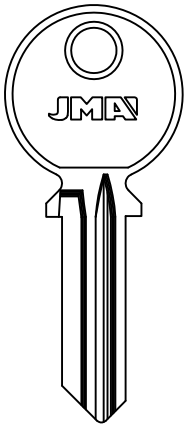
8.6

2.5

BAI-9D

TOVER

BASTA



BAST-1I

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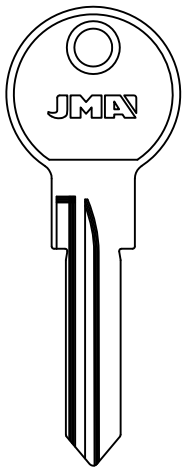

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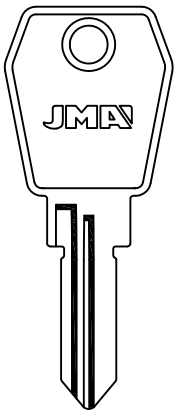

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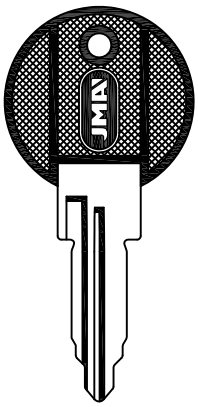

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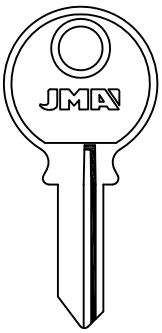
EURO LOCKS

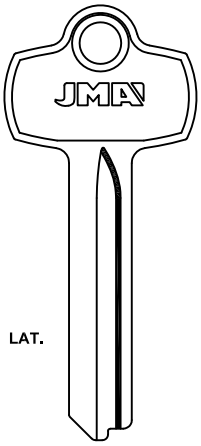
BATU





BATU-1I

BEST



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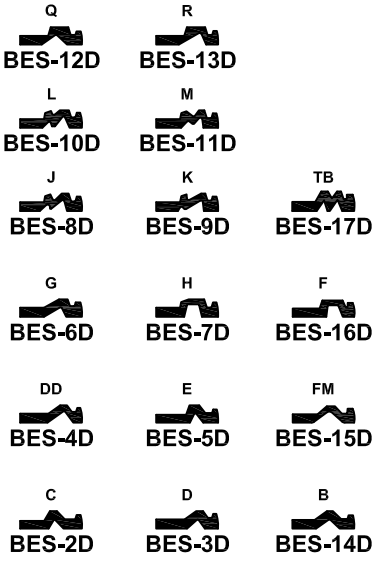
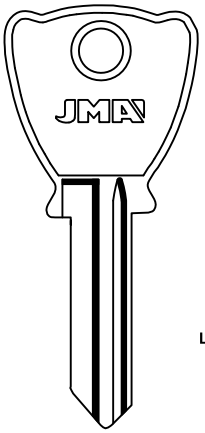


FALCON

BETA



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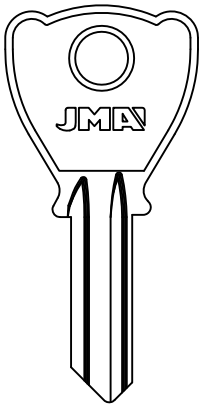
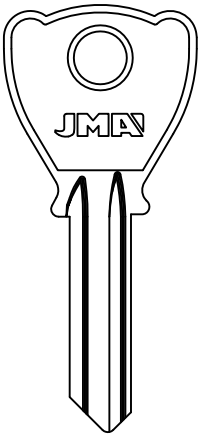


BE-1

....1-2-3-4-5-6

BE-4I BE-4D

BETA

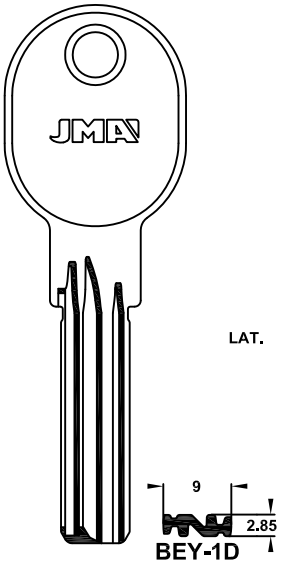


....1-2-3-4-5-6

BE-5I BE-5D

PICARD

BEY



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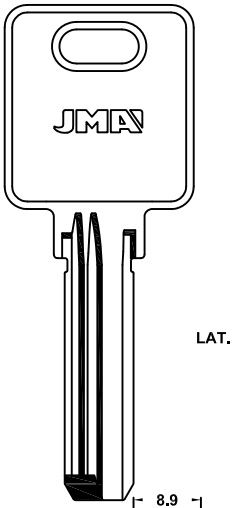
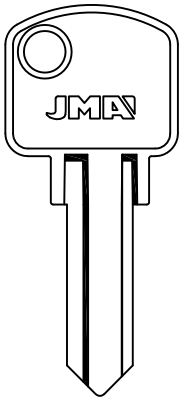
BEY-1D



LAT.

BEY-2D

BIBERING



BI-1D

TAS-TÜRSCHLOSS

PARA-FOR:

BASTA (IRL)

BATU (E)

BEST (USA)

BETA (I)

BEY (TR)

BIBERING (D)

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PARA-FOR:

BIBERING (D)

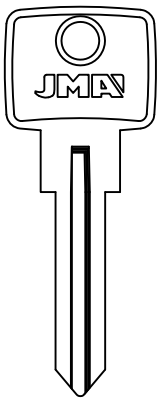
BIELLE (I)

BIFFAR (D)

BILMA (E)

BKS (E)

BIBERING



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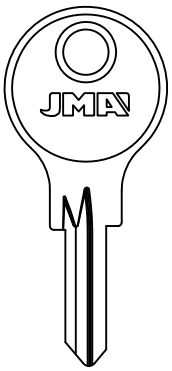
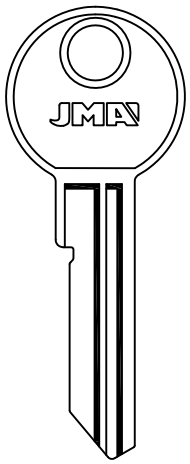


BI-3D

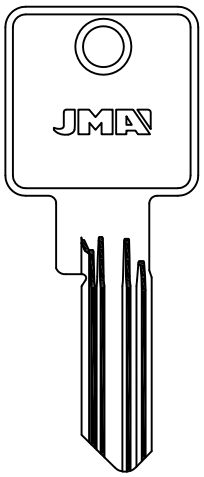
BIELLE



BIE-1

FASEM-OMIV-P.C.

BIFFAR

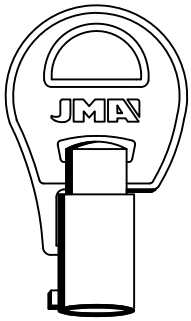


BFA3

BIF-1

FICHET-TOK

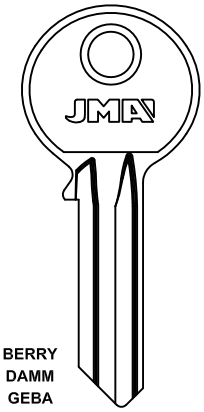
BILMA



LAT.

BIL-1T

BKS



BERRY
DAMM
GEBA
HOHRMANN
PZ
YALE

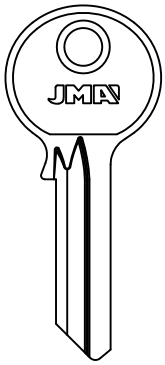
38

BK-1I

NA

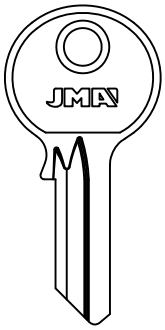
BK-1D

ALU.



BK-2D

YALE

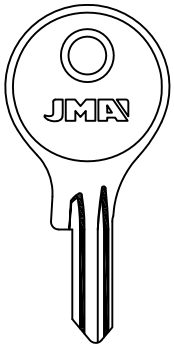


R
101-105

BK-3D

YALE-WECO

BKS



34

BK-4

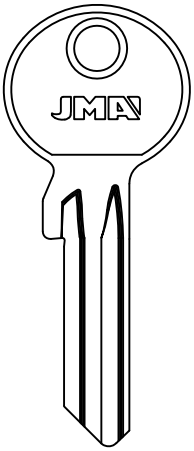
T

BK-4D

BK-5I

BK-5D

METEOR-YALE



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BK-6I

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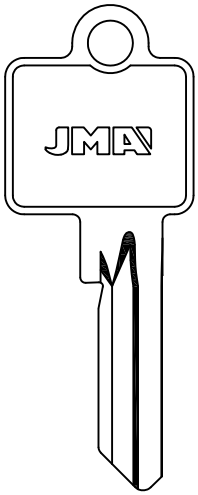
BK-6D



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BK-7D

BK-21/1

BK-21/2

BK-21/7

BK-21/9

BK-21/14

BK-21/17

BK-21/19

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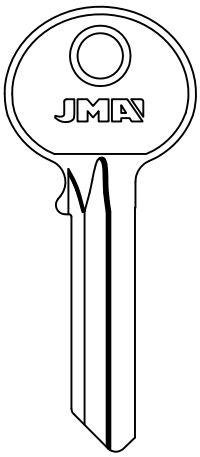
BKS



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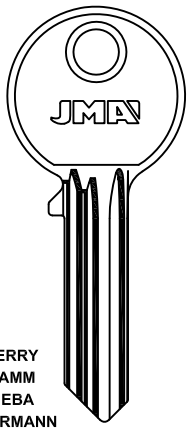
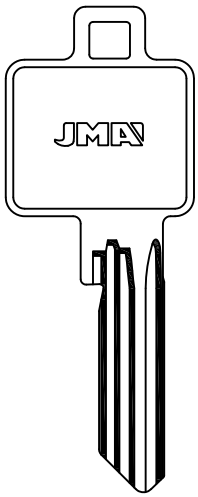


BERRY
DAMM
GEBA
HOHRMANN
PZ
YALE

BK-9

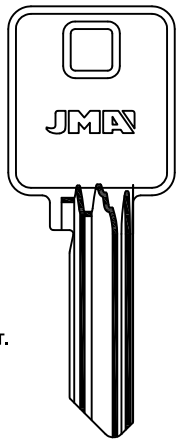
SERIE O



BK-14

PZ-YALE

BKS



* LAT.

* BK-16/7 * BK-16/17

* BK-16/5 * BK-16/16 BK-16/30

* BK-16/4 * BK-16/15 * BK-16/23

* BK-16/3 * BK-16/14 * BK-16/21

* BK-16/2 * BK-16/13 * BK-16/20

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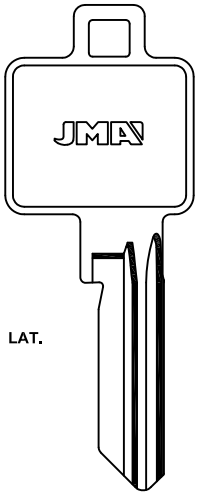
* BK-16/0 * BK-16/9 * BK-16/18

SERIE 2000

BKS



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BK-17/7PZ

BK-17/6PZ

BK-17/5PZ

BK-17/4PZ BK-17D/4PZ

BK-17D/3PZ

BK-17/2PZ BK-17D/2PZ BK-17/9PZ

BK-17/1PZ BK-17D/1PZ BK-17/8PZ

PZ-YALE

BK-17/7

BK-17/6

BK-17/5

BK-17/4

BK-17/3

BK-17/2 BK-17/9

BK-17/1 BK-17/8

SERIE 0

PARA-FOR:

BKS (D)

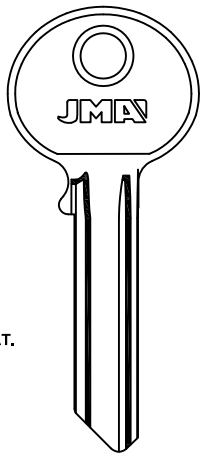
PARA-FOR:

BKS (D)

BMB (D)

BODA (SF)

BKS



LAT.

B7 BK-18/7	B15 BK-18/15	B23 BK-18/23	B30 BK-18/30
B6 BK-18/6	B14 BK-18/14	B22 BK-18/22	B29 BK-18/29
B5 BK-18/5	B13 BK-18/13	B21 BK-18/21	B28 BK-18/28	B35 BK-18/35
B4 BK-18/4	B12 BK-18/12	B20 BK-18/20	B27 BK-18/27	B34 BK-18/34
B3 BK-18/3	B11 BK-18/11	B18 BK-18/18	B26 BK-18/26	B33 BK-18/33
B2 BK-18/2	B10 BK-18/10	B17 BK-18/17	B25 BK-18/25	B32 BK-18/32
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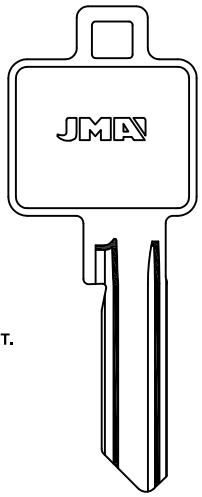
SERIE 1000

BKS



LAT.

B8 BK-19/8	B16 BK-19/16	B27 BK-19/27	
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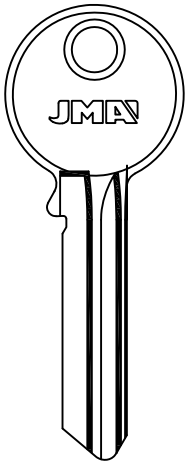
B6 BK-19/6	B14 BK-19/14	B25 BK-19/25	
B5 BK-19/5	B13 BK-19/13	B23 BK-19/23	
B4 BK-19/4	B12 BK-19/12	B21 BK-19/21	
B2 BK-19/2	B11 BK-19/11	B20 BK-19/20	B32 BK-19/32
B1 BK-19/1	B10 BK-19/10	B19 BK-19/19	B31 BK-19/31

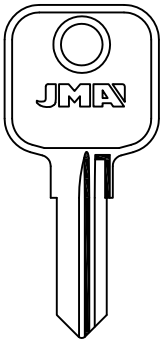
SERIE 1000

BKS



BK-20

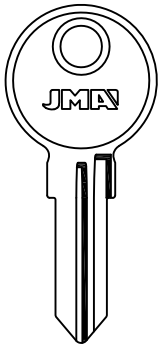
BMB



LAT.

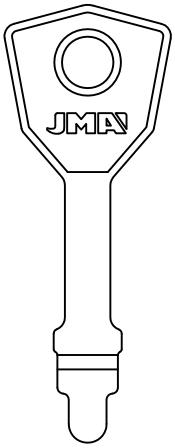
A
BMB-1

M
BMB-3D



A...401-600
BMB-2

BODA



BOD-1

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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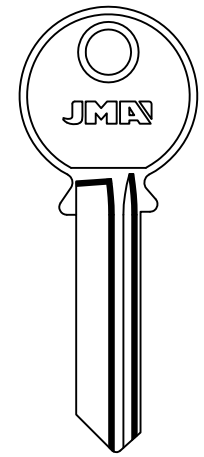
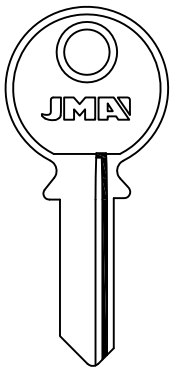
BOMORO



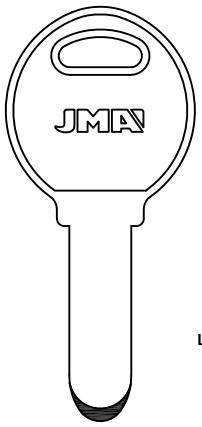
BOM-1 BOM-1D



BOM-2 BOM-2D

LAPORTE-PRESTA

BÖRKEY



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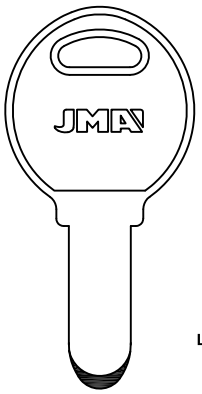

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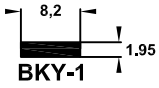

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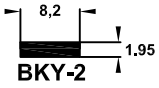
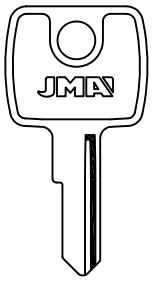


BKY-2

PHILLIPS-YALTRES

BOULTON & P.



RST-1

RST

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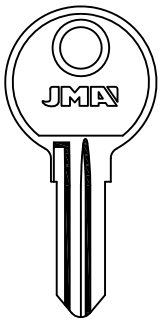
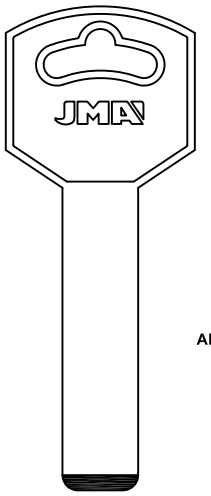


BRA-2

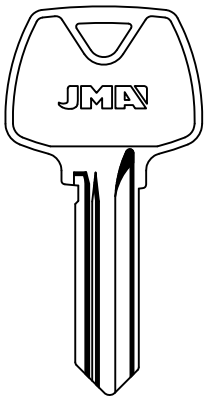
BRAS



ALP.

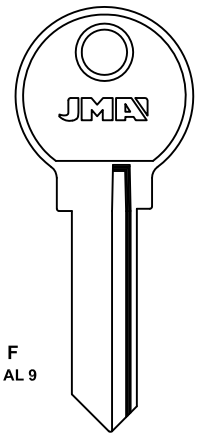
BRAS-1

BRASIL



BRS-1

BRICARD

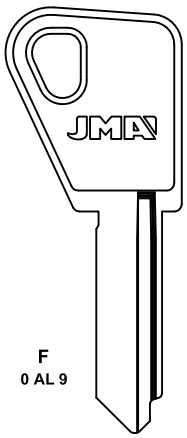


F
0 AL 9

BRI-1I BRI-1D

BRI-2I BRI-2D

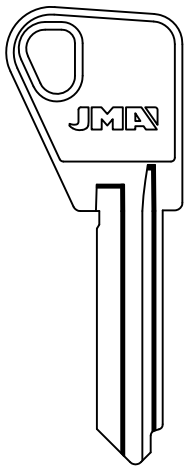
STREMLER



F
0 AL 9

BRI-3I BRI-3D

BRI-4I BRI-4D



F
0 AL 9

BRI-6I BRI-6D

BRI-7D BRI-15

BRI-8I BRI-17

BRI-9D BRI-20

BRI-13 BRI-21

BRI-14 BRI-14D

PARA-FOR:

BOMORO (D)

BÖRKEY (D)

BOULTON & PAUL (GB)

BRABANTIA (E)

BRAS (E)

BRASIL (BR)

BRICARD (F)

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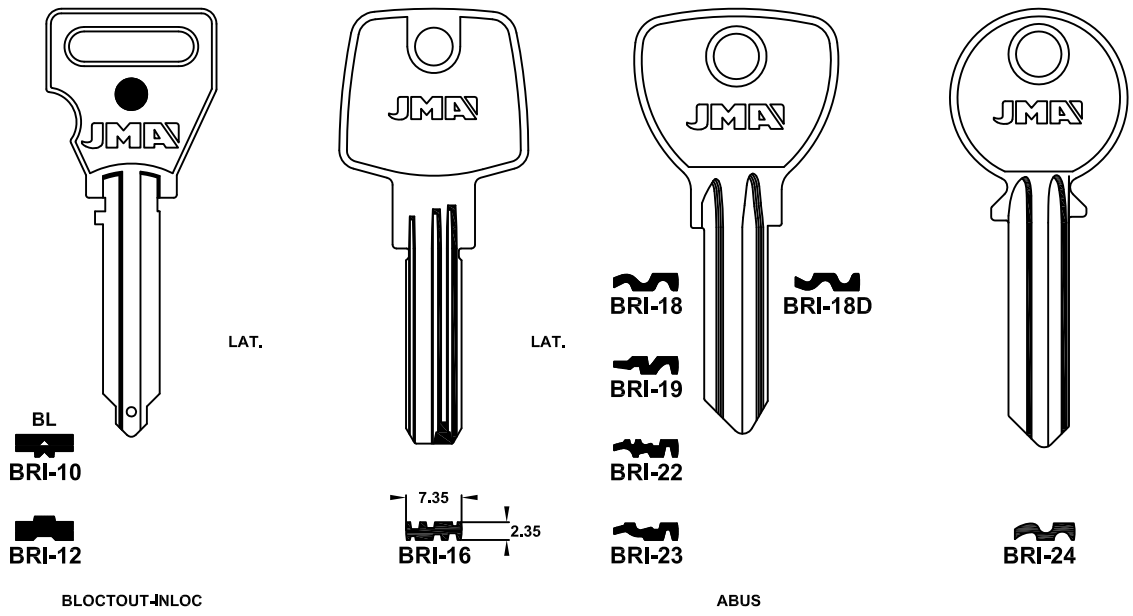
PARA-FOR:

BRICARD (F)

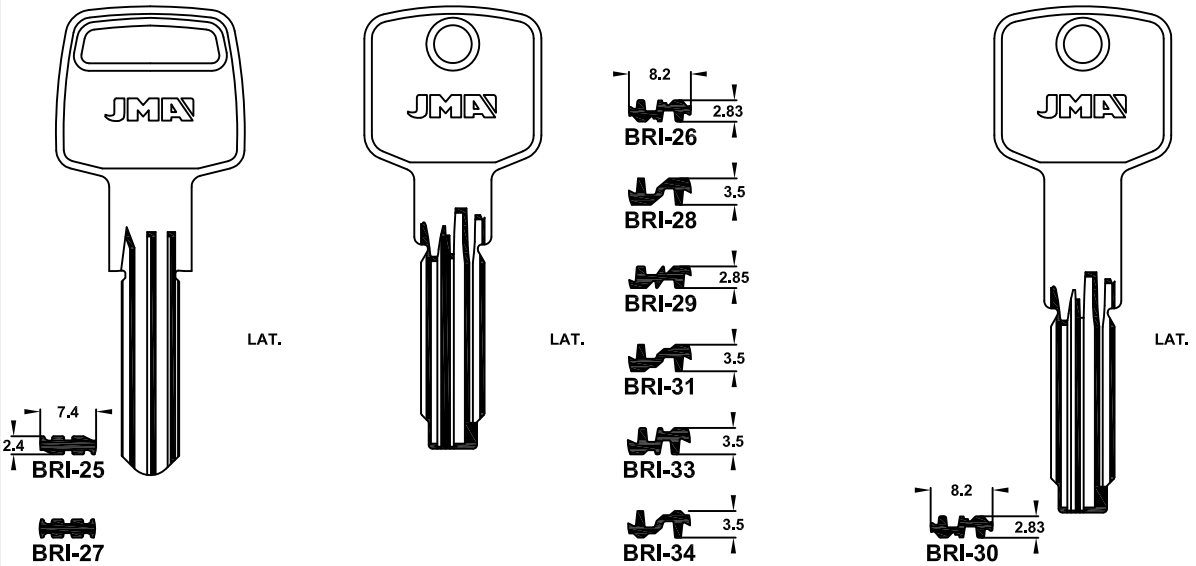
BRUMME (D)

BSS (SCG)

BRICARD



BRICARD



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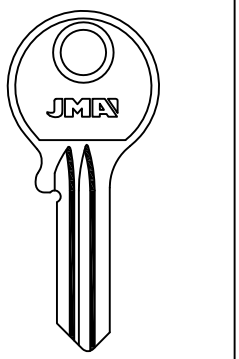
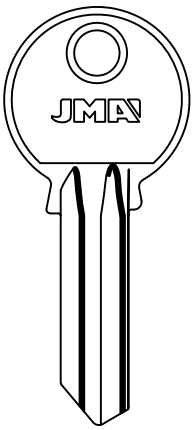


BRI-32D

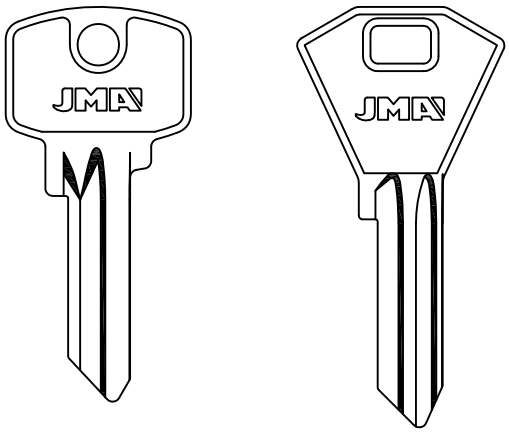
BRUMME



BRU-1 BRU-1D

FANA

BSS



BSS-1D

BANE SEKULIĆ

BSS-2 BSS-2D

BANE SEKULIĆ

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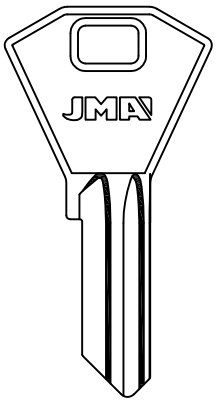
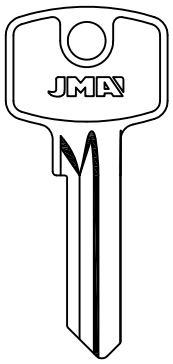
BSS



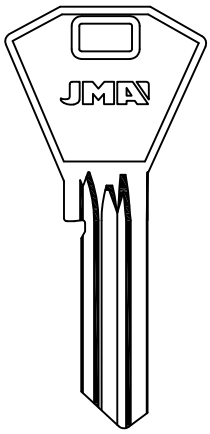
BSS-3

BANE SEKULIĆ



BSS-4D

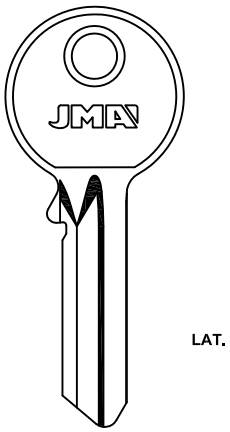
BANE SEKULIĆ



BSS-5D

BSS-7D

BANE SEKULIĆ-GE GE

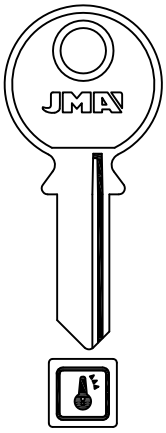


LAT.

BSS-6D

BANE SEKULIĆ

BTV



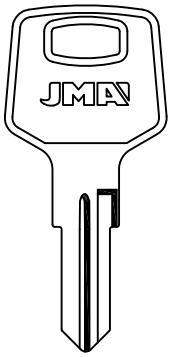
BTV-1I

BTV-1D

BTV-2I

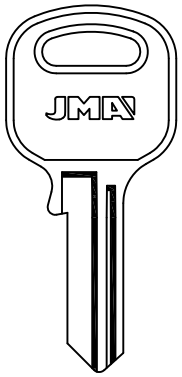
BTV-2D

SADV

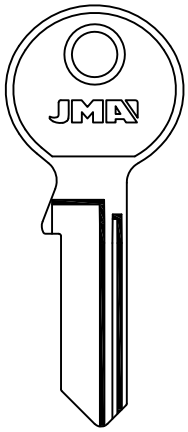


BTV-3

BUGA

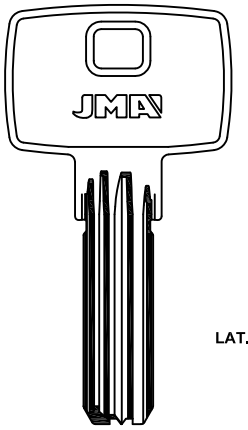


BAI-6



BAI-7

BULAT



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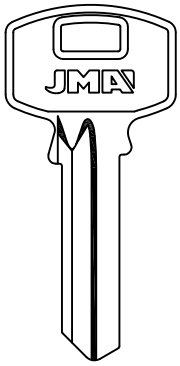

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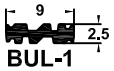
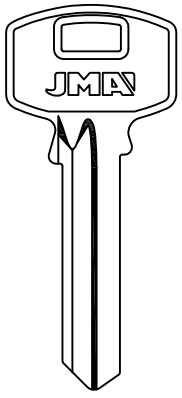


BUL-1

BUL-6D



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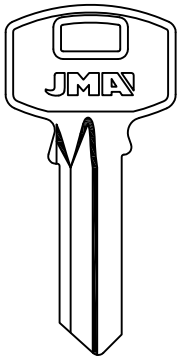

BUL-4D

PARA-FOR:

BSS (SCG)

BTV (E)

BUGA (D)

BULAT (RUS)

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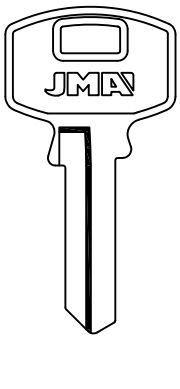
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

BULAT (RUS)

BURG (D)

BULAT



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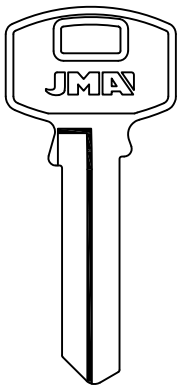
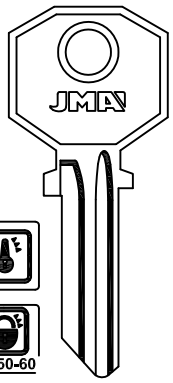


BUL-7D

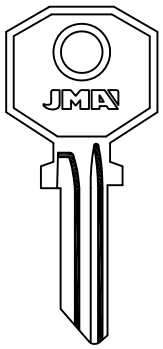
BURG



1/91/9....
0 AL 6

BUR-1I

BUR-1D



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0 AL 6

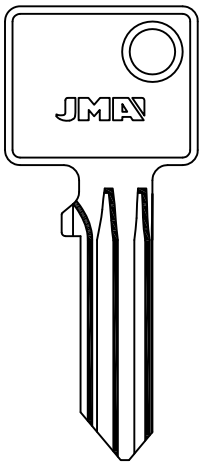
BUR-27D

BUR-2I

BUR-2D

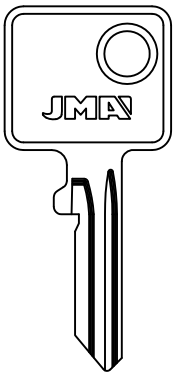
MELSMETALL

BURG



BUR-3

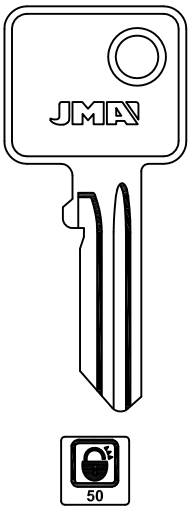
BUR-3D



BUR-4

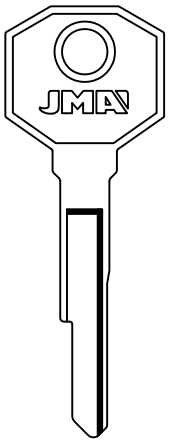
BUR-4D

MELSMETALL



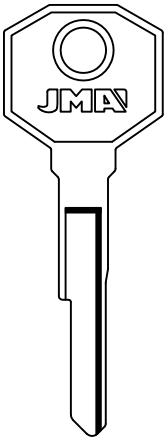
BUR-5

BUR-5D



BUR-6

BURG



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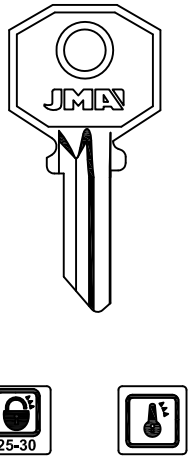
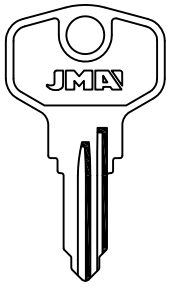


1/91/9....
0 AL 6

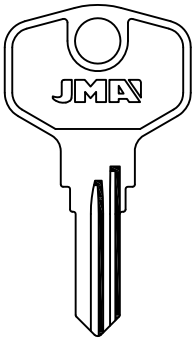
BUR-8D



BUR-9

BUR-9D

ATL-BURGWACHTER-BUVA-HEWY
DURABLE-HOPPE-RITTAL-WSM



BUR-10

BUR-10D

CIBOX-HOPPE-KIND-ROTO

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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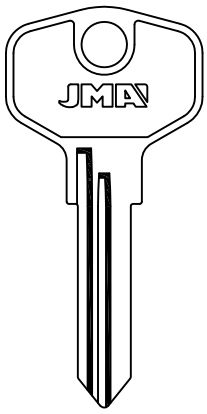
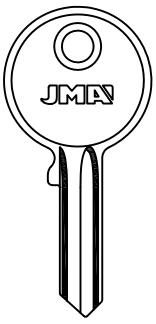
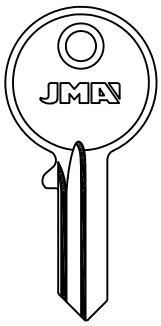
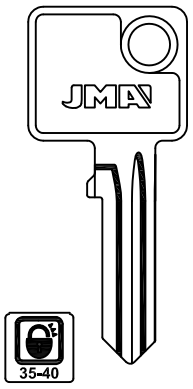
BURG



BUR-11D







BUR-14

BUR-14D

222 C40

BUR-19D

BUR-23D

BUR-12

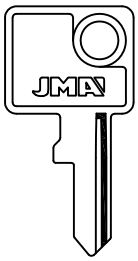
BUR-13D

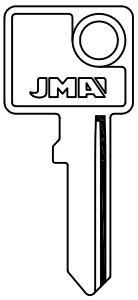
ANKE-BURG WACHTER

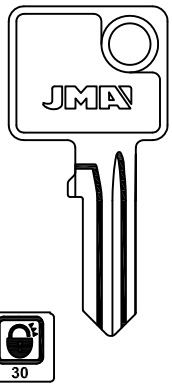
DESAL

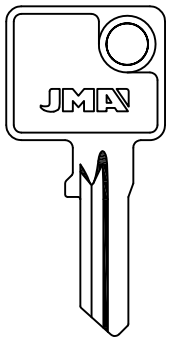
ITEM-RITTAL

BURG













BUR-17

BUR-17D

222 C30

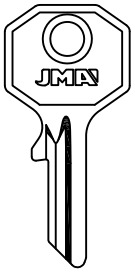
BUR-15

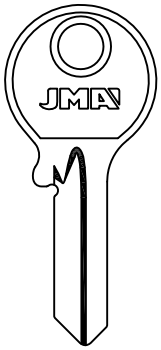
BUR-16

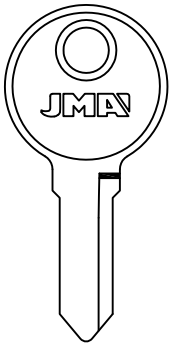
BUR-20D

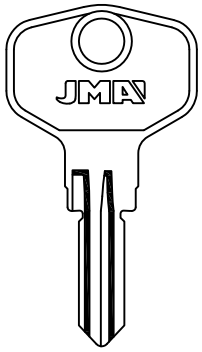
BUR-18D

BURG









BUR-21D

BUR-22D

BUR-24

BUR-24D

BUR-25D

PARA-FOR:

BURG (D)

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PARA-FOR:

BURG (D)

BUS (D)

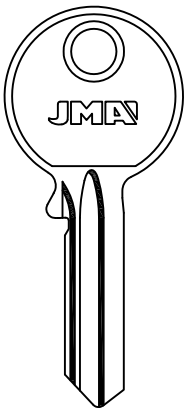
BUVA (D)

CAB (I)

CAM LOCK (USA)

CARTERO (E)

BURG



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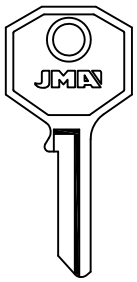
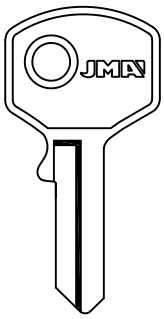
BUR-26D



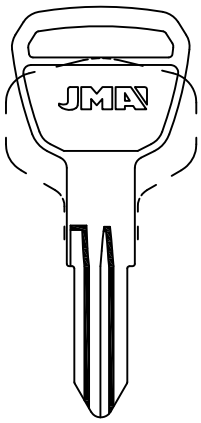
LAT.

BUR-28



BUR-29

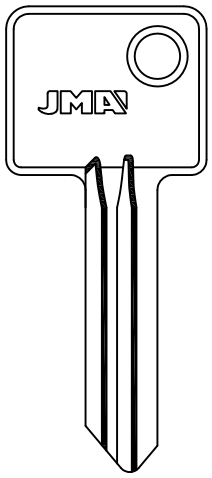
BUR-29D



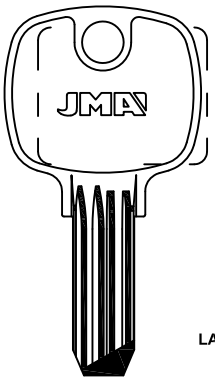
ZBK 70/74
ZS 85/86

BUR-31D

BURG

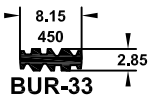


BUR-32D

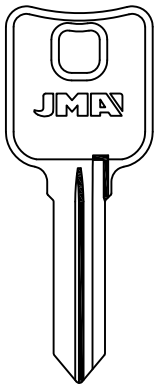


LAT.





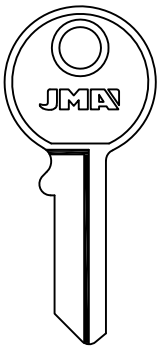
BUR-33





BUR-34

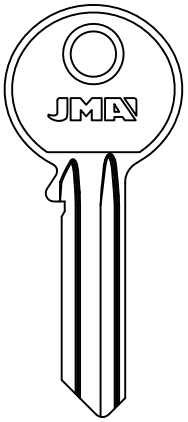
BUS



BUS-1

KROST

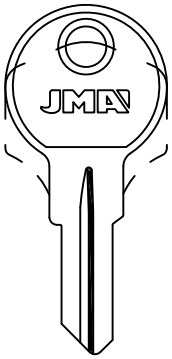
BUVA



BU-1I

BU-1D

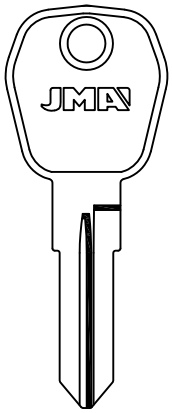
CAB



LAT.

CAB-1D

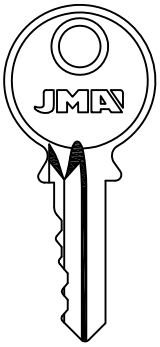
CAM LOCK



LAT.

CML-1

CARTERO



C

AGA-FAC-STS

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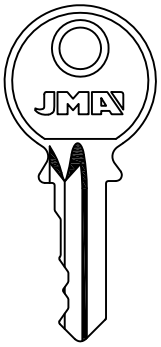
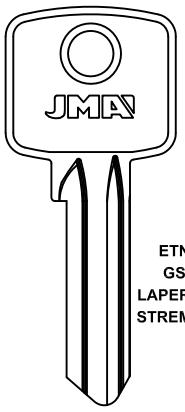
CARTERO



C-2

ABSA

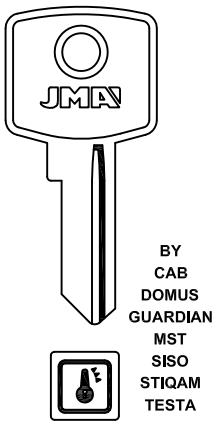
CAS CISMA



ETNA
GSA
LAPERCHE
STREMLER

L....
1001-2178

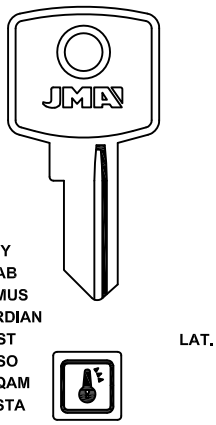
CIS-1I CIS-1D



BY
CAB
DOMUS
GUARDIAN
MST
SISO
STIQAM
TESTA

CIS-2

CIS-3



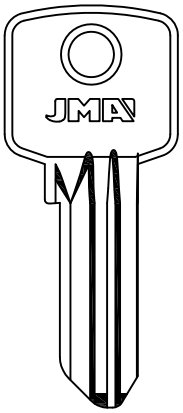
BY
CAB
DOMUS
GUARDIAN
MST
SISO
STIQAM
TESTA

LAT.

CIS-4

CIS-5

CAS CISMA



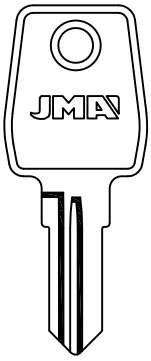
LAT.

KP2

CIS-6D

CIS-7D

CASH BOX



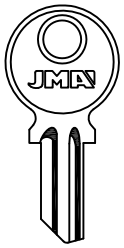
CSB-1D

0-1-2

CSB-2D

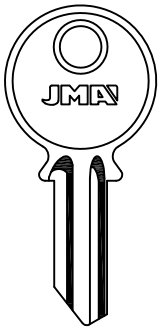
ARREGUI-FAC-JOMA

CAVERS



CA-1I

CITY

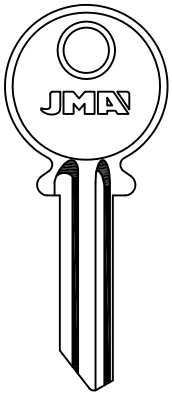


CA-2I

CA-10I

CITY-ZENICA

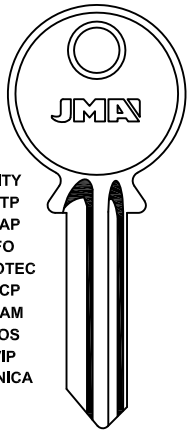
CAVERS



CA-3I

CA-9I

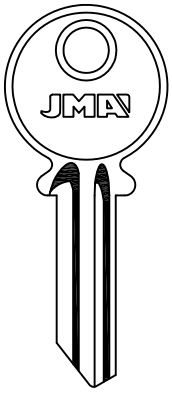
CITY-KVR



CITY
ATP
CAP
FO
PROTEC
QCP
SIAM
SOS
VIP
ZENICA

CA-4I CA-4D

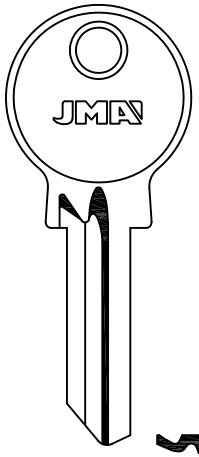
CA-12I



CA-5I

CA-11I

ZENITH-ZENICA



CA-6D

CA-13D

ZENITH-ZENICA

PARA-FOR:

CARTERO (E)

CAS CISMA (I)

CASH BOX (D)

CAVERS (F)

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ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

CAVERS (F)

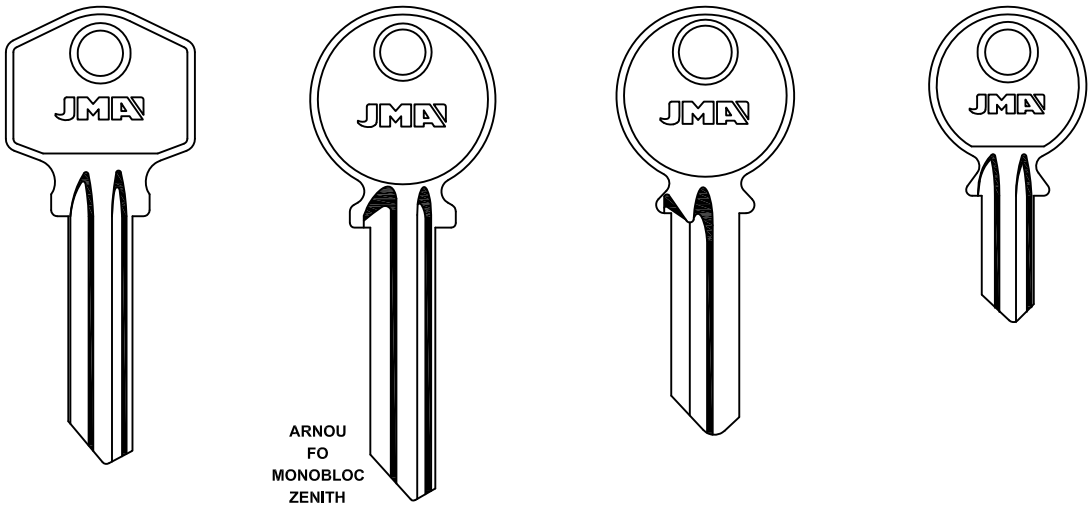
CAYS (E)

CEMA (I)

CENTURY (GB)

CERRAMARC (E)

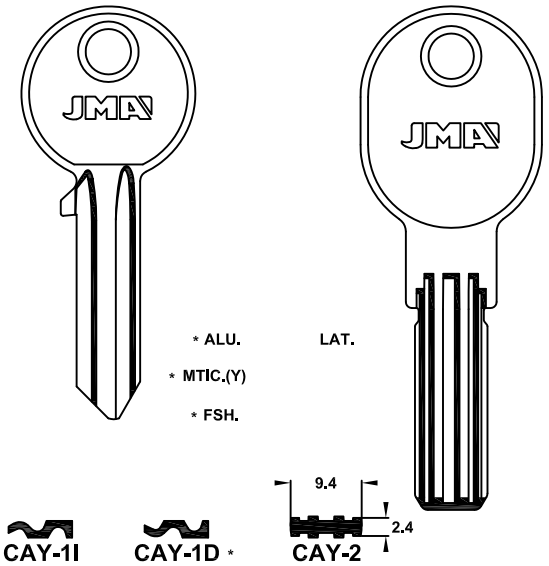
CAVERS



CA-7 CA-7D CA-8I CA-8D CA-14D CA-15I

FO-ZENITH ZENI CITY

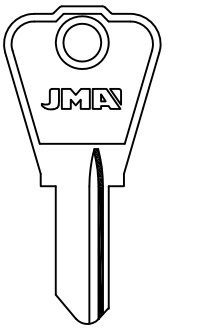
CAYS



CAY-1I CAY-1D * CAY-2

ILARGI-SIB ISEO

CEMA



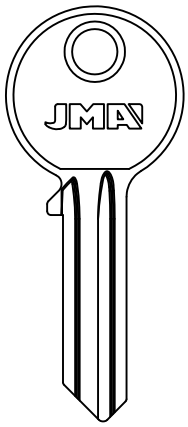
* CMA-1 CMA-1D

E F

CMA-2 CMA-2D

ELFIN-LAMPA

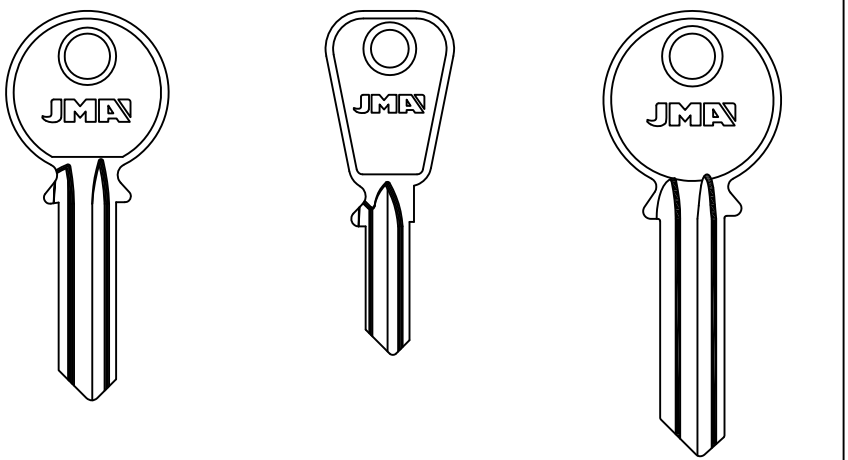
CENTURY



CENT-1I CENT-1D

ALLGOOD

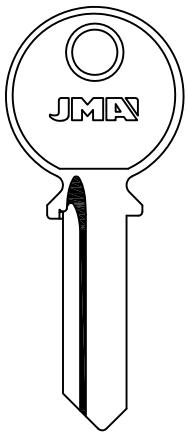
CENTURY



CENT-2I CENT-2D CENT-3D CENT-4

ALLGOOD

CERRAMARC



CER-1

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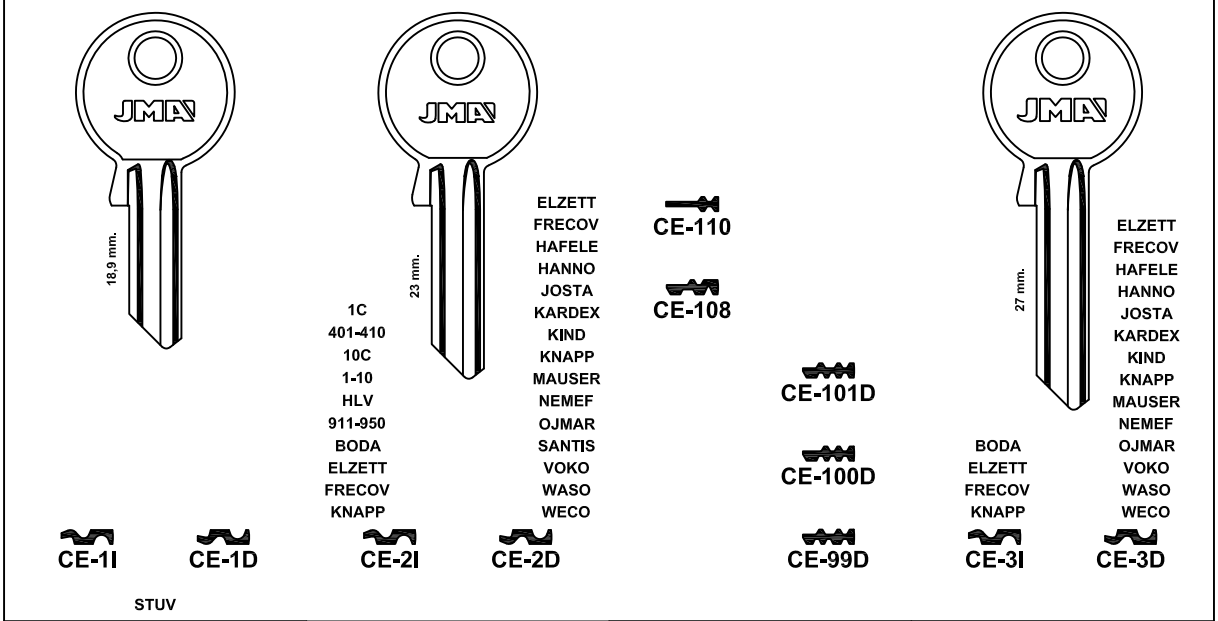
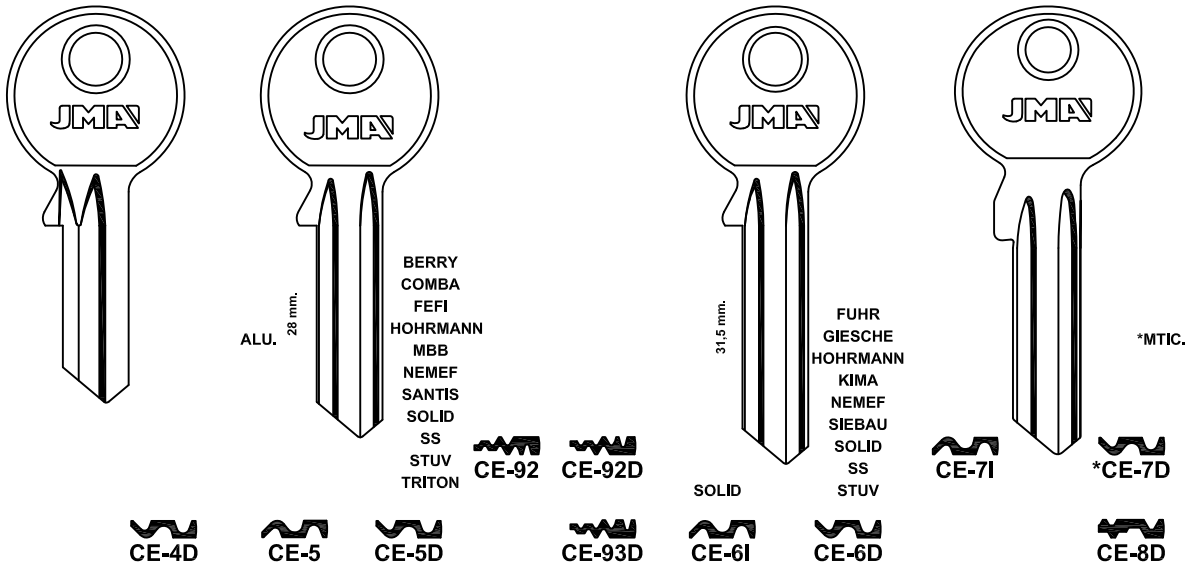
CES



STUV

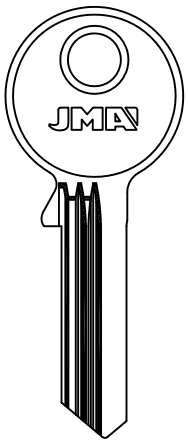
CES



CASMA-SPEEDAL

NEMEF

CES



X23 CE-9D	X30 CE-16D	X37 CE-23D	W24 CE-30D	W31 CE-37D
X24 CE-10D	X31 CE-17D	X38 CE-24D	W25 CE-31D	W32 CE-38D	W38 CE-44D
X25 CE-11D	X32 CE-18D	X39 CE-25D	W26 CE-32D	W33 CE-39D	W39 CE-45D
X26 CE-12D	X33 CE-19D	X40 CE-26D	W27 CE-33D	W34 CE-40D	W40 CE-46D
X27 CE-13D	X34 CE-20D	X41 CE-27D	W28 CE-34D	W35 CE-41D	W41 CE-47D
X28 CE-14D	X35 CE-21D	X42 CE-28D	W29 CE-35D	W36 CE-42D	W42 CE-48D
X29 CE-15D	X36 CE-22D	W23 CE-29D	W30 CE-36D	W37 CE-43D	CE-118D

SOLID

PARA-FOR:

CES (D)

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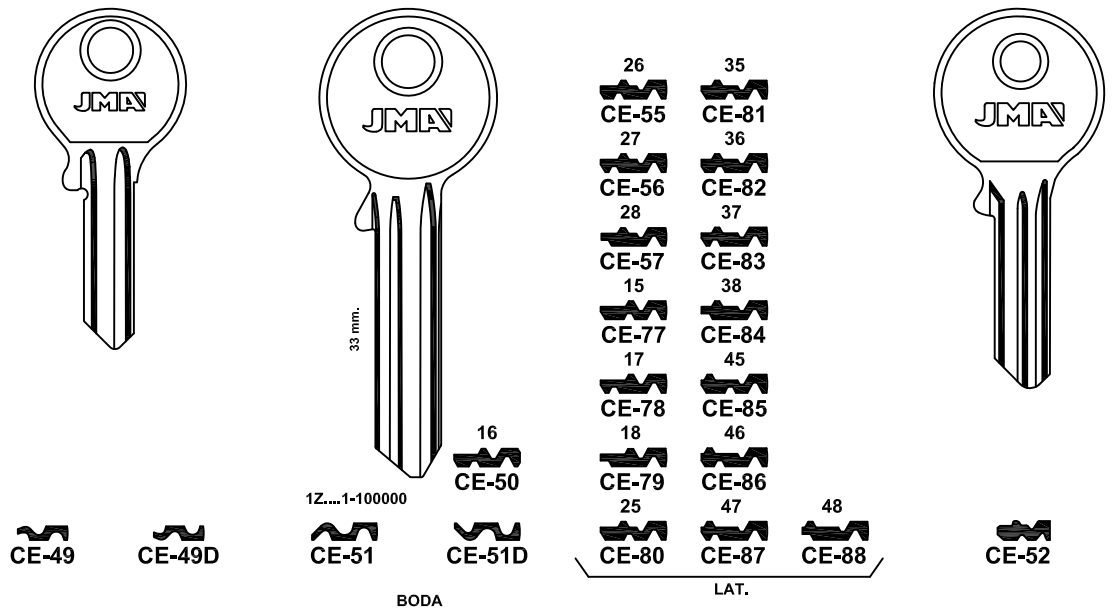
PARA-FOR:

CES (D)

CES



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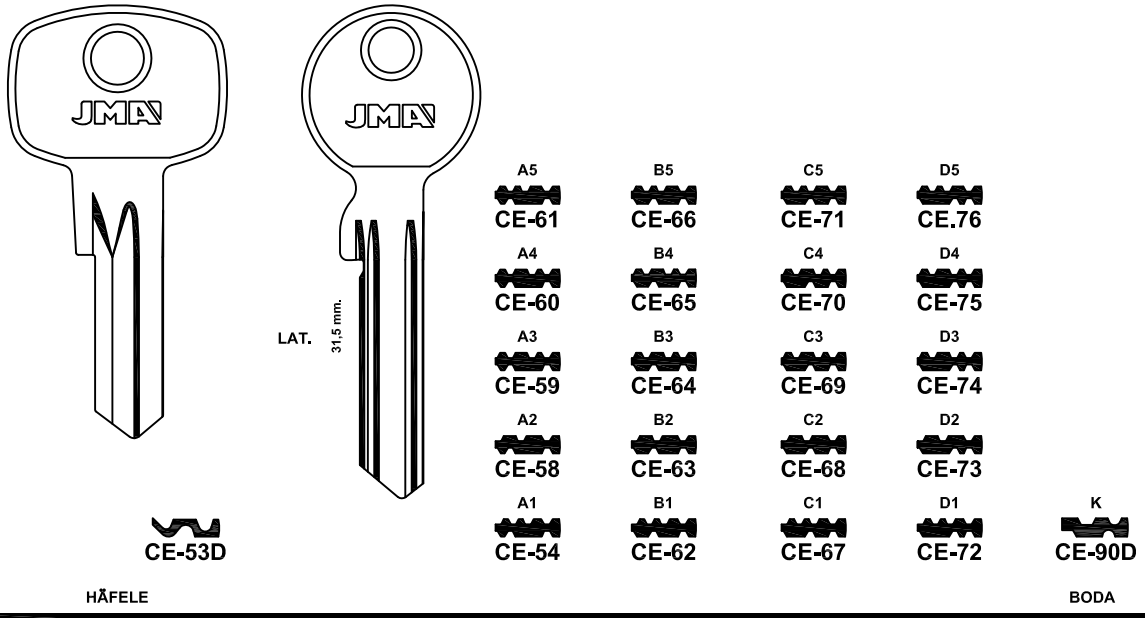

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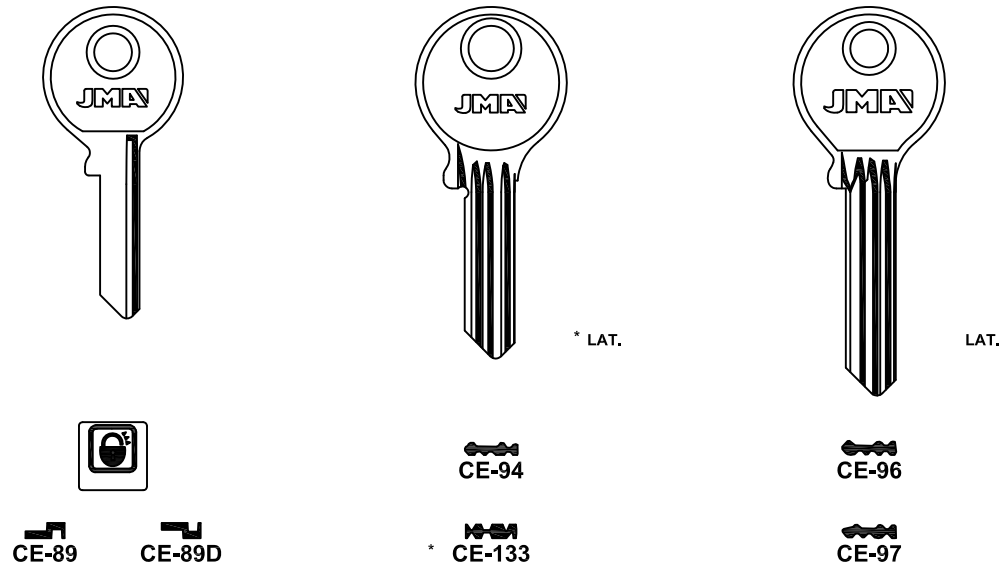

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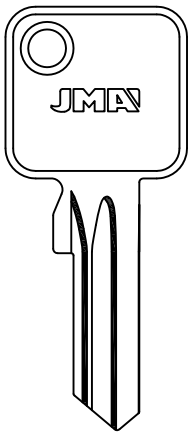
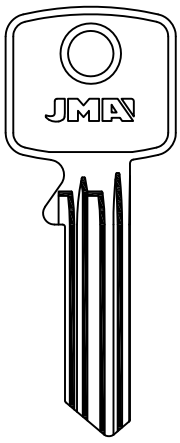
CES





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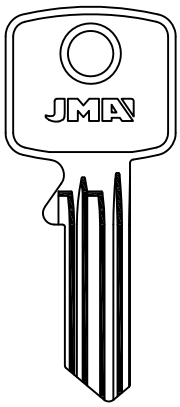
CE-111D

CE-105

CE-104D

CE-103

CE-102



CE-107

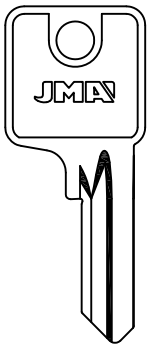
CE-106

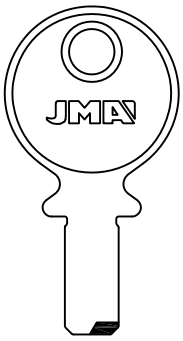
CE-98D

CASMA-SPEEDAL

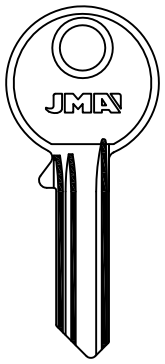
NEMEF

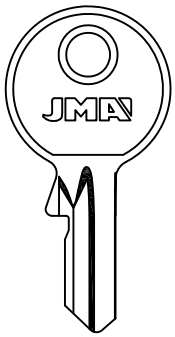
CES





LAT.







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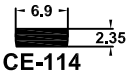


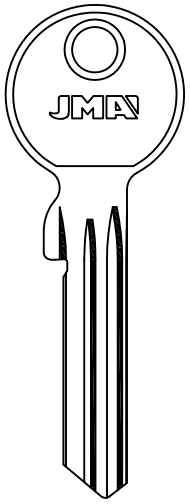
CE-114

WS 401-410

CE-130

CE-131D

CES



LAT.

27

CE-132/27

26

CE-132/26

25

CE-132/25

18

CE-132/18

17

CE-132/17

16

CE-132/16

15

CE-132/15

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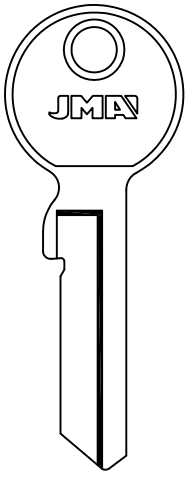
CE-132/36

35

CE-132/35



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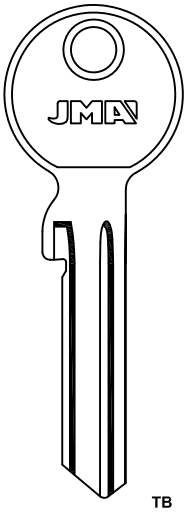

ALP.

TB

CE-135D

PARA-FOR:

CES (D)

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PARA-FOR:

CHAVO (P)

CHELIABINSK (RUS)

CHEYLOCK (HK)

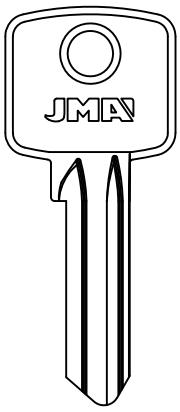
CHICAGO (USA)

CHUBB (GB)

CIEF (F)

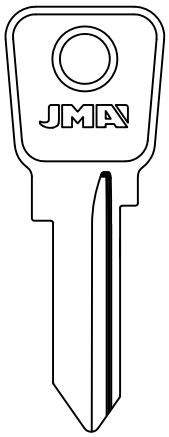
CIELS (F)

CHAVO



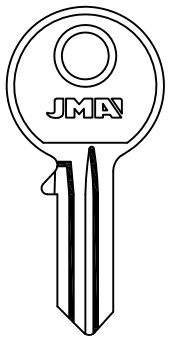
CHA-2 CHA-2D

CHELIABINSK



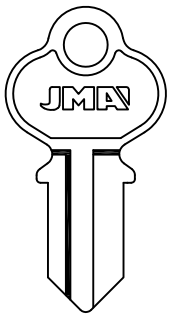
CHTZ-1

CHEYLOCK



CHEK-1

CHICAGO

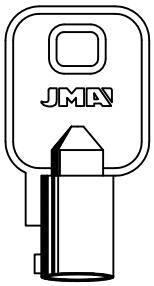


CHI-1 CHI-2

CHI-3 CHI-4

CHI-5

CHICAGO



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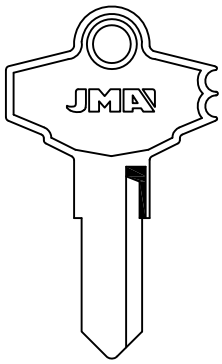
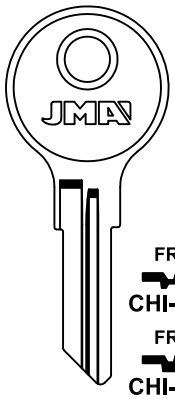
CHI-1T

ACE-ADEMCO-AGA-ALPHA
EURO LOCKS-FORT-GEM-L & F



CHI-6

ILLINOIS ODA



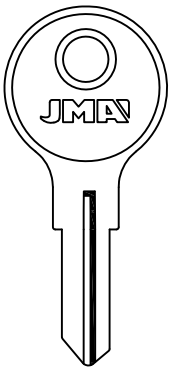
FR CHI-7D

FR CHI-8D

XF CHI-9D

XF CHI-10D

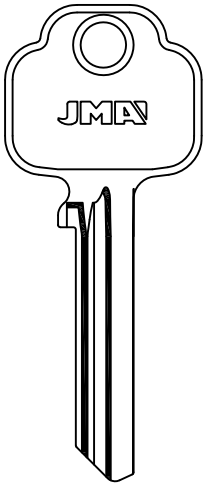
STEELCASE



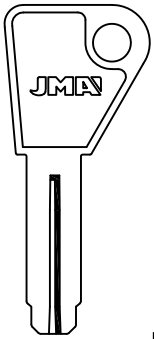
LAT.

CHI-12D

CHUBB



CHU-1D

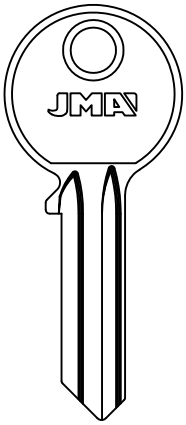


LAT.

CHU-10

AVA-CHUBB

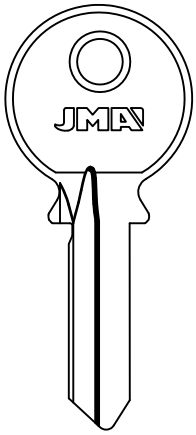
CIEF



CF-1I CF-1D

ESAFE-FEB

CIELS



CIE-1D

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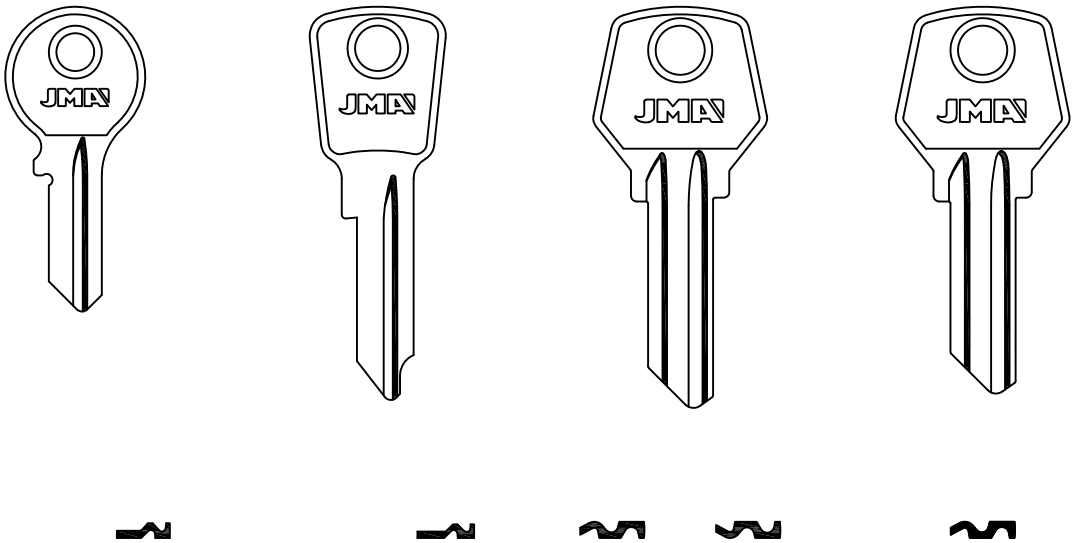
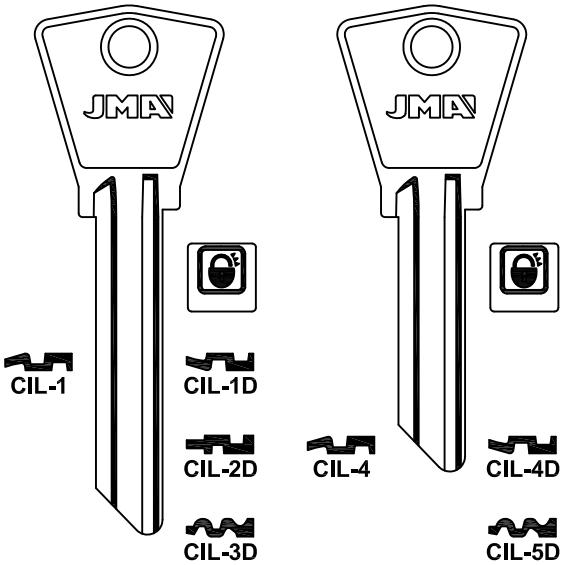
CIFIAL



CIF-1D | CIF-2D | CIF-3 | CIF-3D | CIF-4

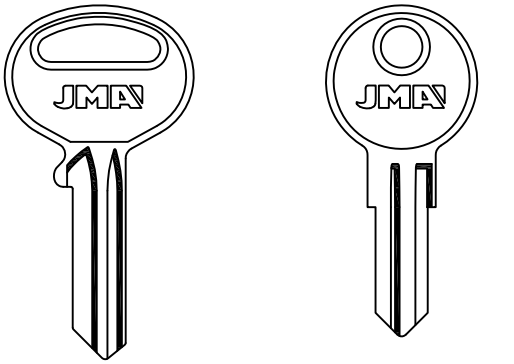
LEFEBURE | EFER | EFER

CILA-GENTILI



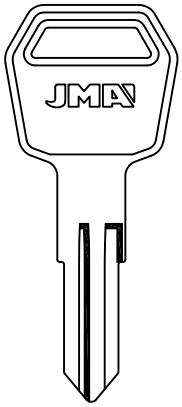
CIL-1 | CIL-1D | CIL-2D | CIL-3D | CIL-4 | CIL-4D | CIL-5D

CINA



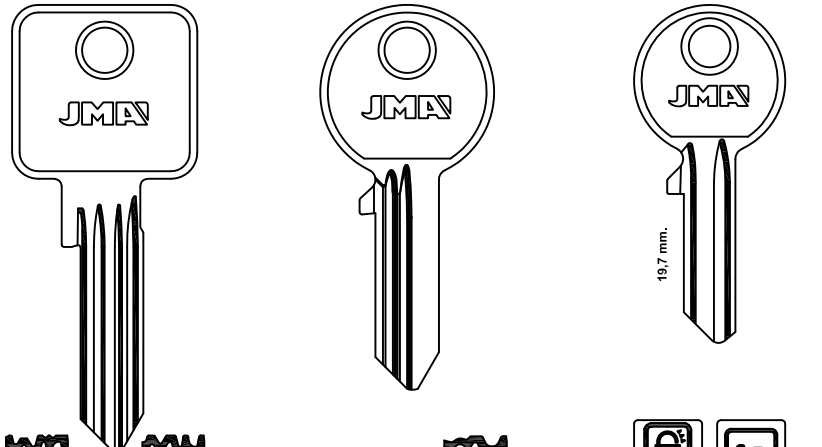
ALI-1 | CIN-1 | CIN-1D

CINA



CIN-2 | CIN-2D

CISA



CI-1I | CI-1D | CI-39D | CI-3D | CI-4I | CI-4D | CI-4IP | CI-4DP

TZAFRER | ABUS

PARA-FOR:

CIFIAL (P)

CILA-GENTILI (I)

CINA (RC)

CISA (I)

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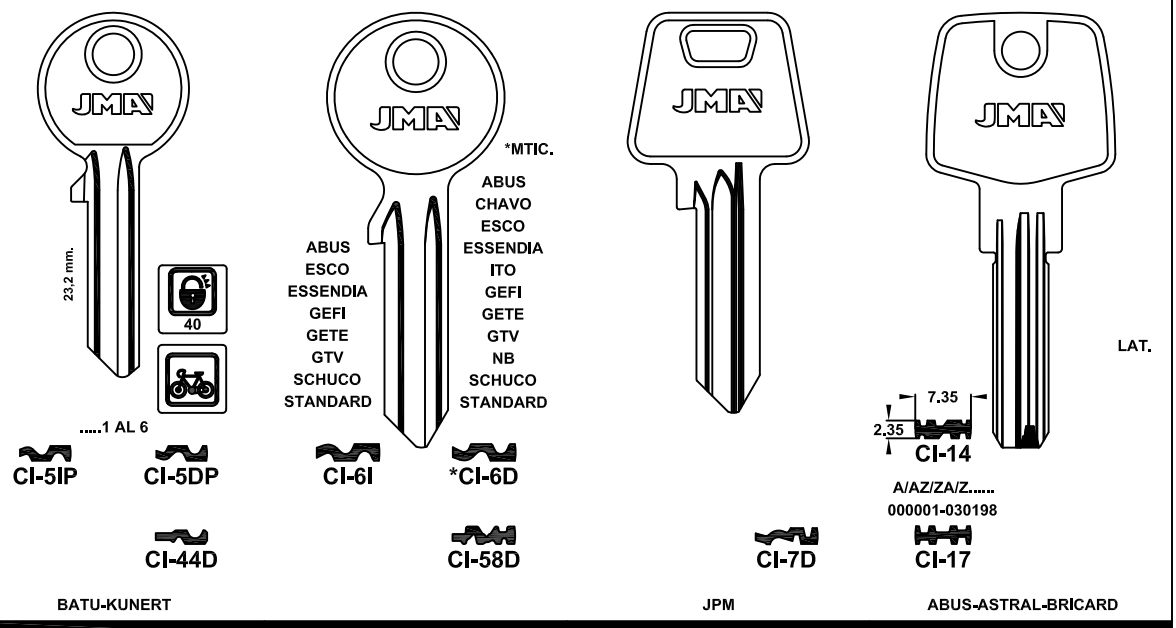
PARA-FOR:

CISA (I)

CISA



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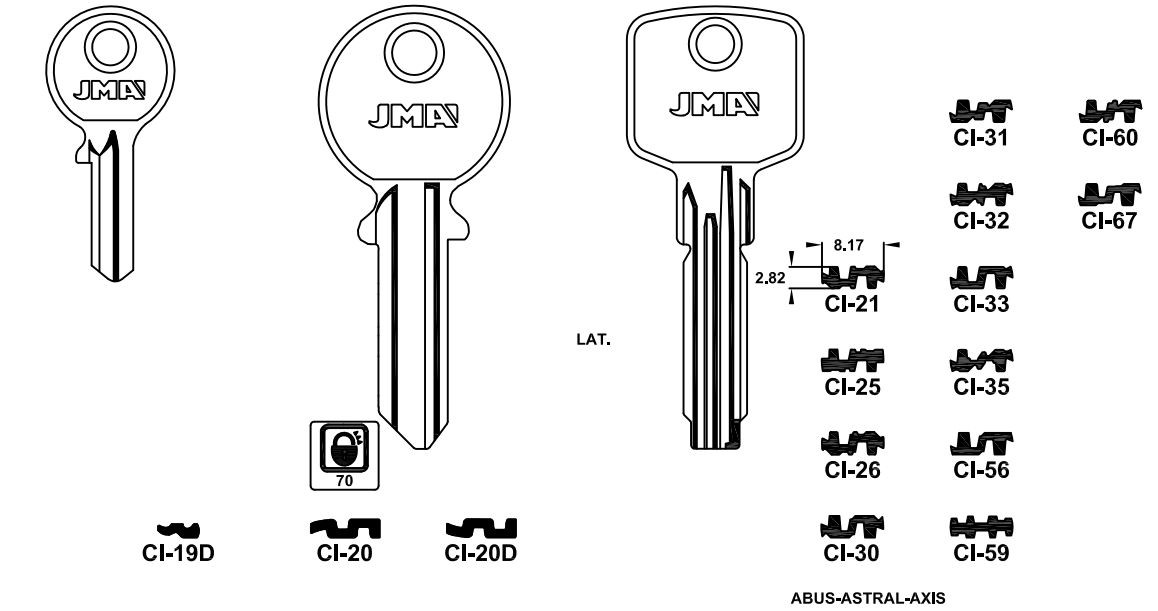

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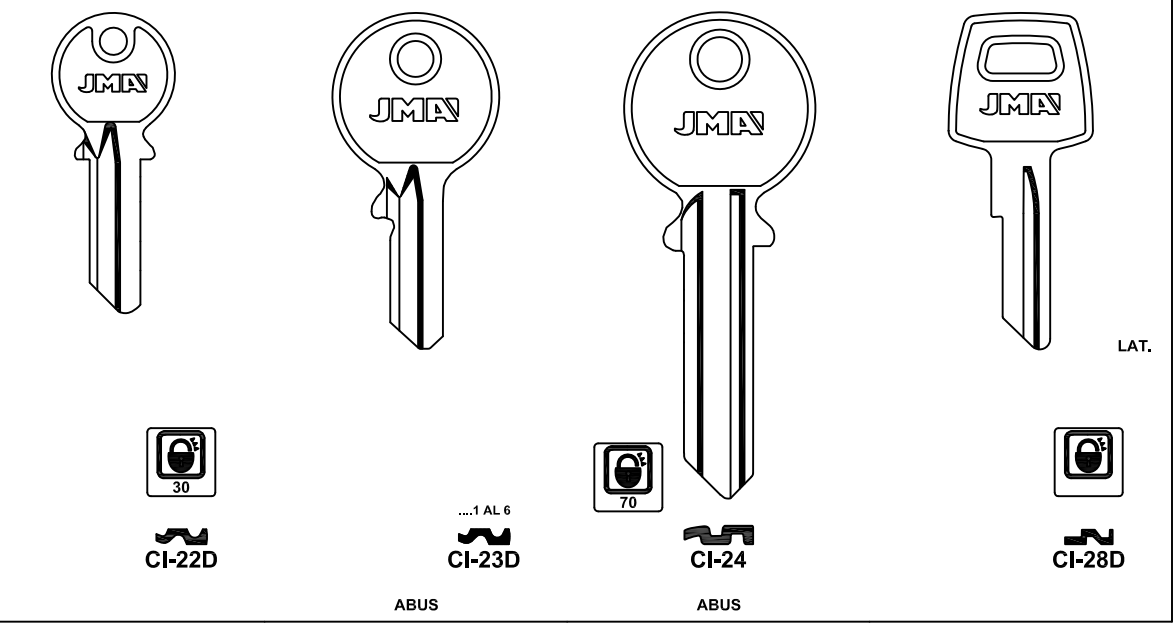

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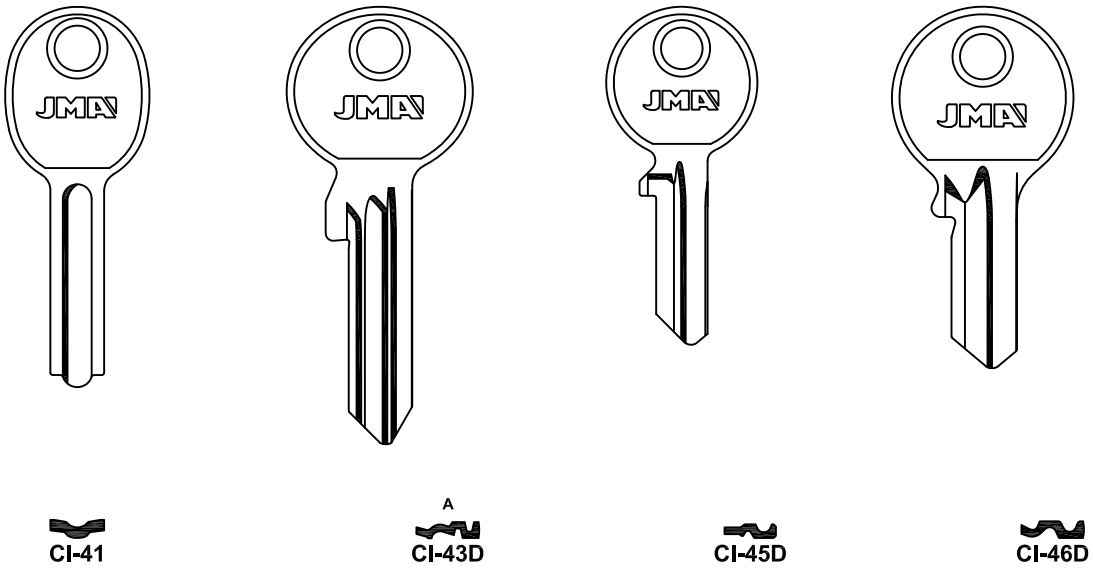

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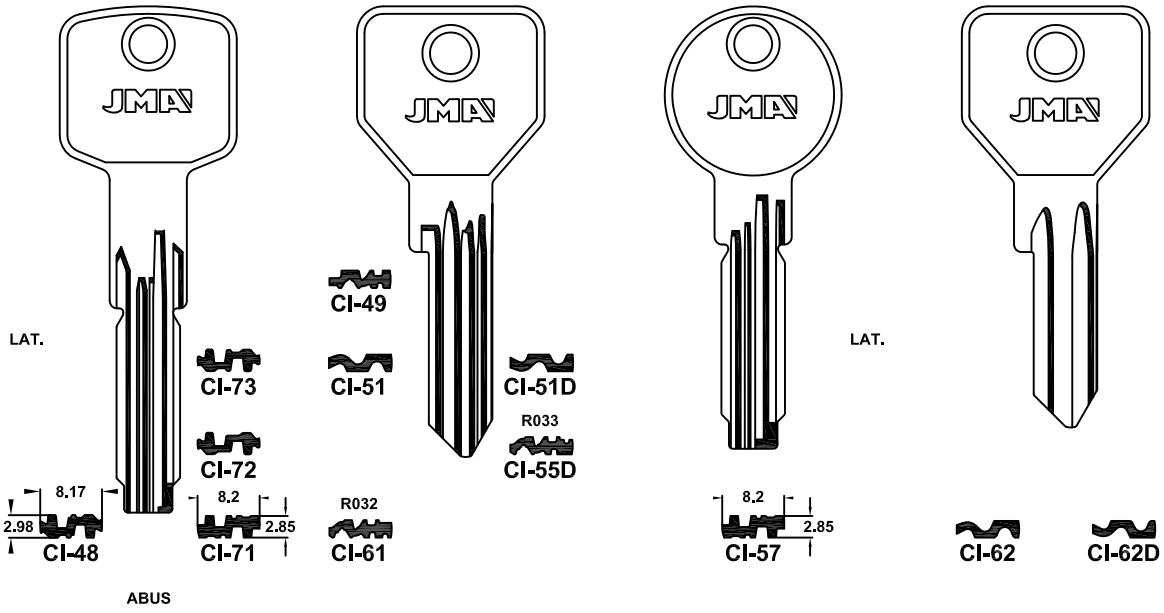

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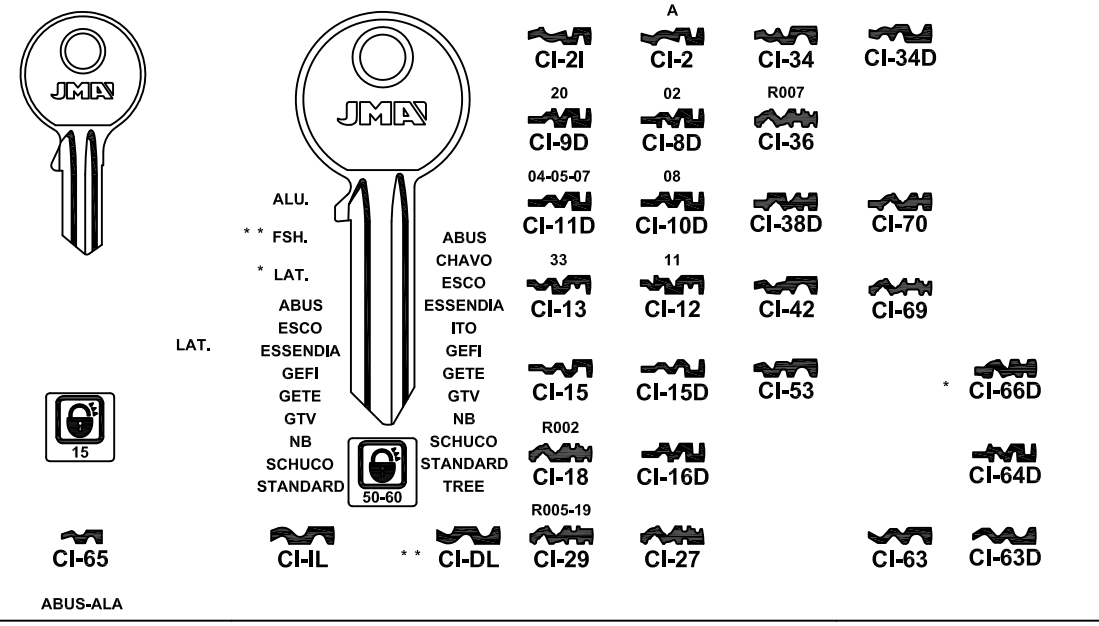

PARA-FOR:

CISA (I)

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PARA-FOR:

CLARK FORK LIFT (USA)

CLASSIC

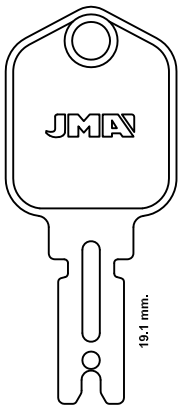
CLAUSOR (E)

CLEMSA (E)

COHNKO (RUS)

COM (D)

CLARK FORK LIFT



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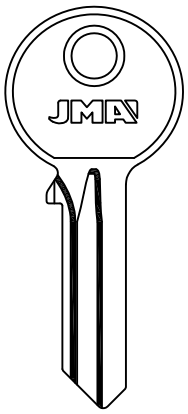
CLF-1

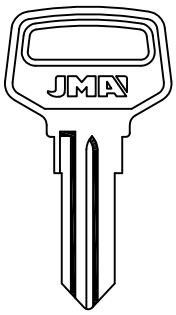
YALE

CLASSIC

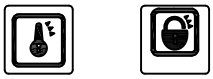


CLS-1D

CLAUSOR



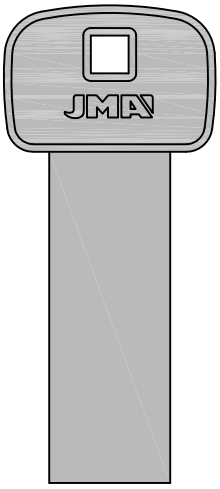
ALU.

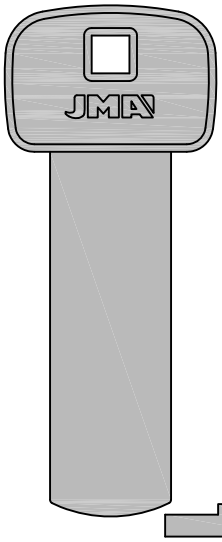


CL-1I

BRABANTIA

CLEMSA





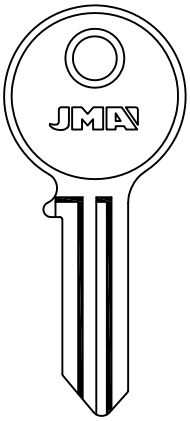
PLAS.

PLAS.

MG-6I MG-6S MG-6D

MG-9

СОНИКО

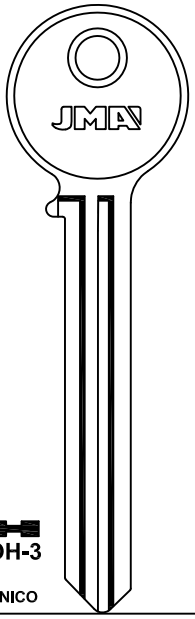


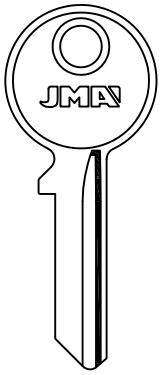
COH-1

COH-2 COH-2D

SONICO

СОНИКО



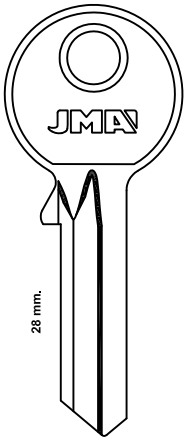


COH-3

SONICO

COH-4

COM



COM-1D

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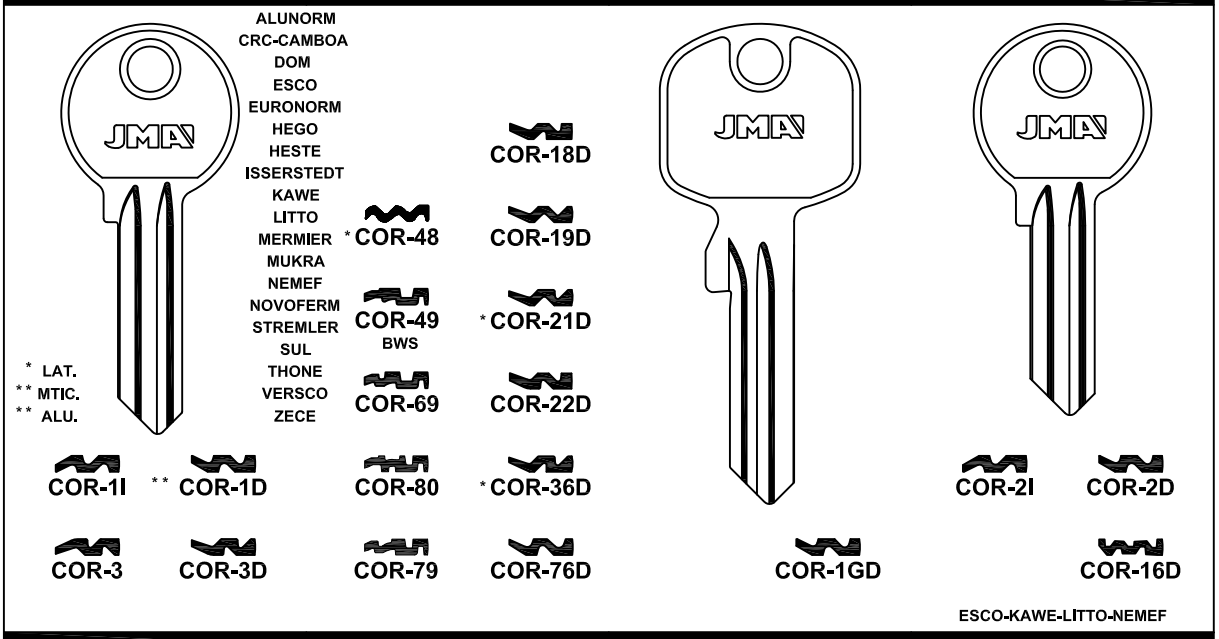
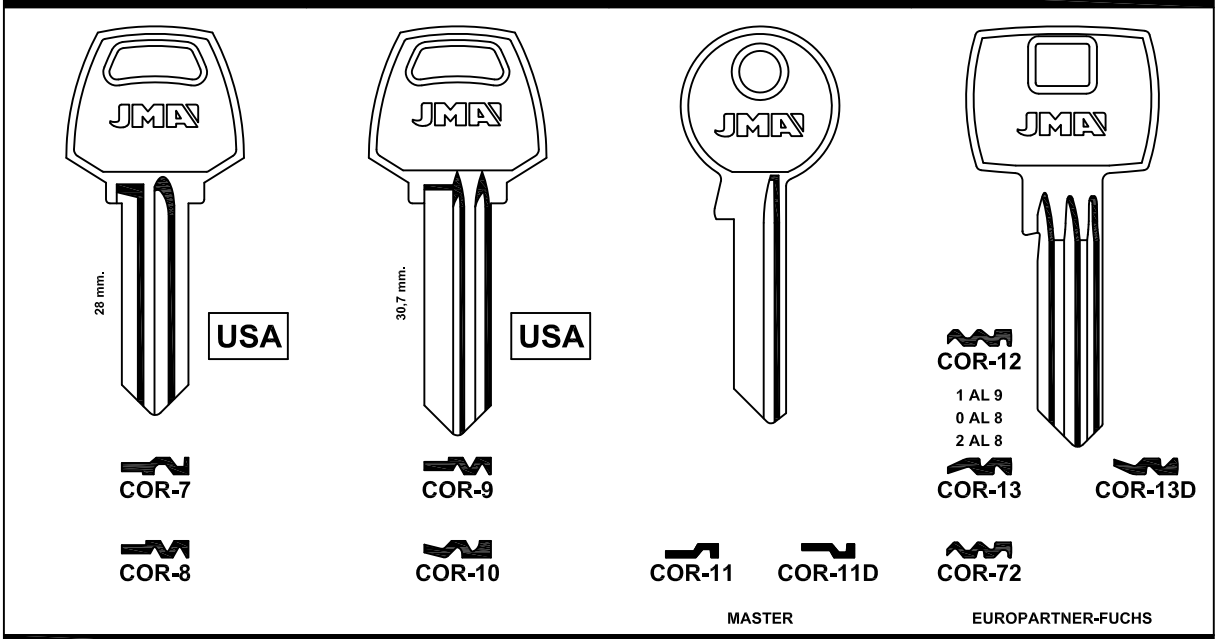
PARA-FOR:

CORBIN (I)

CORBIN



CORBIN



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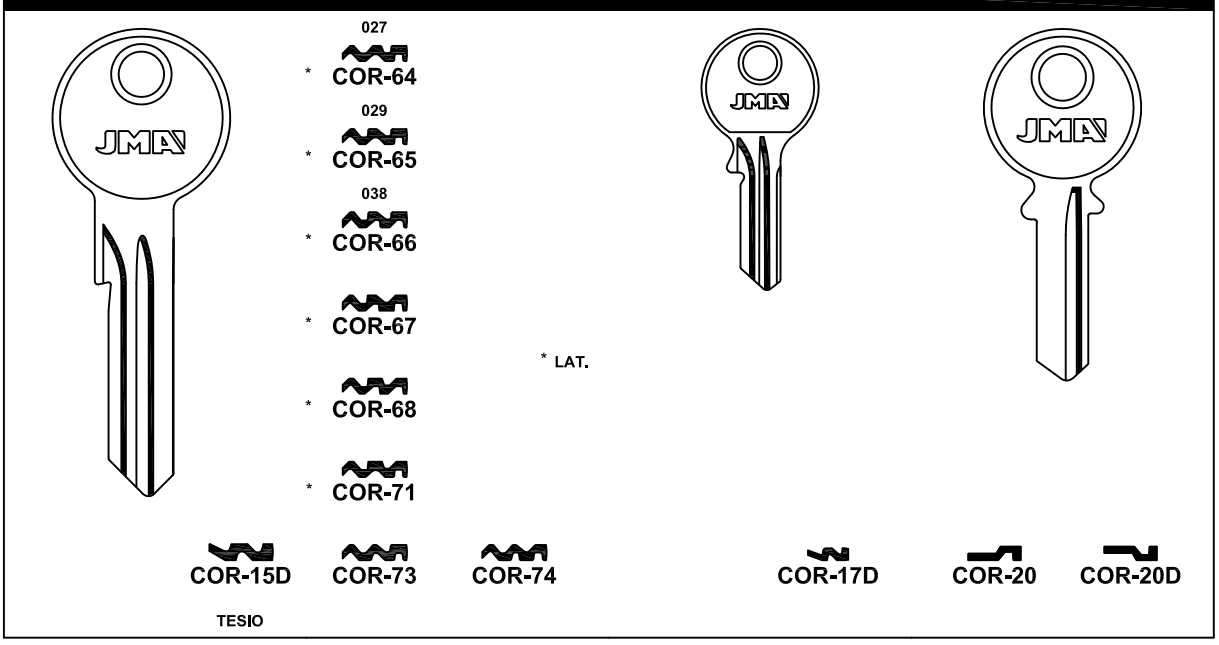

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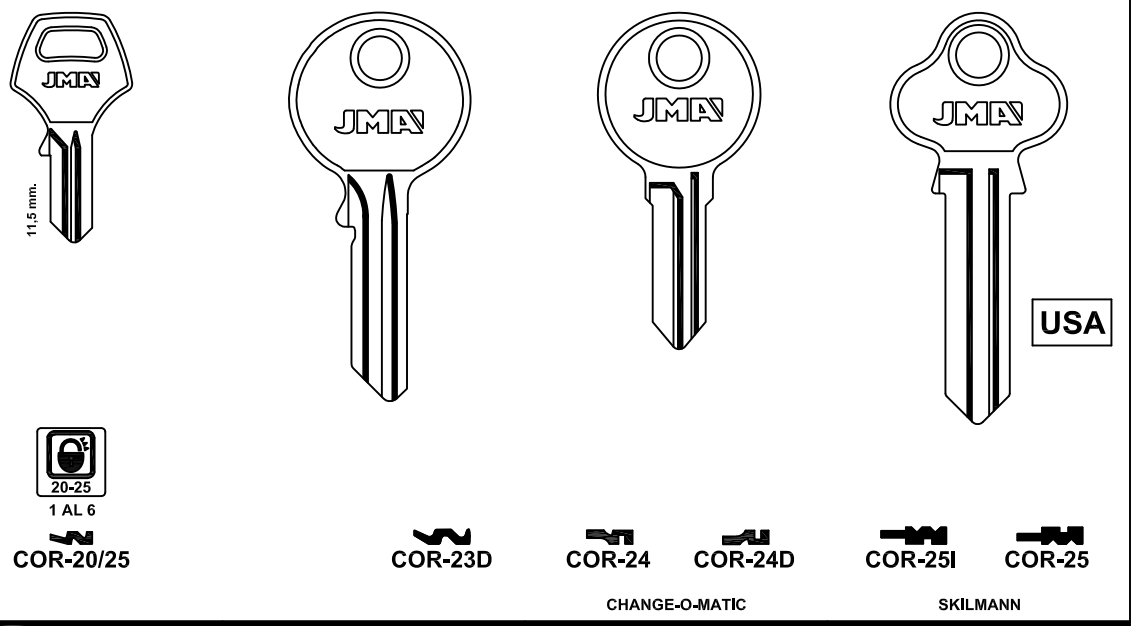
PARA-FOR:

CORBIN (I)

CORBIN

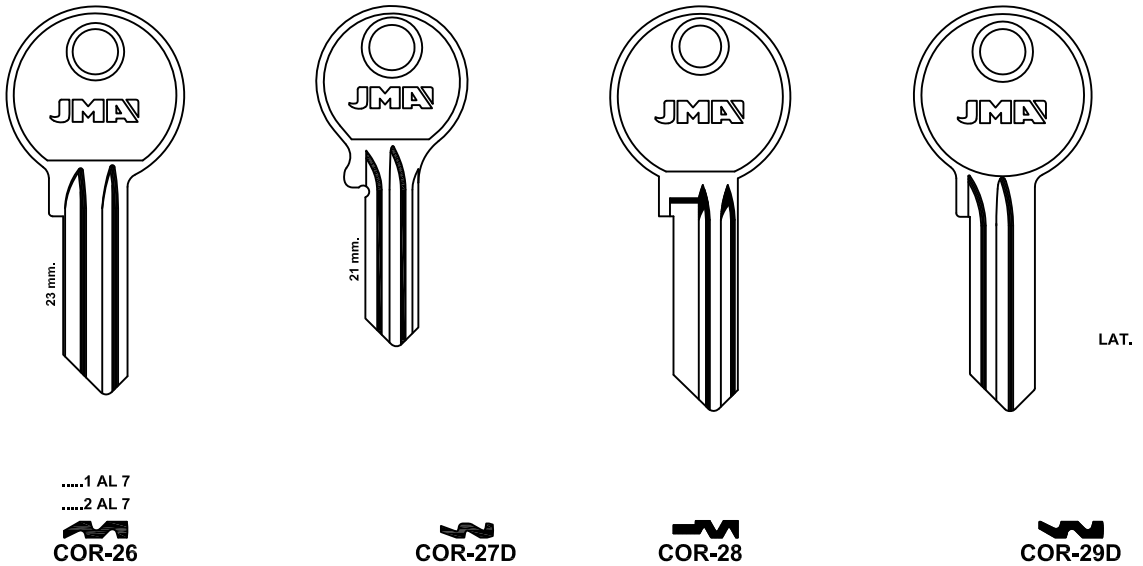


20-25
1 AL 6

COR-20/25 | COR-23D | COR-24 | COR-24D | COR-25I | COR-25

CHANGE-O-MATIC | SKILMANN

CORBIN

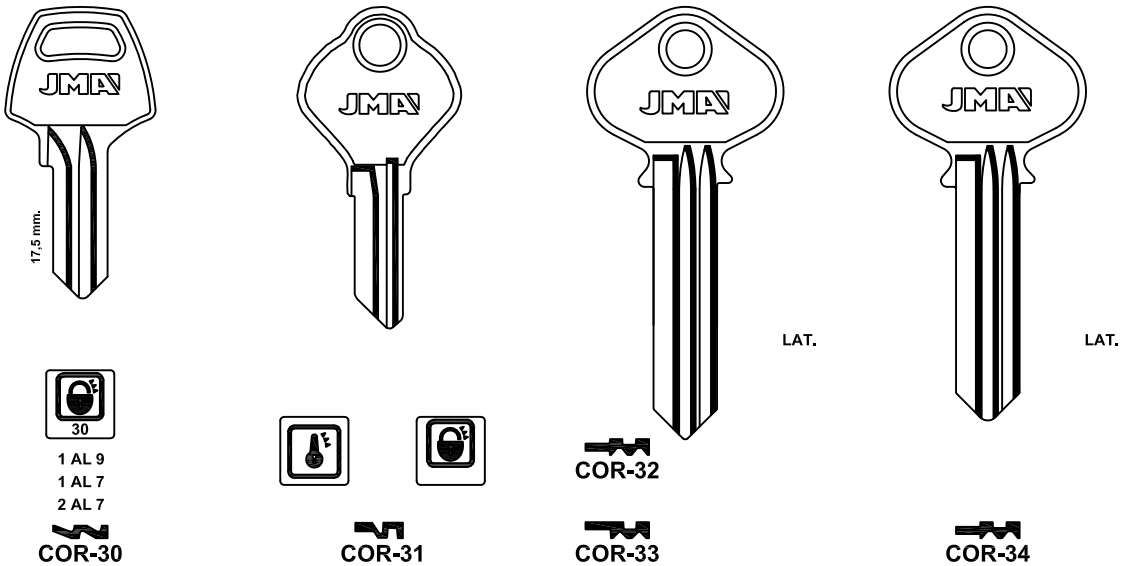


.....1 AL 7
.....2 AL 7

COR-26 | COR-27D | COR-28 | COR-29D

ESCO-EURONORM-KAWE-MUKRA

CORBIN



30
1 AL 9
1 AL 7
2 AL 7

COR-30 | COR-31 | COR-32 | COR-33 | COR-34

CCL

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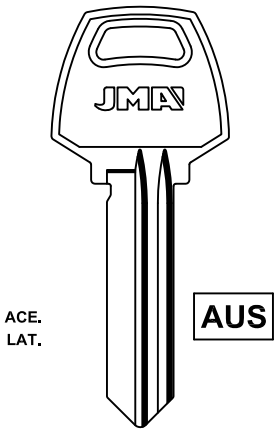
CORBIN



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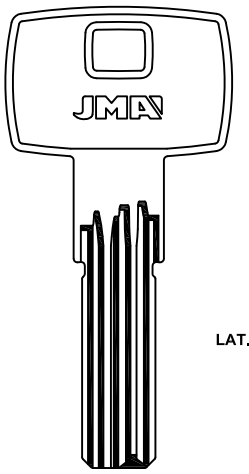
LANE



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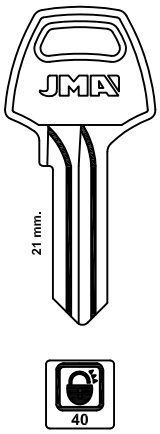
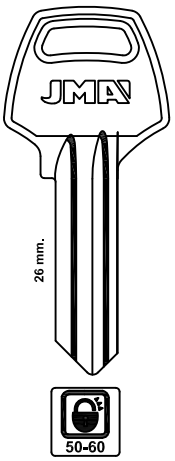


1 AL 9
1 AL 7
2 AL 7

COR-40

OAL

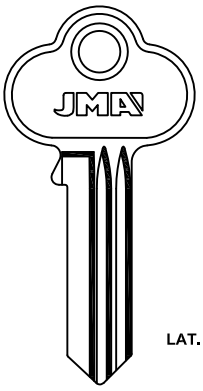


2 AL 9
1 AL 9

COR-50/60I COR-50/60

MERMIER-OAL

CORBIN



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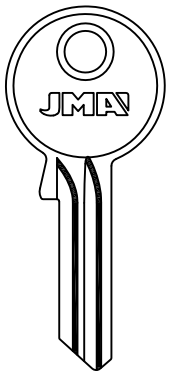

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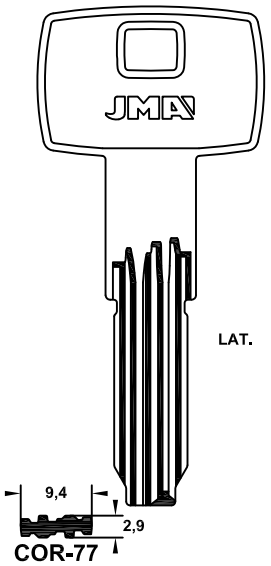

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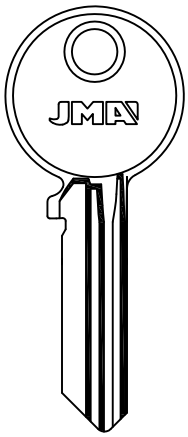

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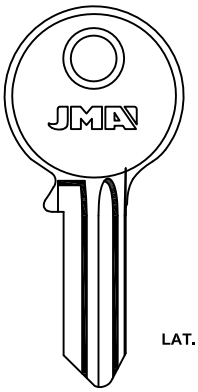

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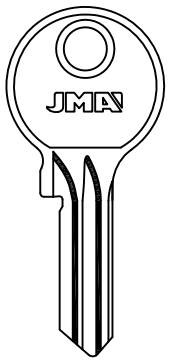
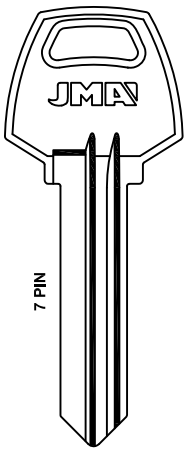
CORBIN



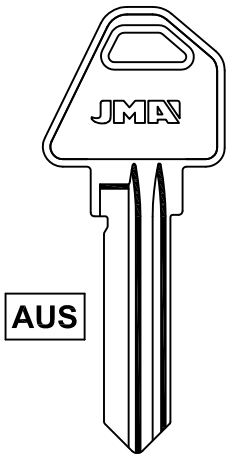
COR-115D

BLACK & DECKER



GRM

COR-153



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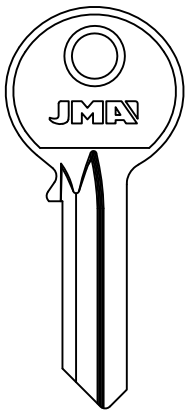
COR-223

CORONA



CO-1D

BAB-BURG-DOCO-GEBRO-IKON

PARA-FOR:

CORBIN (I)

CORONA (D)

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PARA-FOR:

CORONA (D)

COTICO (D)

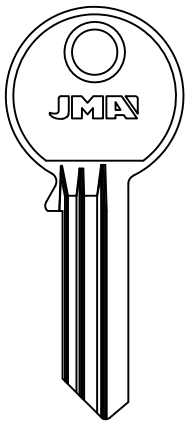
CRAZY LOCKS (RC)

CUBELLS (E)

CVL (E)

DAD (F)

CORONA

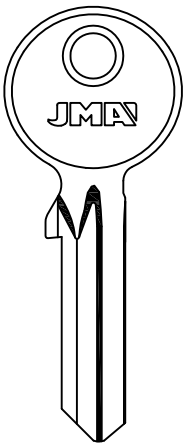


M

CO-M

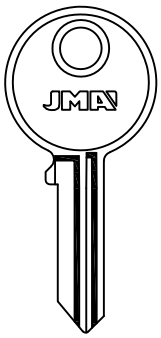
IKON

COTICO



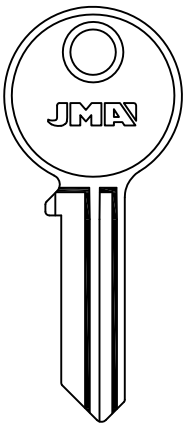
COT-1D

CRAZY LOCKS



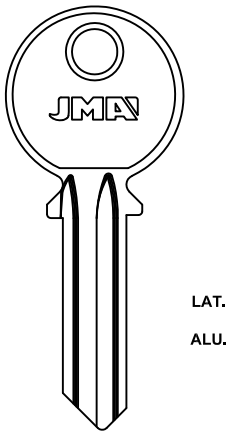
CLK-1

CUBELLS



CUB-1

CVL

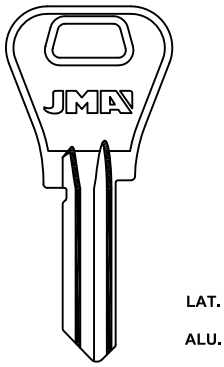


LAT.

ALU.

CVL-1I CVL-1D

SERRALLER

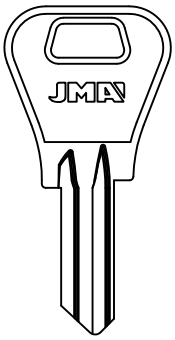


LAT.

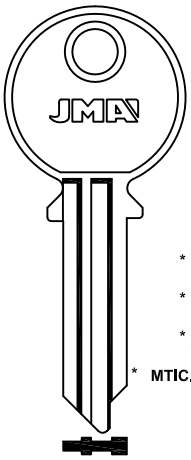
ALU.

CVL-2I CVL-2D

UCEM



CVL-3I CVL-3D



* FSH.

* LAT.

* ALU.

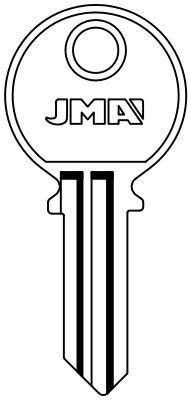
* MTIC.(D-C)

CVL-4

* CVL-5I CVL-5D *

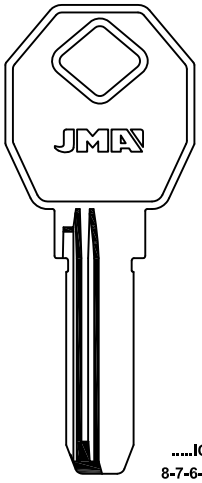
AUMON-CAYS-CAZORLA-EURO FERMOD-JJ-PP-QCM

CVL



CVL-6

CVL-8D



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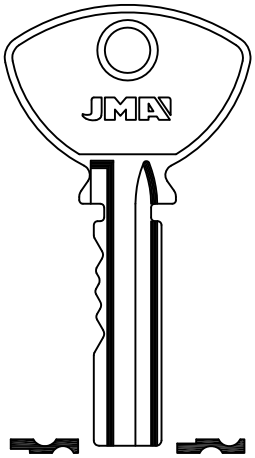
8-7-6-5-4-3

8.9

2.4

CVL-9D

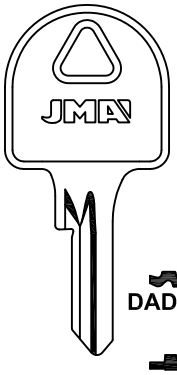
DAD



DAD-1I DAD-1D

DAD-2I DAD-2D

DECAYEUX



DAD-3D

DAD-4D

DAD-5D

DAD-6D

ARFE-DECAYEUX

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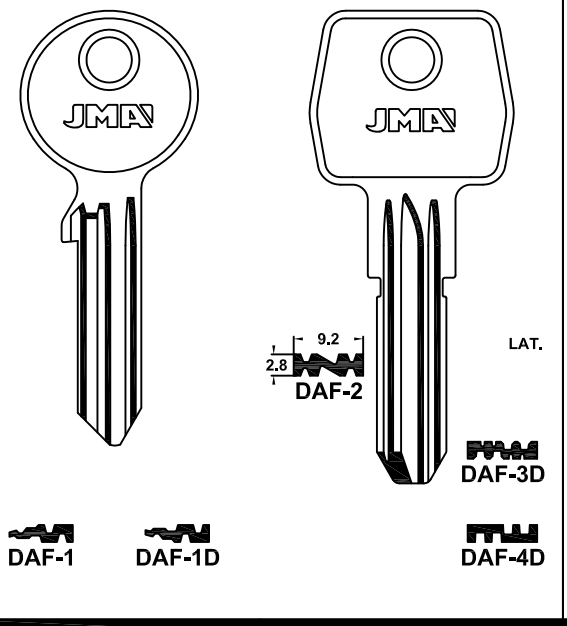

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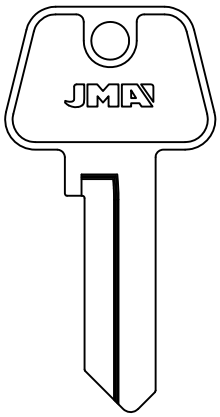

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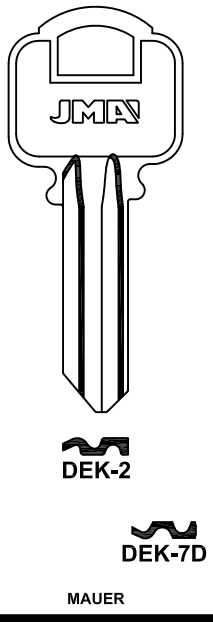

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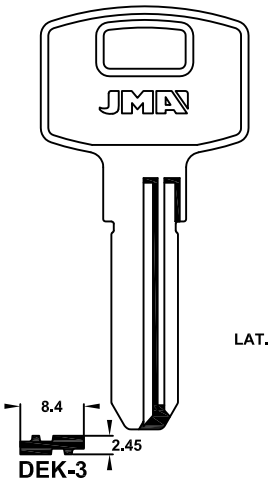

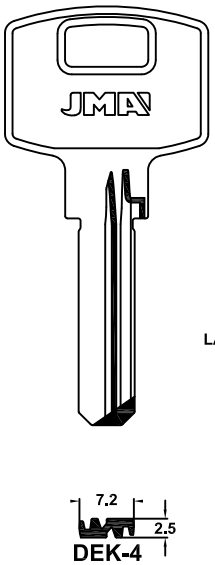

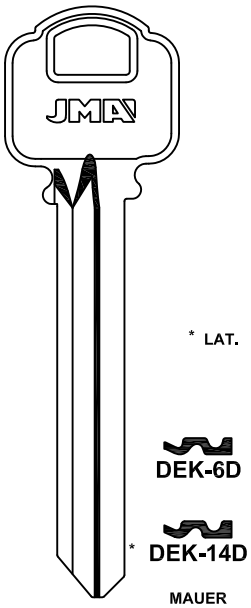

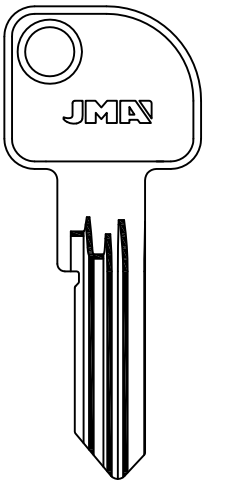

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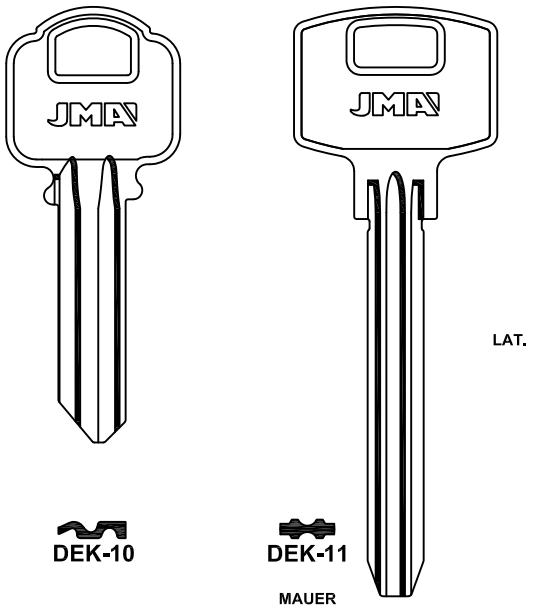

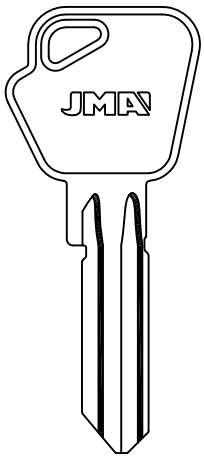

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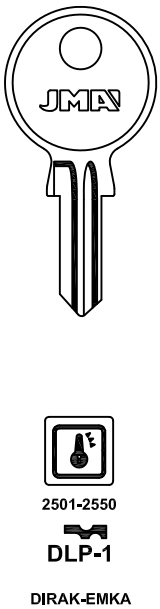

PARA-FOR:

DAF (TR)

DEFA (N)

DEKABA (BG)

DELAPORTE (F)

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PARA-FOR:

DELAPORTE (F)

DELCA (GR)

DEXTER (I)

DIAMOND (RC)

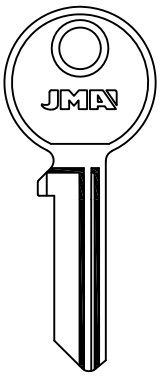
DIEBOLD (D)

DIERRE (I)

DIMITROVGRAD (RUS)

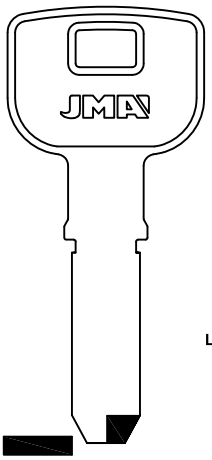
DOM (D)

DELAPORTE



DLP-2

DELCA



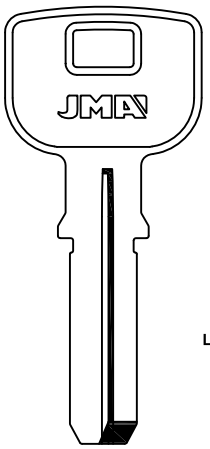
LAT

DLC-1



DLC-2

GEVY



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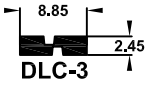

DLC-3

GEVY

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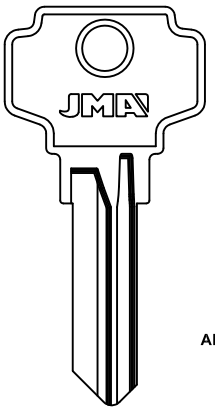
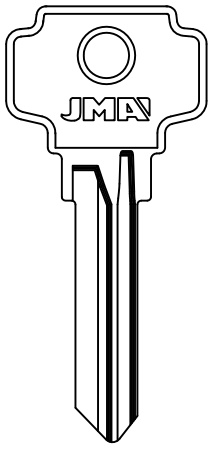


ALU.

0 AL 7
T
0 AL 9
0 AL 9

DX-5 DX-5D

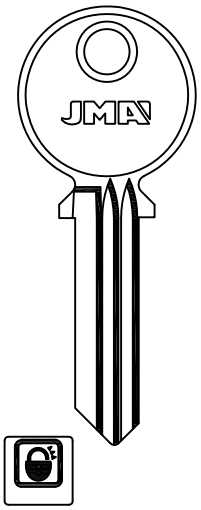
DEXTER



0 AL 7
0 AL 9

DX-6 DX-6D

DIAMOND



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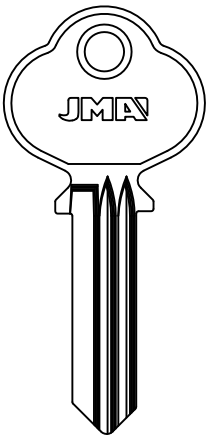

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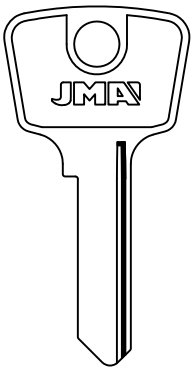

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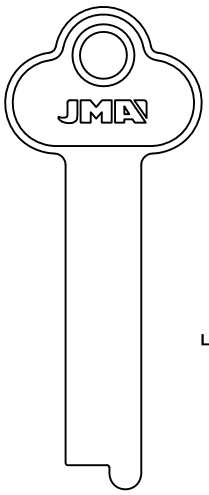
DIEBOLD



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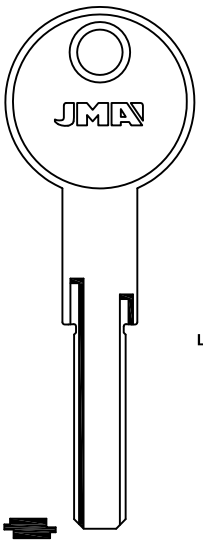

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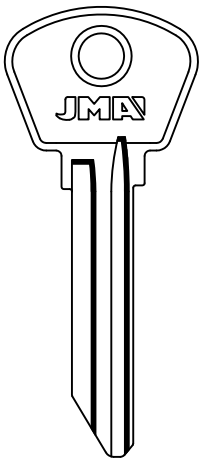
DR-1

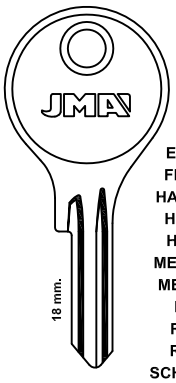
ATRA

DIMITROVGRAD



DM-1

DOM



BTV
DAD
ESAFE
FECOR
HAEFELE
HEKNA
HUWIL
MECALUX
METEOR
MLM
RENZ
RUKA
SCHLEGEL
STS

* ALU.
* LAT.
* FSH.

2D 001-222
5A 0001-2600
9A 0001-5200
1D 601-654

DOM-1I * DOM-1D

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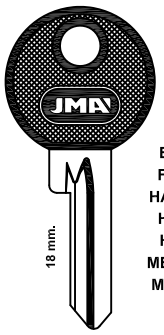
DOM



BTV
DAD
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FECOR
HAEFELE
HEKNA
HUWIL
MECALUX
METEOR
MLM
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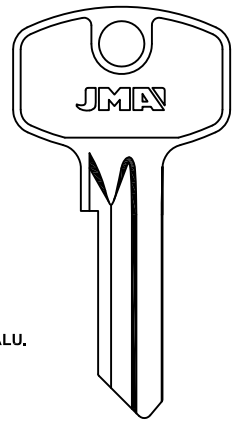
STS

2D 001-222
5A 0001-2600
9A 0001-5200
1D 601-654

DOM-1D.P

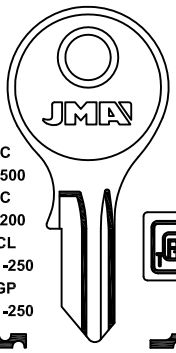


ALU.

HB

DOM-2D

MOREAUX-STUV



C
1301-1500
C
1001-1200
CL
001-250
GP
001-250

DOM-3I



DOM-3D



DOM-4

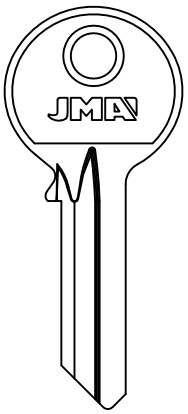
EG
3

DOM-4D

LISTA

DOM-8D

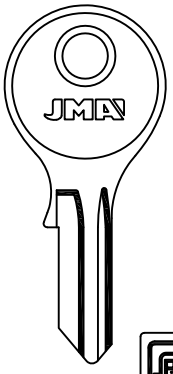
CHRIST



DOM-5D

STEIGA-STUV-VIKI

DOM





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DOM-6I

DOM-6D

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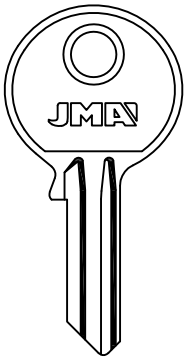



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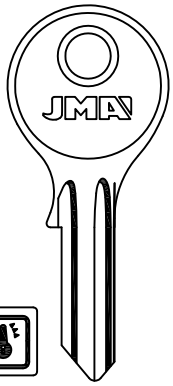
GD
0001-1000
4C
0001-3000

DOM-7I

DOM-7D

HOHRMANN





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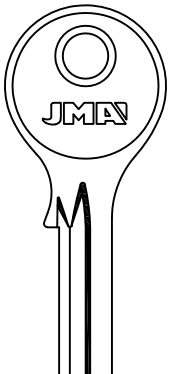
DOM-9

EV....1-2840
GS....1-1000
FT....1-1000
CQ....301-400
....1-1000

DOM-9D

NOBO

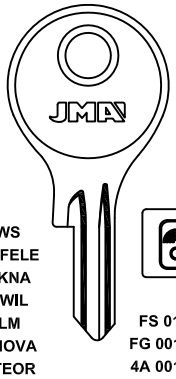




4

DOM-10D

DOM





CWS
HAEFELE
HEKNA
HUWIL
MLM
MENOVA
METEOR
RUKA
SINJET
STS

1D 058-114

DOM-11I

FS 01-60
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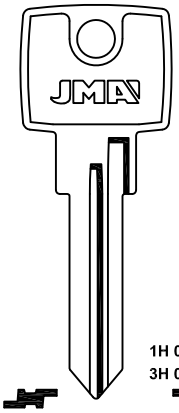
3A 01-82
CF 001-140
DB 001-148
2A 01-34
1D 01-57
1D 501-560

DOM-11D



1H 0001-4088
3H 0001-0600

DOM-12

DOM-12D

ASPA

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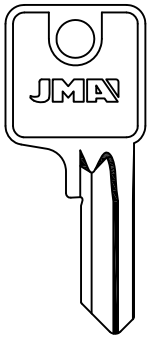
3H 0001-0600

DOM-48

NOBO





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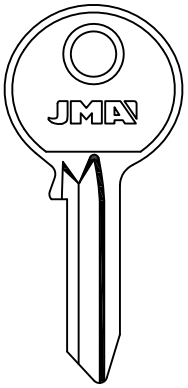
GD....1-1800
GZ....1-1800
3E...1-350

DOM-13D





FA-GZ
0001-3948

DOM-14D

PARA-FOR:

DOM (D)

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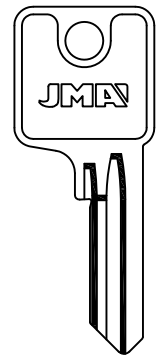
PARA-FOR:

DOM (D)

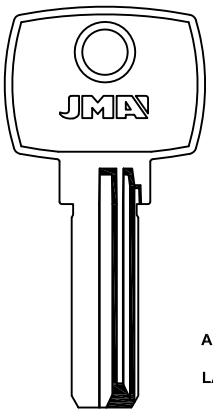
DOM



DOM-15D

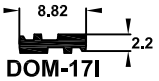
DOM-16D

DOM-41D



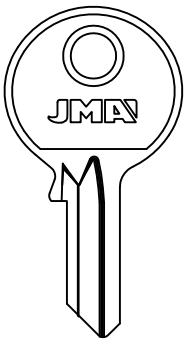
ALP.

LAT.



DOM-17I

CORBIN-EMHART



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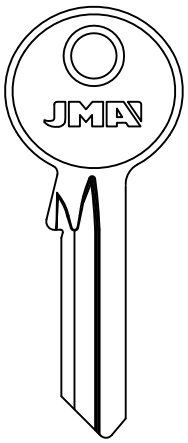

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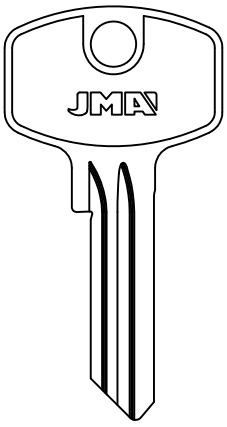
DOM



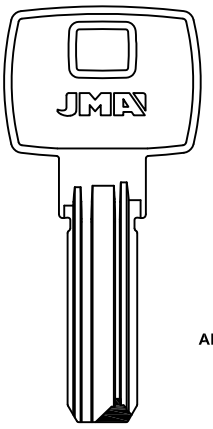
DOM-46D

DOM-45

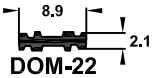
DOM-21D

CORBIN

DOM-44D

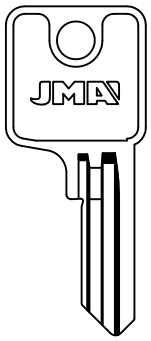


ALP.



DOM-22

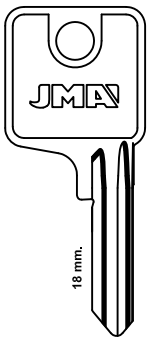
ARCU



DOM-25D

DOM-49D

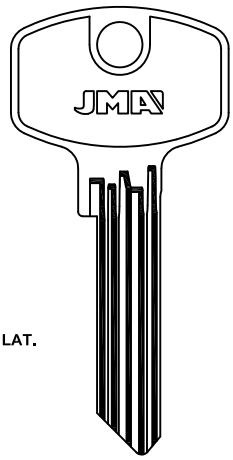
DOM



2D 001-222
5A 0001-2600
9A 0001-5200
1D 601-654

DOM-26

DOM-26D



LAT.

DOM-27/35

DOM-27/19

DOM-27/16

DOM-27/13

DOM-27/12

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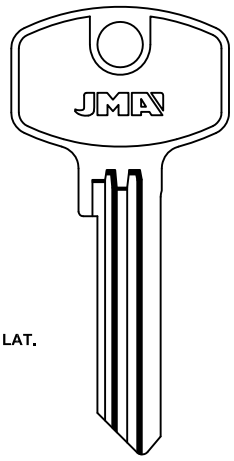
DOM



LAT.

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DOM-27D/6
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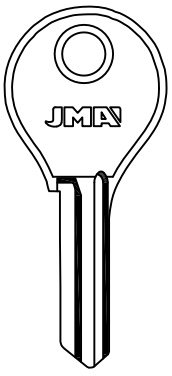
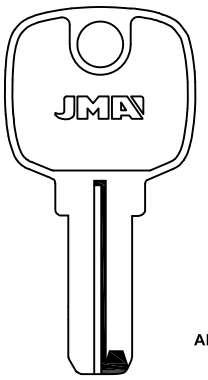
DOM-27D/61

DOM



DOM-28

DOM-28D

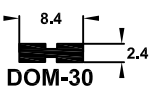


ALP.

6E...1-205

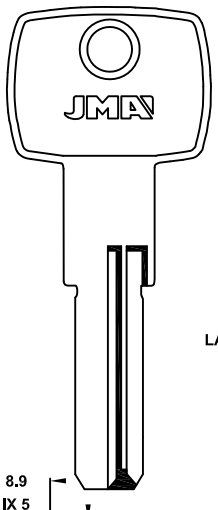
DOM-29

EA0



DOM-30

MOREAUX



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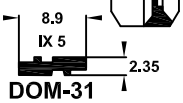

DOM-31

CORBIN-EMHART

PARA-FOR:

DOM (D)

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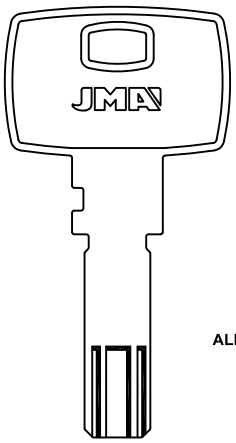
PARA-FOR:

DOM (D)

DOM



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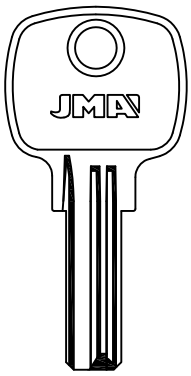

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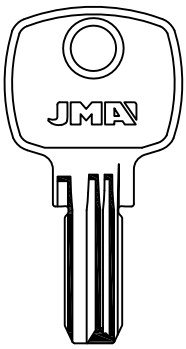

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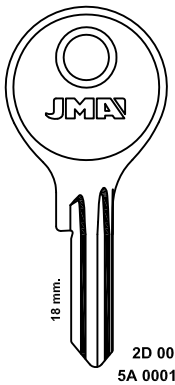
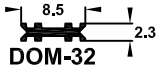
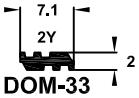


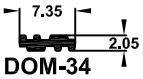
2D 001-222
5A 0001-2600
9A 0001-5200
1D 601-654



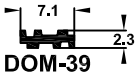
DOM-32



DOM-33



DOM-34



DOM-39



DOM-35



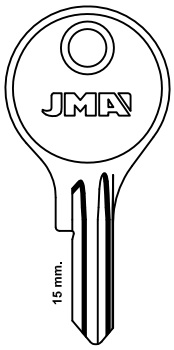
DOM-35D



DOM-51

CORBIN-EMHART

DOM



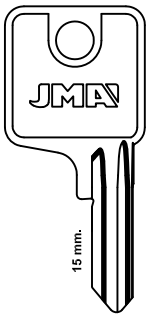
2D 001-222
5A 0001-2600
9A 0001-5200
1D 601-654



DOM-36



DOM-36D



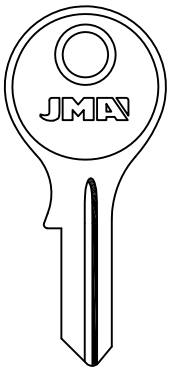
2D 001-222
5A 0001-2600
9A 0001-5200
1D 601-654



DOM-37



DOM-37D





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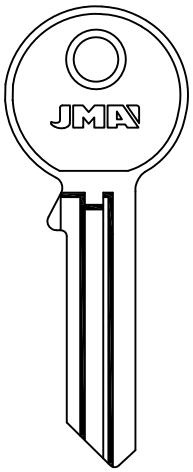
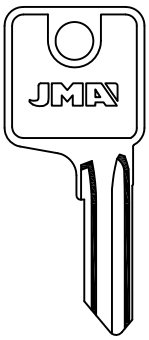
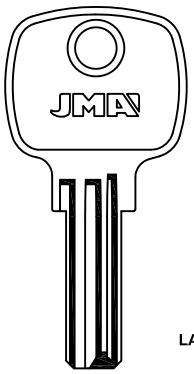




DOM-40D

DOM





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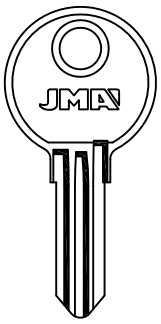
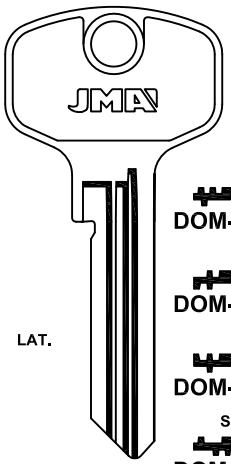




LAT.

DOM-74D

DOM-72D

DOM-58D

S

DOM-54D

C

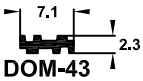


DOM-53D



DOM-42

FLAMBO-HEKNA-NOBO
PEROHAUS



DOM-43



DOM-52

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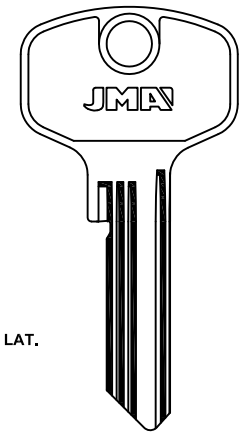
DOM



LAT.

DOM-73D

DOM-71D

DOM-65

DOM-67D

DOM-61

DOM-60D

DOM-59

D

DOM-57

D

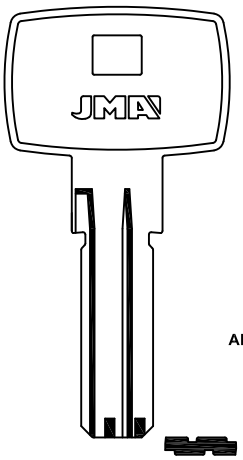
DOM-57D

S

DOM-55

S

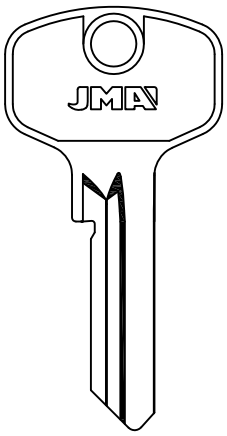
DOM-55D



ALP.

DOM-56D

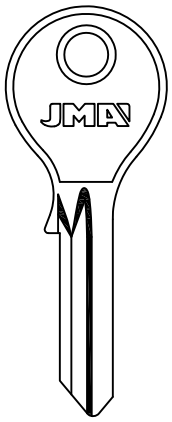
DOM-63D



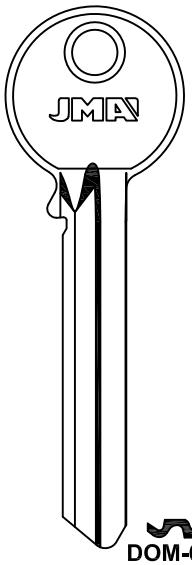
DOM-62D

STUV

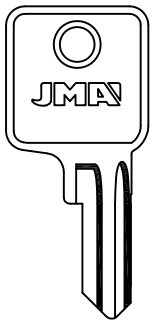
DOM



DOM-64D



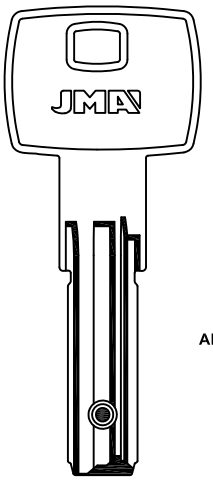
DOM-66D



CL...1-250
GP...1-250
C....1001-1200
C....1301-1500

DOM-68

GEWIRU



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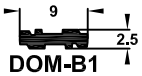
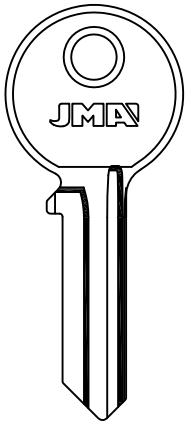


DOM-B1

CORBIN-STS

DOMINION LOCK



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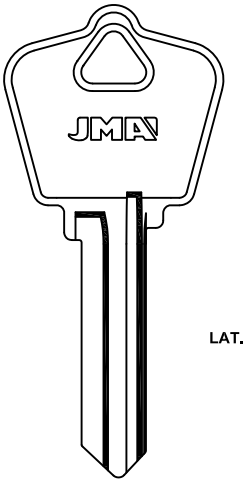


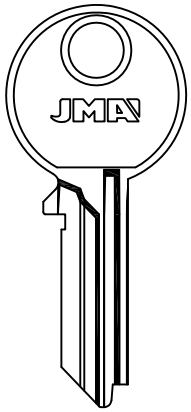
LAT.

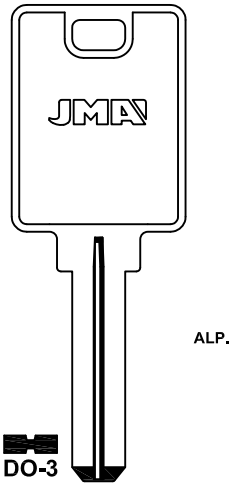
DOI-1

DOI-4

PETERBORO

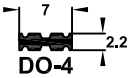
DOMUS





ALP.

DO-3



DO-2I

DO-4

PARA-FOR:

DOM (D)

DOMINION LOCK (USA)

DOMUS (I)

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PARA-FOR:

DOMUS (I)

DOUBLE CIRCLE (RC)

DURALOCK (USA)

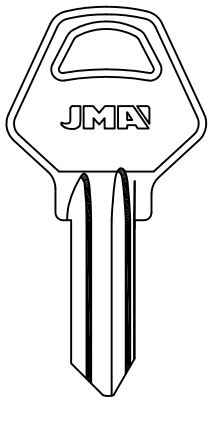
EAG (D)

EAGLE (USA)

ECM (I)

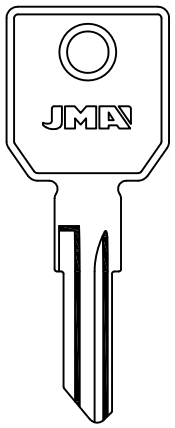
EIKO (J)

DOMUS



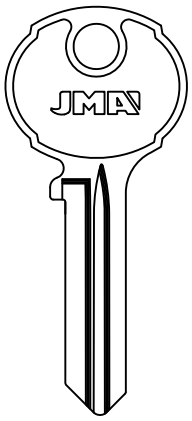
DO-5

DO-5D

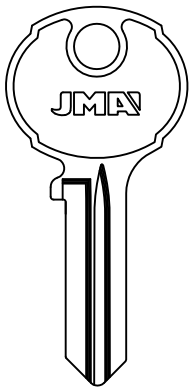


DO-7

DOUBLE CIRCLE



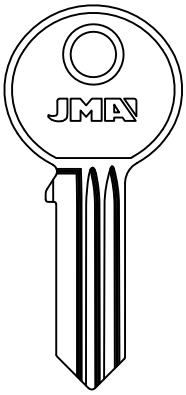
DC-1D



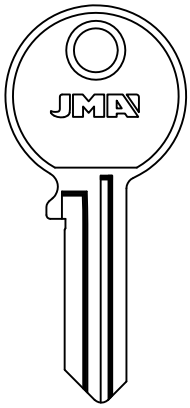
DC-2D

TRI CIRCLE

DOUBLE CIRCLE

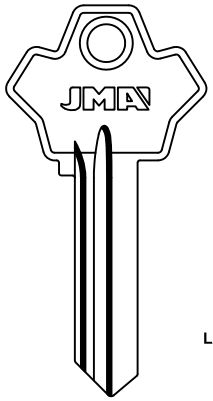


DC-3



DC-4D

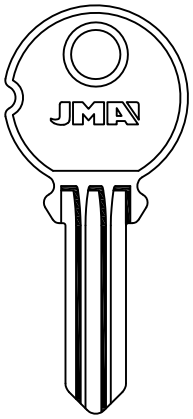
DURALOCK



LAT.

DUR-1D

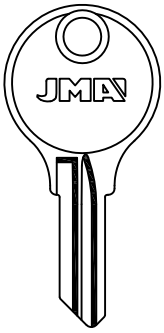
EAG



EG-2

EG-1

EAGLE

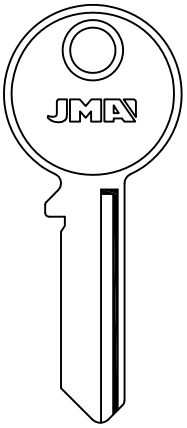


LAT.

EZ...
PZ...
1-240

EAG-2D

ECM



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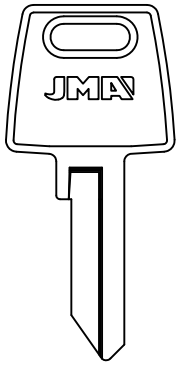
EC-1D

EIKO



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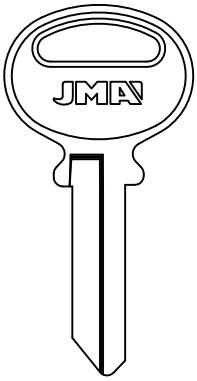

EI-2D

CINA

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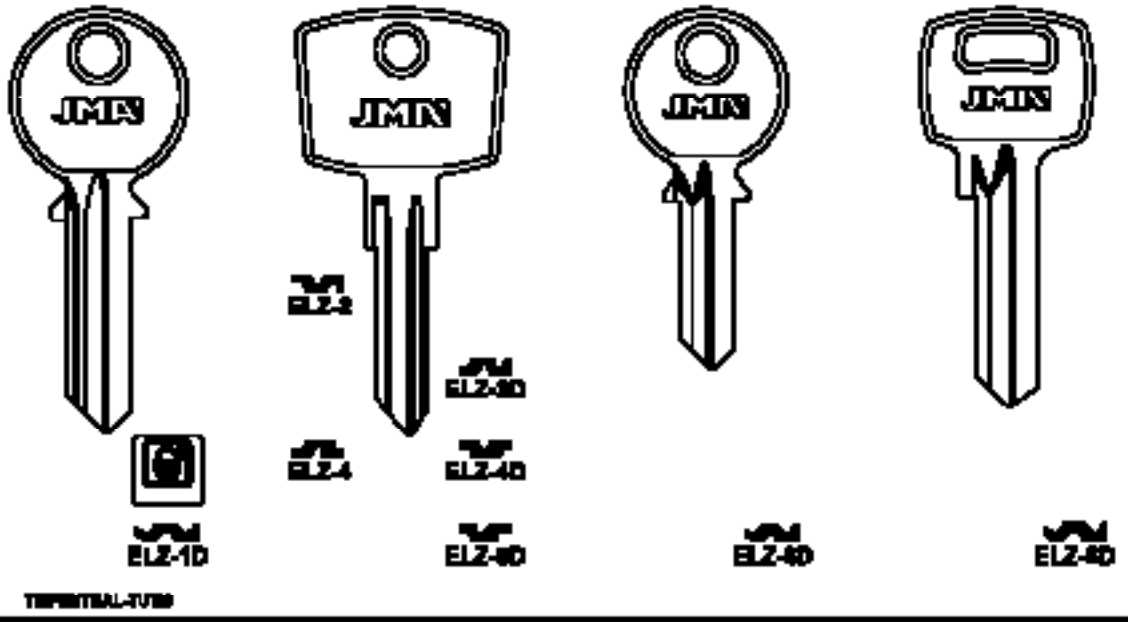
ELZETT



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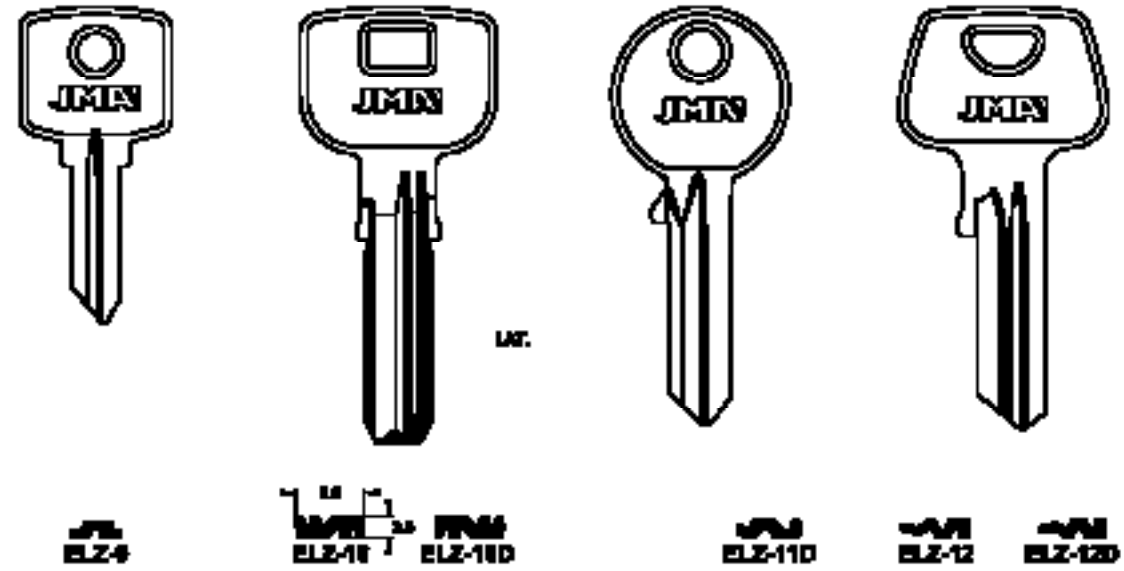

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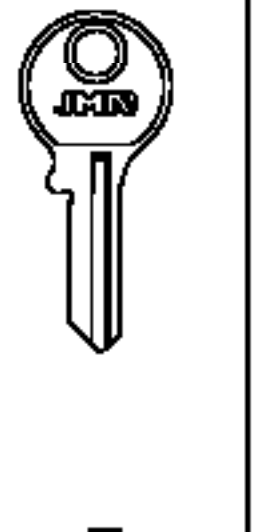

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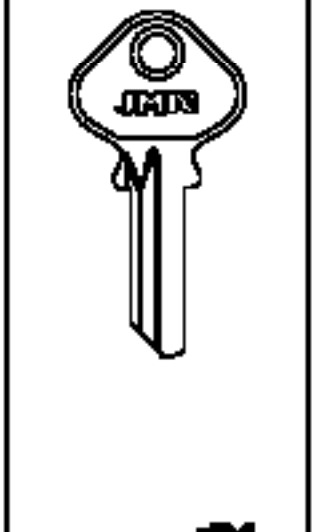

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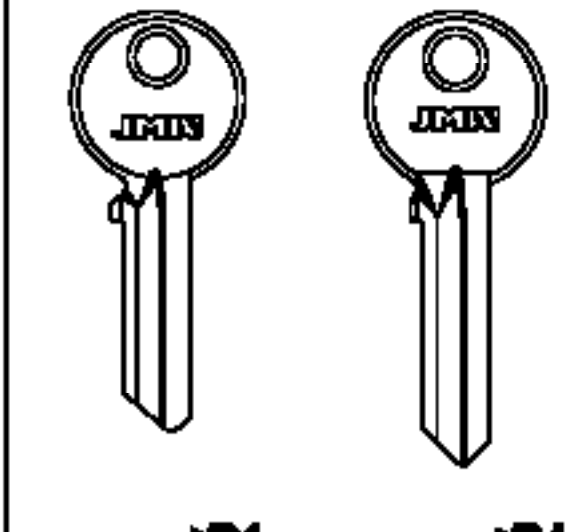

PARA-FOR:

ELZETT (H)

EMKA (F)

EP PINSON (GB)

ERA (GB)

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PARA-FOR:

ERA (GB)

ESA (E)

ESLA (GB)

ESS (D)

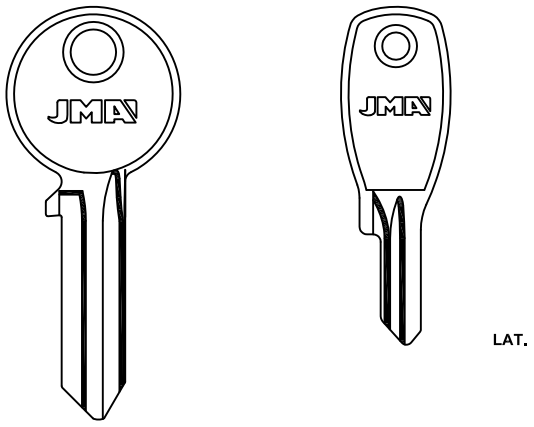
ETAS (GB)

EUREKA (I)

EURO BOX

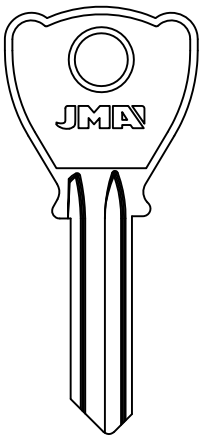
EURO LOCKS (B)

ERA



ER-3 ER-4D

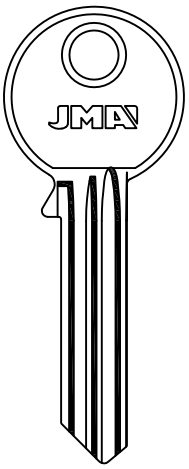
ESA



ES-1I ES-1D

NUMIDA

ESLA



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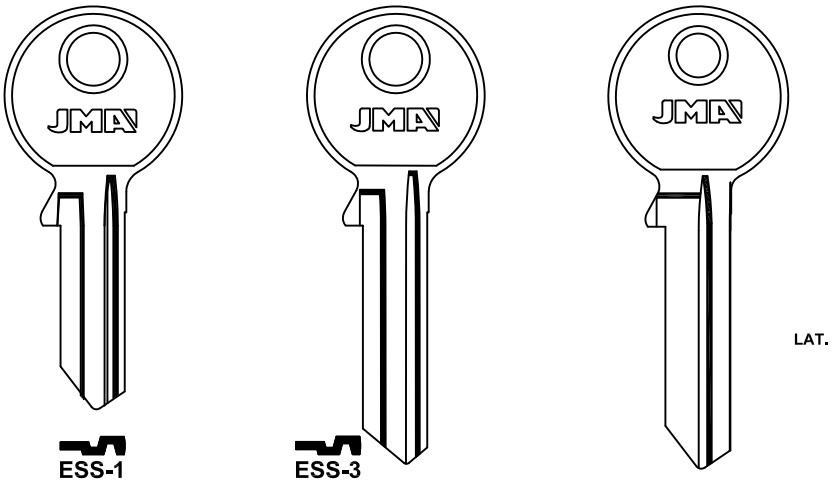
ESS



ESS-1 ESS-3

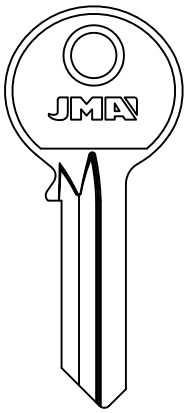
ESS-2 ESS-4

E00

ESS-9D

BAB

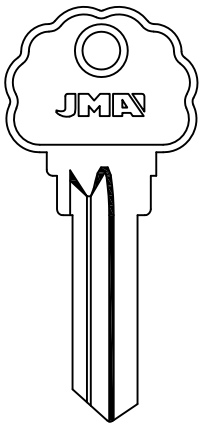
ETAS



ETS-1D

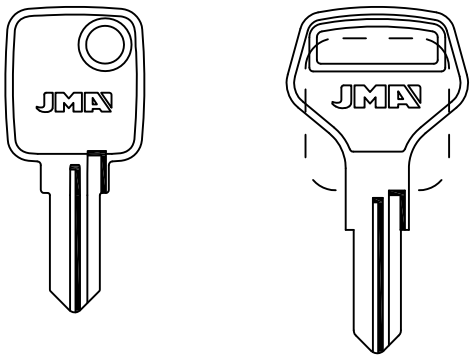
YANEDIS

EUREKA



EUR-1D

EURO BOX



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BRABANTIA-MARS-WEDO

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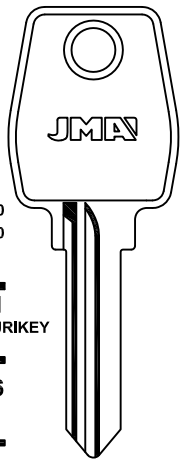

47001-48000
45000-47000
1201-1400

EU-1
EMKA-SECURIKEY

EU-6

EU-9

EU-10D EU-14D

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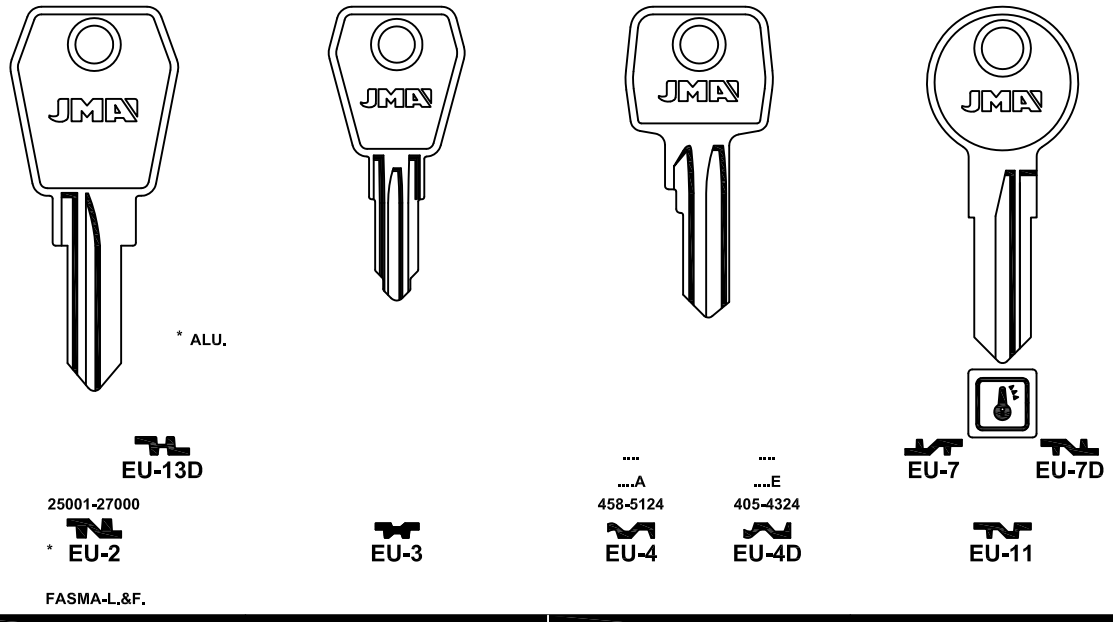
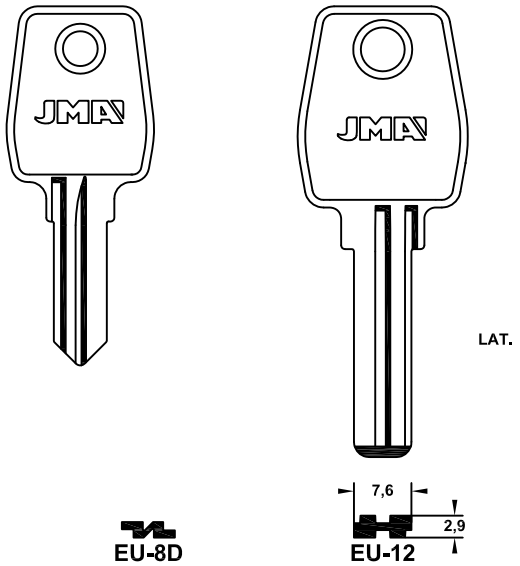
EURO LOCKS



EURO LOCKS



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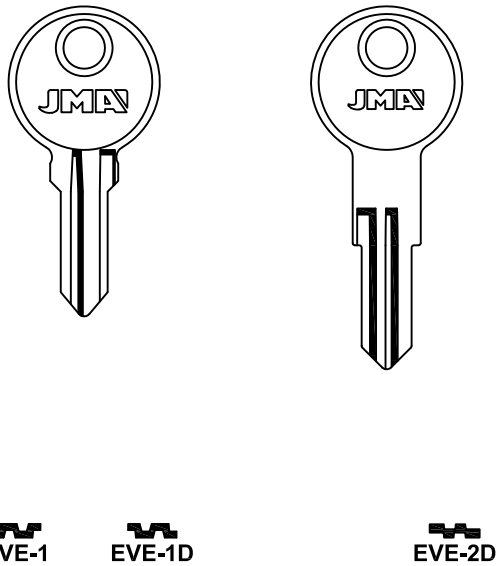

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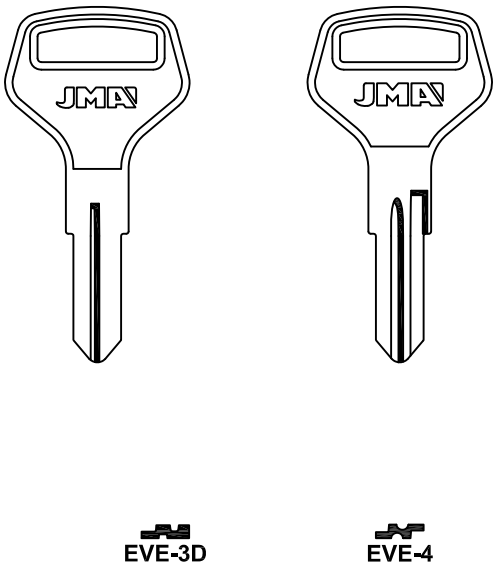

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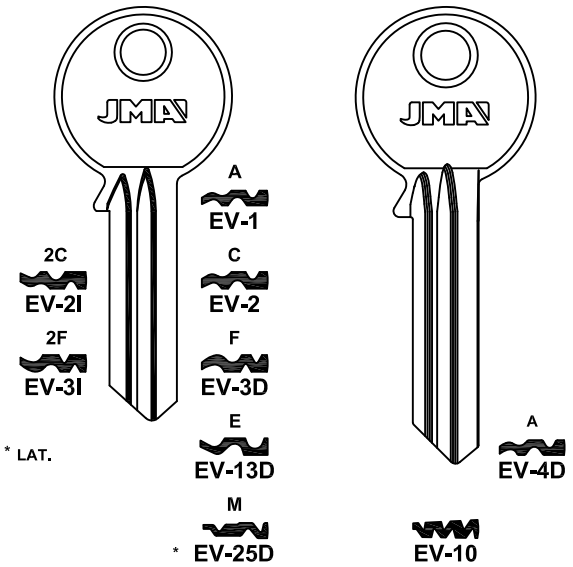

PARA-FOR:

EURO LOCKS (B)

EVERGOOD (RC)

EVVA (A)

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PARA-FOR:

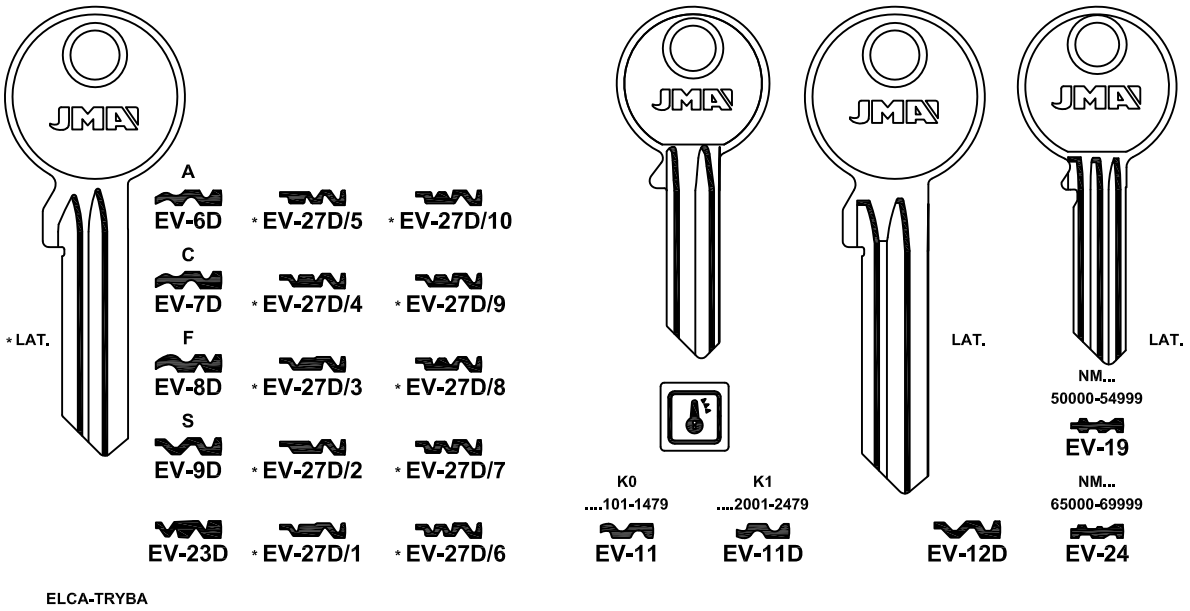
EVVA (A)

EXCEL (F)

EXPRES (PL)

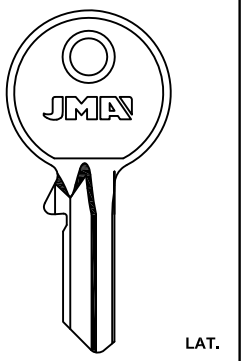
EZCURRA (E)

EVVA



ELCA-TRYBA

EVVA



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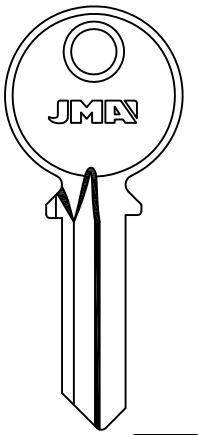

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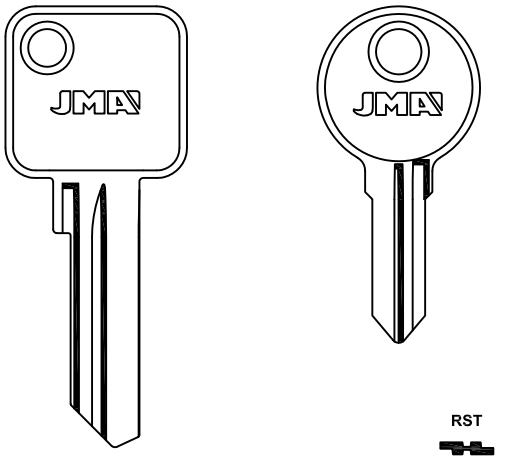
EXPRES



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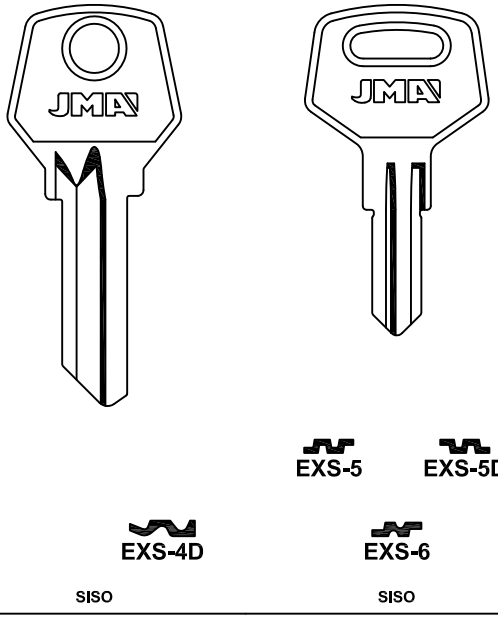
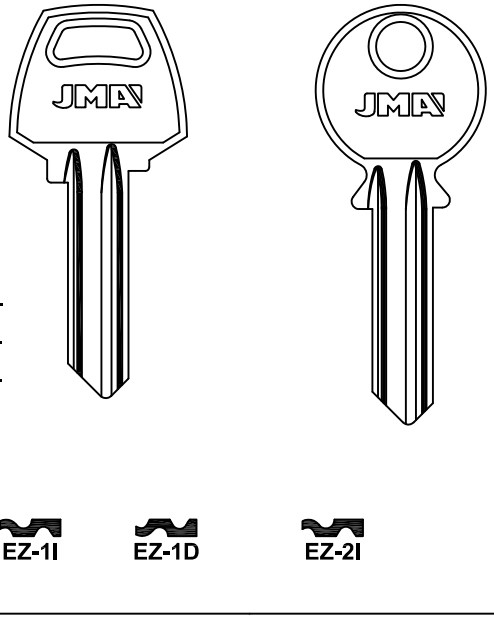


SISO SISO

EZCURRA



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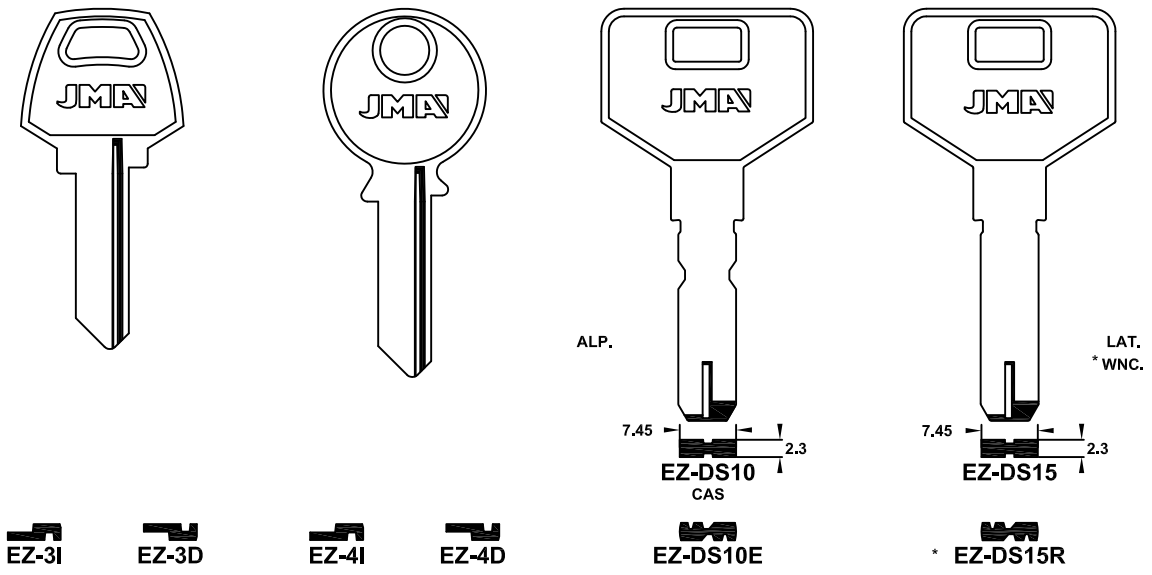
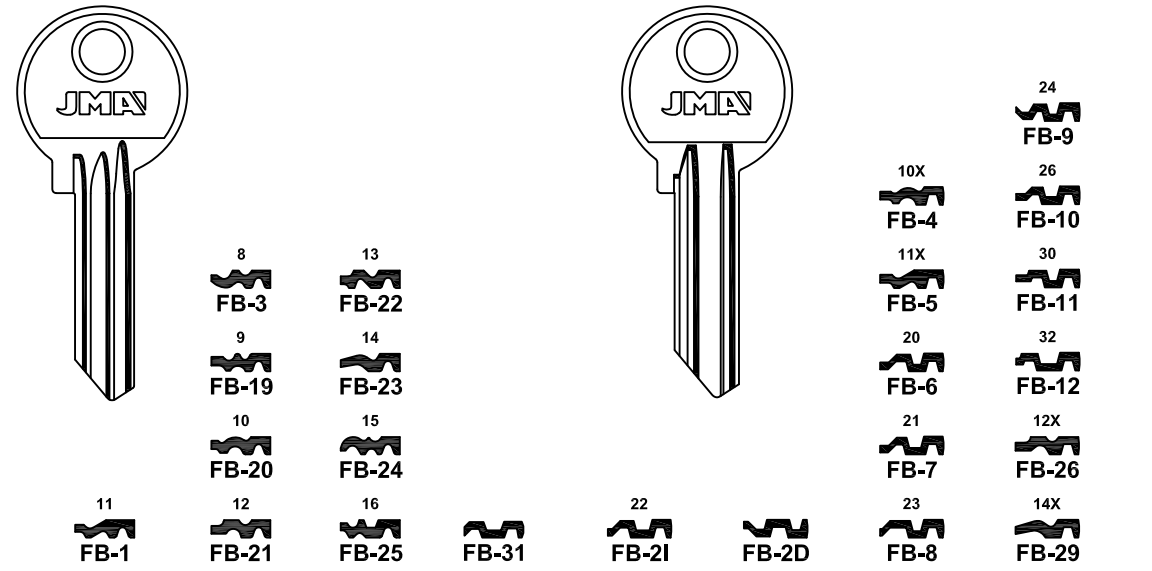
EZCURRA



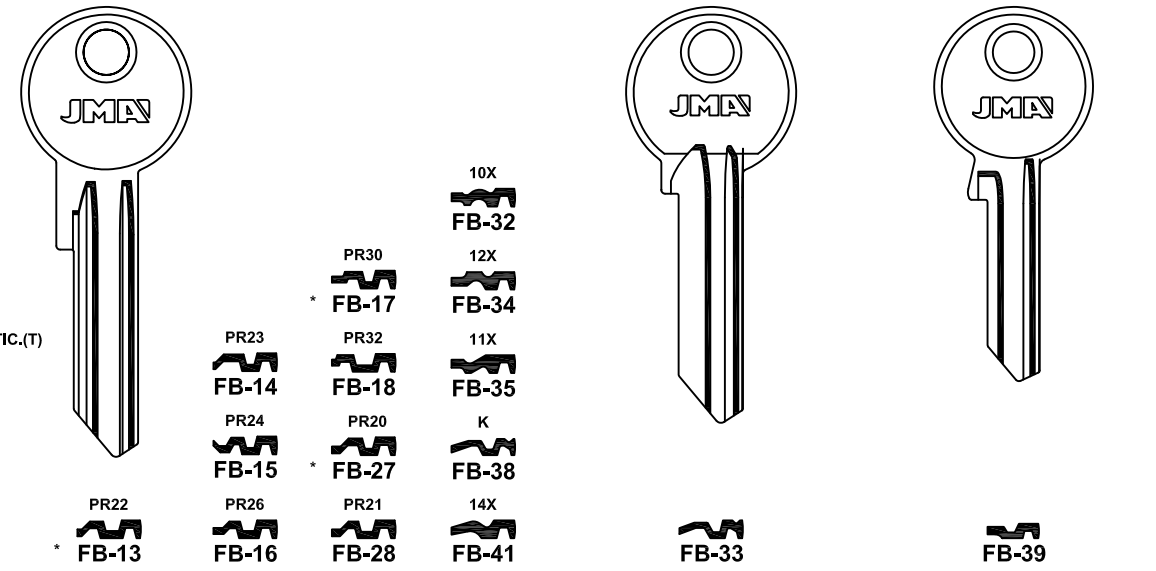
EZ-3I EZ-3D EZ-4I EZ-4D EZ-DS10E * EZ-DS15R

FAB



8 FB-3 | 13 FB-22 | 24 FB-9
9 FB-19 | 14 FB-23 | 10X FB-4 | 26 FB-10
10 FB-20 | 15 FB-24 | 11X FB-5 | 30 FB-11
20 FB-6 | 32 FB-12
21 FB-7 | 12X FB-26
11 FB-1 | 12 FB-21 | 16 FB-25 | FB-31 | 22 FB-2I | FB-2D | 23 FB-8 | 14X FB-29

FAB



* MTIC.(T)

10X FB-32
PR30 * FB-17 | 12X FB-34
PR23 FB-14 | PR32 FB-18 | 11X FB-35
PR24 FB-15 | PR20 * FB-27 | K FB-38
PR22 * FB-13 | PR26 FB-16 | PR21 FB-28 | 14X FB-41
FB-33
FB-39

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PARA-FOR:

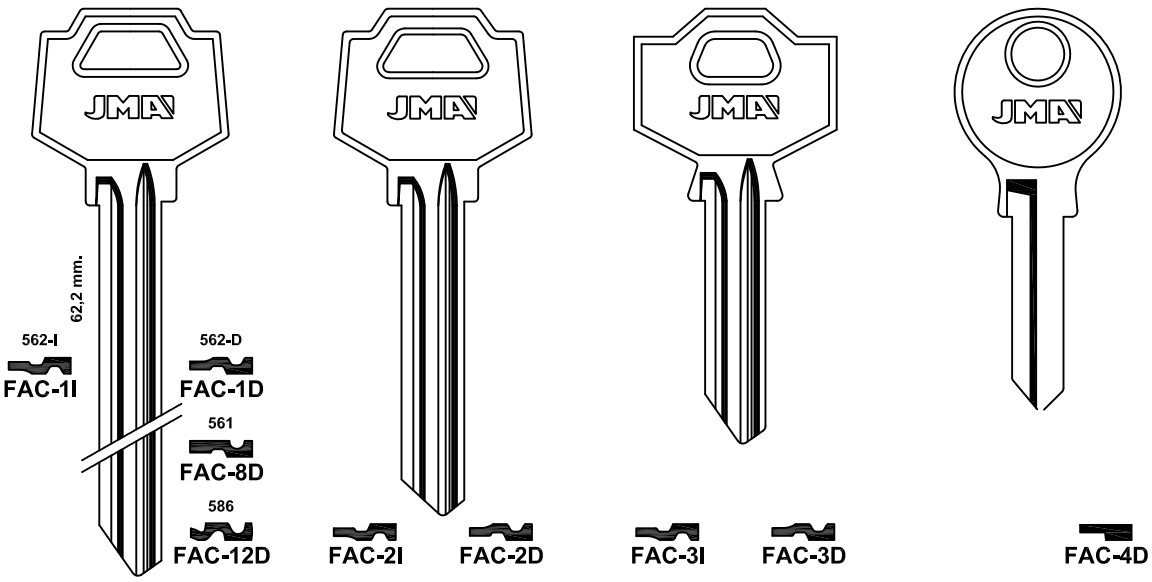
EZCURRA (E)

FAB (CZ)

PARA-FOR:

FAC (E)

FAC



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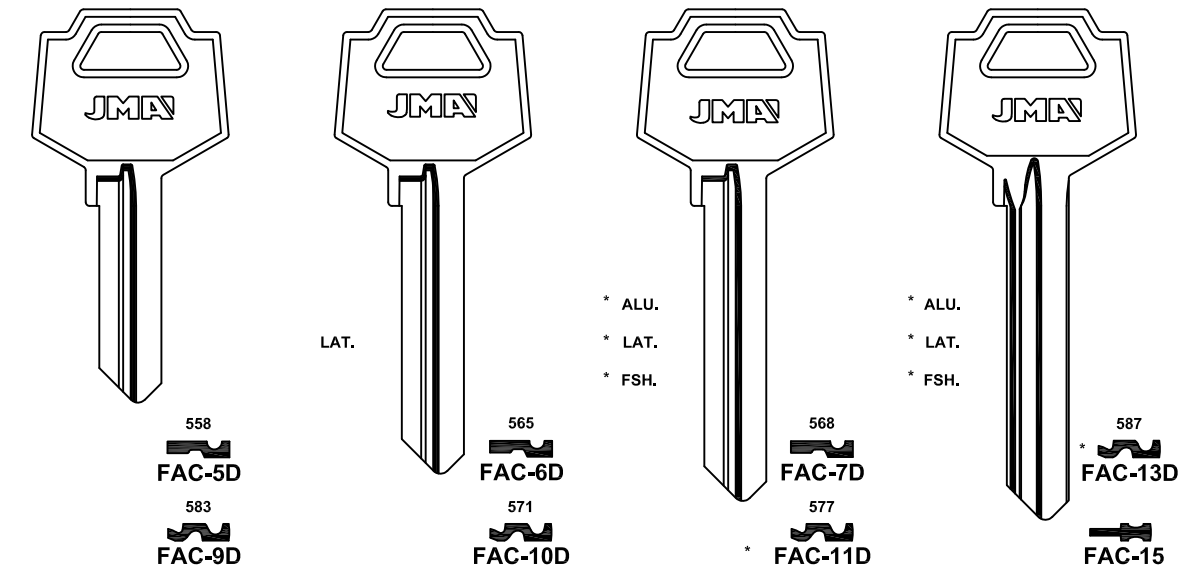

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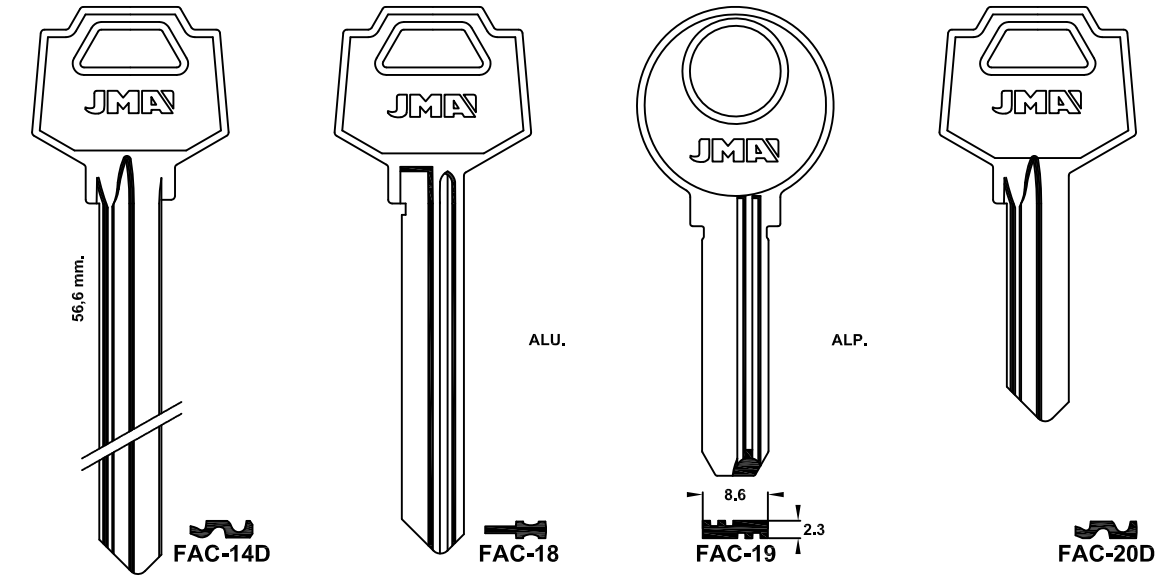

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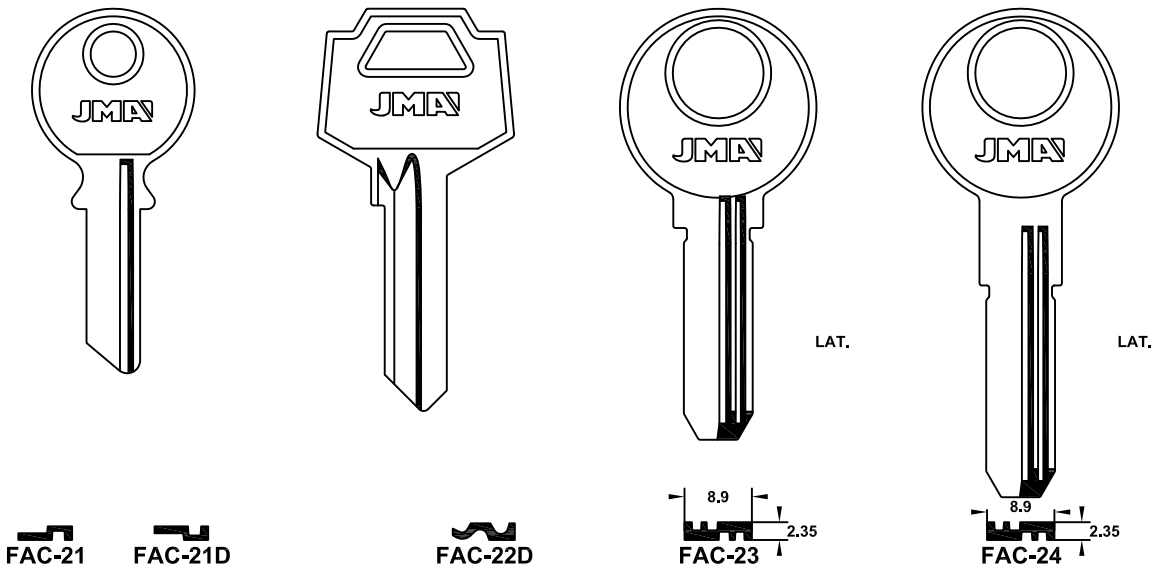
FAC



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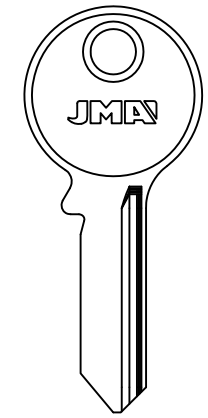
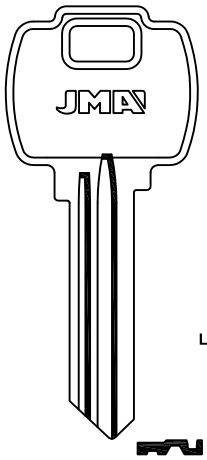
FAINER



FAIN-1I

SIL

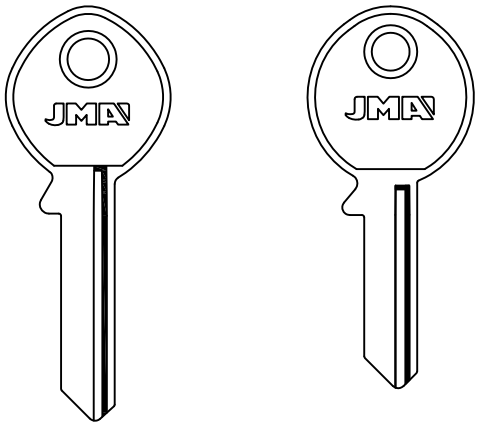
FALCON



FAL-1D FAL-2D

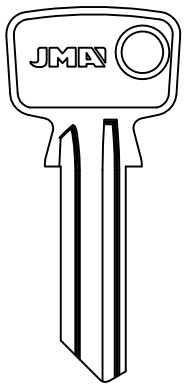
WEISER

FAMA



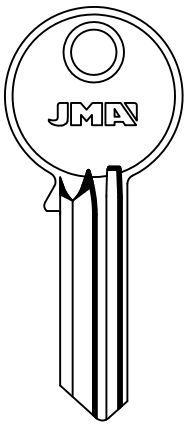
FAM-1 FAM-2

FANA



FAN-1 FAN-1D

FAS



FA-1 FA-1D

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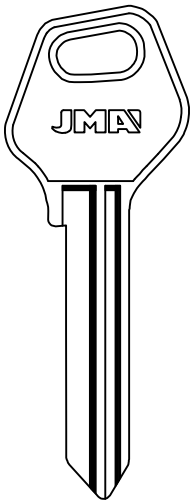
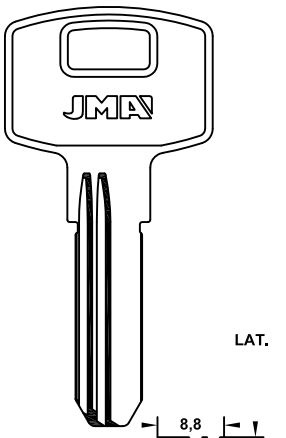


FAS-1

FAVOUR



FAV-1D FAV-2

TEICOCIL

PARA-FOR:

FAC (E)

FAINER (P)

FALCON (USA)

FAMA (BR)

FANA (D)

FAS (S)

FASEM (I)

FAVOUR (DZ)

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PARA-FOR:

FAYN (RC)

FCV (D)

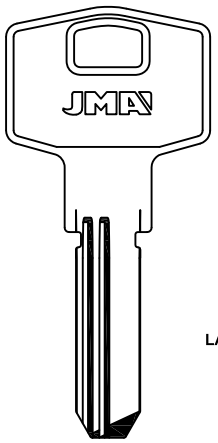
FECHADURA (BR)

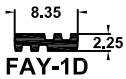
FEDERAL (USA)

FERONERIA (RU)

F.F. (I)

FAYN





FAY-1D

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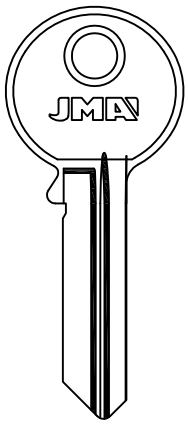

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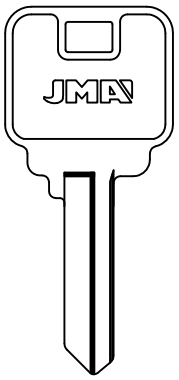

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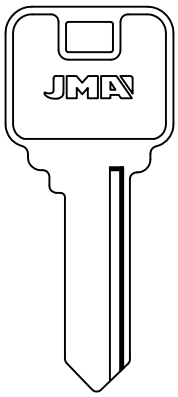

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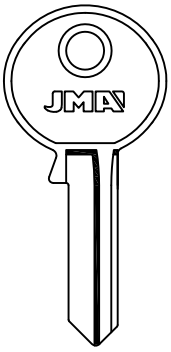
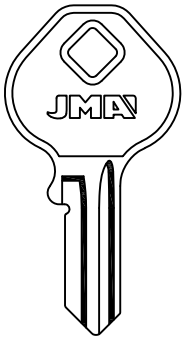
FECHADURA



FEC-3D

STAM

FEDERAL



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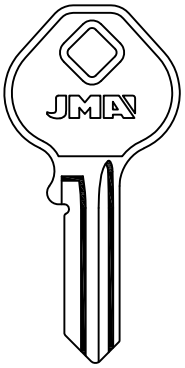

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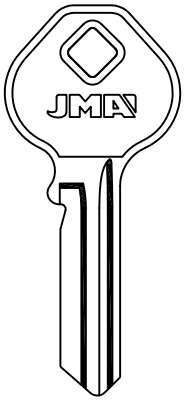

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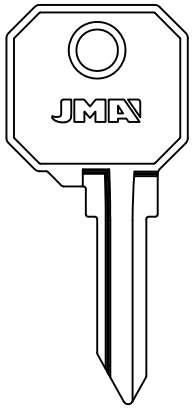
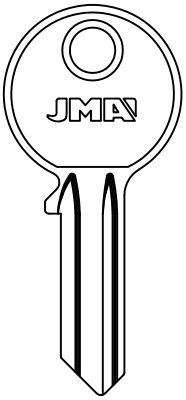


FER-1

F.F.



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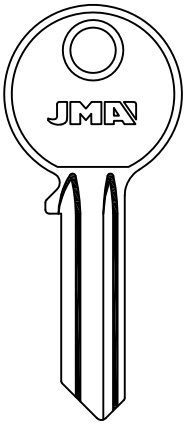
FF-1

FF-1D

FF-3

GUARDIAN



0 AL 7

FF-2

FF-2D

FF-10D

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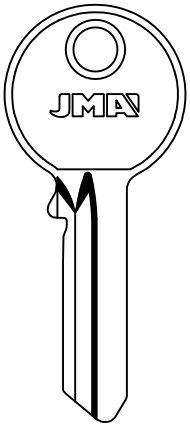

FF-5D

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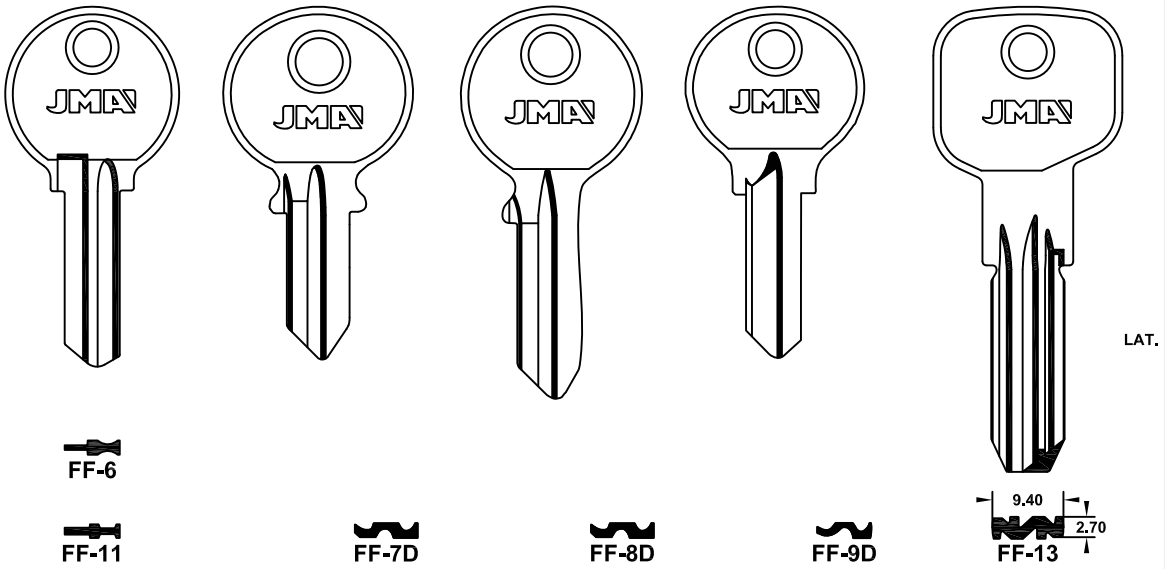
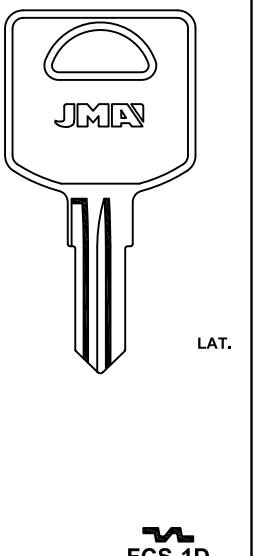
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

F.F.



FIC LOCKS



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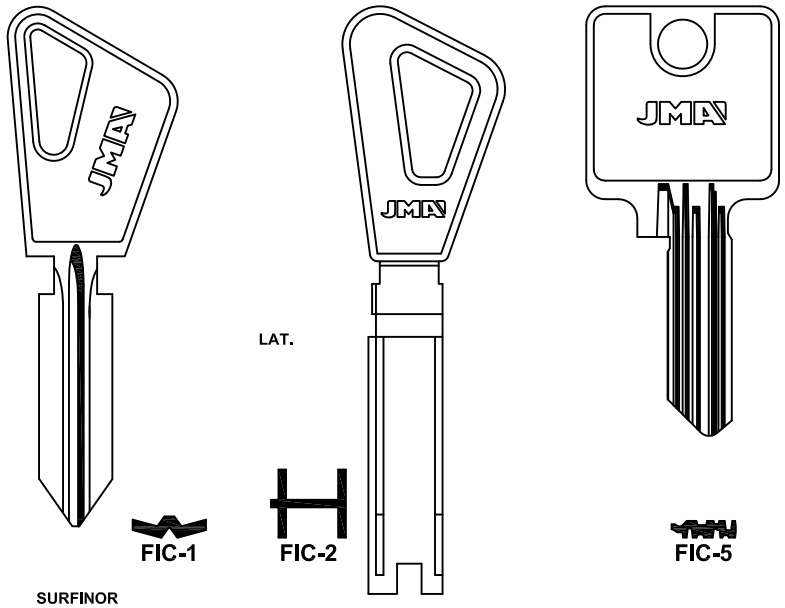

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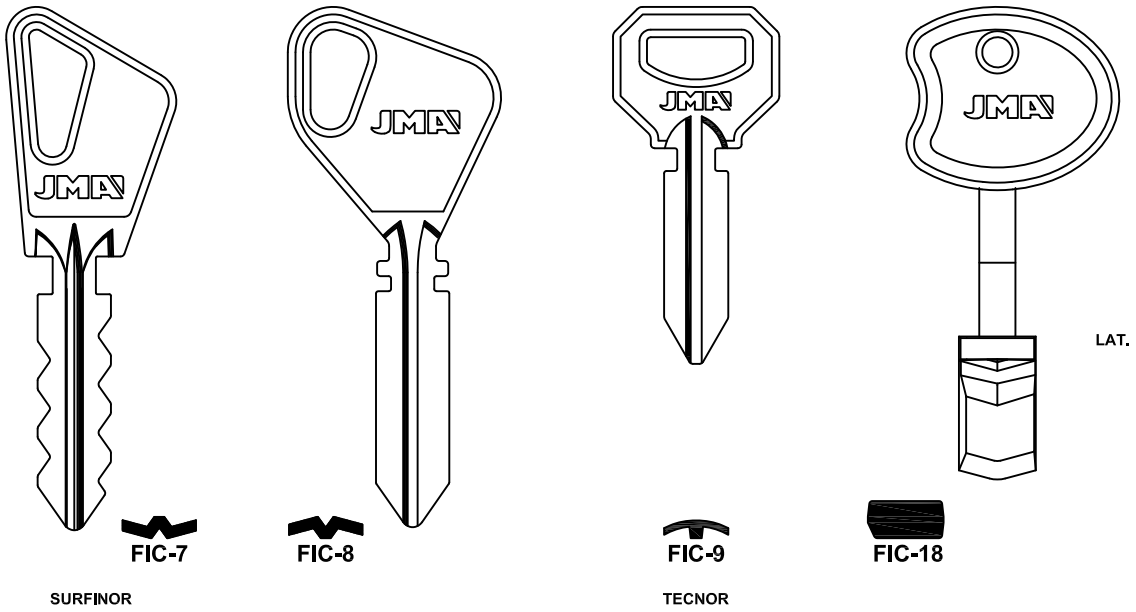

PARA-FOR:

F.F. (I)

FIC LOCKS (USA)

FICHET (F)

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PARA-FOR:

FIST (I)

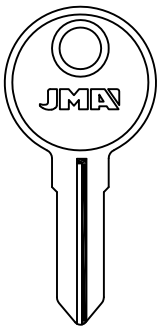
FLORA (D)

FONTAINE (F)

FORT (F)

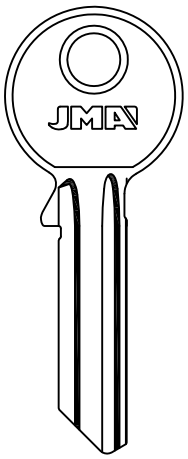
FORTE (YV)

FIST



FIS-1D

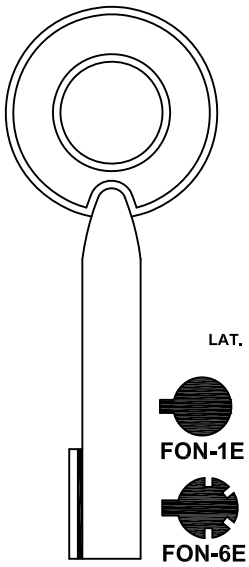
FLORA



FLO-1 FLO-1D

FLOHR-NB-NORDWEST-SUKI

FONTAINE

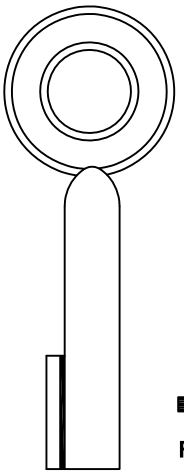


LAT.

FON-1E

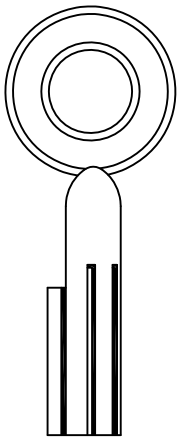
FON-6E

FONTAINE



FON-4E

FON-2E FON-5E

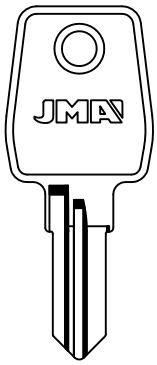


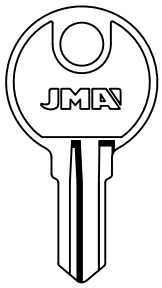
LAT.

FON-3E

PROGRES

FORT



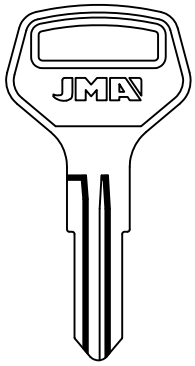


FR-1D

FR-2 FR-4

DAD

FORT



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601-700

FR-7D

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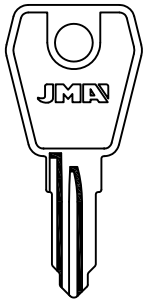
501-600

FR-8

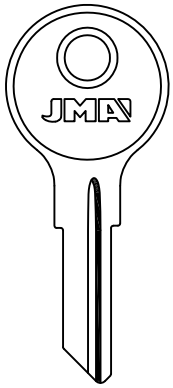
ARREGUI



FG

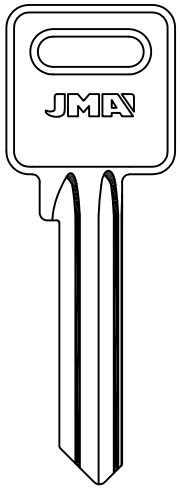
FR-9D

ABUS-SECURITAL



FR-11D

FORTE



FTE-1 FTE-1D

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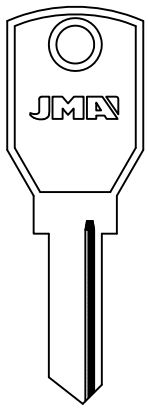
FORTIS



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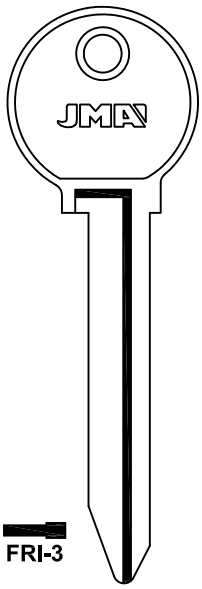

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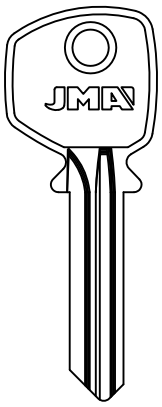
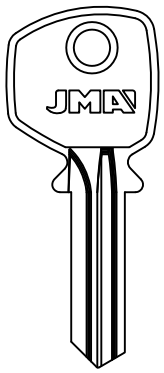


FTH-1 FTH-1D

FTH-8 FTH-8D



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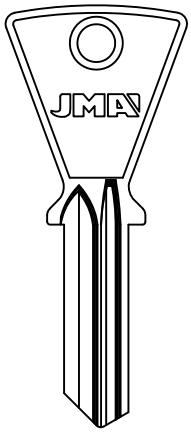
FTH



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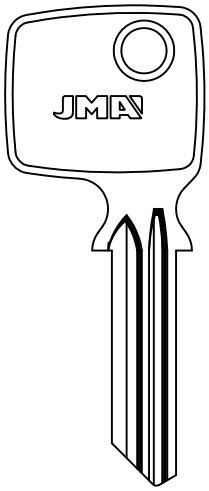

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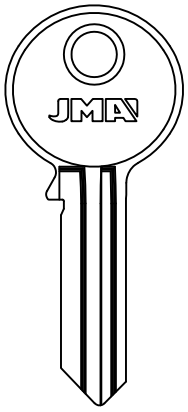

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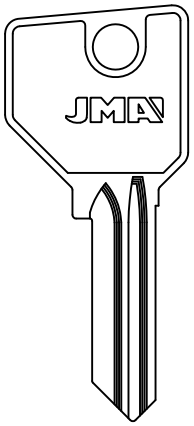
FTH-22



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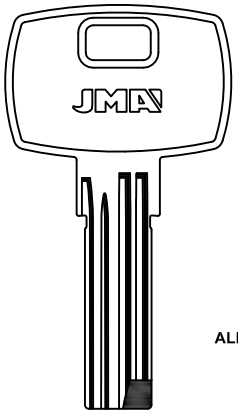
FTH



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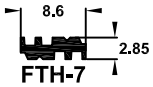

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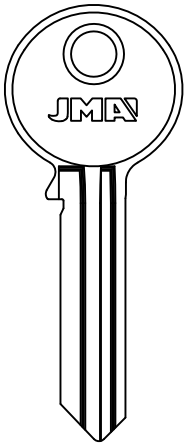

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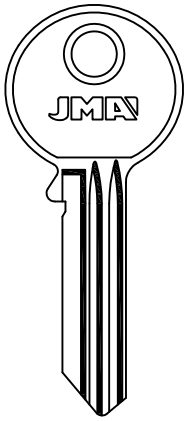
FTH-9



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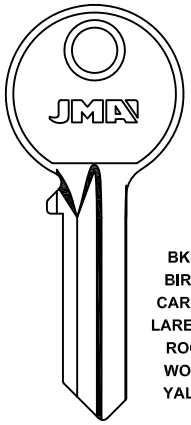
FTH-21

CF-CIB-IFAM-JL-NICO-PROBAT
CIBC-CITY-SUF



BKS
BIRD
CARAT
LAREDO
ROC
WOC
YALE

....0 AL 9

FTH-11D

PARA-FOR:

FORTIS (E)

FRIPA (D)

FTH (F)

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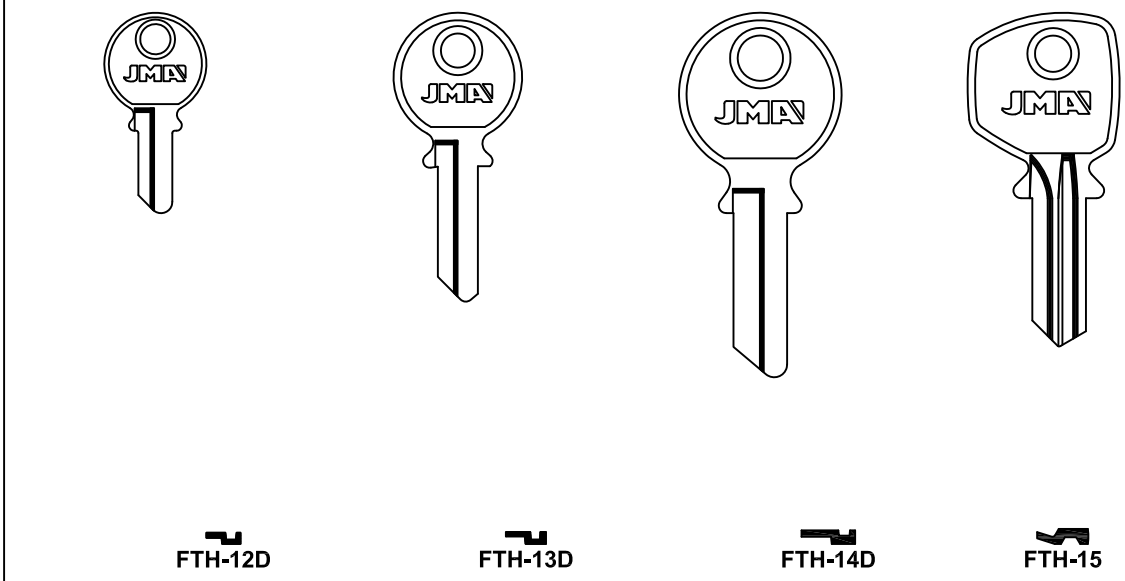
PARA-FOR:

FTH (F)

FTH



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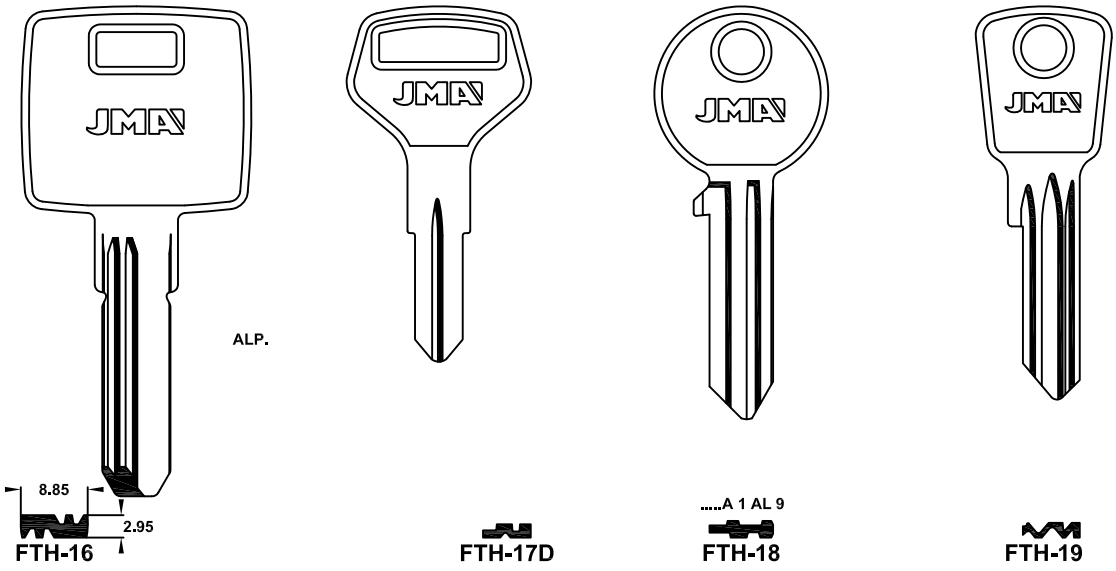

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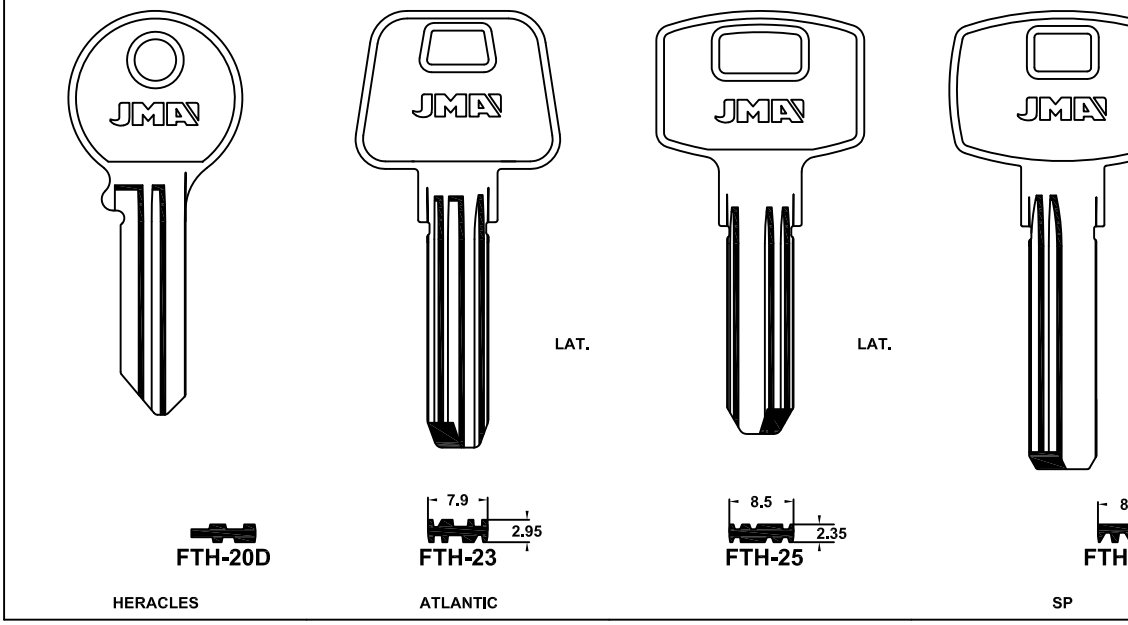

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ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
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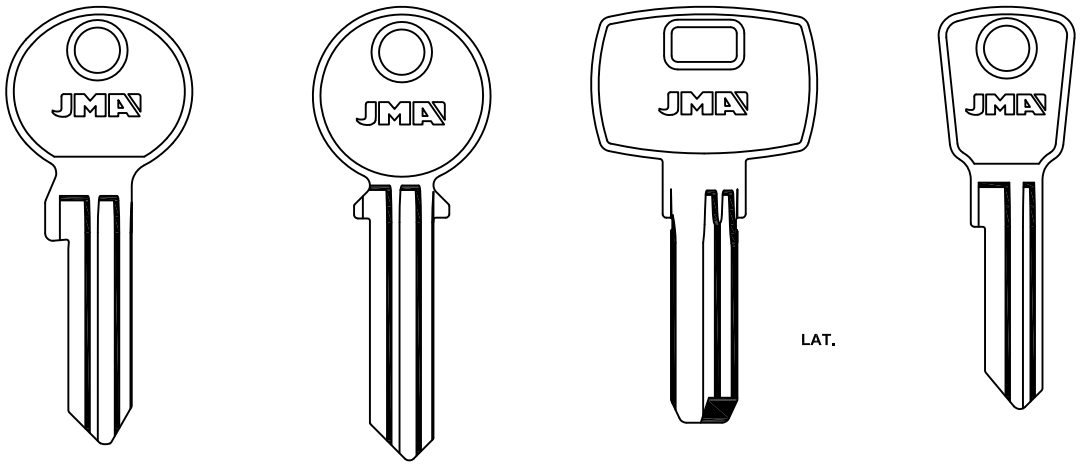
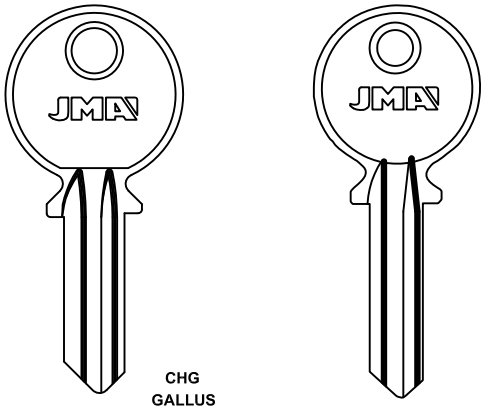
FTH



FTH-27 FTH-28 FTH-29 FTH-31

FEDERAL

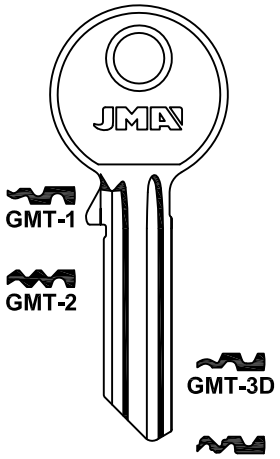
GABON



GAB-1I GAB-1D GAB-2

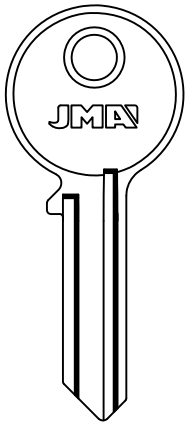
CHG-GALLUS-MAXIGARD
PICARDIE-SOS-WINNER

GAMMET



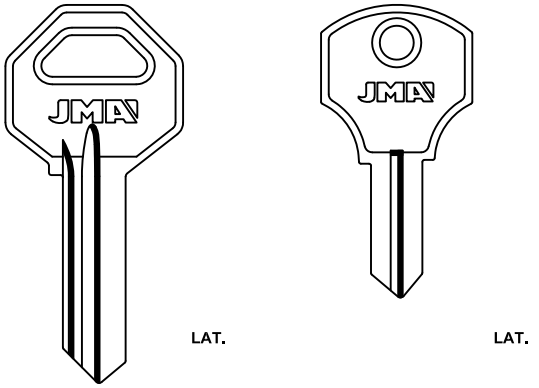
EXPRES

GATO



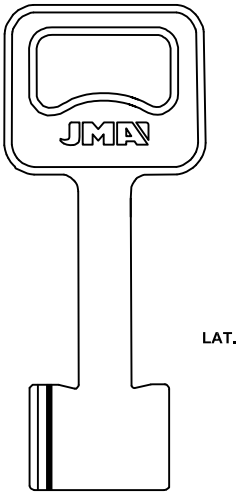
GAT-1

GATO



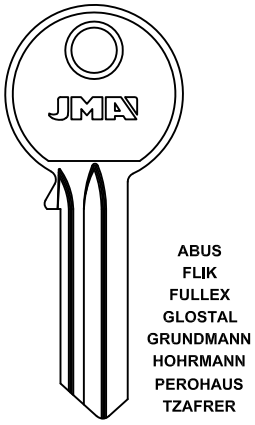
GAT-2D GAT-3D

GBZ



GBZ-1

GE GE



GE-1D

GE-2

PARA-FOR:

FTH (F)

GABON (F)

GAMMET (PL)

GATO (COL)

GBZ (I)

GE GE (A)

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

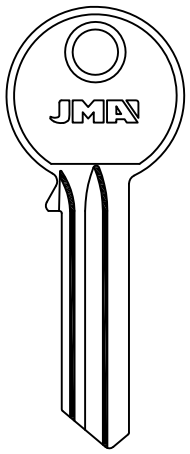
PARA-FOR:

GE GE (A)

GEBA (D)

GERA (D)

GE GE



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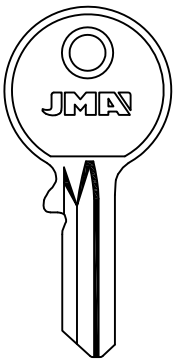

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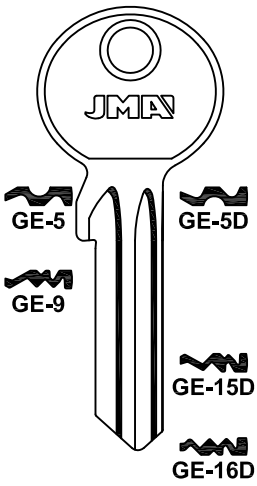
E...00-576

GE-4D

LABOFA-PEROHAUS



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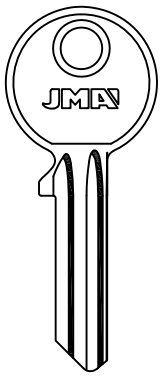
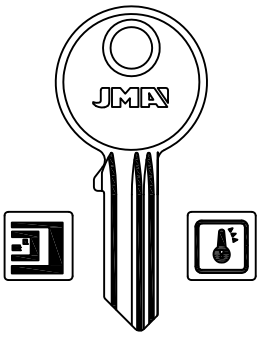


GE-6 GE-6D

PEROHAUS

GE GE

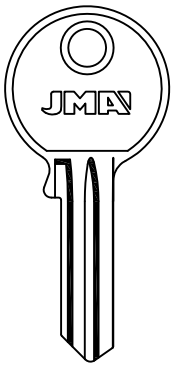


M35 Z....
20655-21806

GE-8

M25 Z....
9135-10286

GE-7



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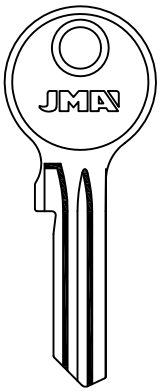

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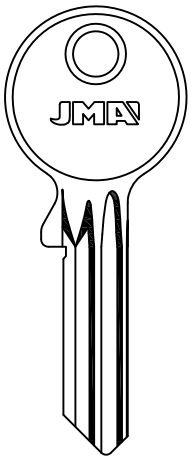
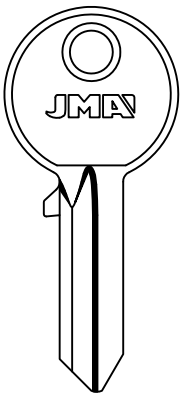


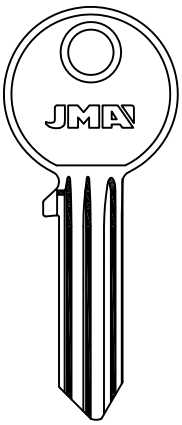
GE-21 GE-21D

GEBA

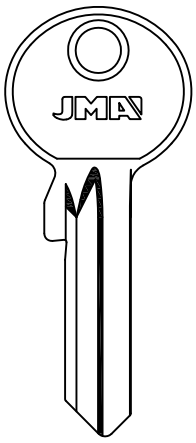


GEB-1D

GERA



GEA-1



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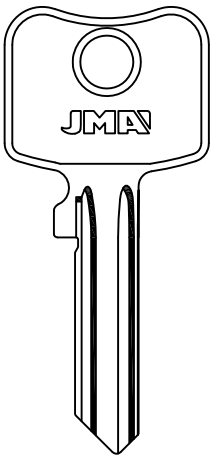

GEA-3

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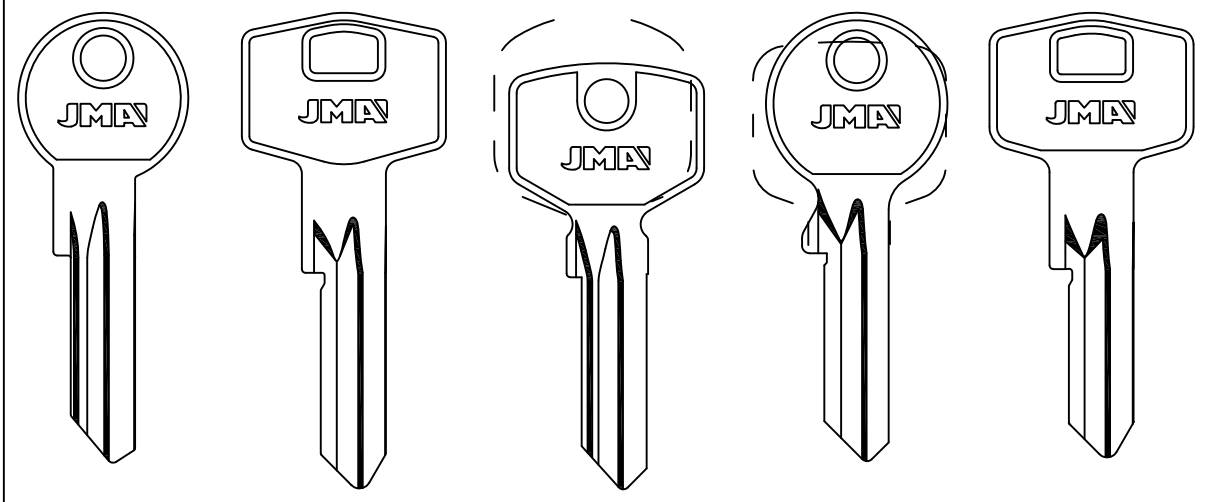
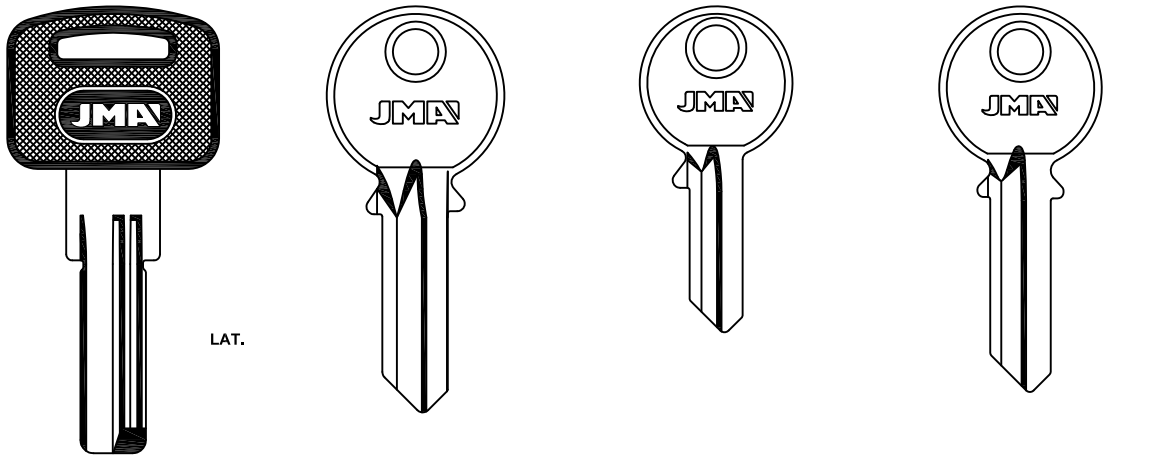
GERA



GEA-4D | GEA-5D | PZ6900 GEA-6D | GEA-7D | 5900 GEA-8D

ROTO

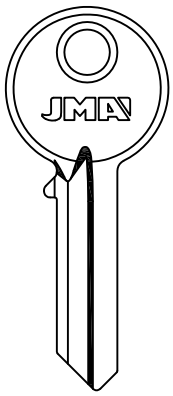
GERDA



GDA-1.P (8.66 / 2.8) | LAT. GDA-3D | 30 mm. GDA-30D | 50-60 mm. GDA-50D

EUROPROFIL | EUROPROFIL

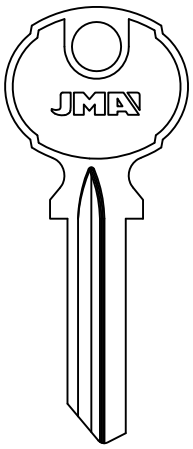
GERDA



GDA-60D

EUROPROFIL

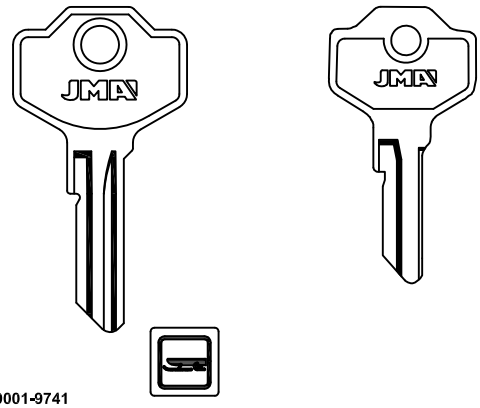
GIBBONS



GIB-1D

WILLENHALL

GIUSSANI



9001-9741 3001-3480 GIU-1 | GIU-1D

3001-3480 GIU-2 | GIU-2D | GIU-3D

SIMECA | OAL-LUME

PARA-FOR:

GERA (D)

GERDA (PL)

GIBBONS (GB)

GIUSSANI (I)

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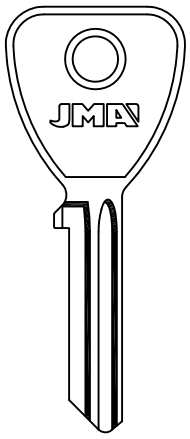
PARA-FOR:

GIUSSANI (I)

GLAZIEV (RUS)

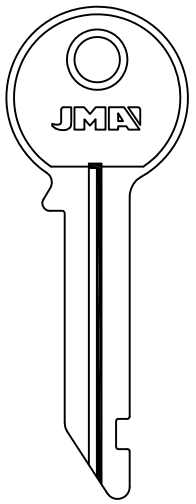
GLOBE (RC)

GIUSSANI



GIU-4

GLAZIEV



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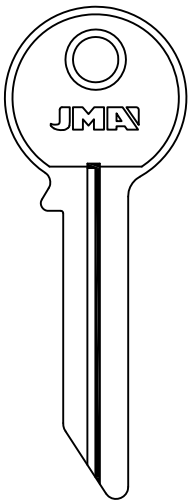

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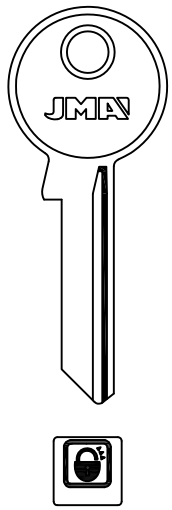
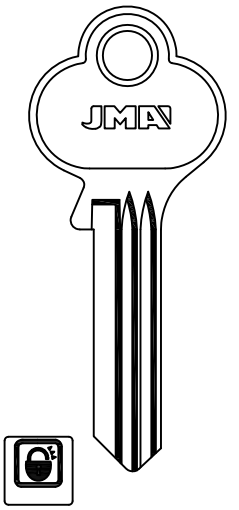
GLOBE



GLO-1I GLO-1D

GLOBE



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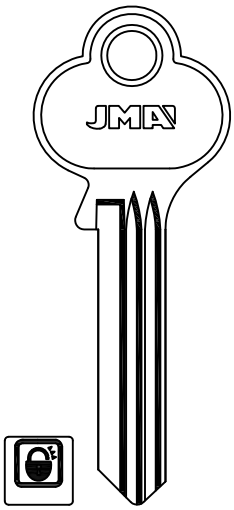
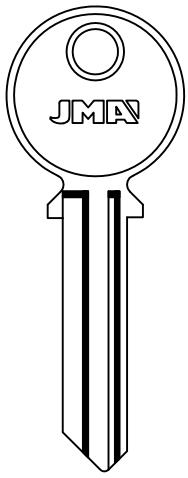


GLO-3 GLO-3D

LARK



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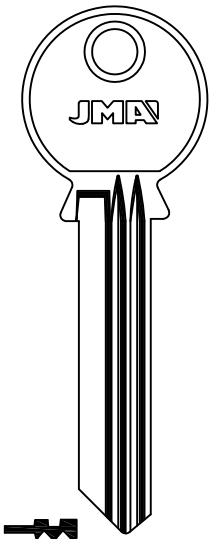
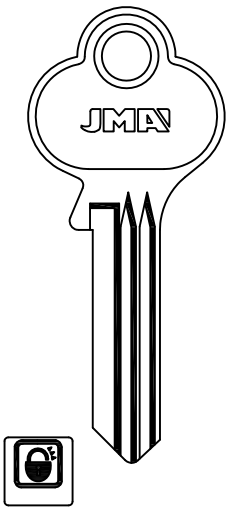


GLO-5I

MIAN-FORCE

GLOBE



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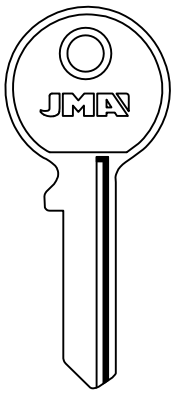

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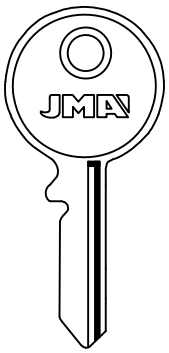

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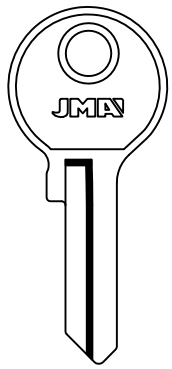

GLO-9D

GOLD DOOR

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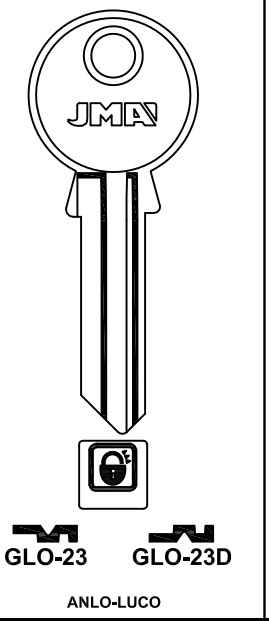
GLOBE



GLOBE



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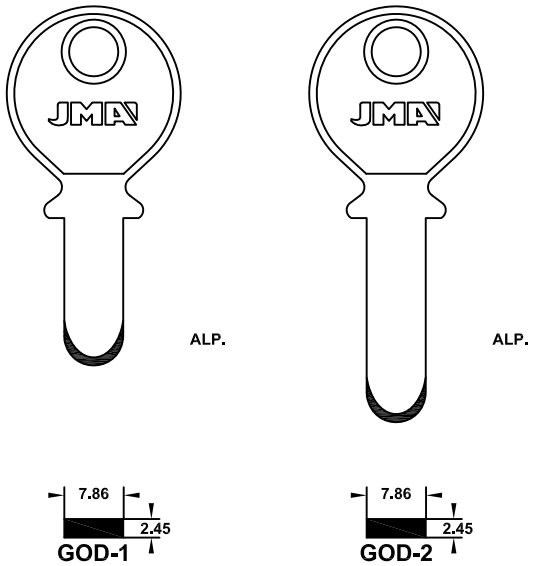
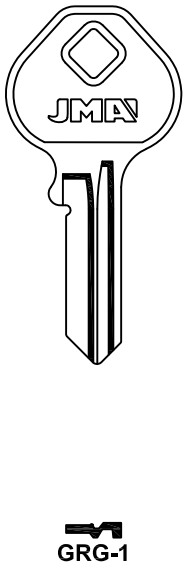
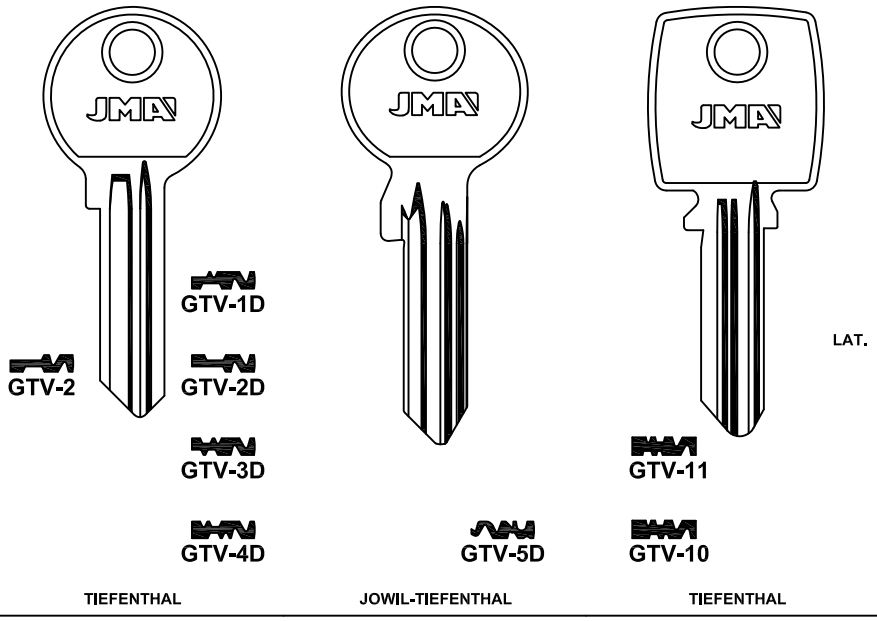


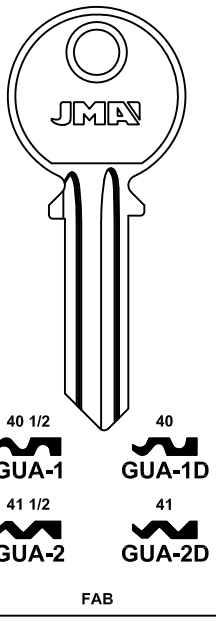
GR



GTV



GUARD



PARA-FOR:

GLOBE (RC)

GODREJ (IND)

GR (RC)

GTV (D)

GUARD (HK)

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PARA-FOR:

GUARD (HK)

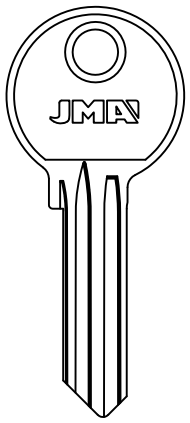
GUERVILLE R. (F)

HÄFELE (D)

HAGA (RC)

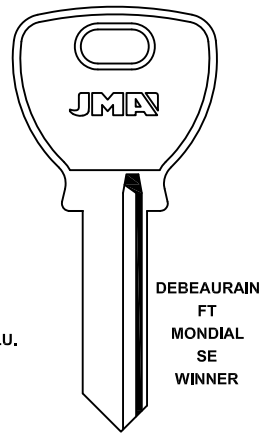
HALLE (USA)

GUARD



GUA-3 GUA-3D

GUERVILLE R.

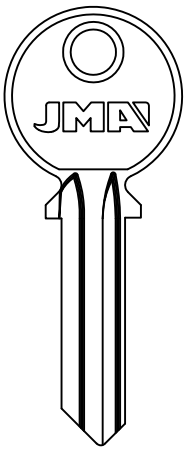


ALU.

DEBEAURAIN
FT
MONDIAL
SE
WINNER

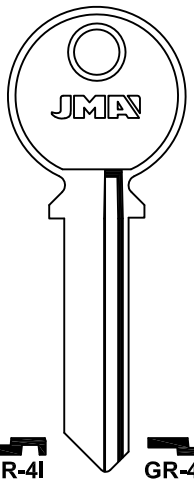
GR-1I GR-1D

GR-2I GR-2D



GR-3I GR-3D

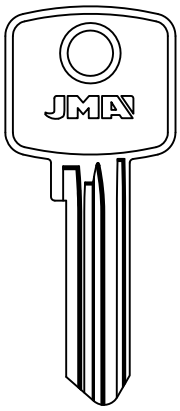
PERRIER



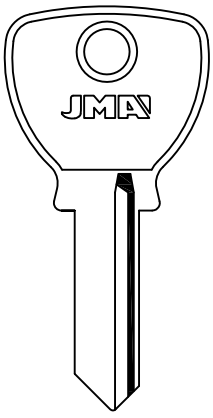
GR-4I GR-4D

GR-5I GR-5D

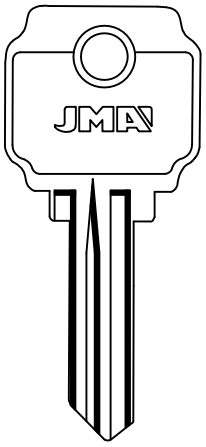
GUERVILLE R.



GR-6 GR-6D



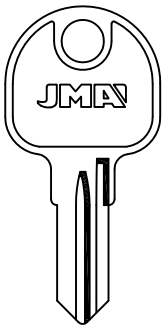
GR-7 GR-7D



GR-8

MONDIAL

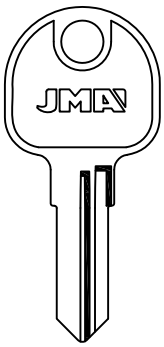
HÄFELE



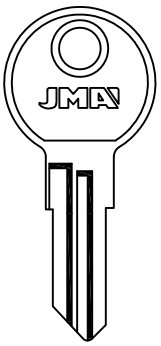
HAF-1 HAF-1D

HAF-4

HÄFELE

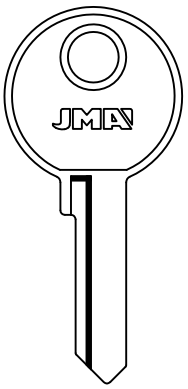


HAF-2 HAF-2D



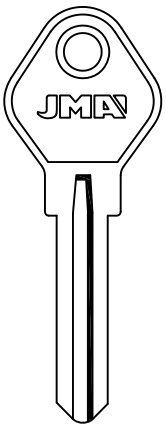
HAF-3D

HAGA



HAG-1D

HALLE



HAL-1

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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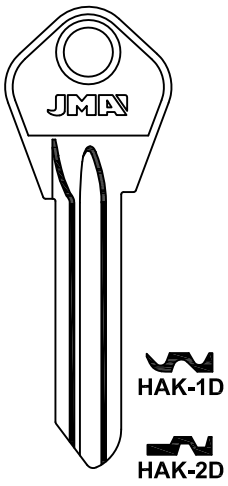
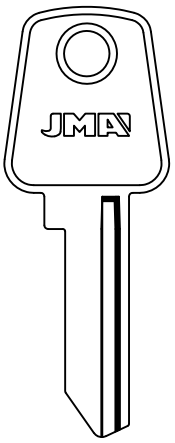
HARKOV



HAK-1D

HAK-2D

HAK-5



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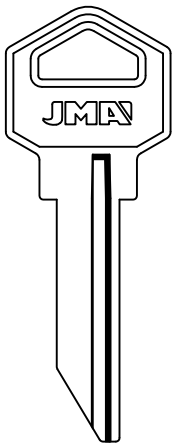

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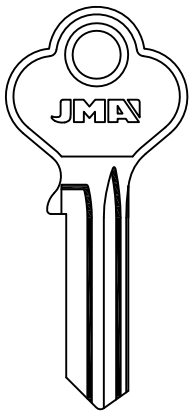
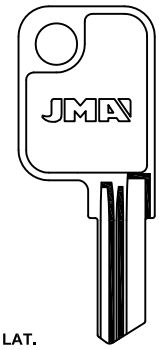
HARLOC



HAR-1I

DNS-EAGLE-LORI

HAYWORTH



LAT.

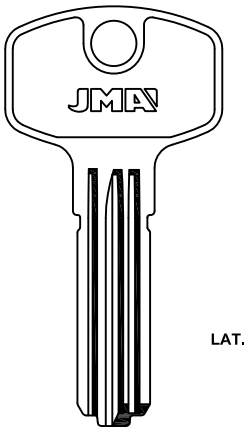
HAW-1D

HAW-2D

HAW-3D

HAW-4D

HB



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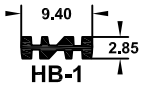
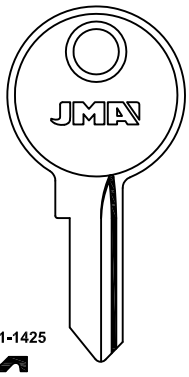


HB-1

LEGALLAIS

HEKNA



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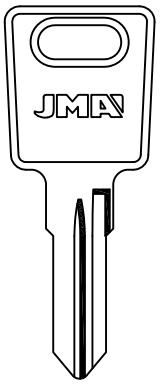
HEK-1

HEK-2

HEK-3

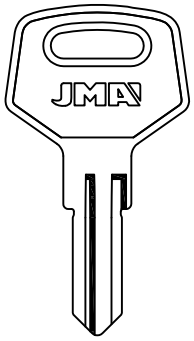
METALCASTELLI-RAUCO-REGENT



HEK-4

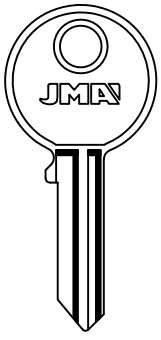
METALCASTELLI-RAUCO-REGENT

HELIX



HEL-1

HENDERSON



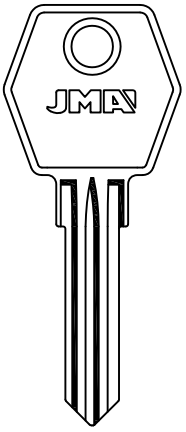
R

008-254

HEN-1

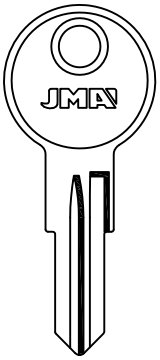
HEN-1D

REGENT



HEN-2

HERME



HRM-1

PARA-FOR:

HARKOV (RUS)

HARLOC (USA)

HAYWORTH (USA)

HB (I)

HEKNA (D)

HELIX (RC)

HENDERSON (USA)

HERME (RC)

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PARA-FOR:

HOBES (RCZ)

HORSE (RC)

HTEC (E)

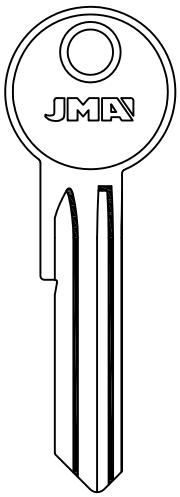
HTV (GB)

HUDSON (USA)

HUNIT (I)

HUWIL (D)

HOBES



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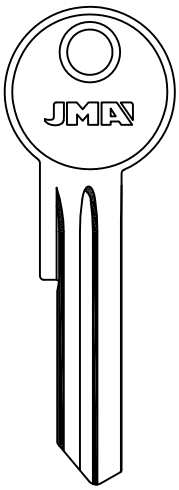
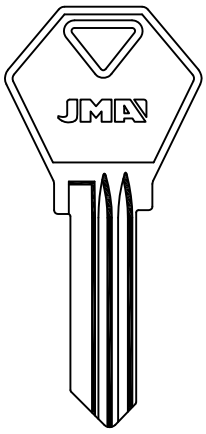
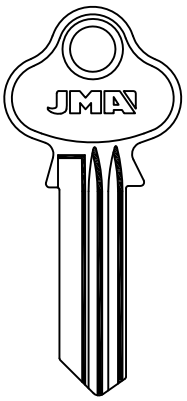


HOB-2D

HORSE



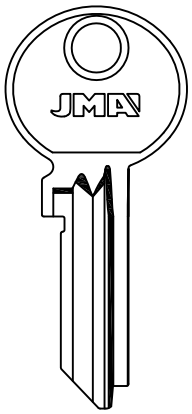
HOR-1



HOR-2

HOR-2D

HTEC



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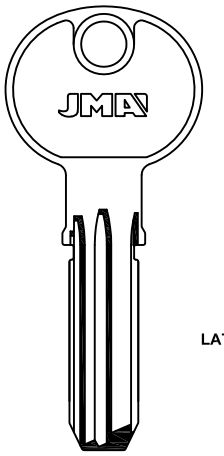
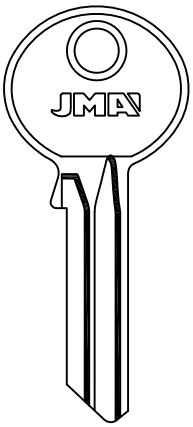


HTE-50

THT

HTV

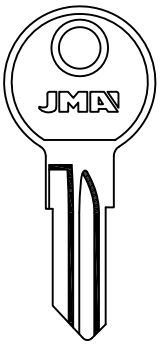


07

HT-1

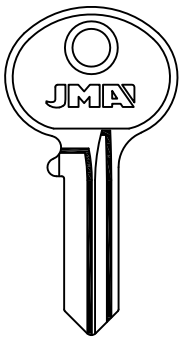
VAUGHN

HUDSON



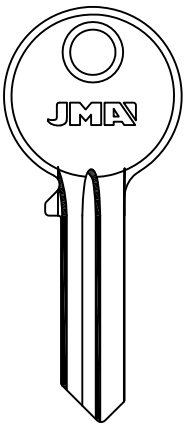
HUD-2D

HUDSON



HUD-3

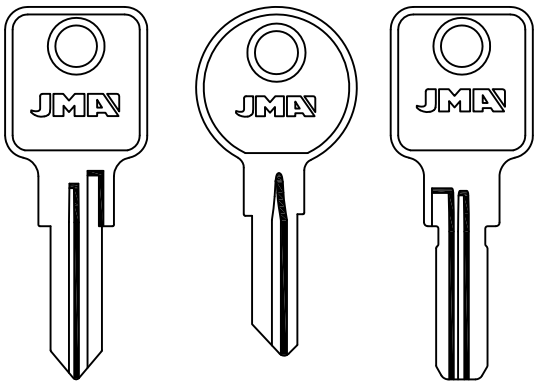
HUNIT



HUN-1D

FTH

HUWIL



W
3000-4000
A
3001-4000

HUW-1

HUW-1D

V

HUW-2

HUW-3D

STRAFOR-STEELCASE

CEKA-HÄFELE-MAUSER-SCHÄRF

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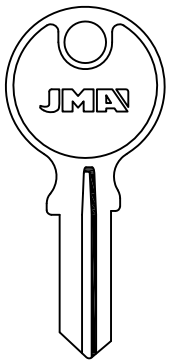
HUWIL



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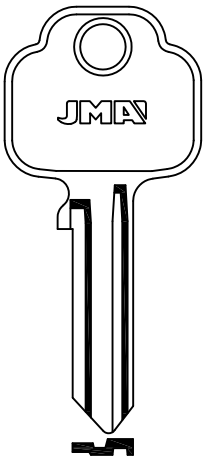
HUW-N

TECNO

IBEAR

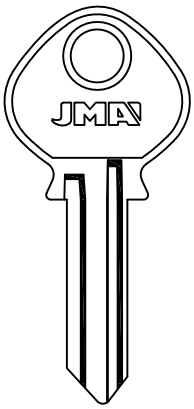


IB-1

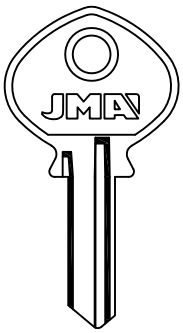
IB-2

ICA-SERRALLER

ICA

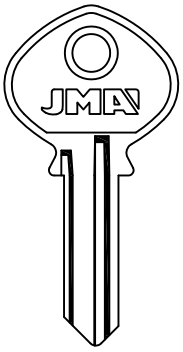


ICA-1



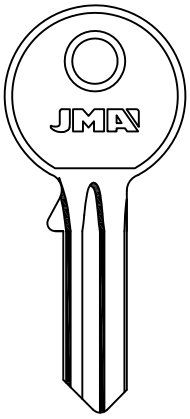
ICA-4IP

ICA



ICA-5IP

ICSA



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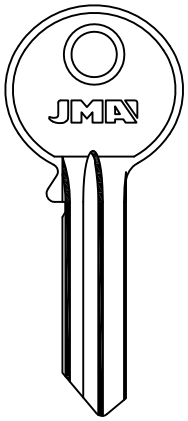
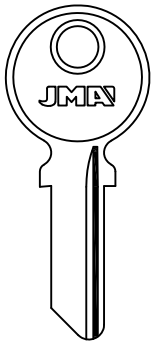


ICS-2D

ORLANDO-REMO-ZANI

IFAM



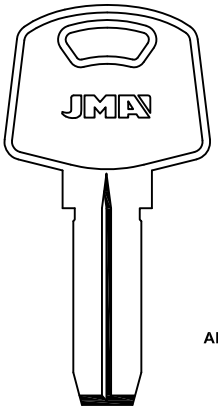
LAT.



IF-1I

JOMA

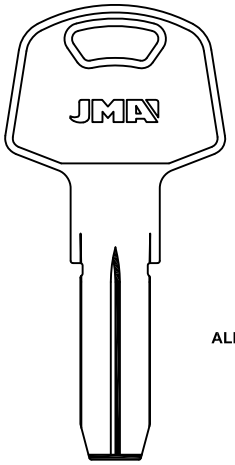
IFAM



ALP.



ALP.



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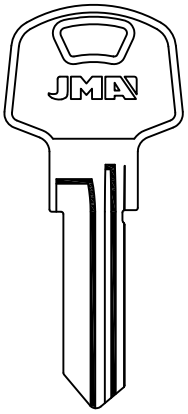



IF-2



IF-3.P



IF-4



IF-5

PARA-FOR:

HUWIL (D)

IBEAR (E)

ICA (E)

ICSA (I)

IFAM (E)

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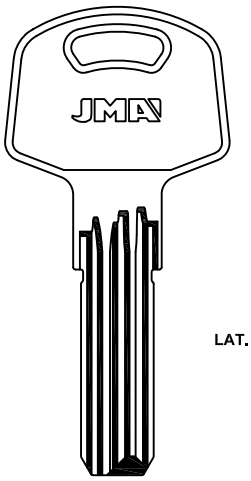
PARA-FOR:

IFAM (E)

IGS (F)

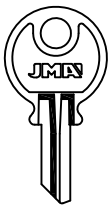
IKON (D)

IFAM



LAT.

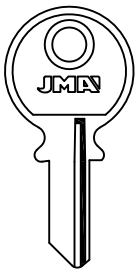
IF-6





IF-15

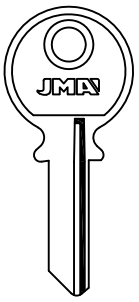
TEM





IF-I20 IF-D20

ABUS-JOMA-TEM-TESA



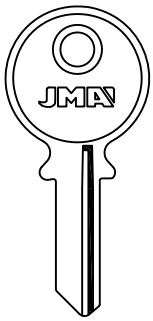
ALU. *



IF-I25 * IF-D25

BATU-FADE-JOMA
GUARD-RIPA-TEM

IFAM

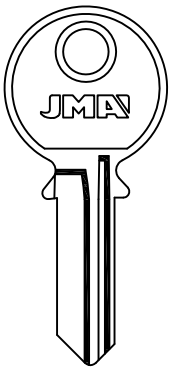






IF-I30 IF-D30

JOMA



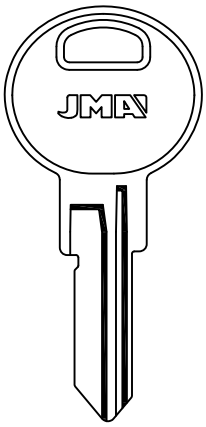
LAT.

ALU.



IF-I40 IF-35

RIPA





IF-I40L

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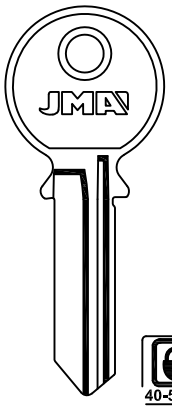


* ALU.

* LAT.

* FSH.

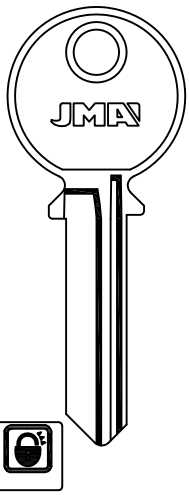


IF-I50 * IF-45/55

50

IF-I51

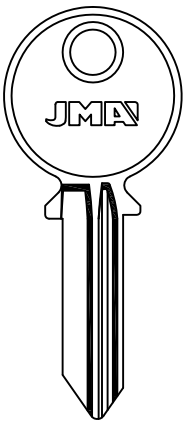
IFAM



LAT.

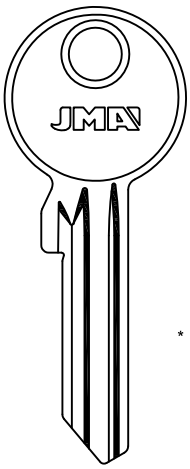
IF-I60/70 IF-60/70

IGS



IGS-1

IKON



* LAT.

SN4 ZE-1

SN3 ZE-1D

SN2 ZE-2

SN1 ZE-2D

N2 ZE-6

N1 ZE-6D

M ZE-9D

SN5 * ZE-14D

BRUMME-OTIS

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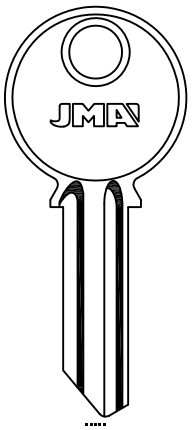
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

IKON

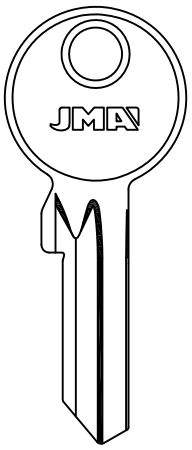


1 AL 9 AL 0
A-B-C-D-E-F-G-H-I-L

N2 ZE-5I

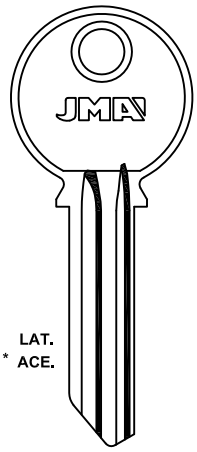
N1 ZE-5D

BRUMME-OTIS



N1 ZE-7D

IKON



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* ACE.

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ZE-36D ZE-37D ZE-74 ZE-75 ZE-84 ZE-91D ZE-98 ZE-118

ZE-21D ZE-22 ZE-72 ZE-73 ZE-83 ZE-90 ZE-97D ZE-104D

ZE-19 ZE-20 ZE-46 ZE-71D ZE-82 ZE-89 ZE-96D ZE-103

ZE-17D ZE-18D ZE-44D ZE-45D ZE-81 ZE-88 ZE-95D ZE-102

* ZE-8 ZE-15 ZE-16D ZE-42 ZE-43 ZE-80 ZE-87 ZE-94D ZE-101

ZE-131 ZE-140 ZE-153D

ZE-130 ZE-139D ZE-152D

ZE-129D ZE-138 ZE-151D

ZE-128 ZE-137 ZE-150 ZE-158

ZE-124 ZE-135D ZE-149 ZE-157

LAT.

ZE-123D ZE-134 ZE-144D ZE-156

ZE-122D ZE-133D ZE-143 ZE-155D

ZE-121D ZE-132D ZE-142 ZE-154D

PARA-FOR:

IKON (D)

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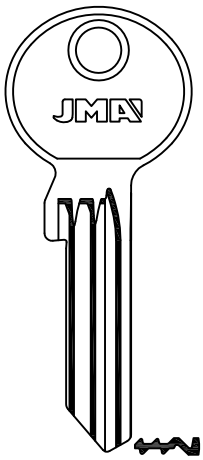
PARA-FOR:

IKON (D)

IKON



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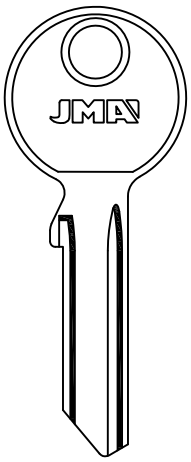

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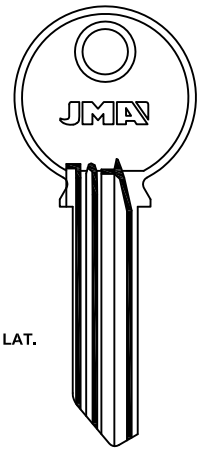
IKON



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ZE-55D ZE-56D ZE-57D ZE-58D ZE-59D ZE-108D ZE-115D

ZE-50D ZE-51D ZE-52D ZE-53D ZE-54D ZE-107D ZE-114D

ZE-33D ZE-34D ZE-47D ZE-48D ZE-49D ZE-106D ZE-113D

ZE-28D ZE-29D ZE-30D ZE-31D ZE-32D ZE-105D ZE-112D

ZE-23D ZE-24D ZE-25D ZE-26D ZE-27D ZE-70D ZE-111D

ZE-147D

ZE-146D

ZE-145D

ZE-141D

ZE-136D

LAT.

ZE-127D

ZE-126D

ZE-125D ZE-148D

PERFIL Z SERIE 400

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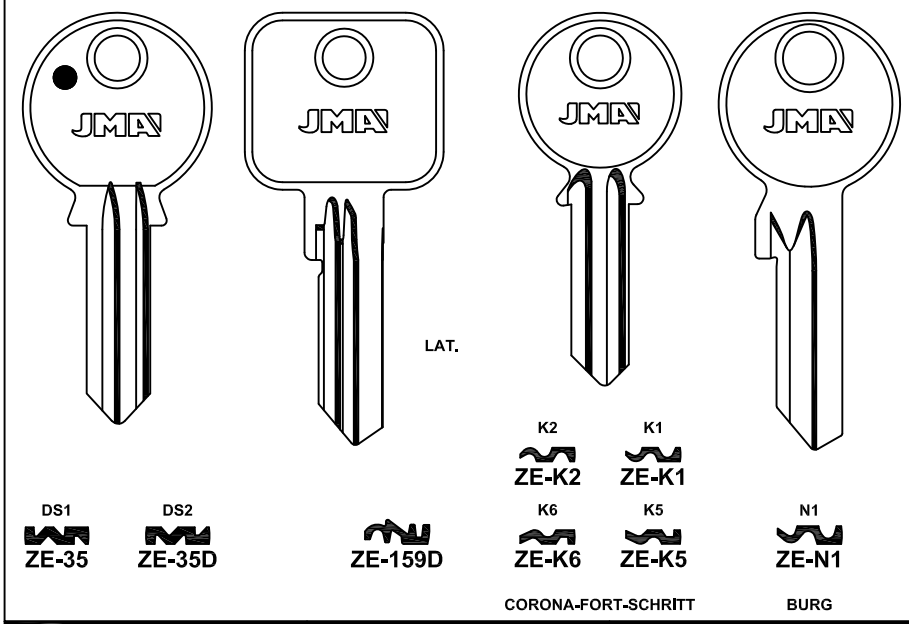

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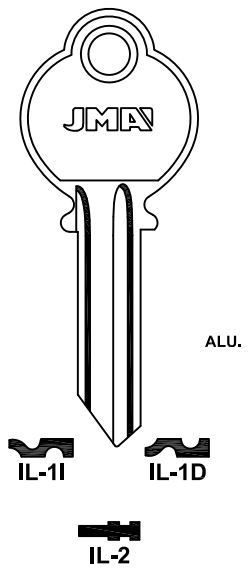

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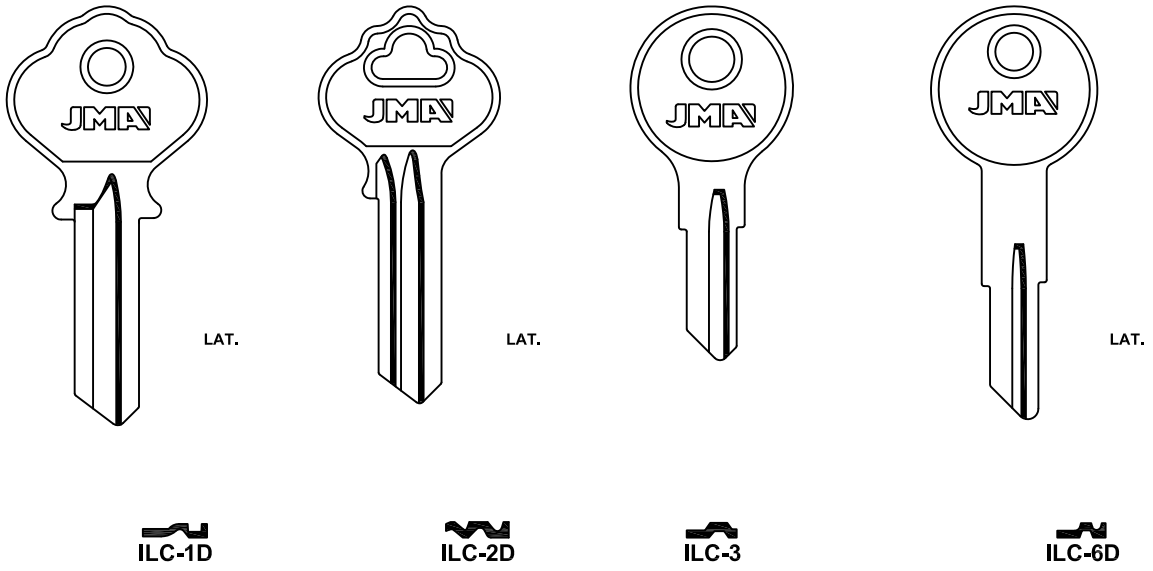
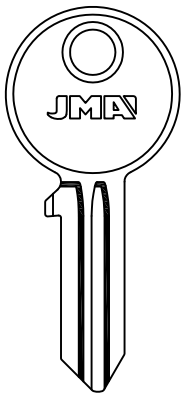


ILLINOIS



ILS



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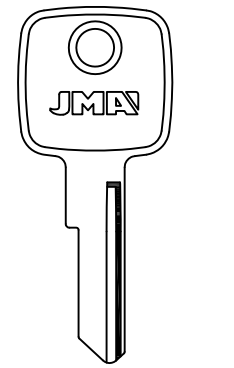

PARA-FOR:

IKON (D)

ILARGI (E)

ILCO (USA)

ILLINOIS (USA)

ILS (I)

IMB (KW)

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PARA-FOR:

INCECA (E)

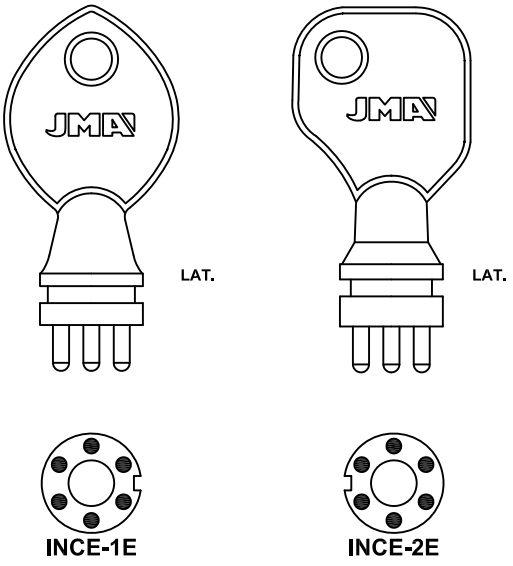
INGERSOLL (USA)

INT (D)

IR (F)

ISEO (I)

INCECA



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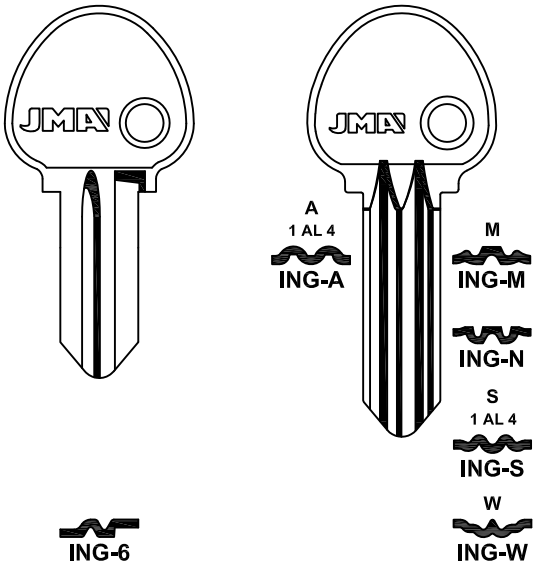

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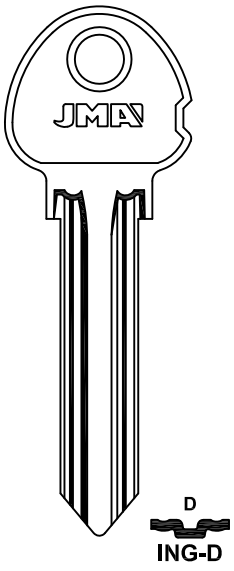

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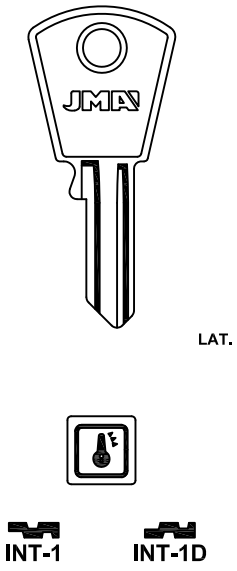

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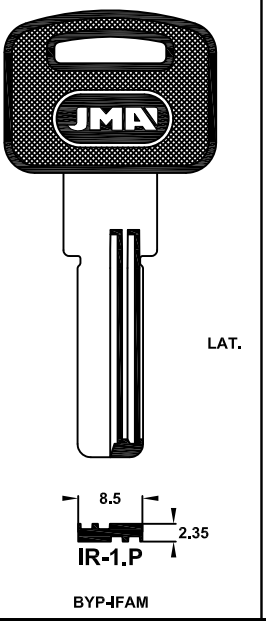

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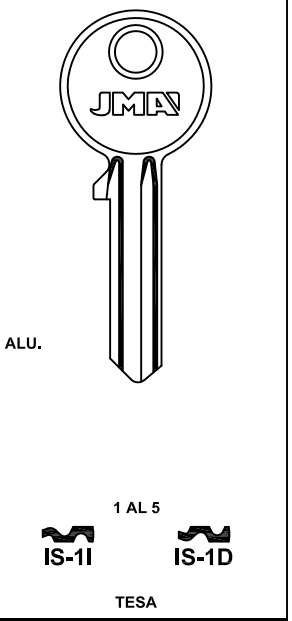

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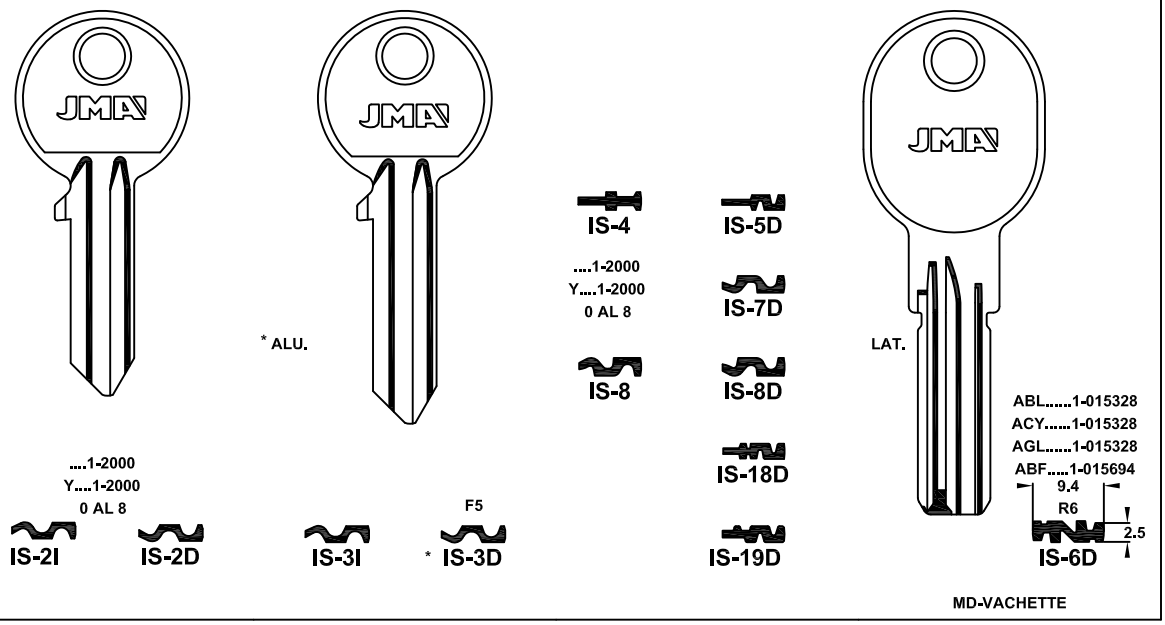

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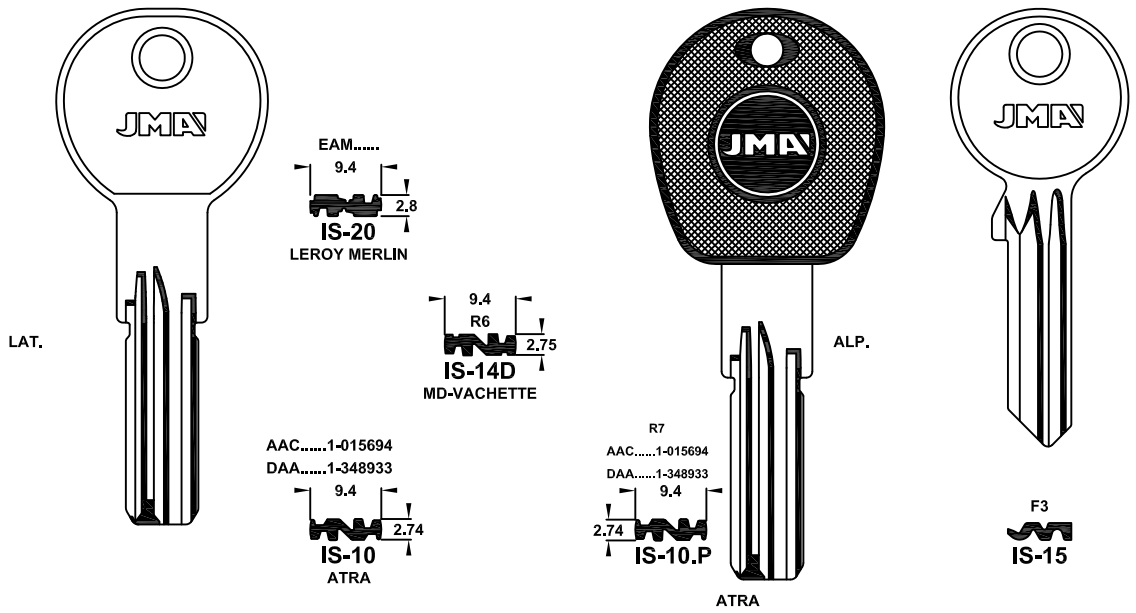
ISEO



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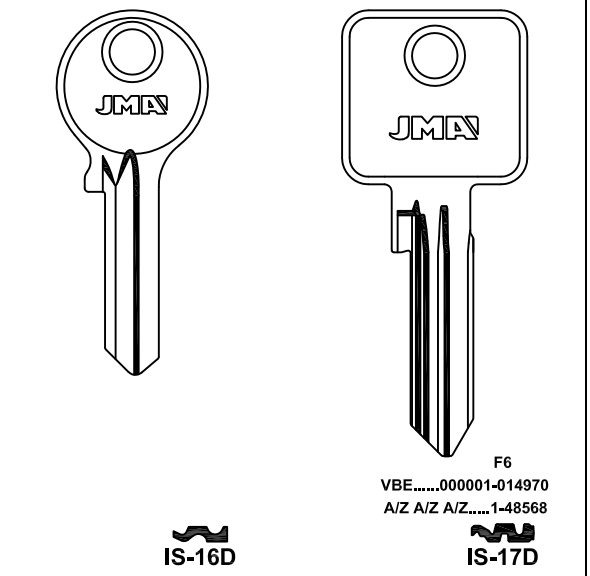

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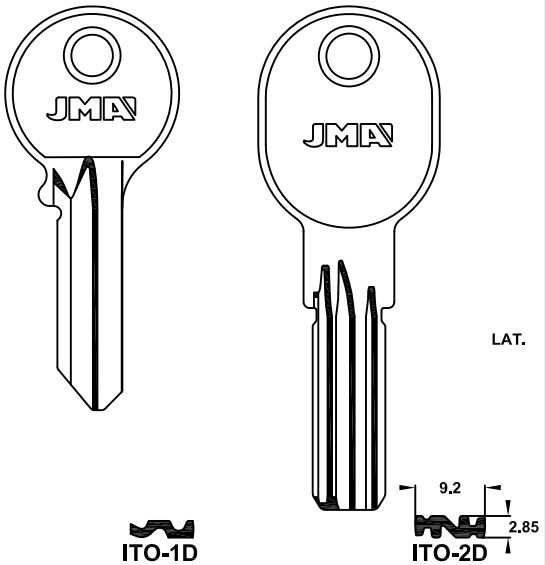

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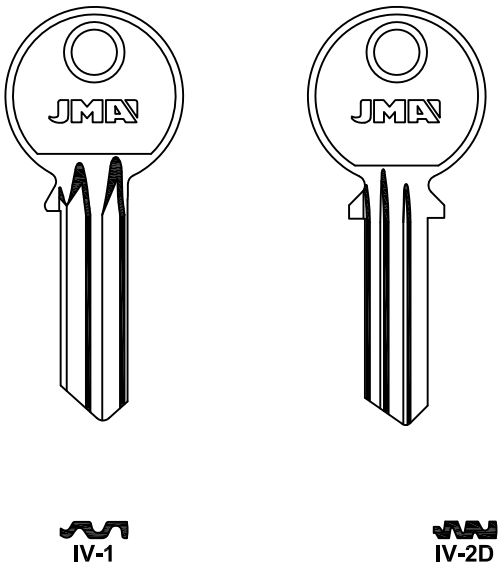

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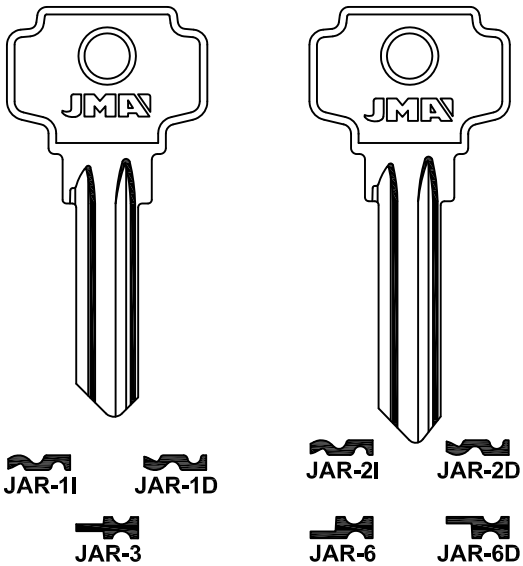

PARA-FOR:

ISEO (I)

ITO (TR)

IVANA (D)

JARDI (E)

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PARA-FOR:

JARDI (E)

JINLONG (RC)

JIP (E)

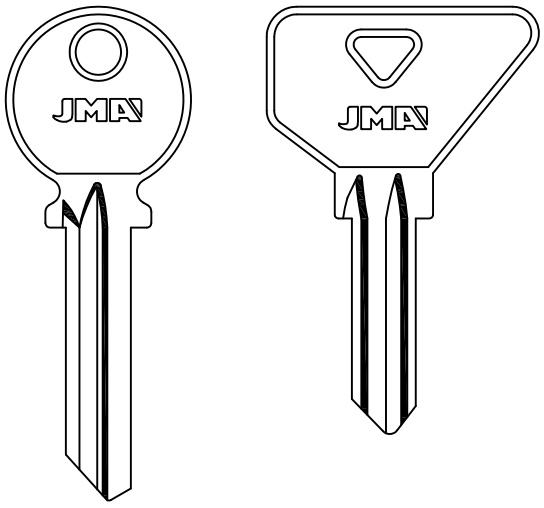
JIS (E)

JOMA (E)

JOVI (E)

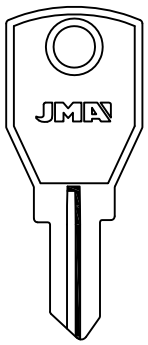
JOWIL (D)

JARDI



JAR-4D JAR-5I JAR-5D

JINLONG



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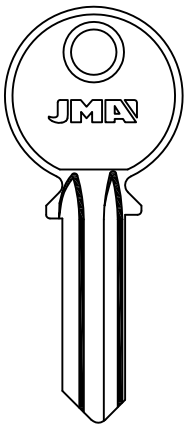
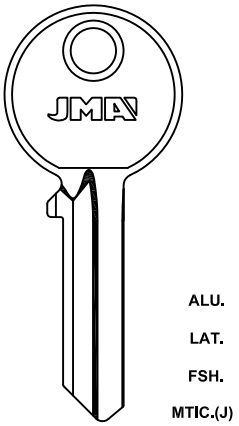


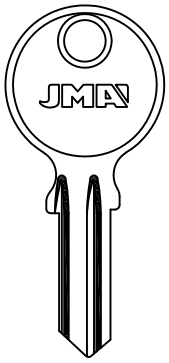
JIP-1I JIP-1D

JIS



ALU.
LAT.
FSH.
MTIC.(J)

JIS-1D



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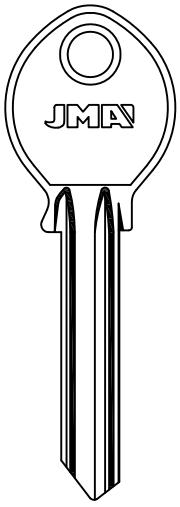
ALU.

SEMEL



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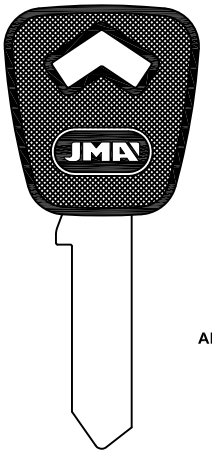

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JIS-4.P

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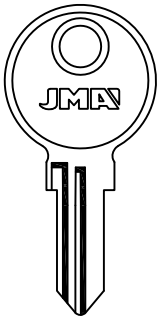

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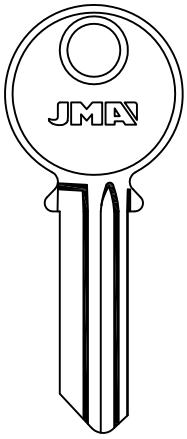

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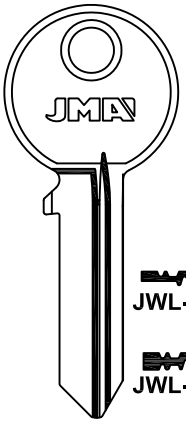

JWL-1D
JWL-3D
JWL-4D

JWL-9 JWL-9D

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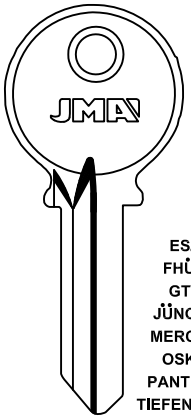

ESZ
FHÜR
GTV
JÜNGST
MERCUR
OSKO
PANTHER
TIEFENTHAL
TRITON
VOKO
WEPA

JWL-2D

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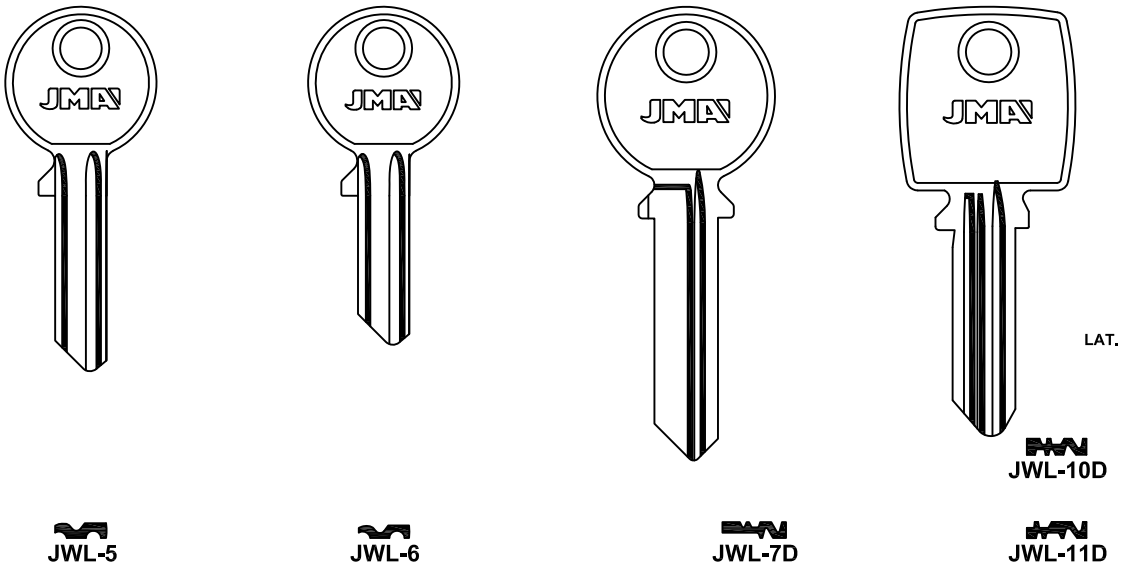
JOWIL



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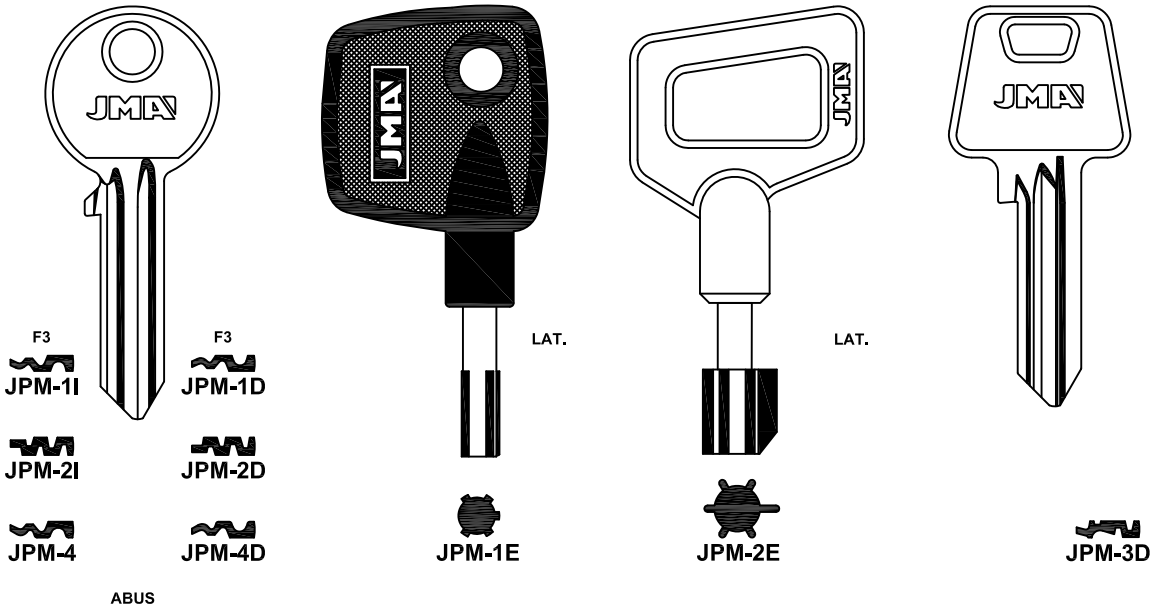

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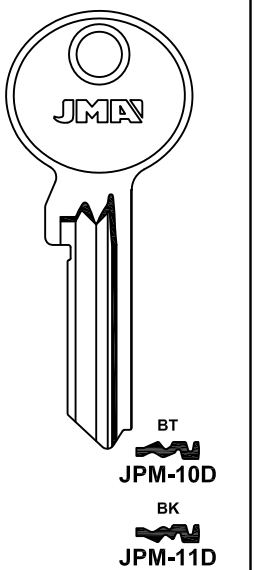

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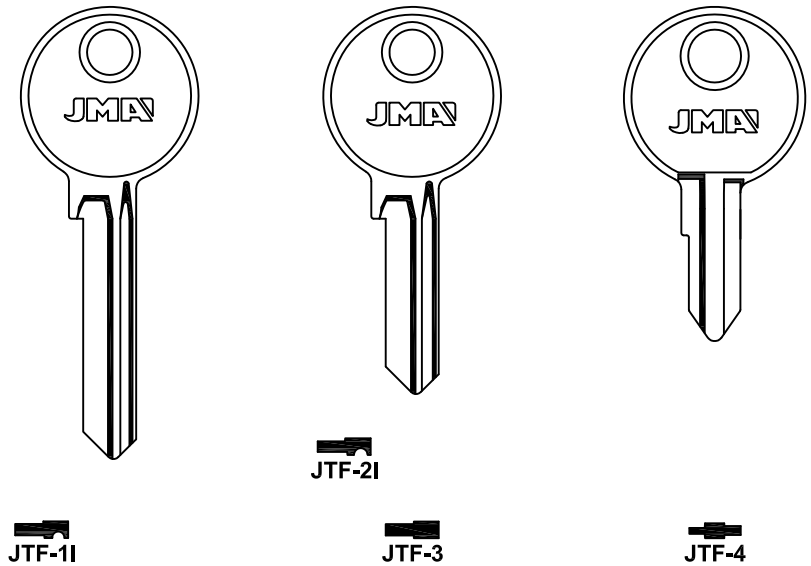

PARA-FOR:

JOWIL (D)

JPM (F)

JTF (F)

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PARA-FOR:

JU-JUNGINGER (D)

JUNGHEINRICH (D)

JUNIE (D)

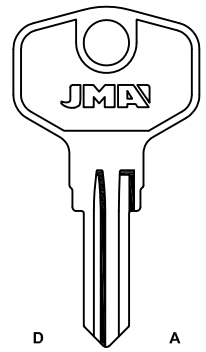
JUNKUNG (USA)

JUZU (E)

JVAL (P)

KABA (CH)

JU-JUNGINGER



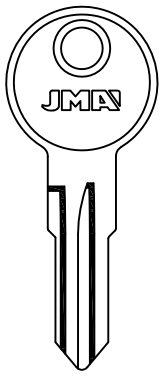
D
JNG-1

A
JNG-1D

B
JNG-2D

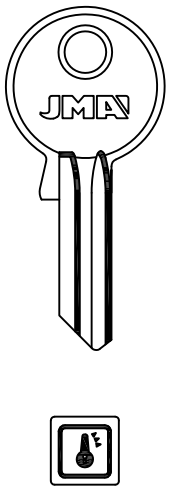
C
JNG-3

JUNGHEINRICH



JGH-1D

JUNIE



JUNI-1

JUNI-1D

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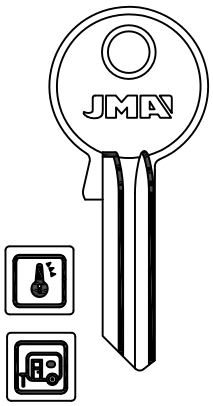

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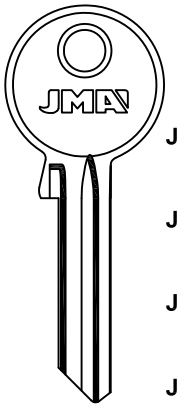
JUNI-9D

PEROHAUS-US

JUNIE



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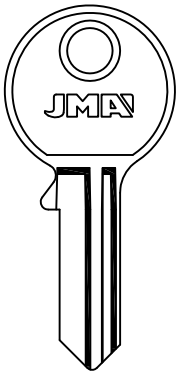
JUNI-5D

JUNI-6D

JUNI-7D

JUNI-8D

JUNKUNC



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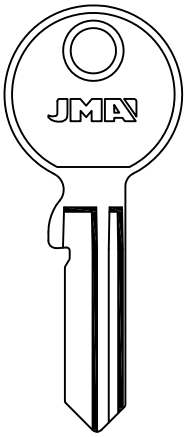

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JU-2D

ALSO-A.MOTORS-BULIT-LION

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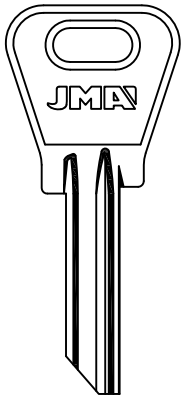

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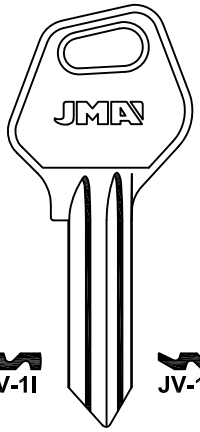

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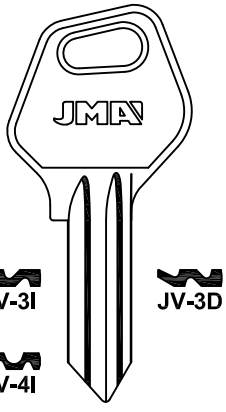
JV-1D

JV-2

JV-7

JV-7D



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JV-3D

JV-4I

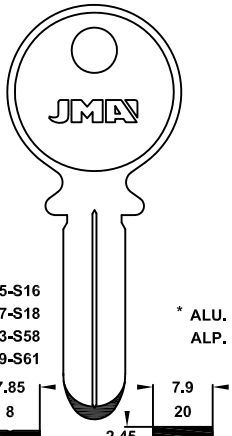
JV-5I

JV-6

P.C.-FEB

P.C.-FEB

KABA



S15-S16
S17-S18
S53-S58
S59-S61

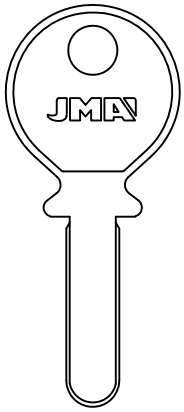
* ALU.
ALP.

7.85
8
1.95
KA-1

7.9
20
2.45
KA-2

7.85
8
1.95
* KA-7

LÅSBOLAGET



ALP.

6.75
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KA-3

KA-4

GEMINI

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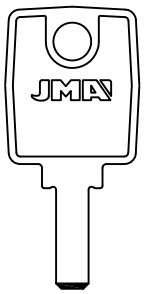
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

KABA



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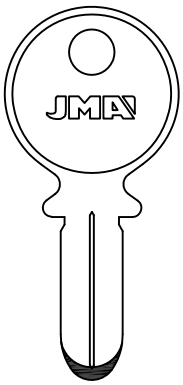

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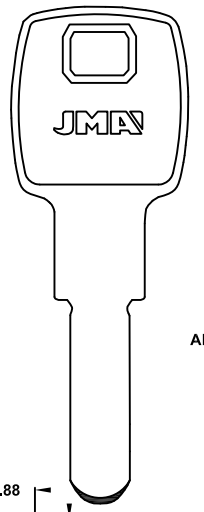

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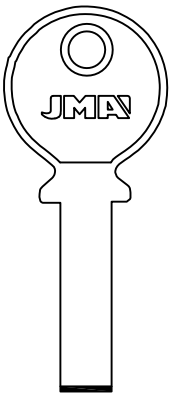

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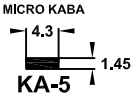

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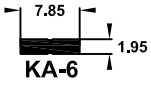

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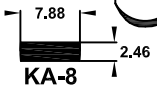

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KA-10

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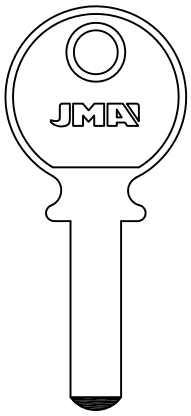

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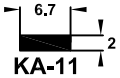

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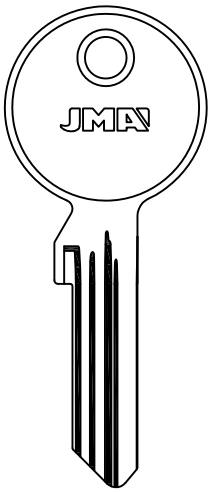



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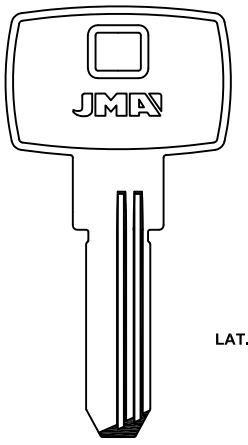

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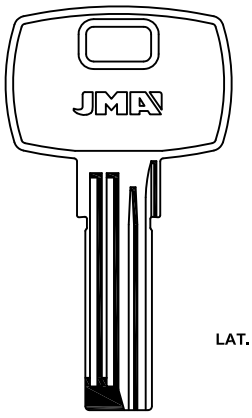

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KAE-1



KAE-2

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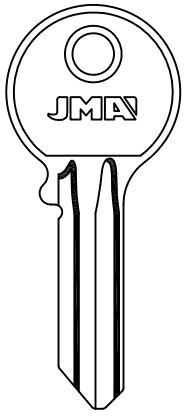

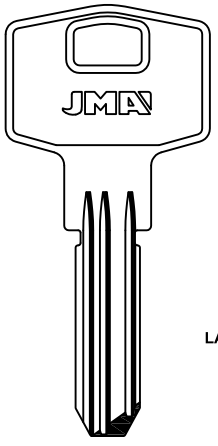

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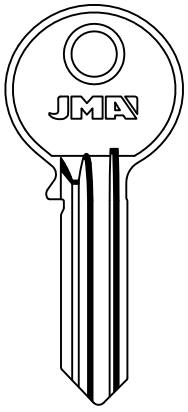

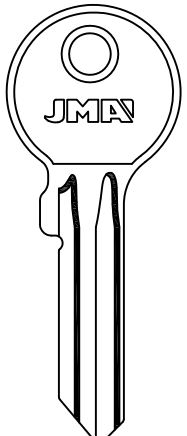



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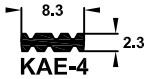

KAE-4



KAE-5



KAE-6 KAE-6D KAE-7 KAE-7D

PARA-FOR:

KABA (CH)

KABS (D)

KALE (TR)

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PARA-FOR:

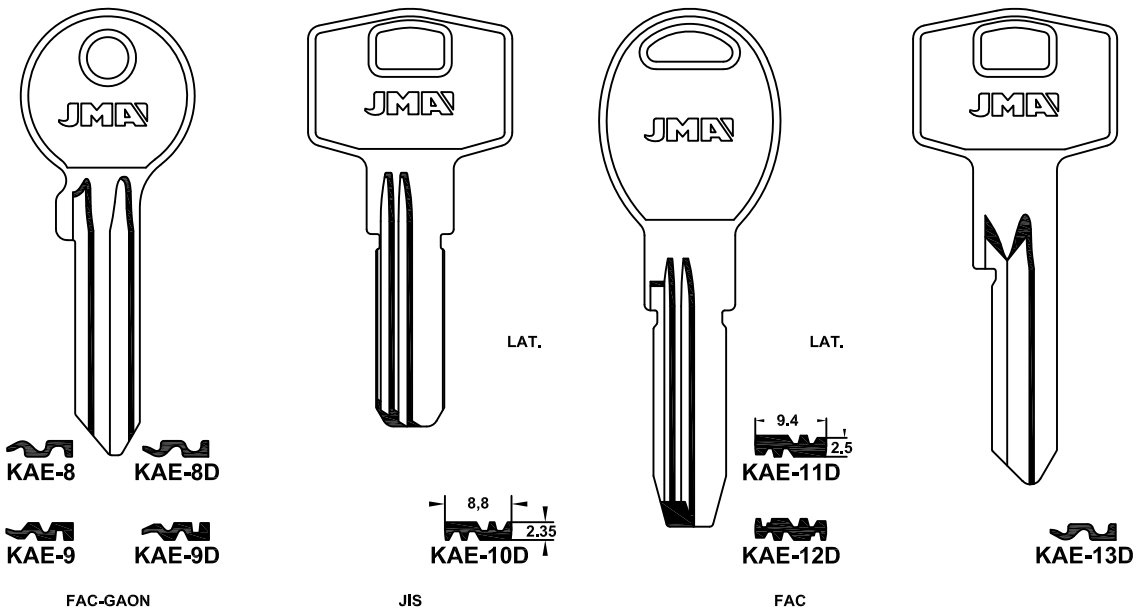
KALE (TR)

KALUGA (RUS)

KAP (RUS)

KAZAN (RUS)

KALE



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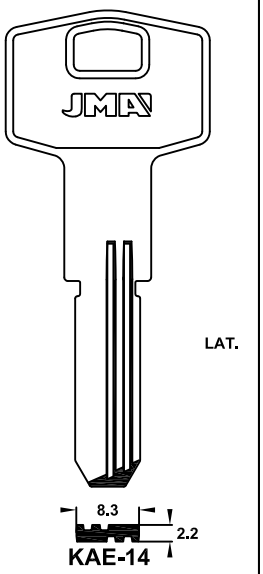

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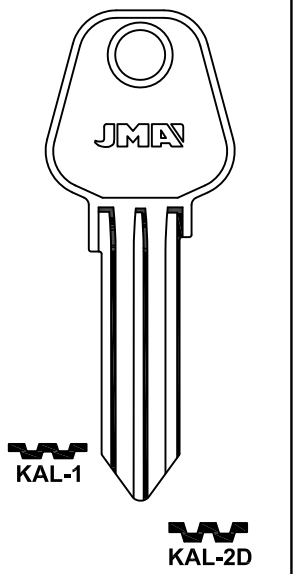

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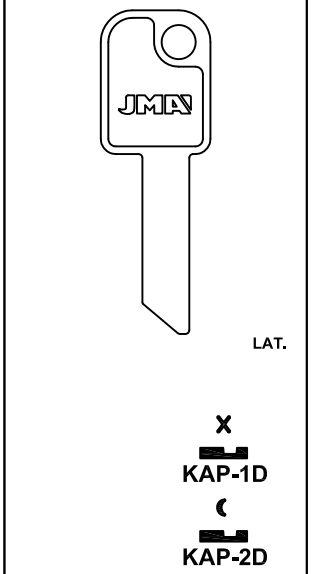

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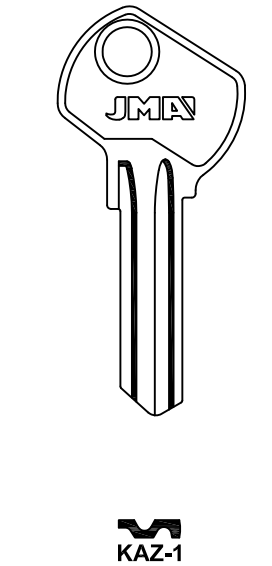

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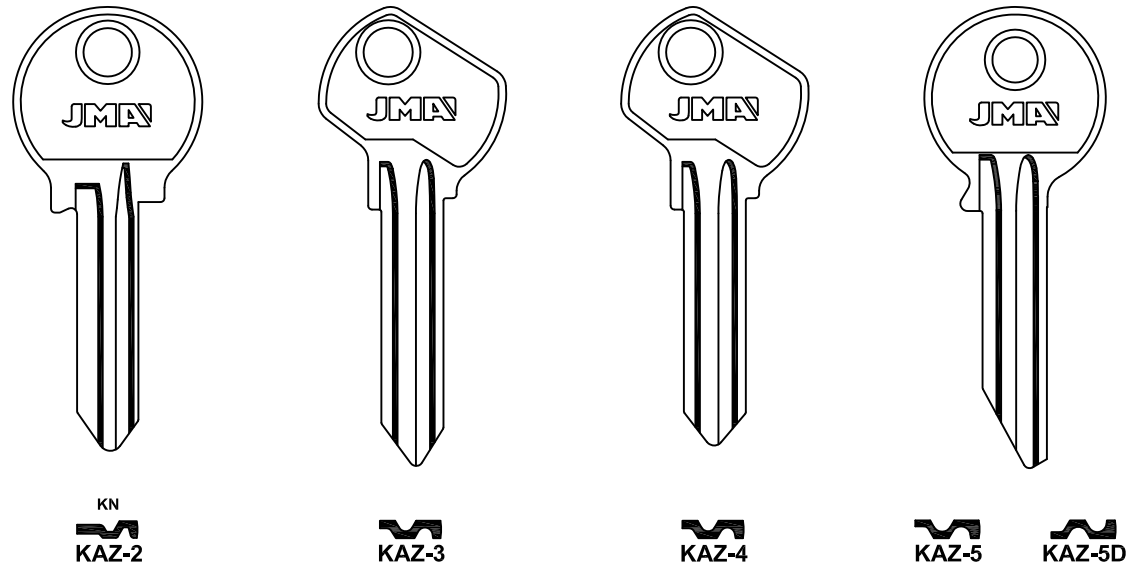

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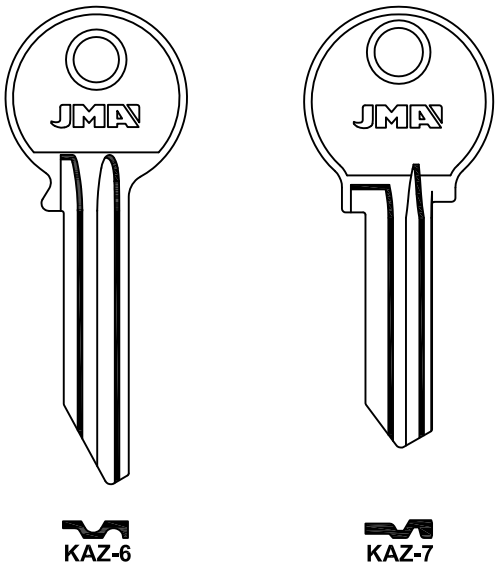

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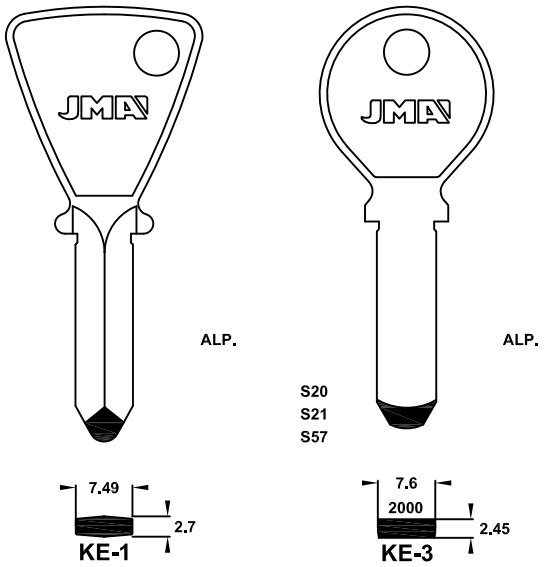

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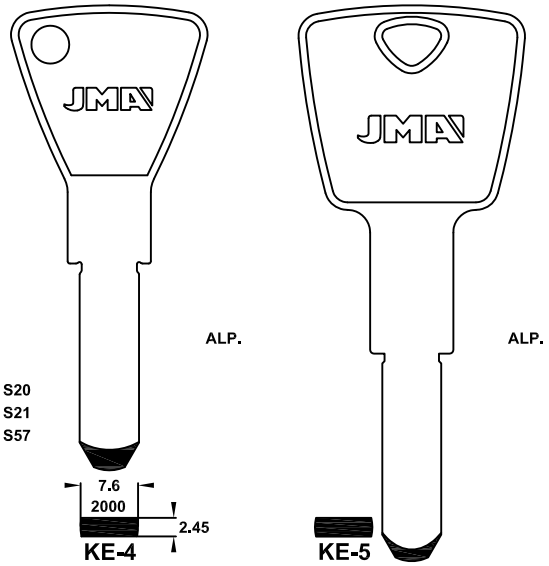

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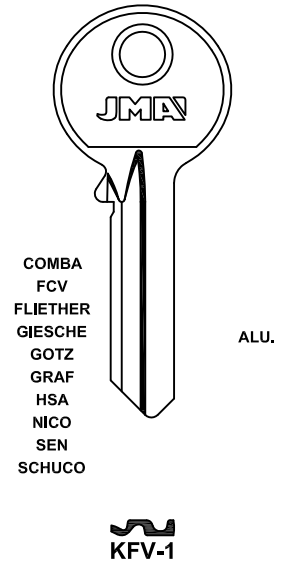

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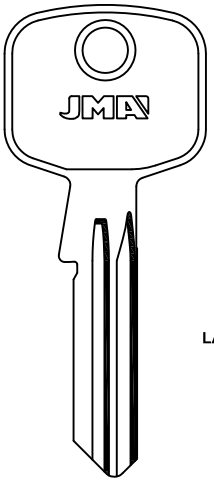
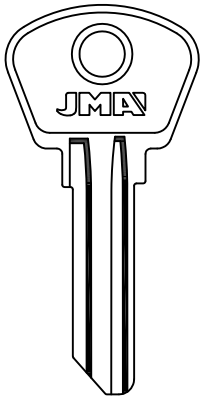


COMBA-FCV-FLIETHER-GIESCHE
GOTZ-GRAF-HSA-NICO-SCHUCO-SEN

KICHINEV



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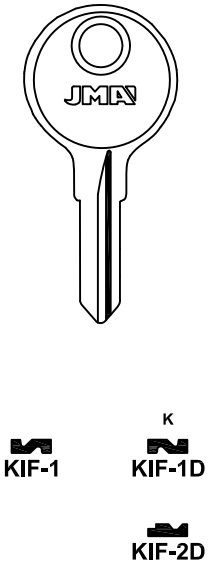

PARA-FOR:

KAZAN (RUS)

KESO (CH)

KFV (D)

KICHINEV (RUS)

KIFERM (F)

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PARA-FOR:

KIROVMACH (RUS)

KP (RUS)

KRAMATORSK (RUS)

KREMENCHUG (RUS)

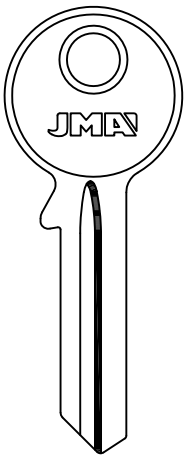
KWIKSET (USA)

KYNNARPS (GB)

LAFONTE (BR)

LAPERCHE (F)

KIROVMACH



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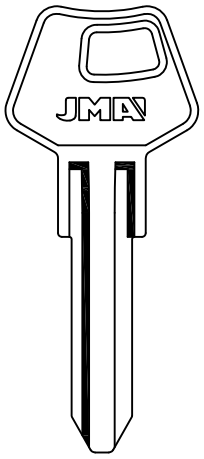

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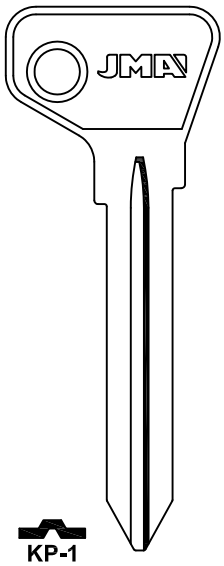

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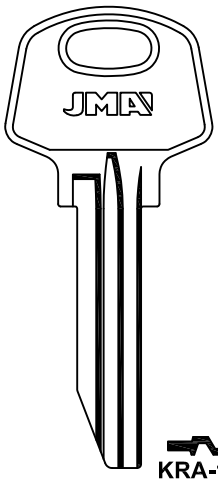

KRA-1D

KRA-2

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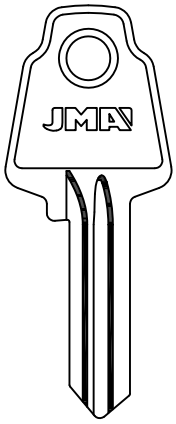

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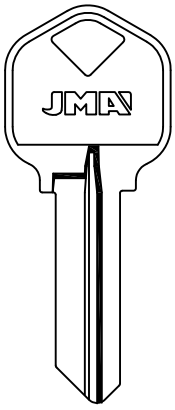

ACE.
LAT.

1 AL 7

KWI-1

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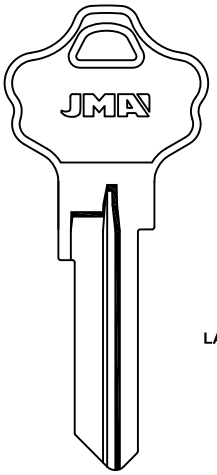

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TITAN

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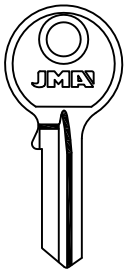
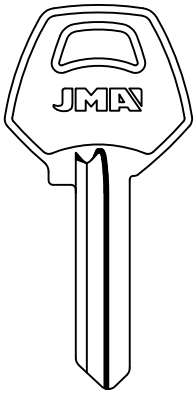


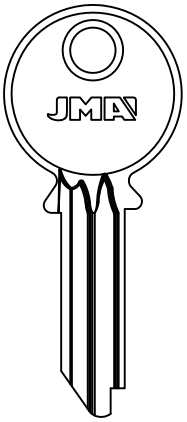
KNA-1D

LAFONTE



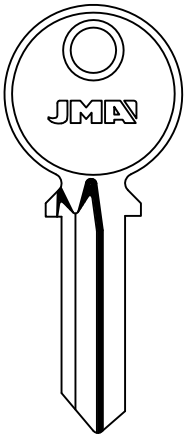
LAF-1D

LAPERCHE

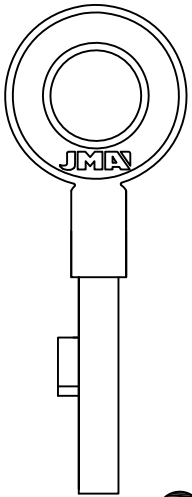


DM

LAP-1



LAP-2D



LAT.

LAP-2E

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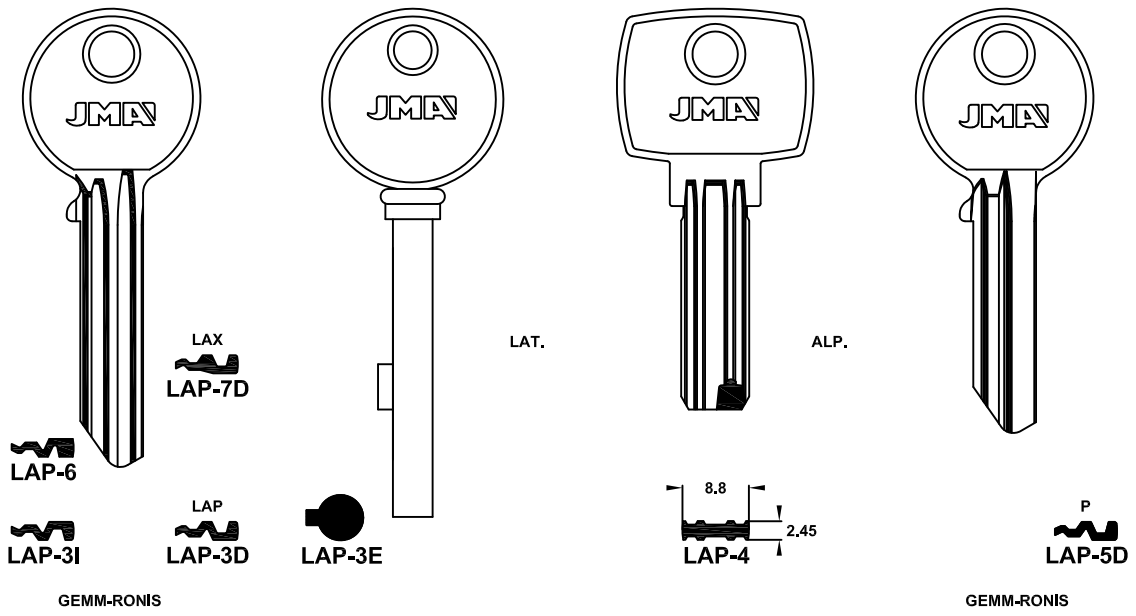
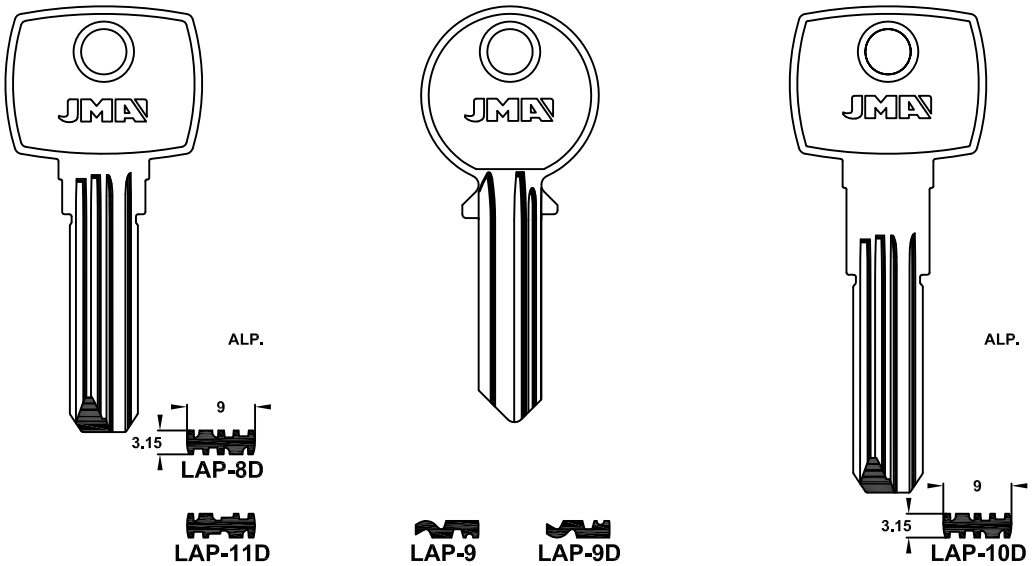
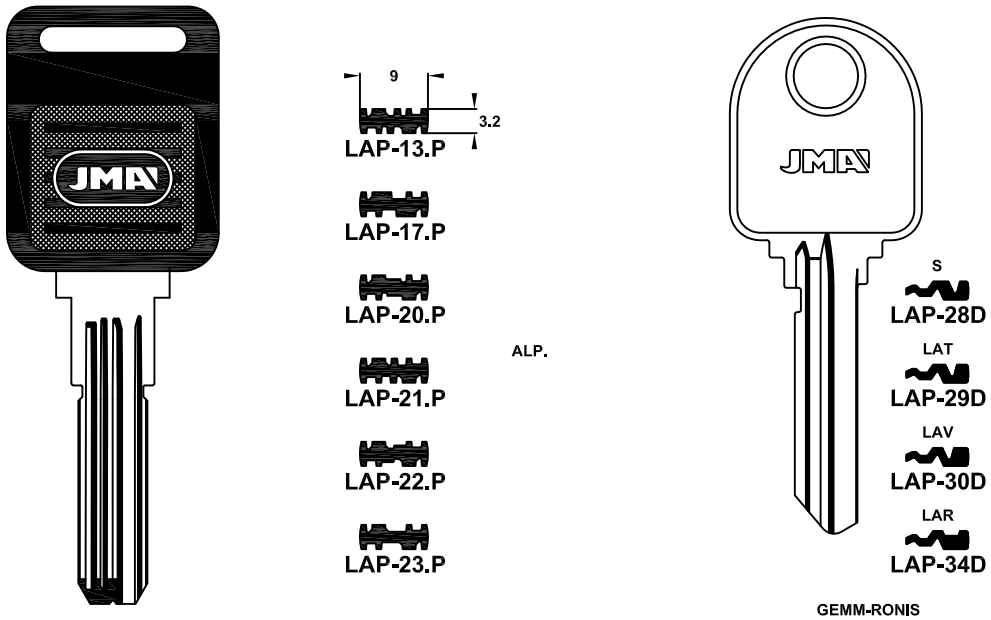
LAPERCHE



LAPERCHE



LAPERCHE



PARA-FOR:

LAPERCHE (F)

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PARA-FOR:

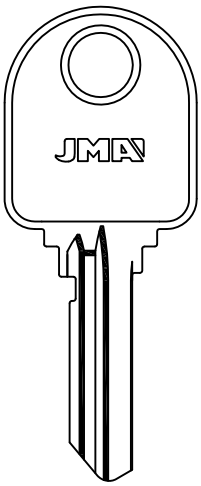
LAPERCHE (F)

LAPORTE (F)

LARK (RC)

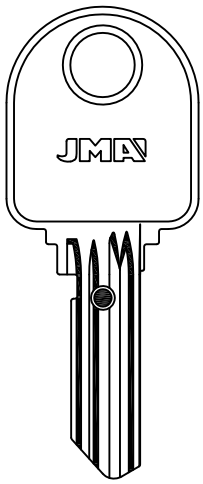
LAS (F)

LAPERCHE



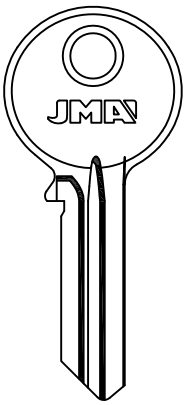
S
LAP-42D
X
LAP-43D
T
LAP-44D
V
LAP-45D
R
LAP-46D

GEMM-RONIS



BDC
LAP-88

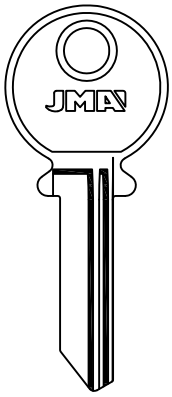
FICHET



LAP-96D

VACHETTE

LAPORTE



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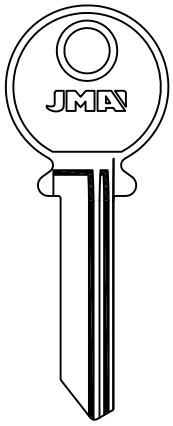
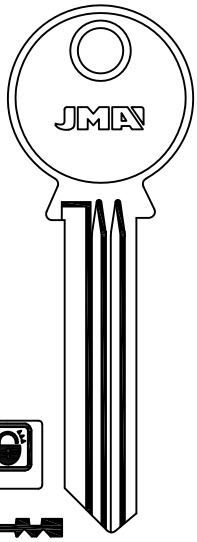


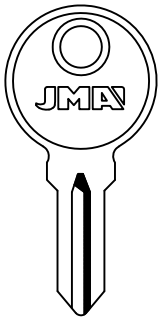
LPO-2

LARK



LAR-1I

LAS

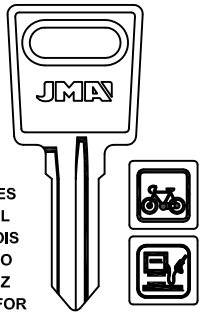


AX
001-224
LAS-AX

EX
LAS-1D

ATAL-HÄFELE-KIFERM-RENZ

LAS



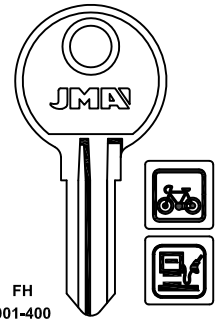
ABBES
ATAL
DUBOIS
ORDO
RENZ
STRAFOR

FM
LAS-2

FM
001-400
501-550
LAS-4

FH
001-400
501-550
LAS-FH

LAS-4D



FH
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501-550
LAS-3

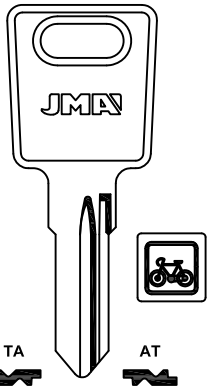
H
LAS-5

E
LAS-5D

U
LAS-U

X
LAS-X

KIFERM



TA
LAS-6

AT
LAS-6D

RM
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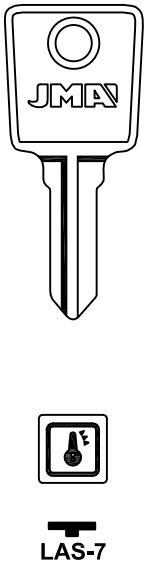
KT
3001-4000
LAS-KT

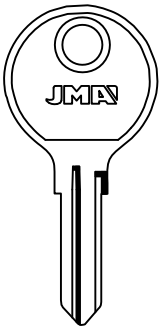
TK
4001-5000
LAS-TK

ATAL-KIFERM-MARCADET-RONIS



LAS-7

ABBES-ORDO



LS
LAS-8

L
LAS-9

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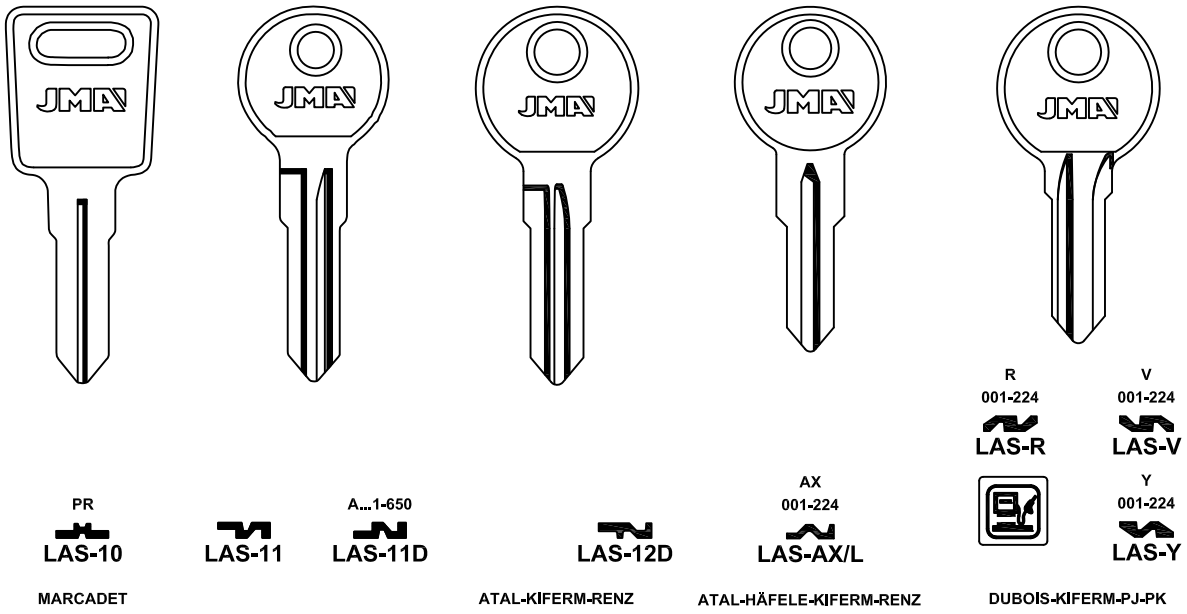
LAS



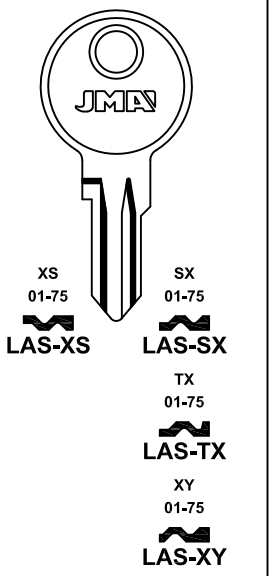
MARCADET

ATAL-KIFERM-RENZ

ATAL-HÄFELE-KIFERM-RENZ

DUBOIS-KIFERM-PJ-PK

LAS



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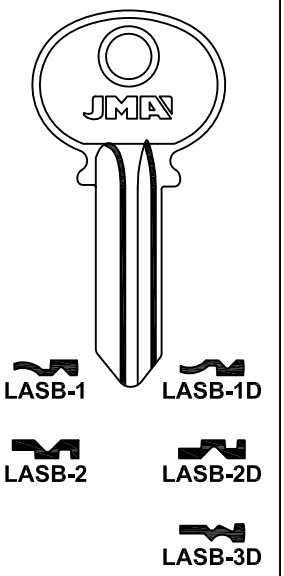
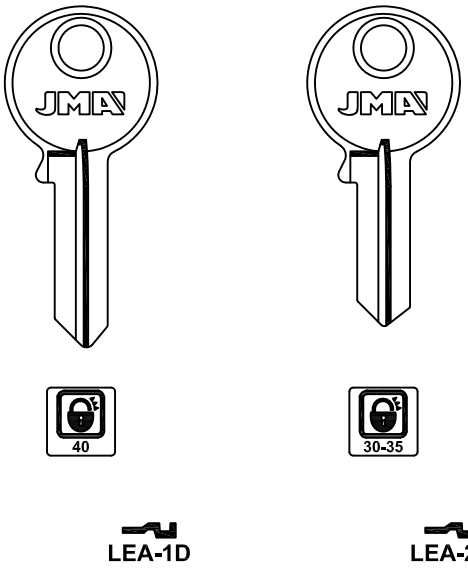
LÅSBOLAGET



TANLOCKS

LEGALLAIS



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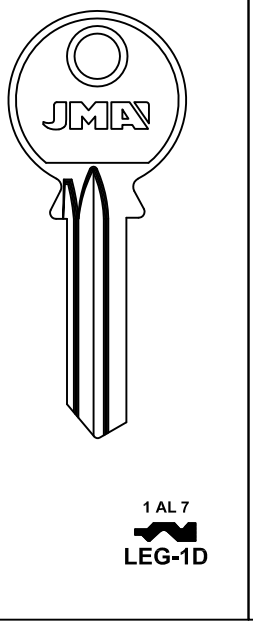

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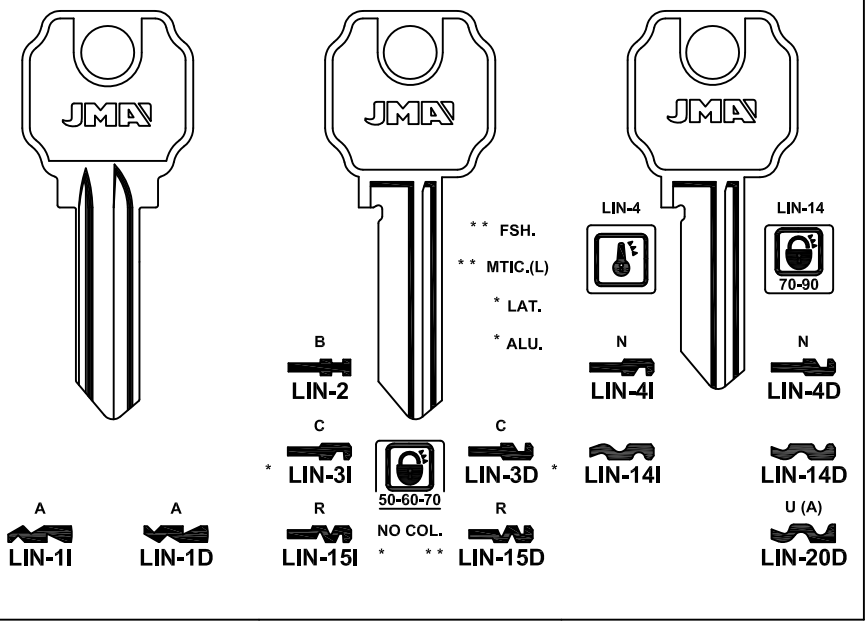

PARA-FOR:

LAS (F)

LÅSBOLAGET (S)

LEGALLAIS (F)

LEGGE (GB)

LINCE (E)

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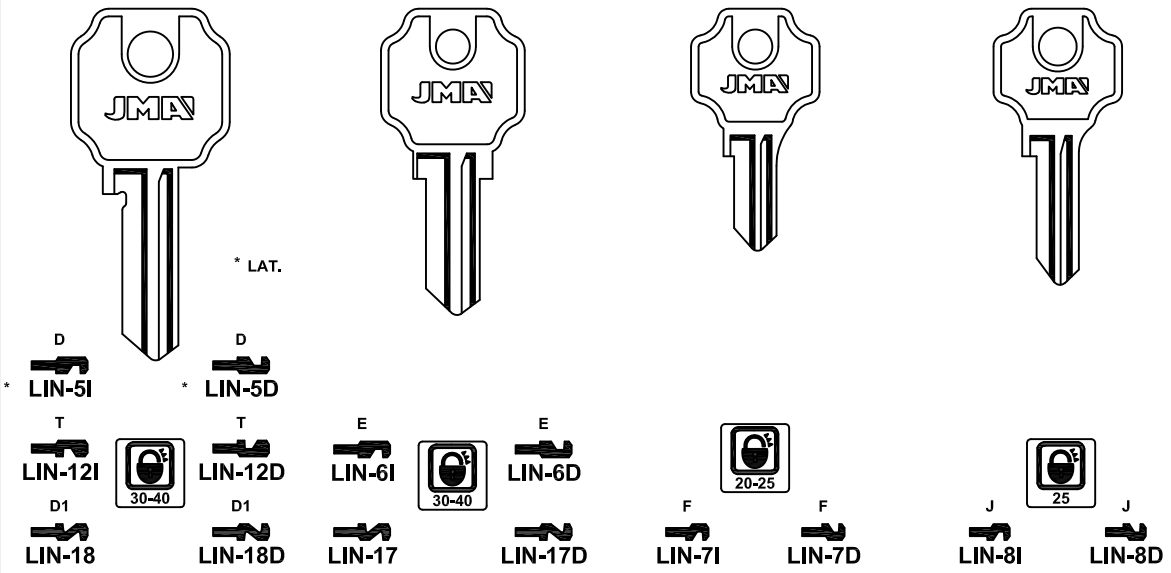
PARA-FOR:

LINCE (E)

LIPS (NL)

LINCE



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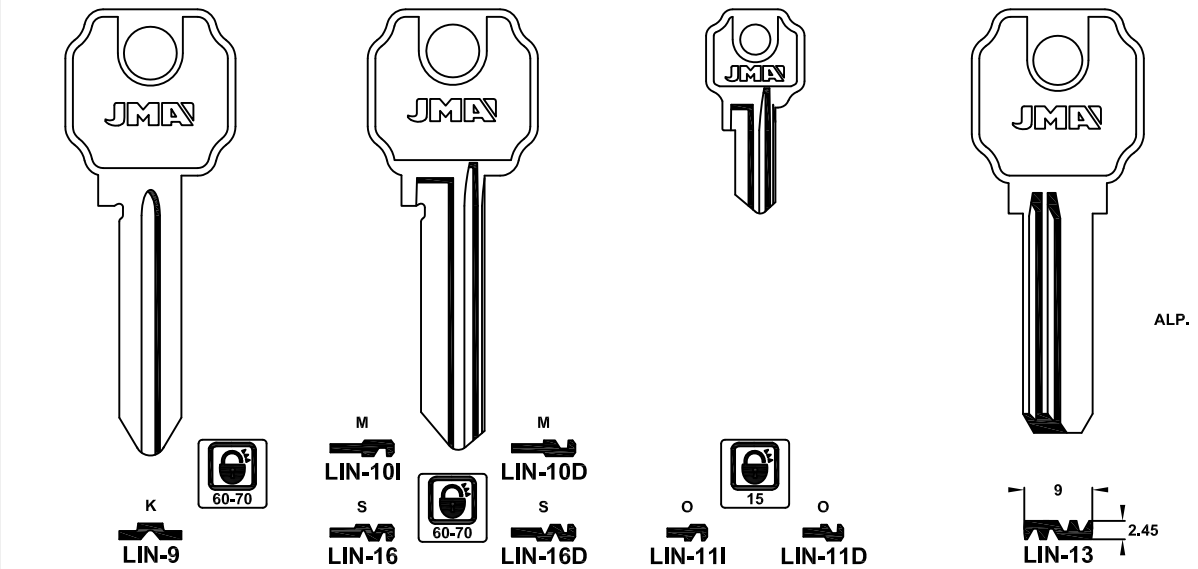

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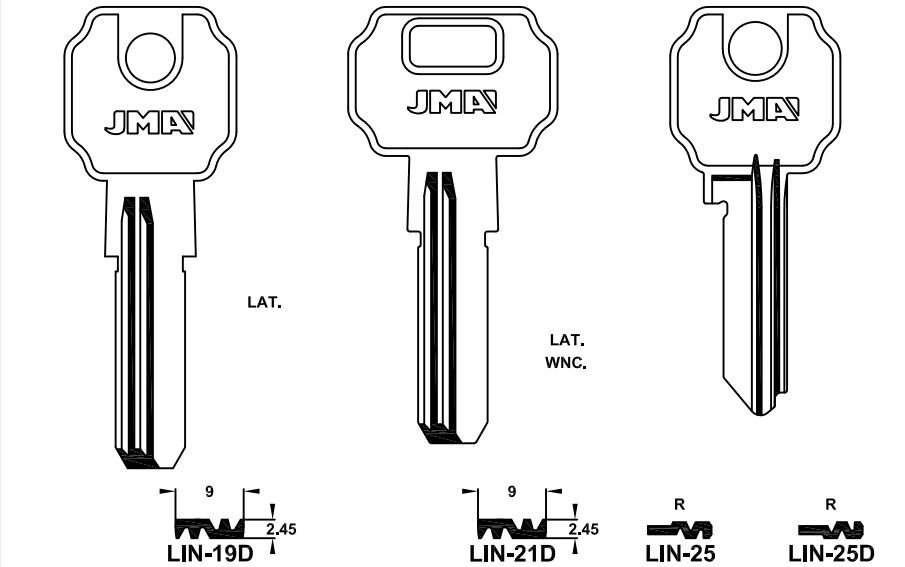

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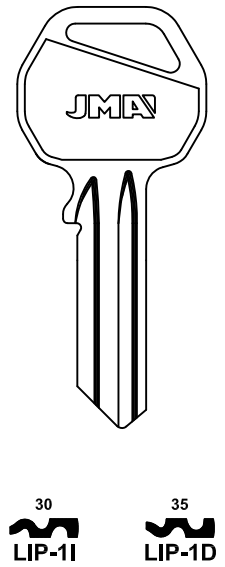

CRAIN-ICSA-SIB

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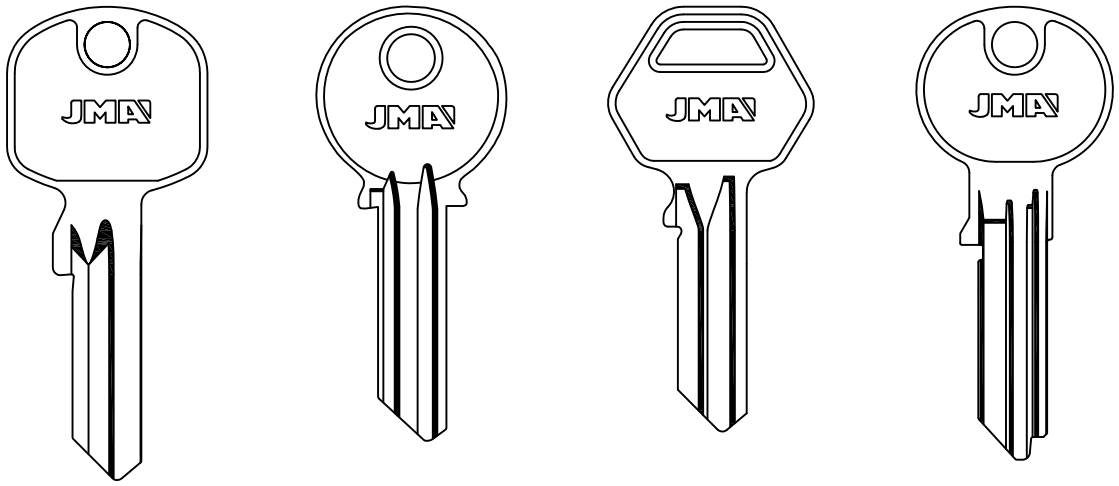
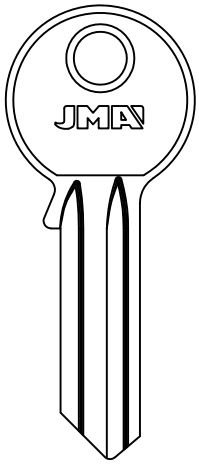
LIPS



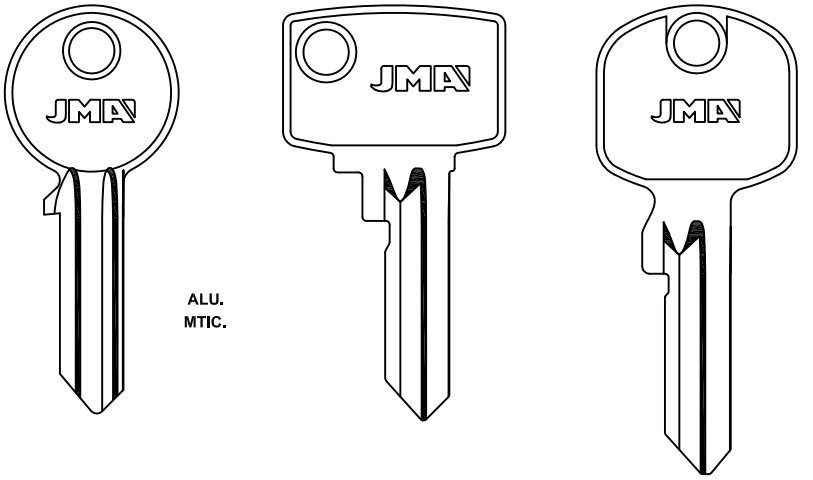
35 LIP-1GD | 34 LIP-2 | 29 LIP-2D | 26 LIP-3 | E03 LIP-4

LIPS



33 LIP-33 | 28 LIP-28D

LITTO

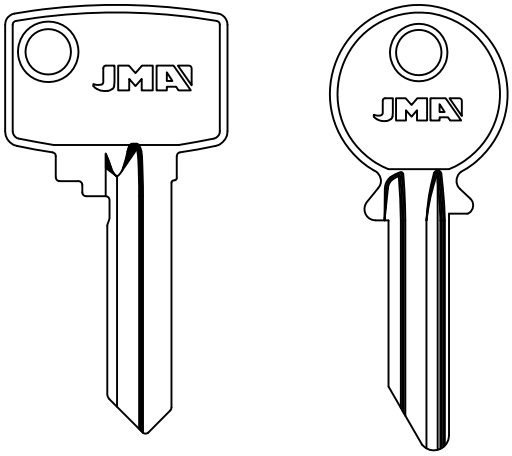


E LIT-1I | LIT-2D | LIT-2GD

ALU. MTIC.

ANKERSLOT

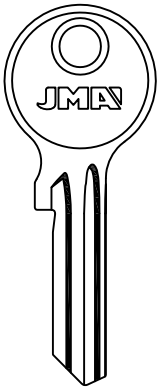
LITTO



LIT-3D | LIT-5I | LIT-5D | LIT-7D

BKS

LOB



LB-1 | LB-1D

EXPRES

PARA-FOR:

LIPS (NL)

LITTO (B)

LOB (PL)

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PARA-FOR:

LOB (PL)

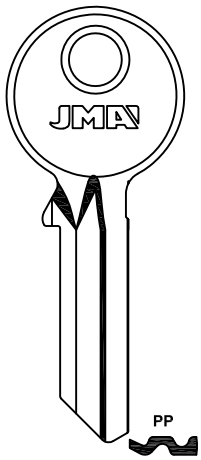
LOCK (MEX)

LOCKWOOD (USA)

LOGO (I)

L.&F. (GB)

LOB

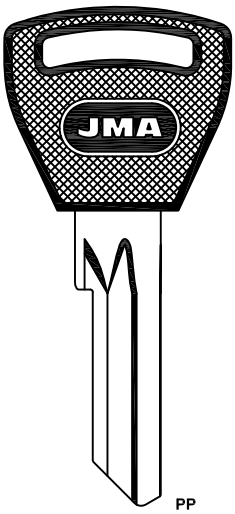


PP

LB-2D

LB-4D

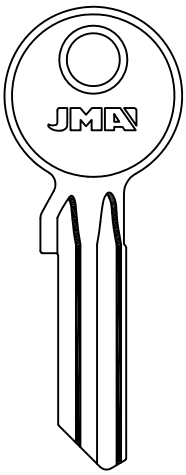
BRICARD-EXPRES-REDY-YETI



PP

LB-2D.P

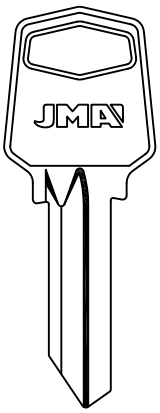
BRICARD-EXPRES-REDY-YETI



LB-3

LB-3D

LOCK

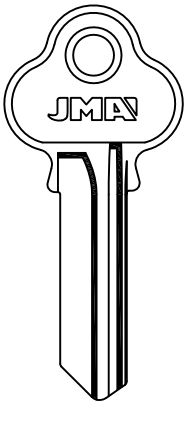


ACE.

LAT.

LOC-1D

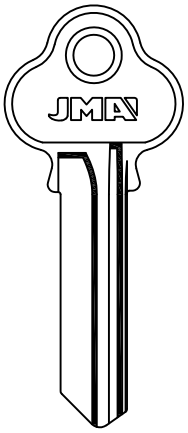
LOCKWOOD



0 AL 9 A

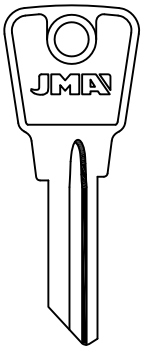
LWO-1 LWO-1D

GAINSBOROUG



0 AL 9 A

LWO-2 LWO-2D



24A

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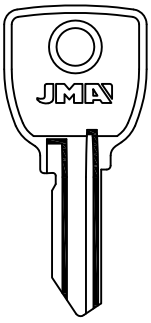

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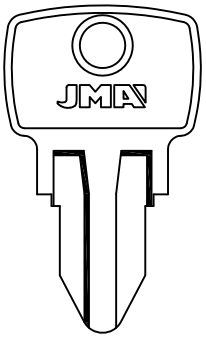
LWO-8

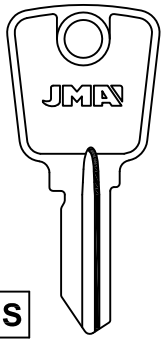


N

LWO-9

LEN-LOK

LOCKWOOD



AUS

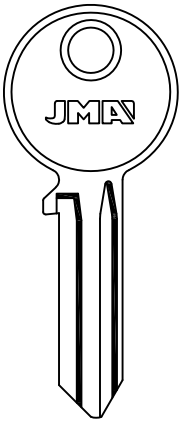
LAT.

...151-250
L...1-960
...1-960

LWO-26D

LEN-LOK

LOGO



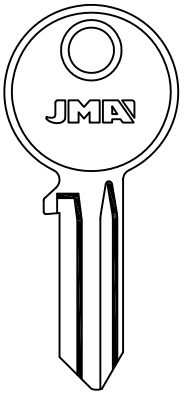
ALU.

LO-1I LO-1D

50-60

LO-3D

CISA



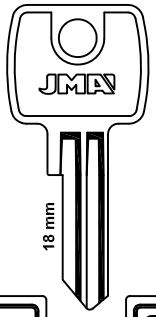
LO-2I LO-2D

30-40

LO-4D

CISA

L. & F.



18 mm

90...1-200
...1-400
91...201-275
GH...1-4000
SS...1-400
91...276-350

LF-1I LF-1D

CEM-EURO LOCKS-UNION

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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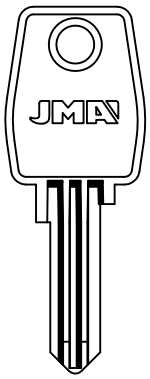
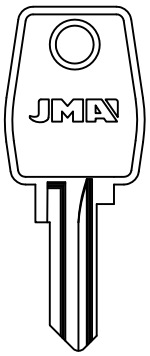
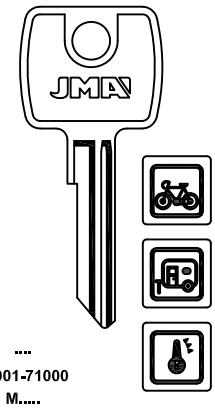
LOWE & FLETCHER



95001-97000
97001-99000

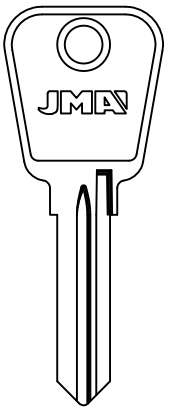
LF-2





....
70001-71000
M.....
70001-71000

LF-5 LF-5D



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66001-67200 81001-87000

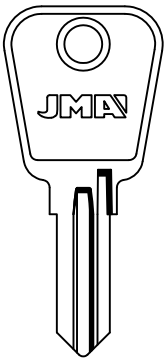
LF-12 LF-12D
BICICLETTE CYCLES
DOBLE SAFE-EURO LOCKS

LF-4I
EURO LOCKS

LF-32
TELFORD

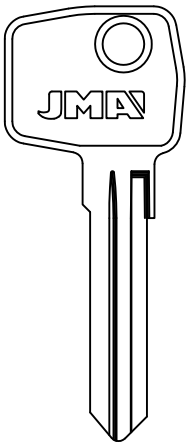
LF-7 LF-7D
FORD EUROPA

LOWE & FLETCHER



93...201-400
.....93901-94000

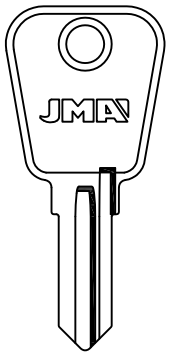
LF-8 LF-8D



93...401-900
.....90901-90975

LF-11 LF-11D
EURO LOCKS-MIBRA-UTZ

LF-10
EURO LOCKS



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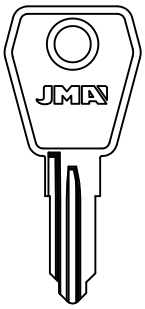
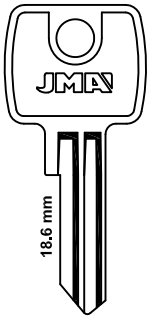
....93901-94000

LF-13 LF-13D
MIBRA-UTZ



LF-14D
EURO LOCKS

LOWE & FLETCHER



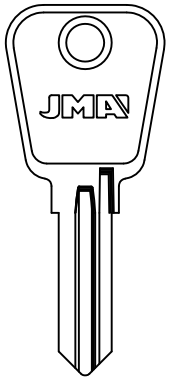


60... 001-200
60... 001-200
90... 001-200
...1-400
GHM...1-155
M...1-400
RV...1-400
RVM...1-400
SP...1-400
99...1-400

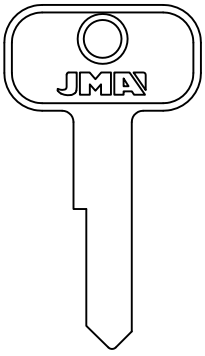
LF-15 LF-15D

FFE
001-100

LF-17
CEM-EURO LOCKS-ULTRA-UNION



LF-16



LF-18D

PARA-FOR:

L.&F. (GB)

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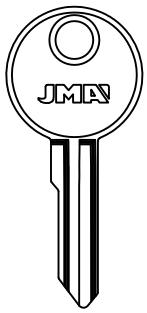
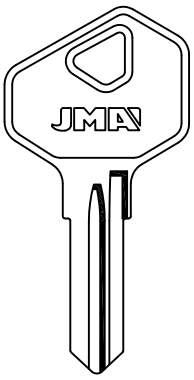
PARA-FOR:

L.&F. (GB)

LOWE & FLETCHER



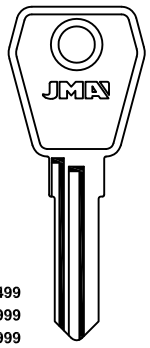
LF-19



19...1-420
....17001-19000
.....7001-9000

LF-20

LF-20D

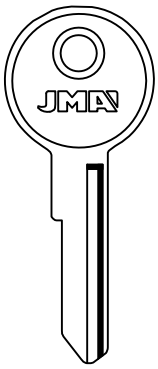


.....35000-35499
.....78000-78999
.....79000-79999

LF-21

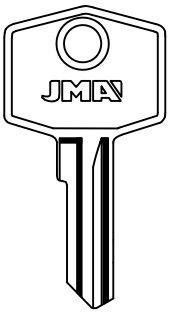
LF-43

LF-33D



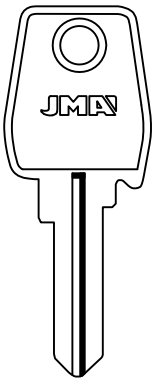
LF-22

LOWE & FLETCHER



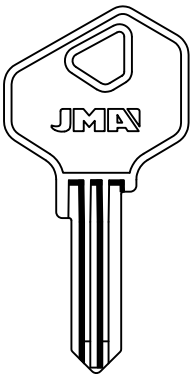
LF-23

ULTRA



LF-24

DOBLE SAFE-EURO LOCKS

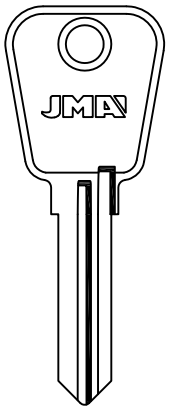


V..1-88

LF-25

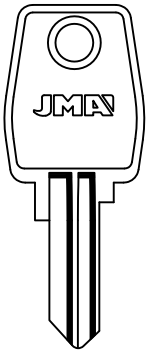
14001-14088

LF-40



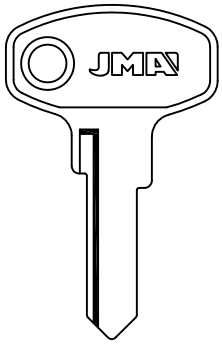
LF-26

LOWE & FLETCHER



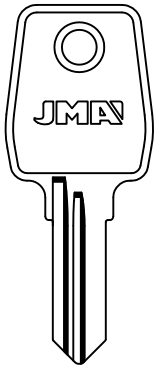
LF-27

EURO LOCKS



LF-28

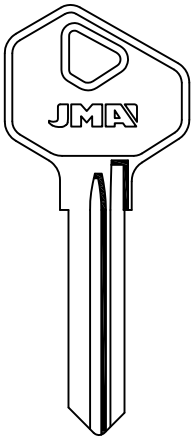
EURO LOCKS



93...401-900
.....90901-90975

LF-29D

EURO LOCKS



09...1-900
29...1-478

LF-30

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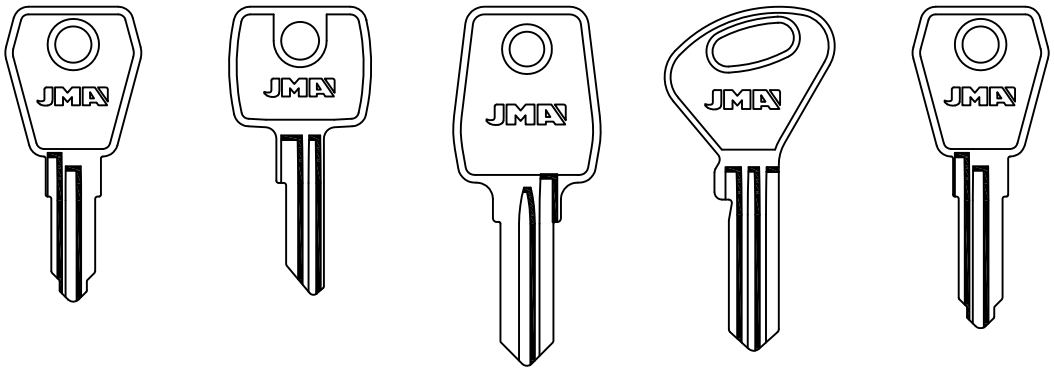
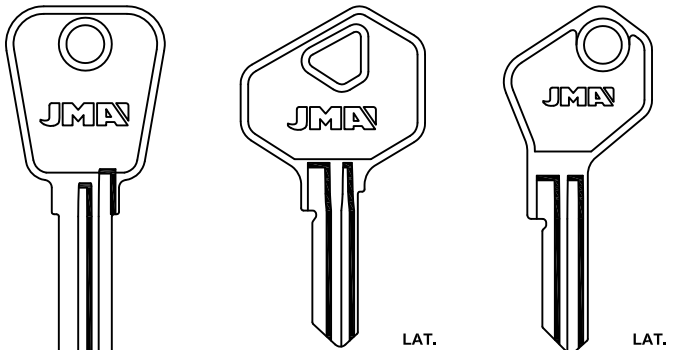
LOWE & FLETCHER



LF-31 | LF-34 | R...201-600 ....9001-9494 LF-35 | LF-36 | LF-37D LF-38D

LOWE & FLETCHER



LAT.

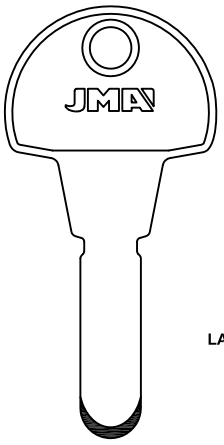
LAT.

92...1-400
60...001-400
...1-400
...RV1
...ES1
91...201-350
M...1-400

92...601-800

LF-41 | LF-44 | LF-45 | LF-46

LT



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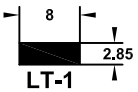
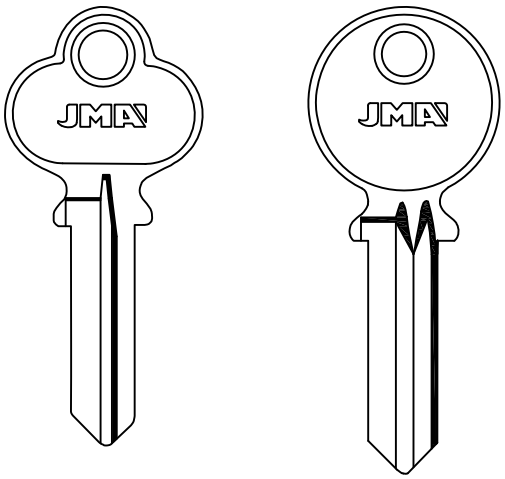


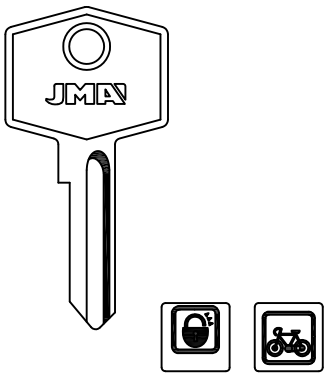
LT-1

LUCKY



LUC-1D | LUC-2

LUMA



A1101-A1112 LUMA-1I | A2201-A2212 LUMA-1D | C5501-A5512 LUMA-3I | C6601-C6612 LUMA-3D

B3301-B3312 LUMA-2I | B4401-B4412 LUMA-2D | LUMA-4I | LUMA-4D

BASTA

PARA-FOR:

L.&F. (GB)

LT (PRC)

LUCKY (RC)

LUMA (E)

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PARA-FOR:

LYF (E)

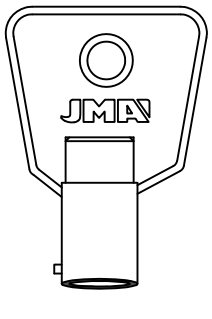
MAGNUM (GB)

MARIANI (I)

MARQUES (P)

MASTER (USA)

LYF



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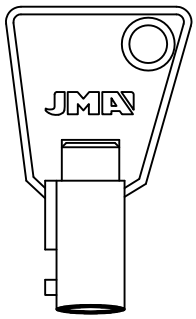
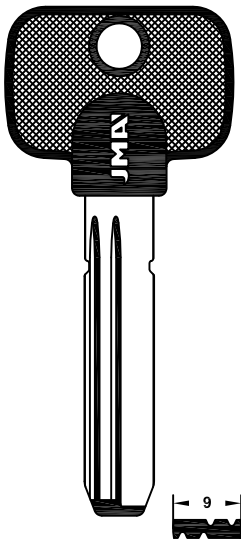


LAT.

LYF-2T

MAGNUM

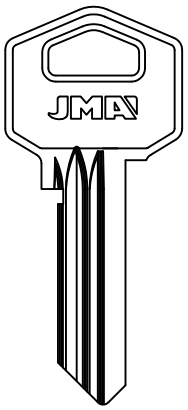


ALP.



MAG-2D.P

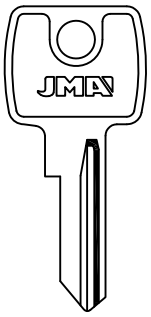
MARIANI





MA-5D

MARQUES

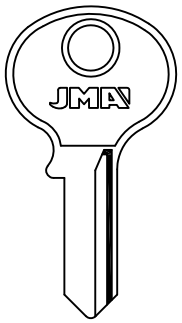






MQ-1I MQ-1D

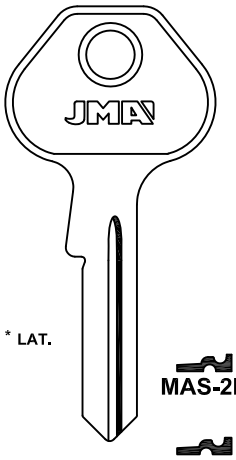
MASTER







MAS-1 MAS-1D



* LAT.

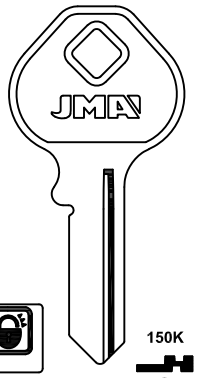
MAS-2D





MAS-22D

7000 * MAS-24D



MAS-3D



MAS-11

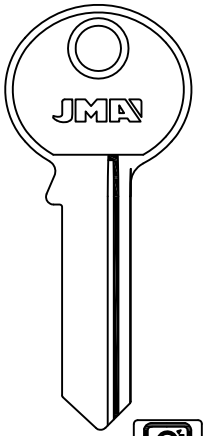


MAS-11D



MAS-12D

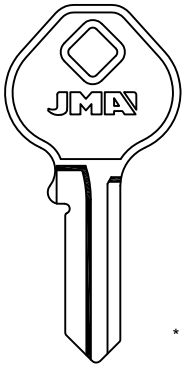
MASTER







MAS-4D



* LAT.

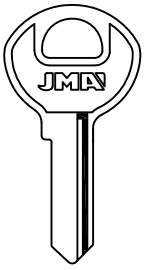




* MAS-5D



MAS-6

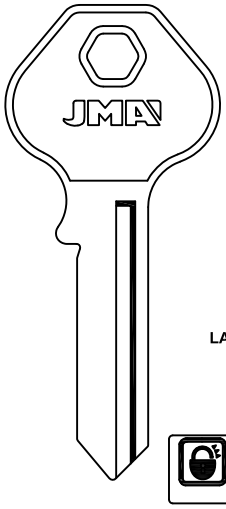


LAT.





MAS-7 MAS-7D



LAT.



MAS-8

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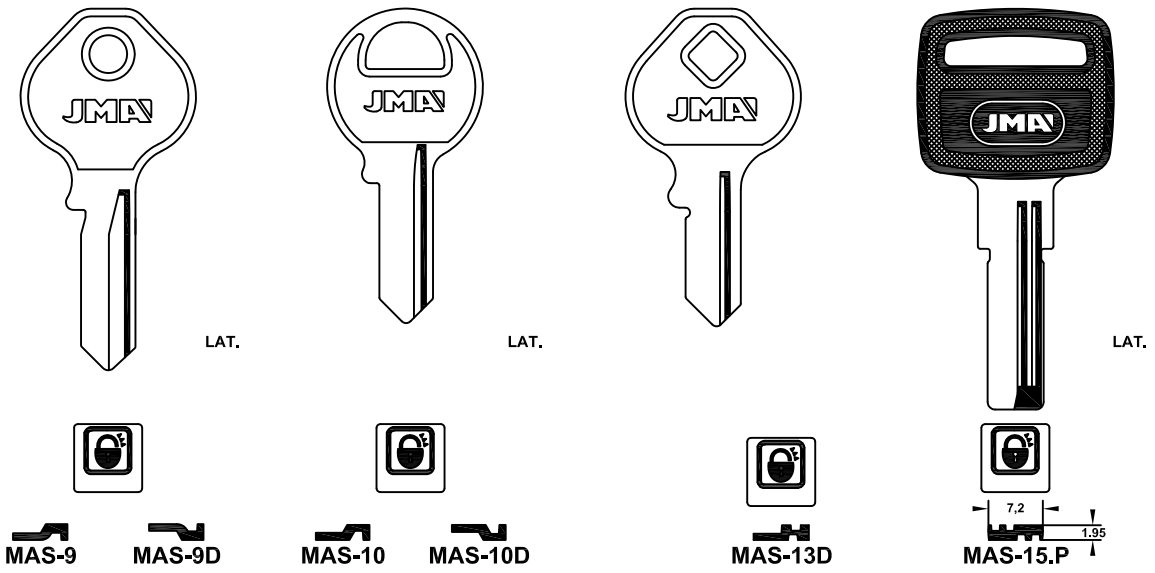
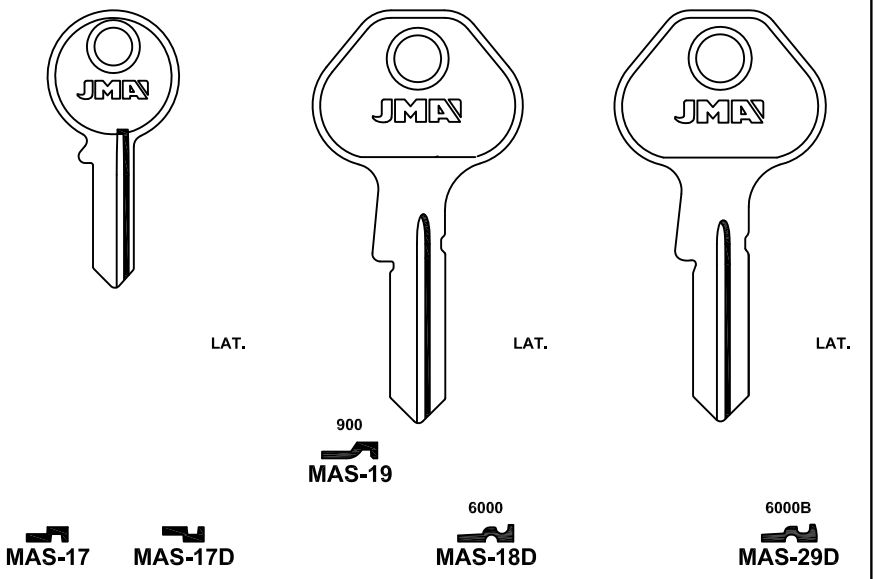
MASTER



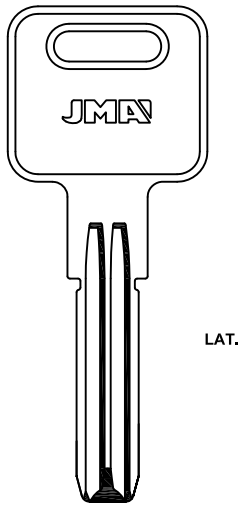
MAS-9 MAS-9D MAS-10 MAS-10D MAS-13D MAS-15.P

MASTER



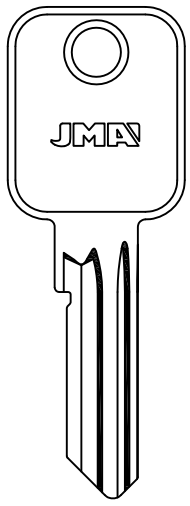
MAS-17 MAS-17D 6000 MAS-18D MAS-19 6000B MAS-29D

MASTER LOCK



MASL-1

MAXUS



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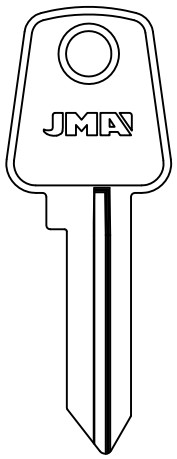
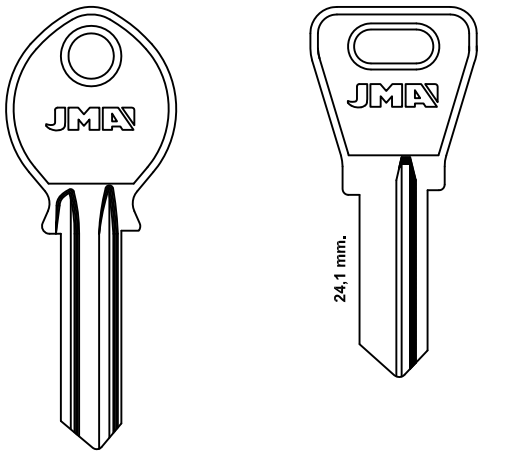


MCL-1D

MCM



MCM-1 MCM-2I MCM-2D

PARA-FOR:

MASTER (USA)

MASTER LOCK (TJ)

MAXUS (UA)

MCL (RUS)

MCM (E)

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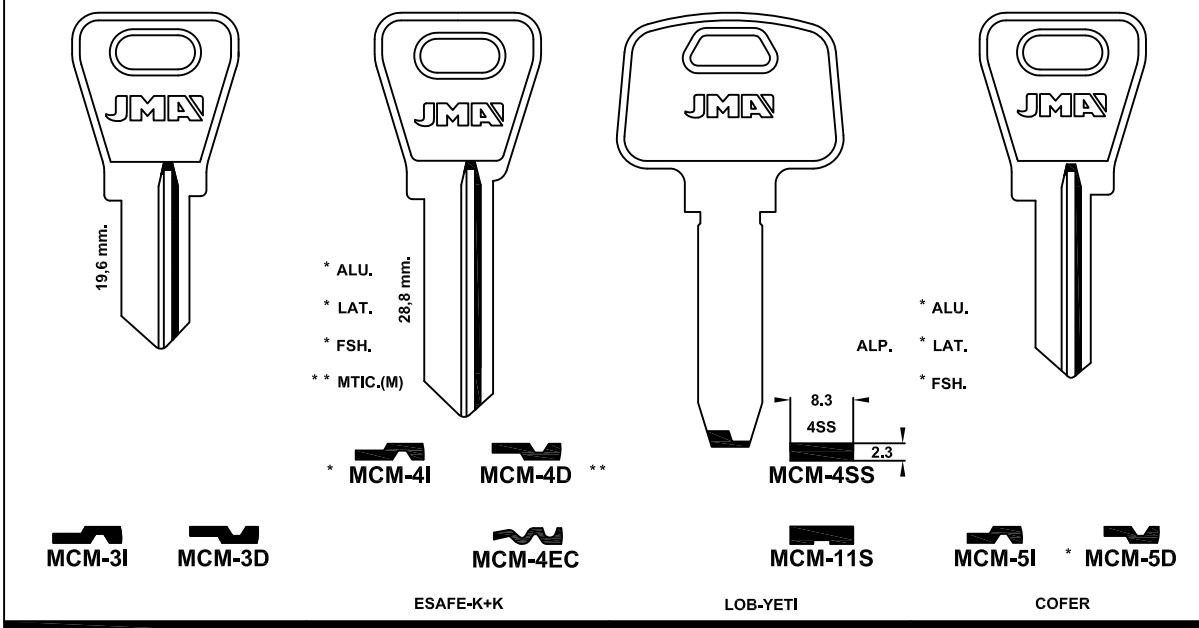
PARA-FOR:

MCM (E)

MCM



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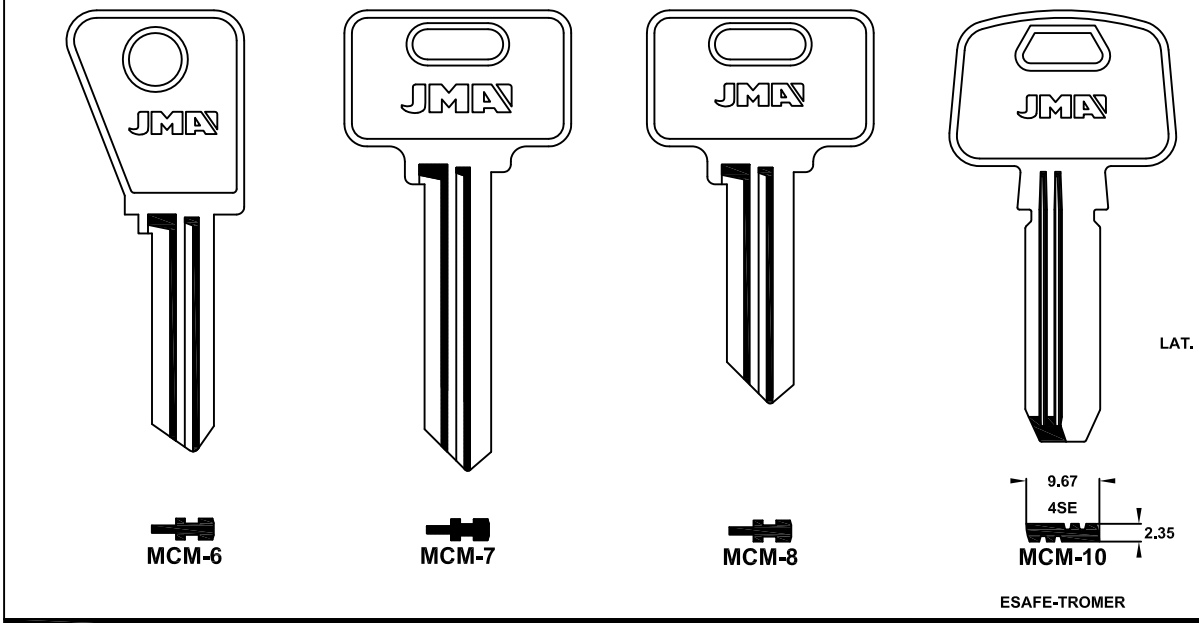

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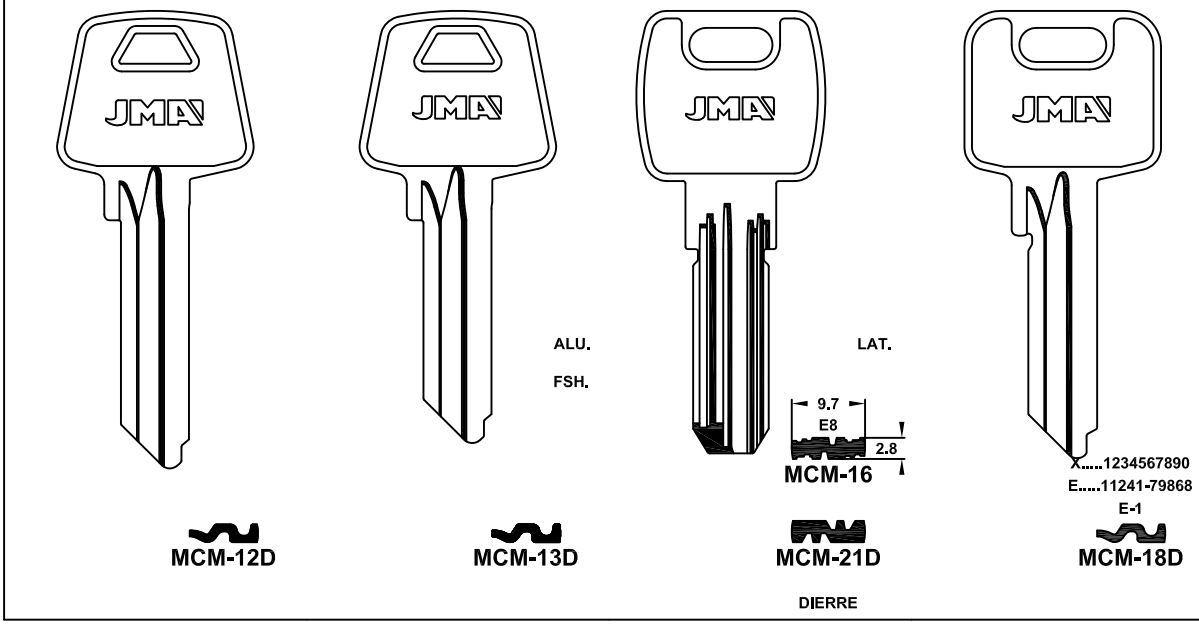

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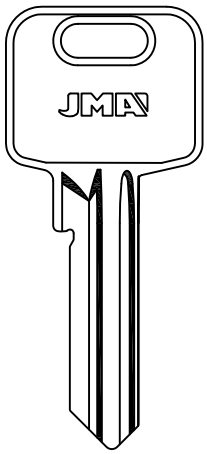
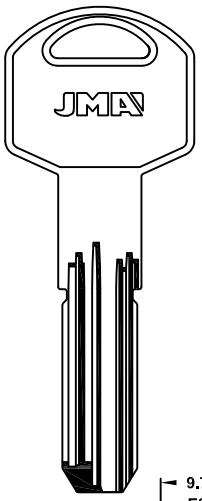
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

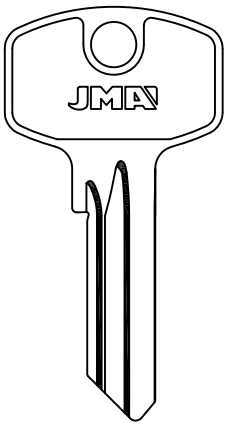
MCM



B
MCM-24B
C
MCM-24C
D
MCM-24D
E
MCM-24E
F
MCM-24F
MCM-26

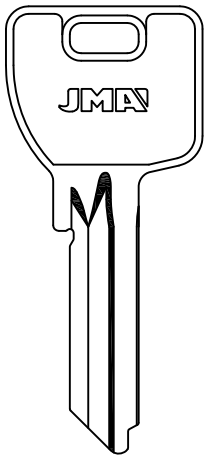


LAT.
9.7
E8
2.8
MCM-27



MCM-29D

MCM



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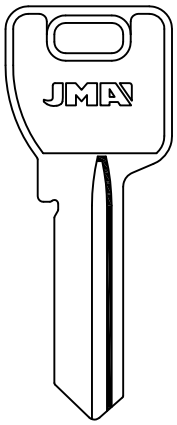
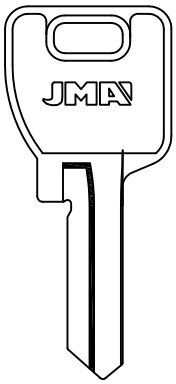


25
MCM-31
C
MCM-31D



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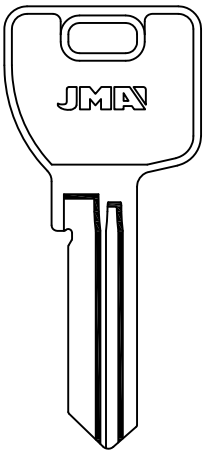
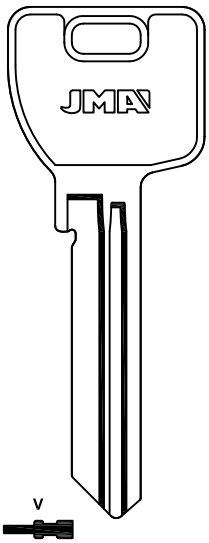
MCM-32D



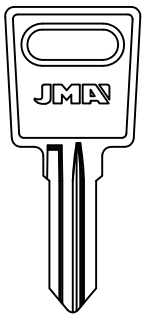
AV
MCM-33

MCM



V
MCM-35

ME-FA



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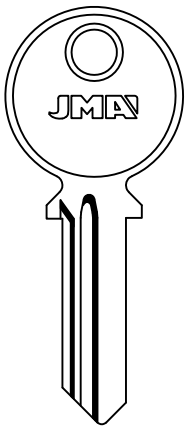
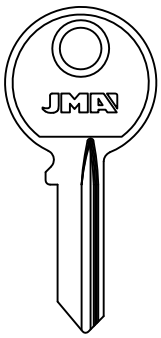
BRA-1
BRABANTIA-CLAUSOR-CASH BOX
ELSET

MECO



MEC-5D

MELSMETALL



MEL-1
MEL-4
MEL-4D

PARA-FOR:

MCM (E)

ME-FA (RC)

MECO (D)

MELSMETALL (D)

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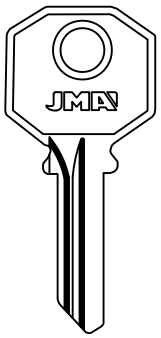
PARA-FOR:

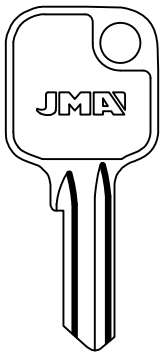
MELSMETALL (D)

MERONI (I)

MELSMETALL

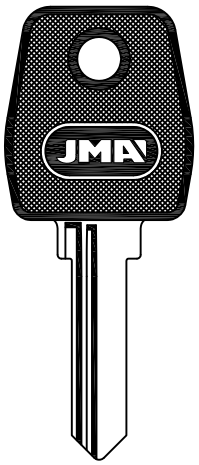


MEL-2D



MEL-3

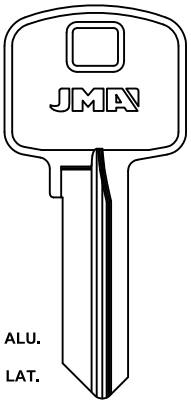
HBC



MEL-5.P

SECURIKEY

MERONI



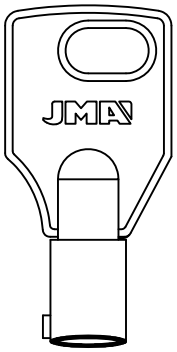
ALU.

LAT.

T
O AL 9
M
0 AL 9

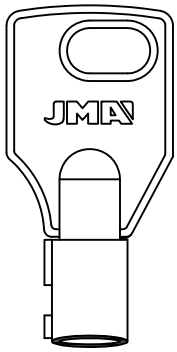
MER-1D

B1 MER-2I
B2 MER-3I
B3 MER-4I
BM MER-5I
C1 MER-6I
C2 MER-7I
C3 MER-8I
CM MER-9I
GM MER-14I
D1 MER-10I
D2 MER-11I
D3 MER-12I
DM MER-13I



9.6
7.9

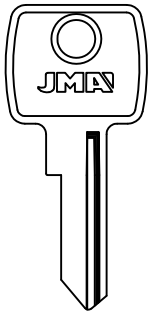
MER-1T



9.5
7.9

MER-3T

MERONI



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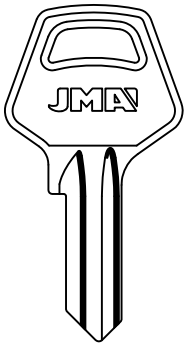
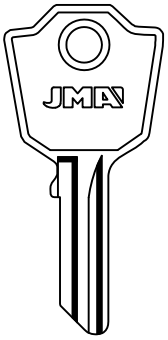


MER-16

LAMA

1001-1500

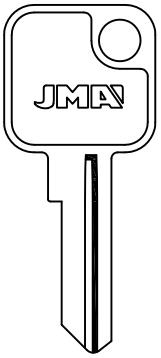
MER-16D



G....3001-3480
G...0-480
....3001-3480

MER-17

LAMA



MER-18

PREMI-APRI

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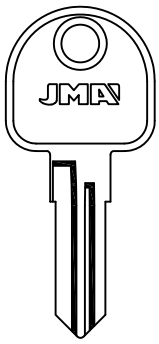
MERONI



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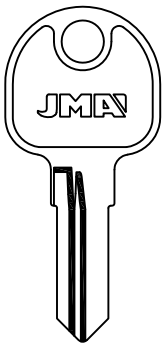


CC

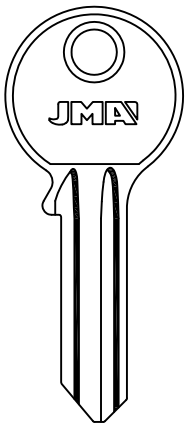
MER-20D

CD

MER-21D

MER-19D

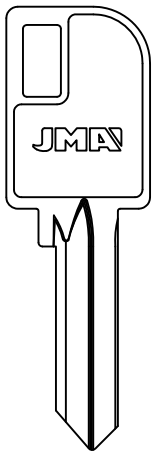
METAL



MTL-1

MTL-1D

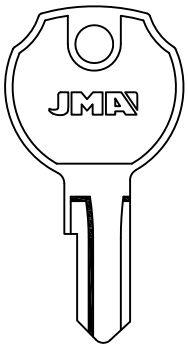
METALUX



MET-2D

CAS-CISMA

METEOR

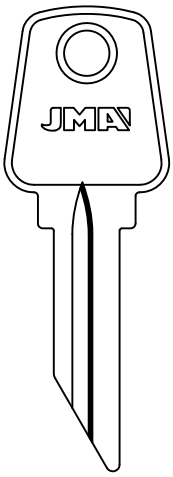


B...1-600

G...1-600

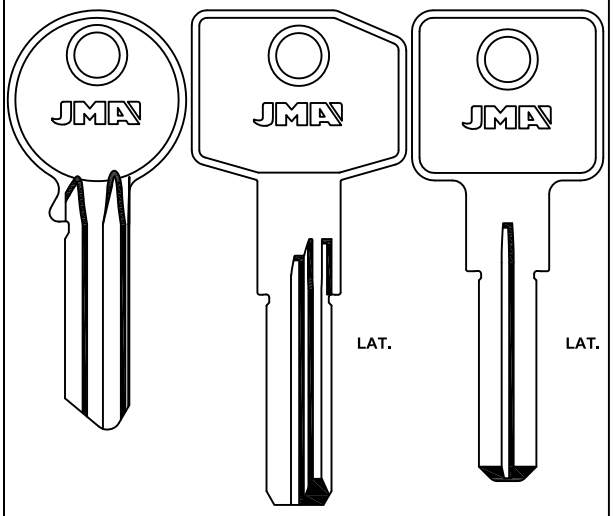
MTO-1

METIZ



MEZ-1D

MG (MONTI)



LAT.

LAT.

MGA-1

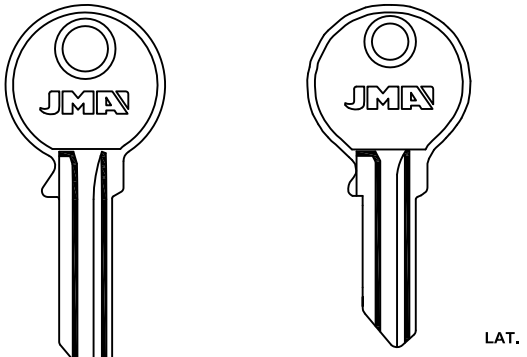
MGA-1D

MGA-2

MGA-3

TROMER

MICHEL-SEAT



LAT.

MCH-1

MCH-1D

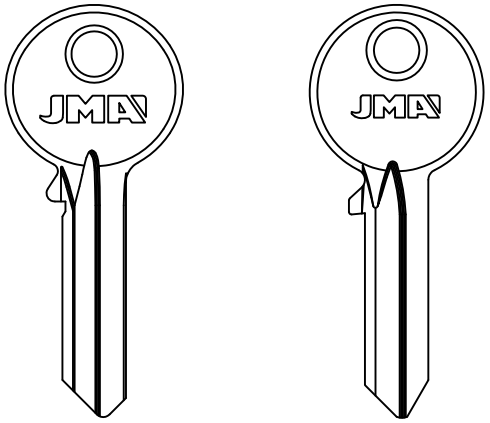
MCH-2

MCH-2D

OMR-POTENT

AM-POTENT

MILA



MI-1D

MI-2D

PARA-FOR:

MERONI (I)

METAL (BG)

METALUX (F)

METEOR (D)

METIZ (RUS)

MG MONTI (I)

MICHEL-SEAT (I)

MILA (DK)

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PARA-FOR:

MILA (DK)

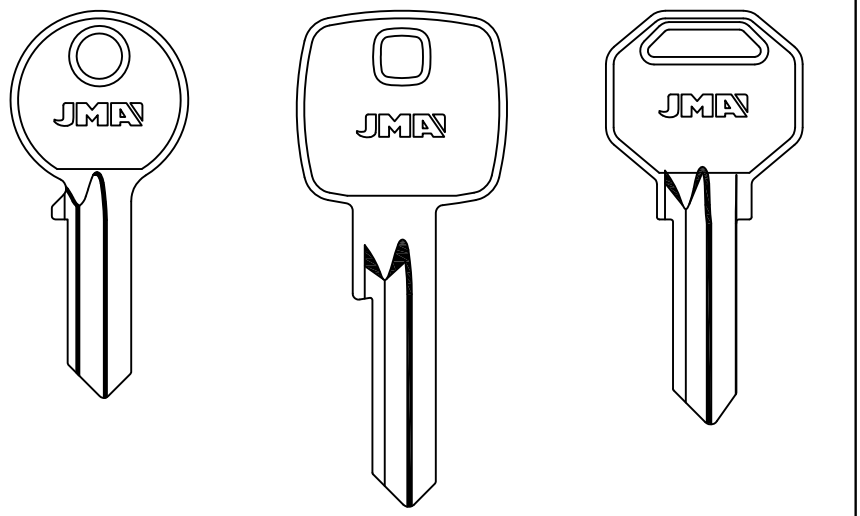
MILES (RUS)

MING-TAY (RC)

MIWA (J)

MLM (F)

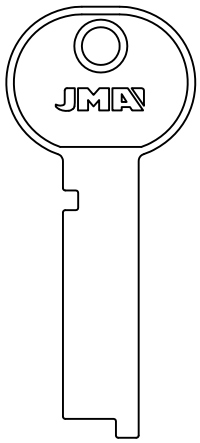
MILA



MI-3D | MI-4D | MI-5D

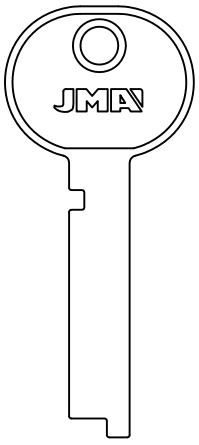
TRINITY

MILES



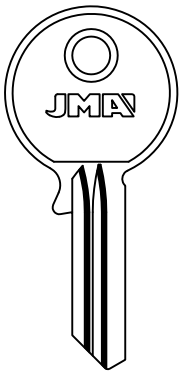
MIL-1

MILES



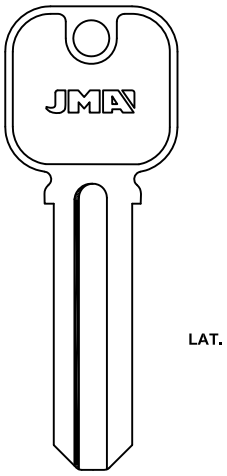
MIL-2

MING-TAY



MIN-1D

MIWA



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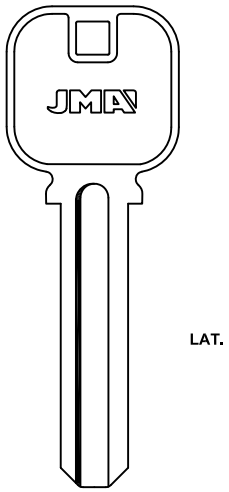
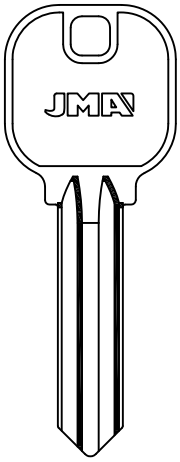


LAT.

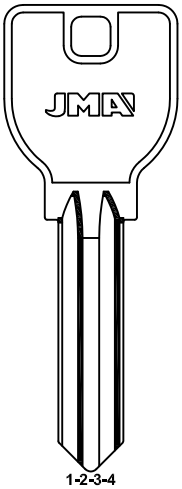
MIW-2

MIWA



1-2-3-4
1-2-3-4-5

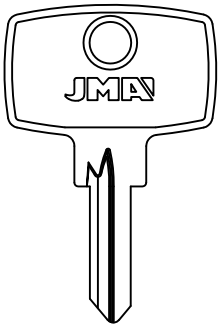
MIW-3



1-2-3-4
1-2-3-4-5

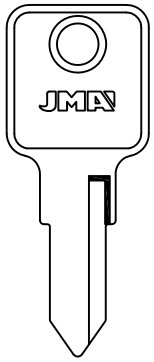
MIW-4

MLM



MLM-1D

DOM-STUV



MLM-2

MLM-5 MLM-5D

DOM-STUV

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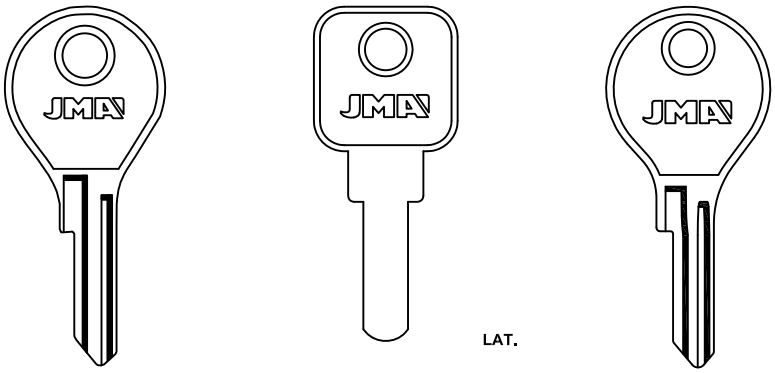
MLM



MLM-3

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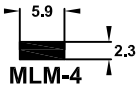
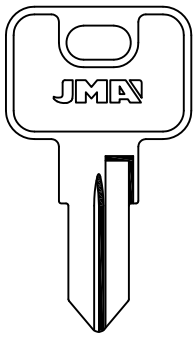


MLM-4

MLM-6

MLM-7

MOBELLA



MBL-1

MBL-1D

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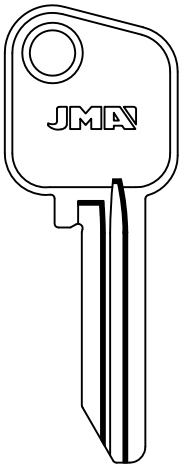
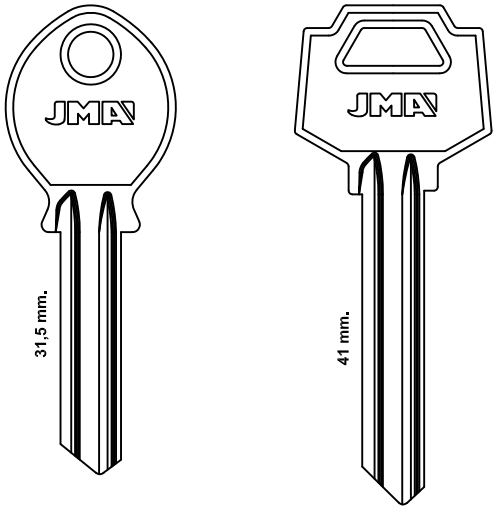


MOG-1D

MON



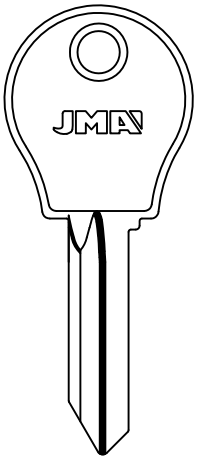
MON-1I

MON-1D

MON-2I

MON-2D

MONOBLOC



MNO-1D

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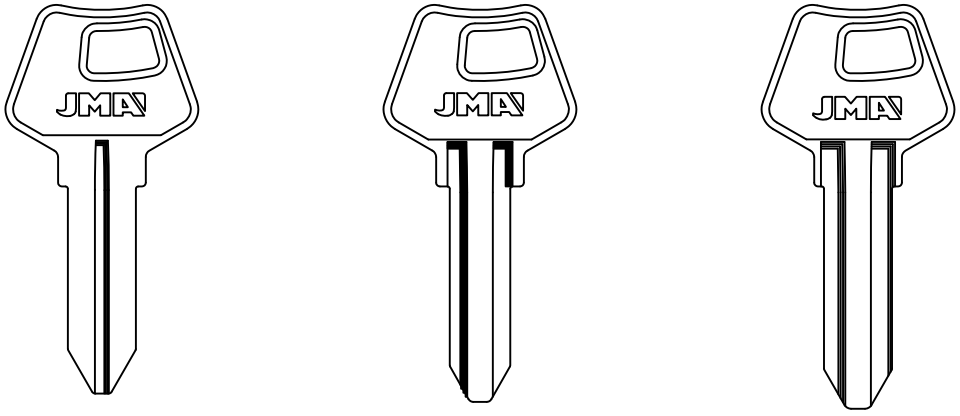
MOSRENTGUEN



MR-1

MR-2

MR-3

PARA-FOR:

MLM (F)

MOBELLA (S)

MOGILEV (RUS)

MON (E)

MONOBLOC (F)

MOSRENTGUEN (RUS)

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PARA-FOR:

MOTTURA (I)

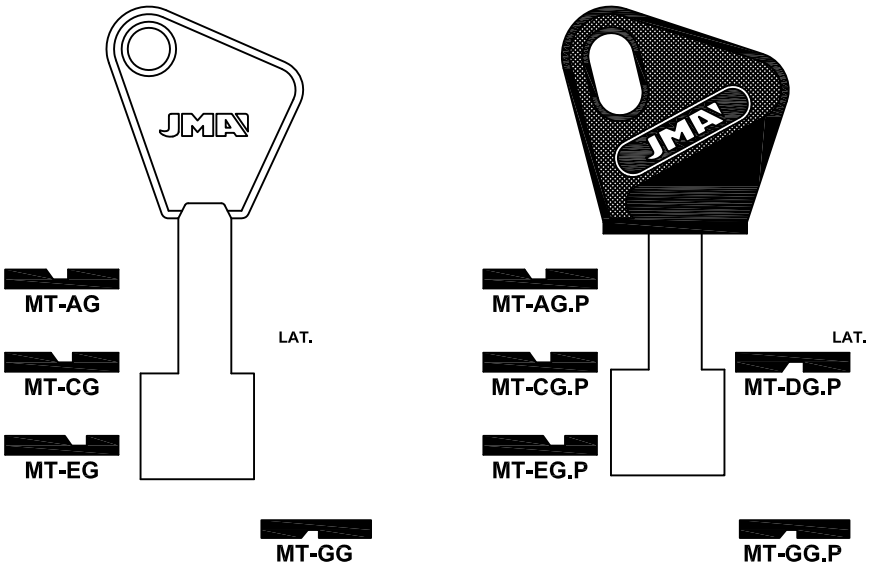
M.P. PLODARI (I)

MSM

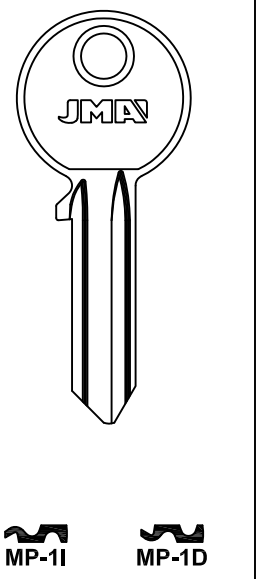
MSV (P)

MUL.T.LOCK (IL)

MOTTURA



M.P. PLODARI



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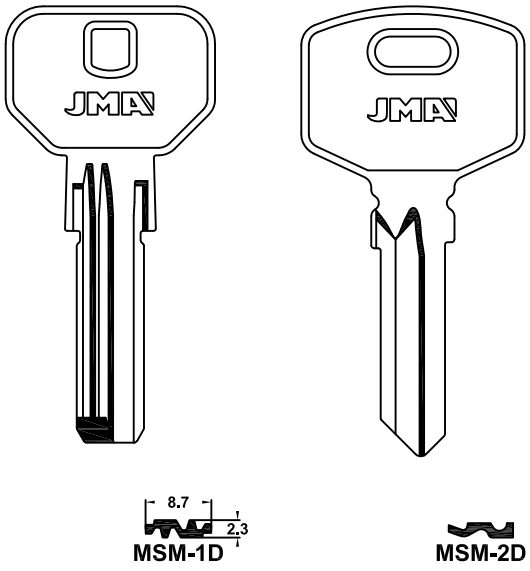

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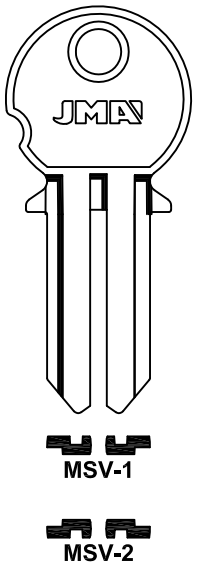

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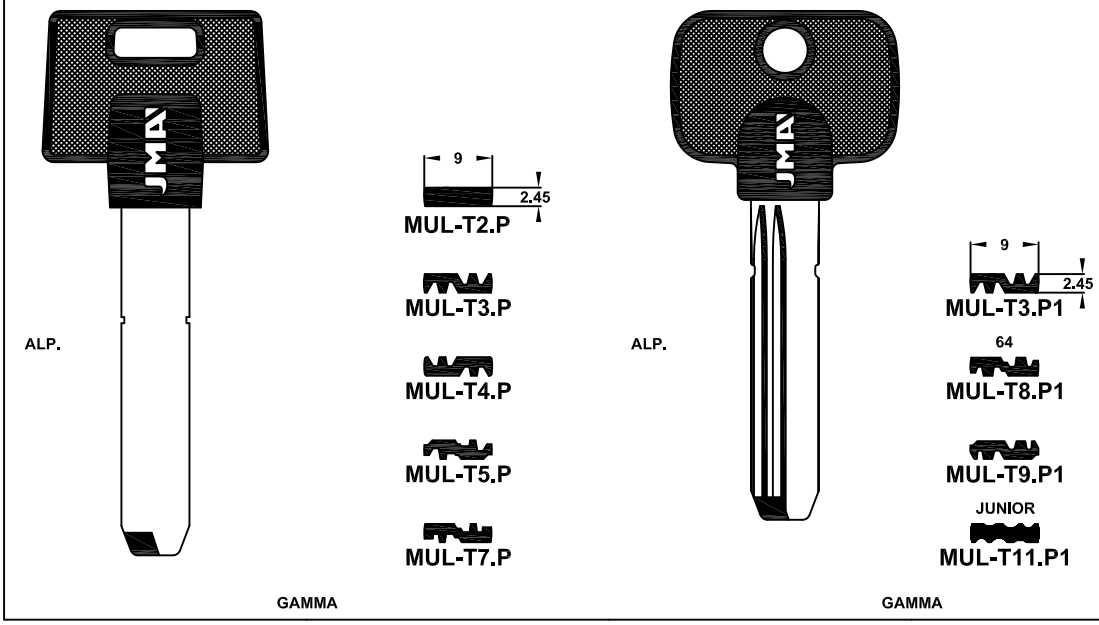

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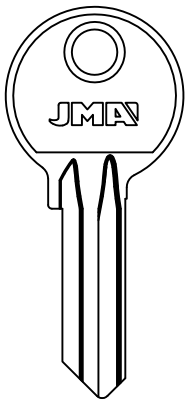
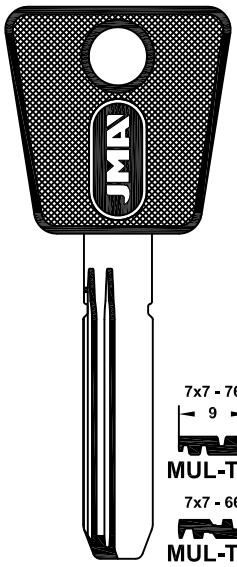
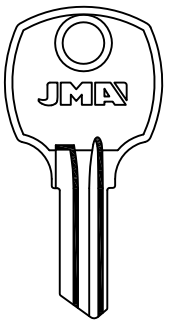
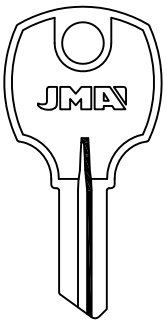




MUL-T6 MUL-T6D

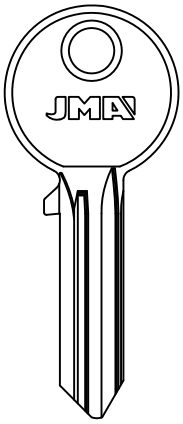
NATIONAL CABINET





NTC-6 NTC-10D

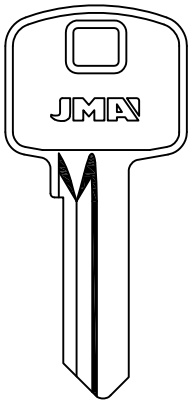
NOVA



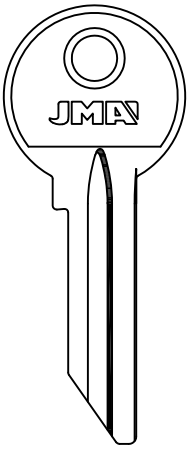
NO-1

ABUS-TOP

OCARIZ

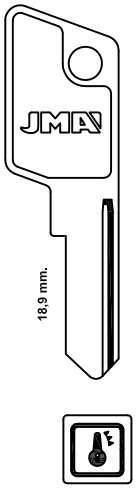


OCTAVO M.



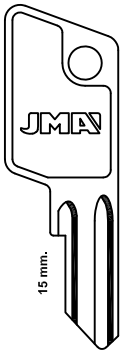
8M-1D

OFITA



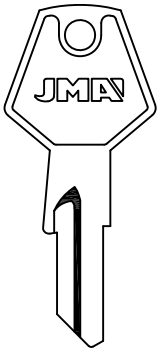
OF-1

OFITA



OF-2

OJMAR



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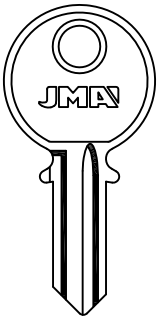

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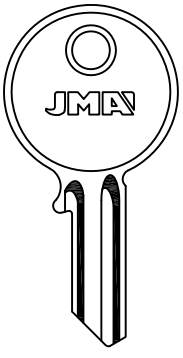

OJ-3I OJ-3D

OJ-7I

PARA-FOR:

MUL.T.LOCK (IL)

NATIONAL CABINET (USA)

NOVA (D)

OCARIZ (E)

OCTAVO M. (RUS)

OFITA (E)

OJMAR (E)

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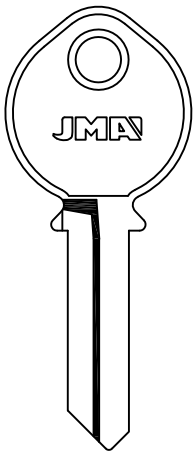
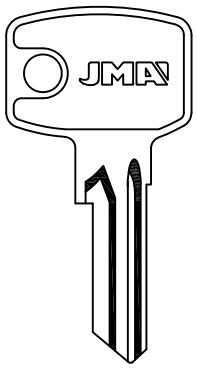
PARA-FOR:

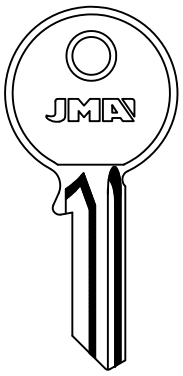
OJMAR (E)

OLIVA (I)

OJMAR







J
OJ-J

L
OJ-L

OJ-4D

OJ-5I

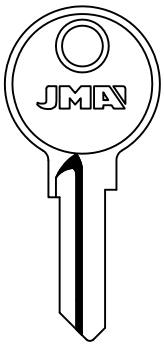
OJ-6I

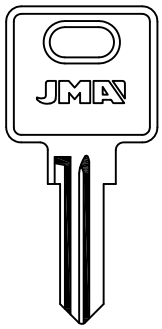
OJ-6D

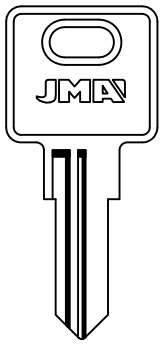
K
OJ-K

M
OJ-M

OJMAR







U
OJ-13

F1
OJ-11

A1
OJ-16

Y
OJ-14

OJ-9D

F
OJ-10

S
OJ-12

B1
OJ-17

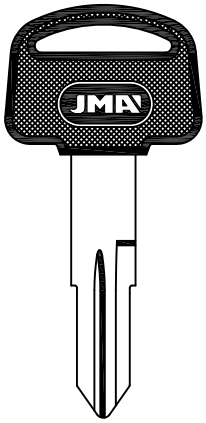
Z
OJ-15

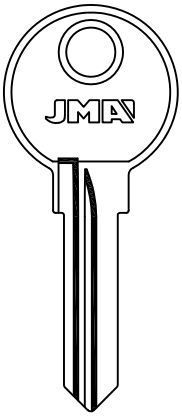
HERO-KEMEN-RS

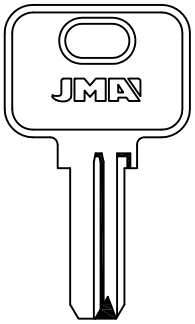
BURG-HRG-ISKU-KEMEN-MOFLEX-SISO-STUMPF METALL

BURG

OJMAR



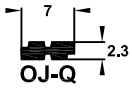




ALP.

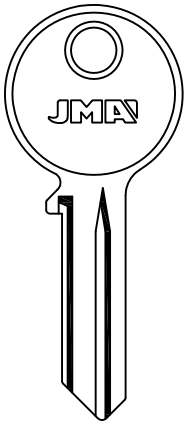
OJ-18.P

OJ-19



OJ-Q

OLIVA



OL-5D

FERMABLOCK-PB-PREFER

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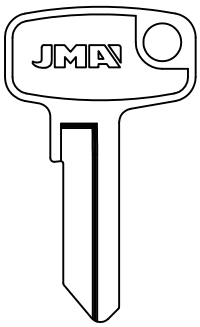
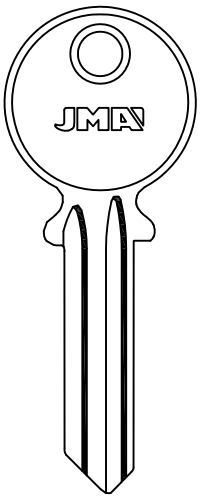
OLIVETTI



OLIV-1

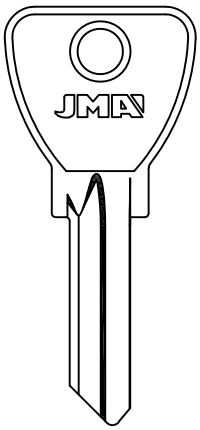
OMA



OA-1

C.A.R.S.

OMEC



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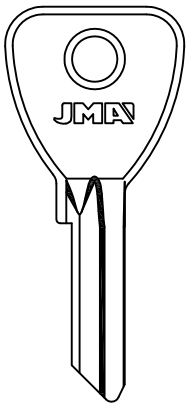
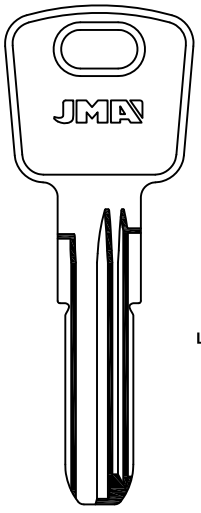


OMC-2D

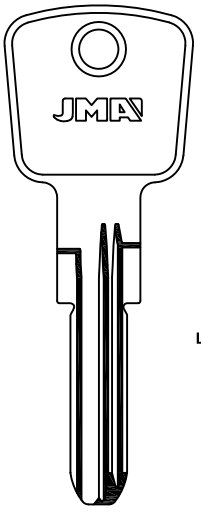
OMEC



LAT.

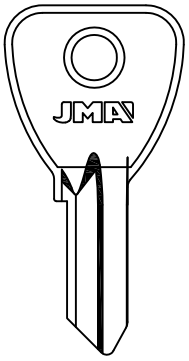
OMC-3

SANTOS



LAT.

OMC-4



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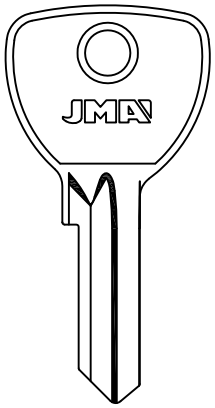
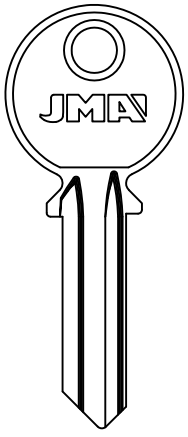


OMC-6D

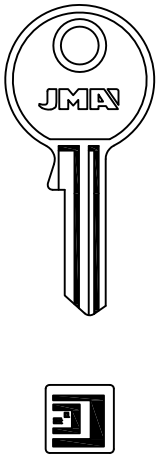
OMIV



OMI-1 OMI-1D

CIB-STV

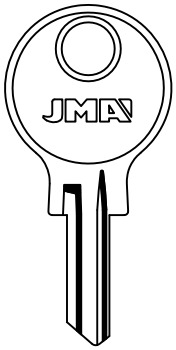
O.M.R.



OM-1

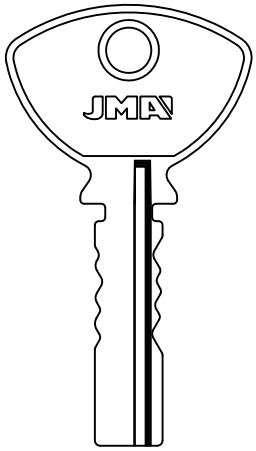
MICHEL SEAT

ORDO



OR-1I

ORION-NOVOX



ON-1I ON-1D

DECAYEUX

PARA-FOR:

OLIVETTI (I)

OMA (I)

OMEC (I)

OMIV (I)

O.M.R. (I)

ORDO (F)

ORION-NOVOX (F)

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PARA-FOR:

ORO (IL)

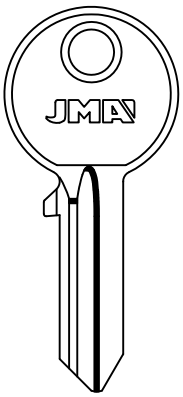
ORSHA (RUS)

P&C I. (USA)

PADO (BR)

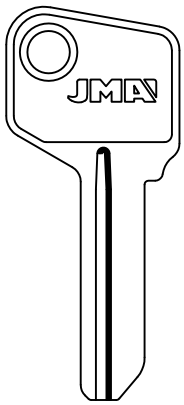
PAPAIZ (BR)

ORO



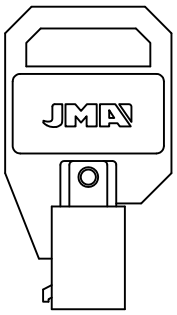
ORO-1D

ORSHA



ORK-1D

P&C I.



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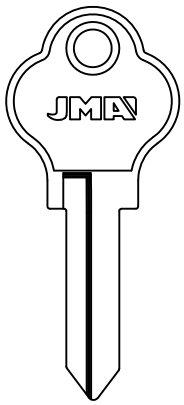
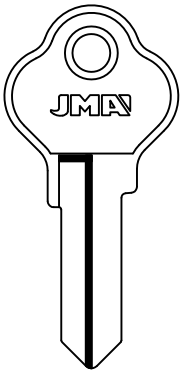
PADO



PAD-1D

PADO



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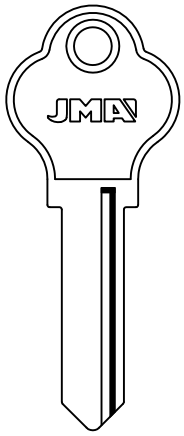
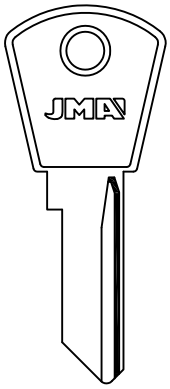


PAD-3

PAD-3D

PAPAIZ



45-50-60-70

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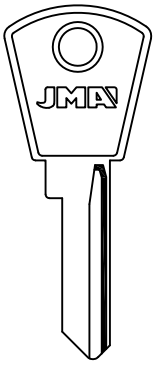

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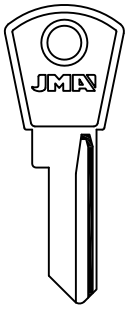
PAPAIZ



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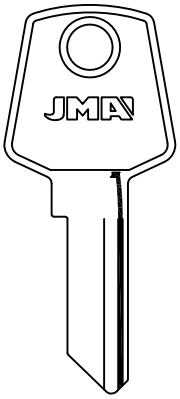

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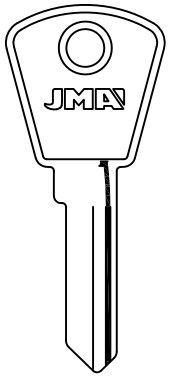
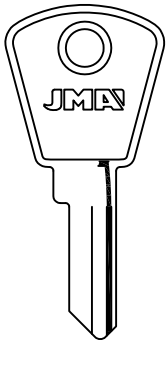


PAP-5



PAP-6

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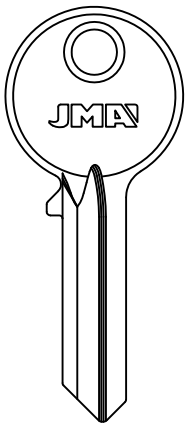
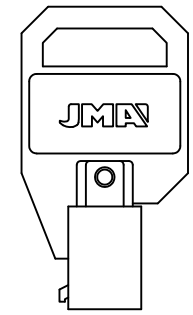
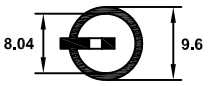
P.C.



1 AL 5
PC-1D





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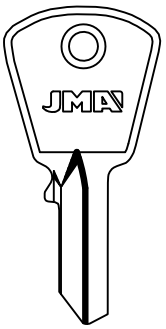
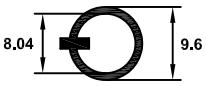


...1 AL 5
PC-2D

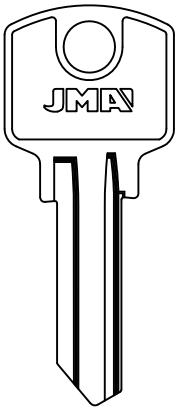




PC-3T.P

ETNA-FEB-FPB-FRAL-SANTOS

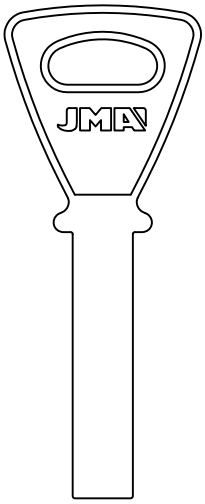
PENZMASH



PEN-1



PEN-1D



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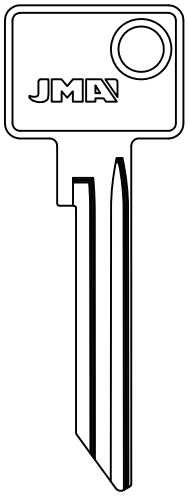
PETROZAVODSK



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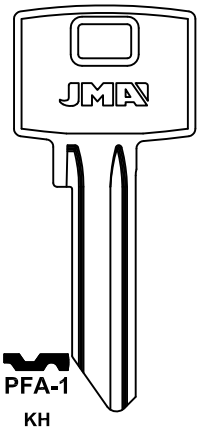
PFAFFENHAIN



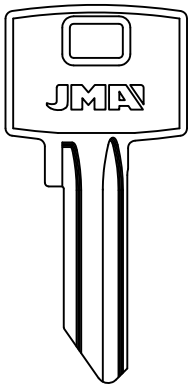
PFA-1

KH

PFA-2

PFA-5

PFAFFENHAIN



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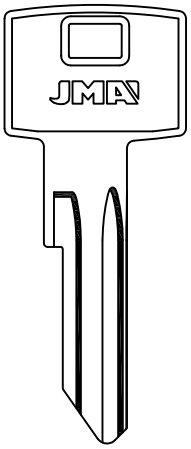

PFA-4

A21
PFA-10D

A22
PFA-11D

A23
PFA-12D

EA
PFA-13D

EB
PFA-14D

EH
PFA-15D

EN
PFA-16D

RF
PFA-17D

RG
PFA-18D

T21 AL T26-T28
T31 AL T42
T44 AL T46
T51-T54-T65
T85-T86-T91
PFA-22

PFA-22D

PARA-FOR:

P.C. (I)

PENZMASH (RUS)

PETROZAVODSK (RUS)

PFAFFENHAIN (D)

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PARA-FOR:

PFAFFENHAIN (D)

PHILLIPS (MEX)

PHOENIX (GB)

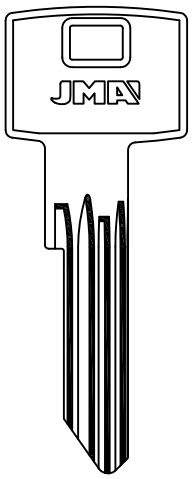
PICARD (F)

POLLUX (F)

POTENT (I)

PREFER (I)

PFAFFENHAIN



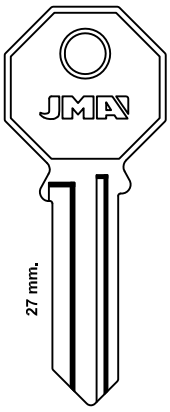
A21
PFA-7D

A22
PFA-8D

A23
PFA-9D

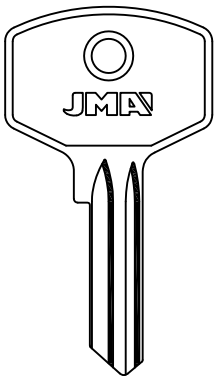
A24
PFA-6 PFA-6D PFA-21

PHILLIPS



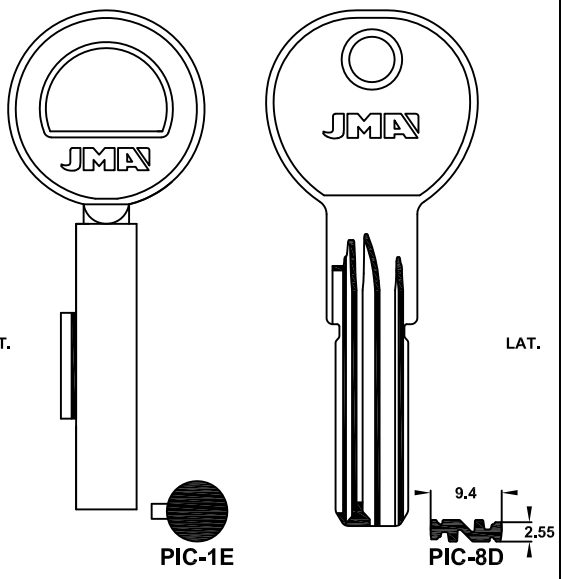
PHI-52

PHOENIX



PHO-1

PICARD

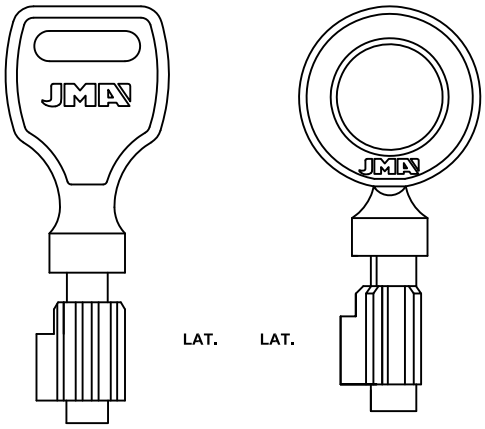


PIC-1E

PIC-8D

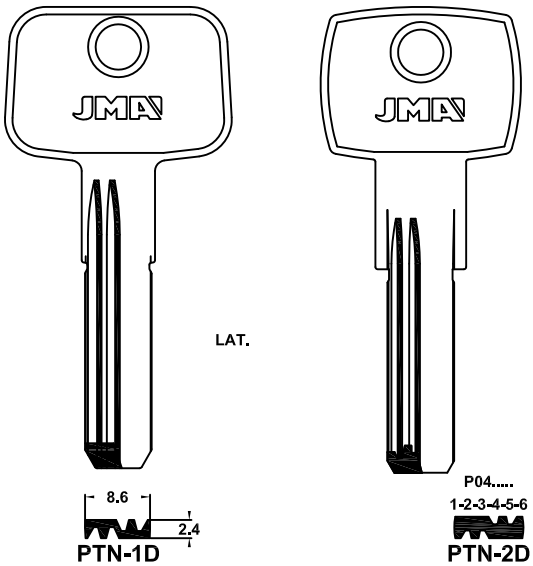
ISEO

POLLUX



POL-3TEC POL-5TEC POL-4E

POTENT

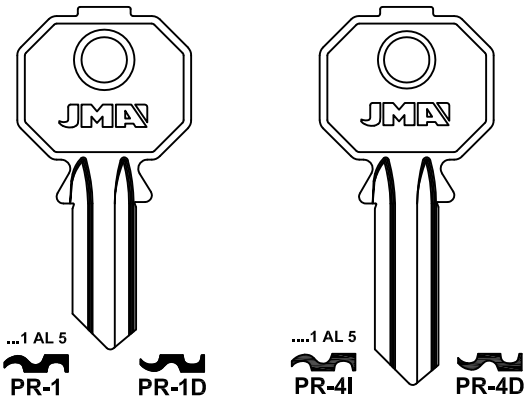


PTN-1D

P04.....
1-2-3-4-5-6

PTN-2D

PREFER



PR-1 PR-1D PR-4I PR-4D

PR-2 PR-10

PR-3 PR-11

UNIFOR

BLOCUS-CAP-CIB-JIP
PASTORE-PROMO

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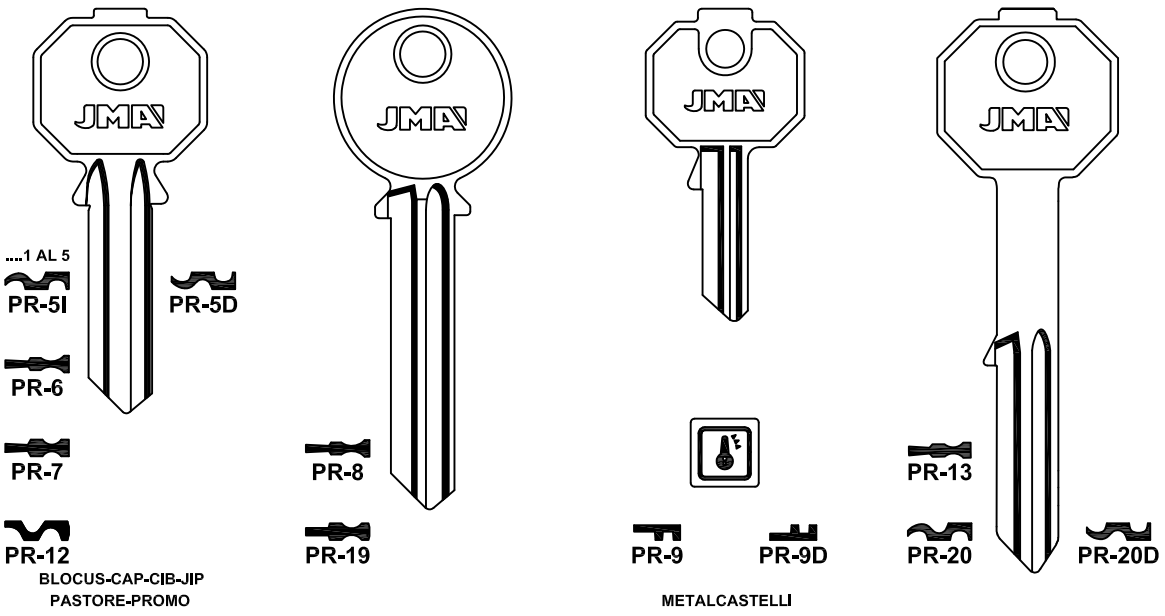
PREFER



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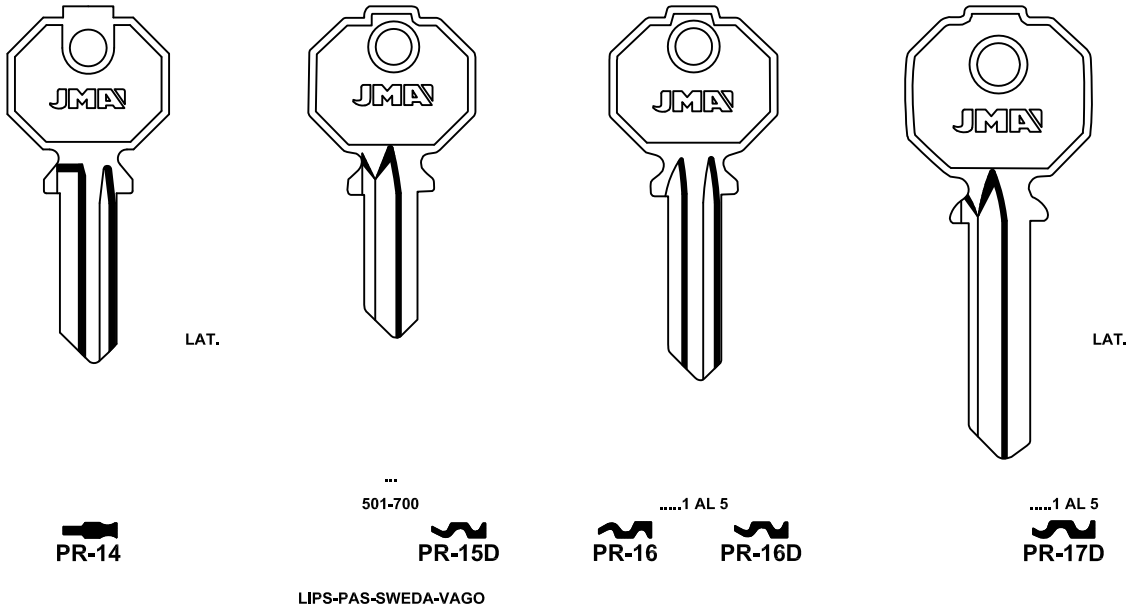

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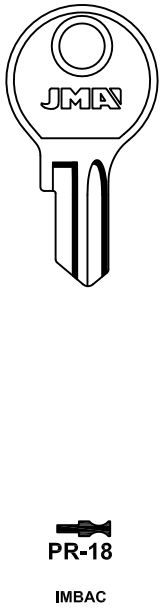

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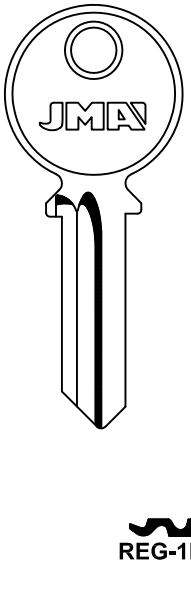
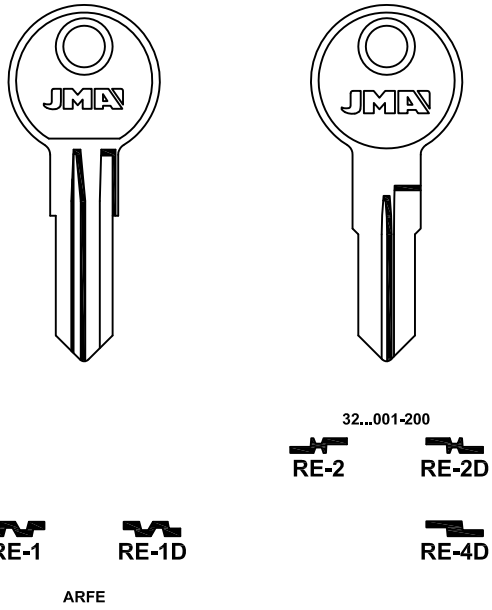


RENZ



PARA-FOR:

PREFER (I)

REGAL (GB)

RENZ (D)

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PARA-FOR:

RENZ (D)

REX (DK)

RGM (E)

RIAZIAN (RUS)

RICOUARD (F)

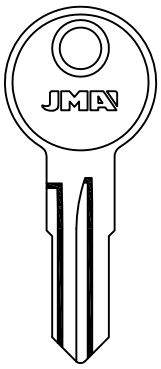
RIGA (RUS)

RIL (E)

RIPA (E)

RITA

RENZ



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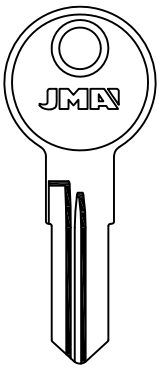
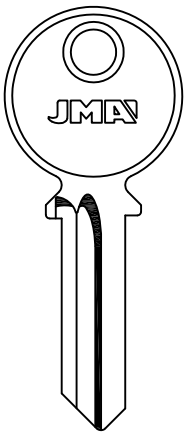


RE-5D

REX



REX-1D

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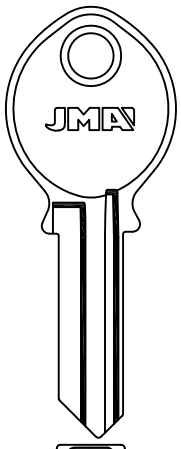
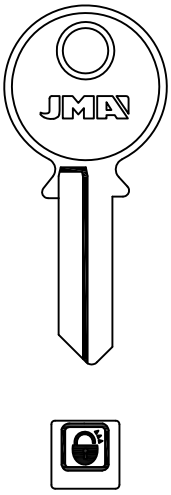


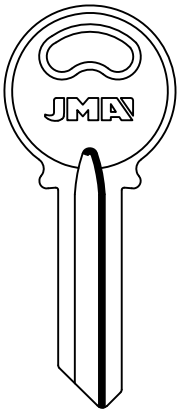
RGM-1I RGM-1D

RGM



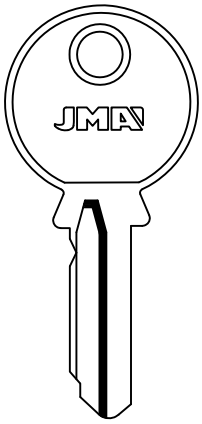
RGM-2

RIAZIAN



RAZ-1D

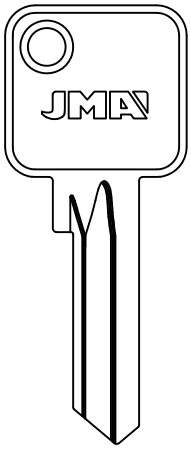
RICOUARD



RIO-1D

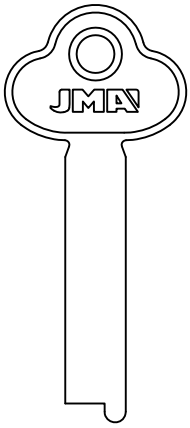
COUILLET-DECAYEUX-KIFERM
LAS-PASSY-YVEL

RIGA



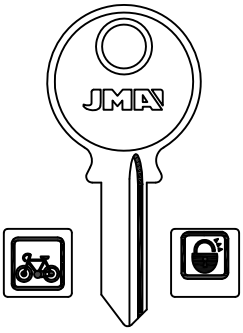
RIG-1D

RIL



26-M

RIPA



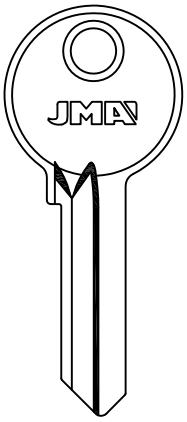
RI-1I RI-1D

RI-2I RI-2D

RI-3I RI-3D

ABUS-FADE

RITA



RIT-1D

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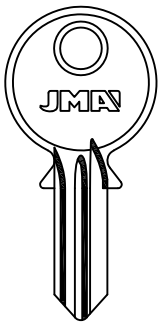
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

RONIS (F)

RONIS



..4AB-ZZ
S...331-348
RO-2I

..3AB-ZZ
....1 AL 4
RO-2D

AA-JZ
A4../A.4.
RO-4I

AA-JZ
A3../A.3.
S...213-246
RO-4D

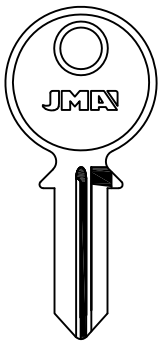
A8..AA-DS
..8AB-ZZ
S...385-402
RO-1I

A9..AA-DS
..8AB-ZZ
S...403-420
RO-1D

AB-ZZ
..6
S...349-366
RO-6I

AB-ZZ
..7
S...367-384
RO-6D

ABSA-FROSER-PJ-SADV

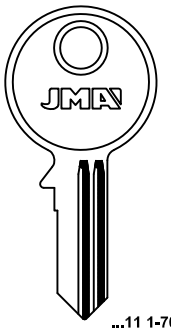


C4..AA-ZY
D4..AA-HR
RO-5I

C3..AA-ZY
D3..AA-HR
J...1-544
RO-5D

ABSA

RONIS



...11 1-700
A...A1-700
C...101-600
D....1-1000
T...1-380
TA...1-224
GV...1-300
...F1-500
1F..1-21
RO-7D

...151-700
E....1-1000
T...107-400
Y...101-600
RO-7I

ARMOR
EMHART
FORINDEX
KARDEX
MLM
NEMEF
RONEO
SANEL STRAFOR
SCHAFER
YAC

T...1-380
TA...1-224
GV...1-300
...F1-500
1F..1-21
RO-8D

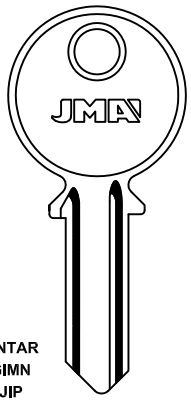
...151-700
E....1-1000
T...107-400
Y...101-600
RO-8I

F...1-500
RO-30

RO-30D

RO-32D

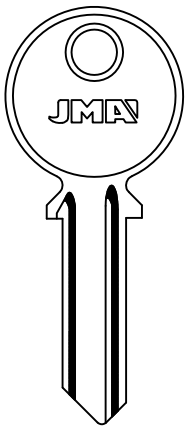
RO-33



ANTAR
GIMN
JIP
LAPERCHE
PM
SESA
RO-9I

....0 AL 8
RO-9D

RONIS



.....1 AL 9
A/Z.....1 AL 8
.....A/Z 1 AL 8
MX....1100-1699
RO-10I

RO-10D

FM
RO-18I
LIONA LIOX-LAPERCHE

FL
RO-19I
LAPERCHE

RO-19D

FK
RO-20I
FONTAINE-LAPERCHE

RO-20D

ET
RO-21I

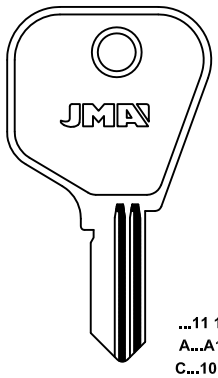
RO-21D

RO-22I

RO-23D

RO-10D

ANTAR
BLOCUS
BAB
DEBEAURAIN
DELTA
DERLOCHE
DESPREZ
DC
EMGE
EQUIBATIR
FONTAINE
FORINDEX
GOLLOT
GUIDOTTI
JIP
LAPERCHE
LIONA-LIOX
MAFOR
MONDIAL
MOREAUX
NUMIDIA
PM
SESA
STREMLER
STUV
VEGA



...11 1-700
A...A1-700
C...101-600
D....1-1000
T...1-380
TA...1-224
GV...1-300
...F1-500
1F..1-21
RO-11D

...151-700
E....1-1000
T...107-400
Y...101-600
RO-11I

ABSA-SADV-SIMPLEX

PARA-FOR:

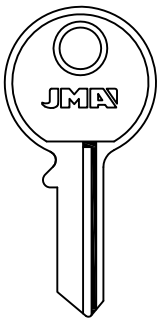
RONIS (F)

ROSSETTI (I)

ROYAL (RC)

RUKO (DK)

RONIS





RO-12I

RO-12D

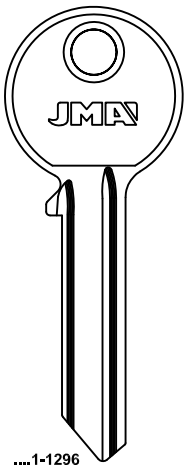
M...601-983

TAV

RO-16I

RO-16D

BURG-STRAFOR



....1-1296

.....0 AL 9 AL 0

.....1 AL 9

RO-24I

RO-24D

ANTAR-LAPERCHE-SESA

FM

RO-25I

LAPERCHE

RO-25D

FL

RO-26I

LAPERCHE

RO-26D

FK

RO-27I

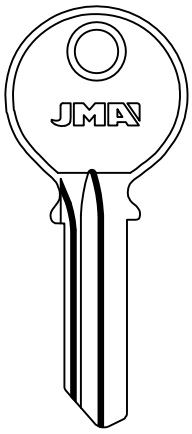
LAPERCHE

RO-27D

RO-28I

RO-28D

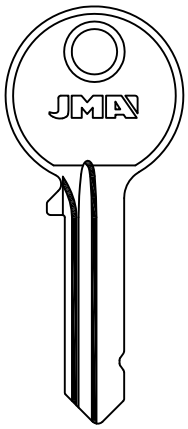
RO-29D



RO-31D

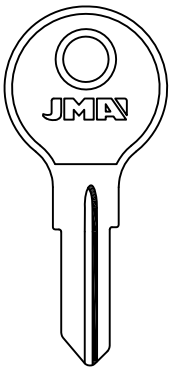
SOLOR

RONIS



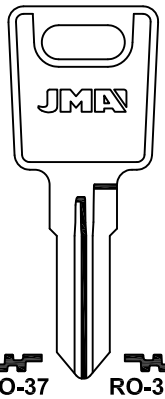
RO-34D

CATOR



RO-36D

JD



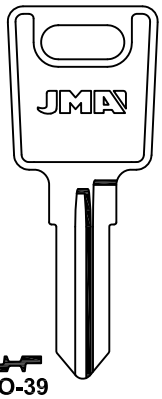
RO-37

RO-37D

RO-38

RO-38D

RO-41



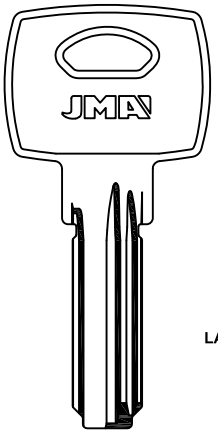
RO-39

RO-40

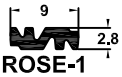
RO-40D

RO-42

ROSSETTI

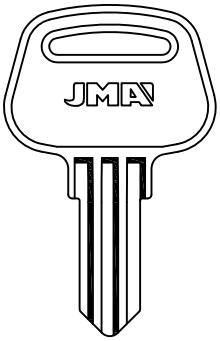


LAT.



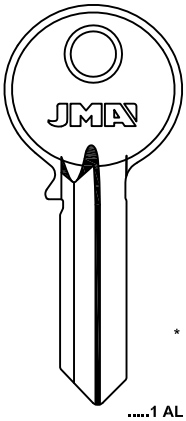
ROSE-1

ROYAL



ROY-1

RUKO



ALU.

* LAT.

.....1 AL 8

.....1 AL 9

.....1 AL 9 AL 0 A-B

.....0 AL 9 A AL M

S.....1 AL 9

RU-1D

DIFA

RU-2I

RU-2D

RU-3D

RU-4D

RU-10D

* RU-19D

RU-TL

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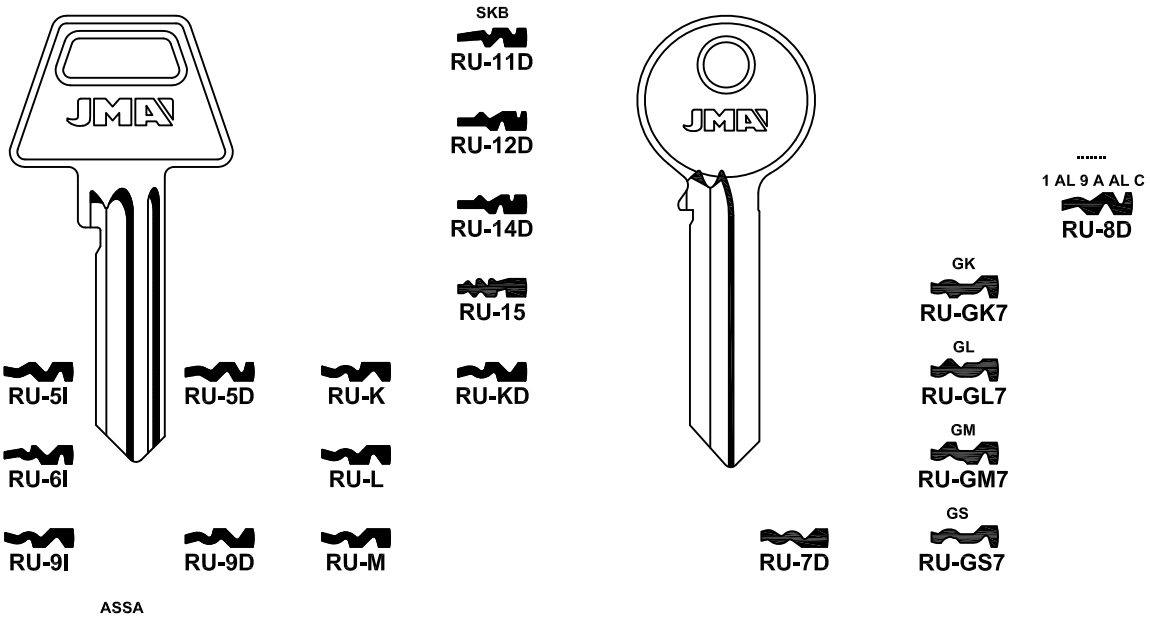
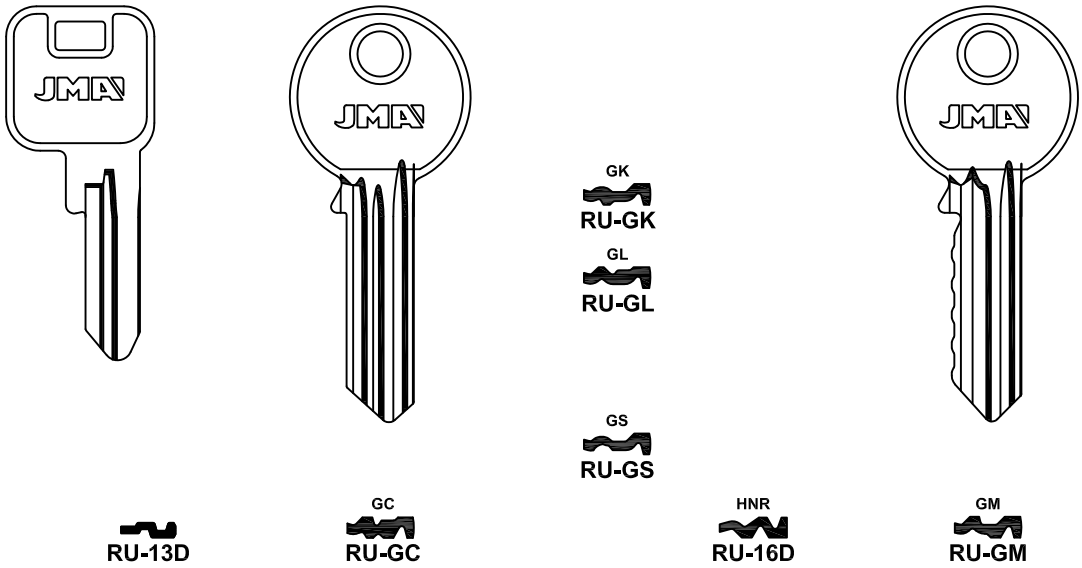
RUKO



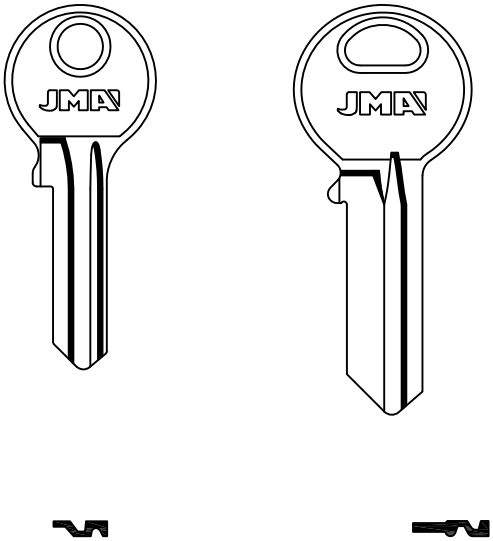
ASSA

RUKO

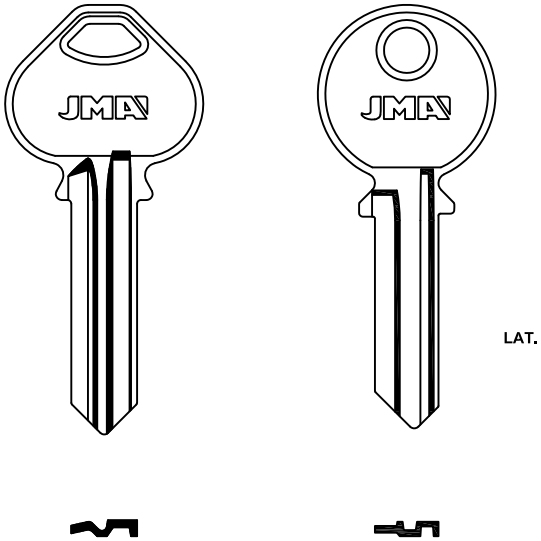


ASSA

RUSSIA



RUSSWIN



PARA-FOR:

RUKO (DK)

RUSSIA (RUS)

RUSSWIN (USA)

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PARA-FOR:

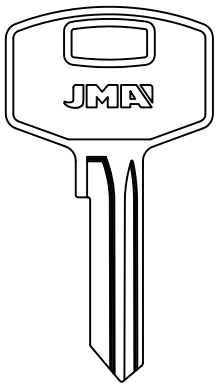
SABT (KW)

SAM (RUS)

SAMSONITE (USA)

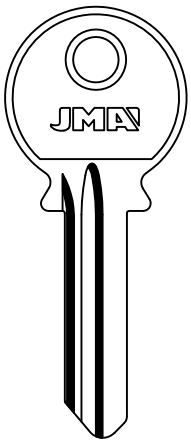
SARGENT (USA)

SABT

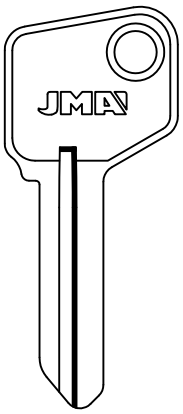


SABT-1

SAM

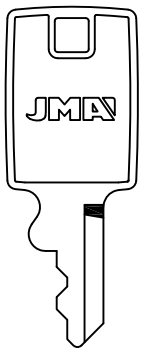


SAM-1D



SAM-2D

SAMSONITE

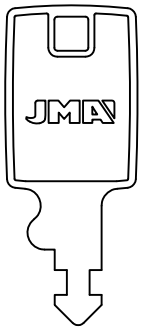


170 S

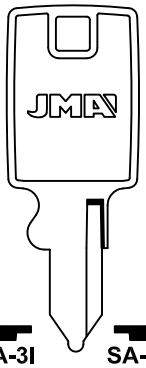
SA-1

SA-1D

SAMSONITE



SA-2



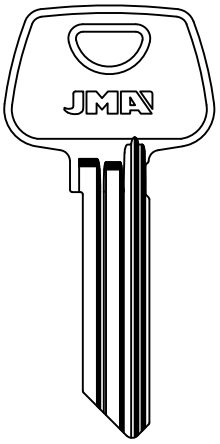
SA-3I

SA-3D

SE 041
SE 052
SE 083
SE 124
SE 165
SE 186

SA-4

SARGENT



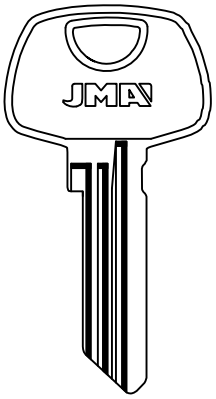
.....
1 AL 9

LN

SAR-1

RN

SAR-1D

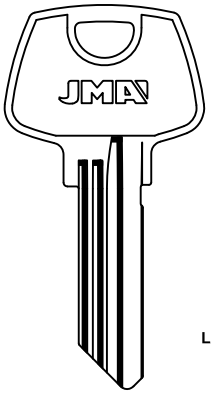


S

SAR-2D

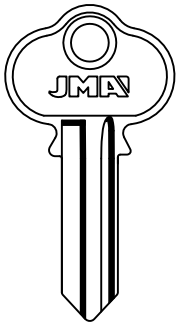
BRICARD-SHOWA

SARGENT



LAT.

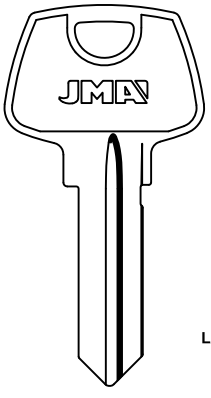
SAR-3D



LAT.

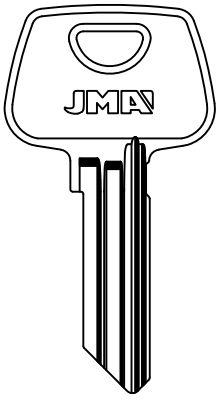
SAR-4

SAR-4D



LAT.

SAR-5D



.....
1 AL 9

LN

SAR-6

RN

SAR-6D

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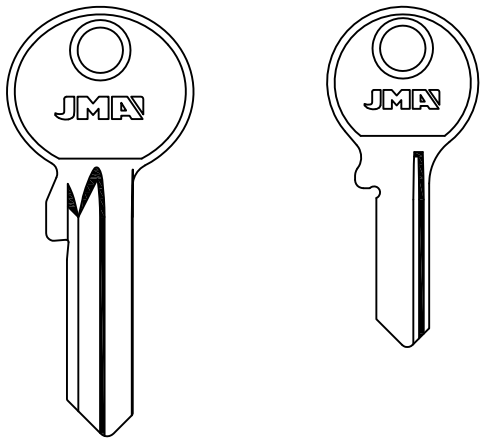
SATURN

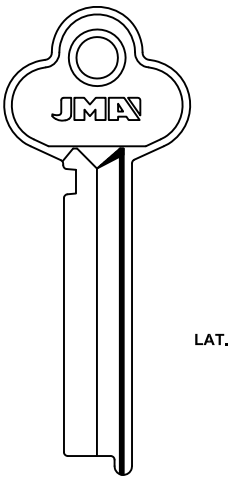


SAT-1D

SAT-2

GERA-VERA

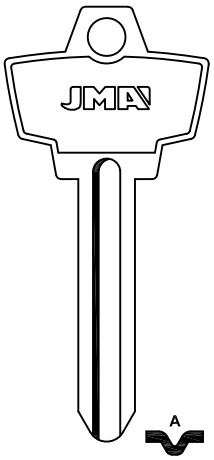
SCHÄRER



LAT.

SHR-1

SCHLAGE

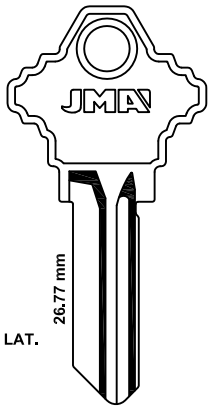


A
SLG-1

W
SLG-2

EPO

SCHLAGE



LAT.

26.77 mm

C
SLG-3

CE
SLG-13

E
SLG-11

EF
SLG-15

F
SLG-12

FG
SLG-21

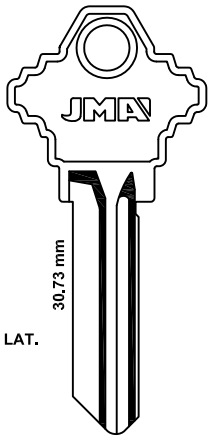
G
SLG-22

H
SLG-23

J
SLG-24

K
SLG-25

L
SLG-14



LAT.

30.73 mm

C
SLG-4

CE
SLG-8

E
SLG-5

EF
SLG-10

F
SLG-9

FG
SLG-19

G
SLG-18

H
SLG-16

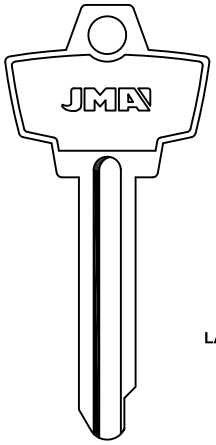
J
SLG-17

K
SLG-20

L
SLG-6

ACE.

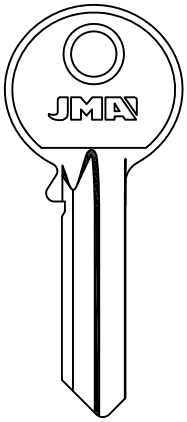
SCHLAGE



LAT.

A
SLG-7

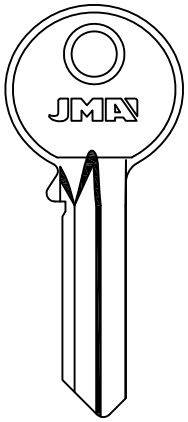
SCHLECHTENDAHL



SCH-1D

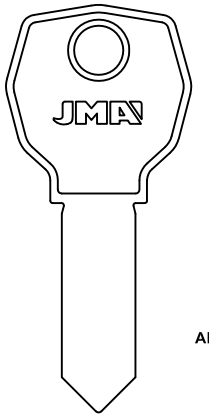
CASI-HUTRA-NORDWEST

SCHUCO

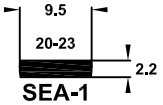


SCC-1D

SEA



ALP.



SEA-1

EZCURRA-HASLER-VIDMAR

PARA-FOR:

SATURN (D)

SCHÄRER (USA)

SCHLAGE (USA)

SCHLECHTENDAHL (D)

SCHUCO (D)

SEA (CH)

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PARA-FOR:

SEA (CH)

SECUREMME (I)

SECURITAL (I)

SELECT (F)

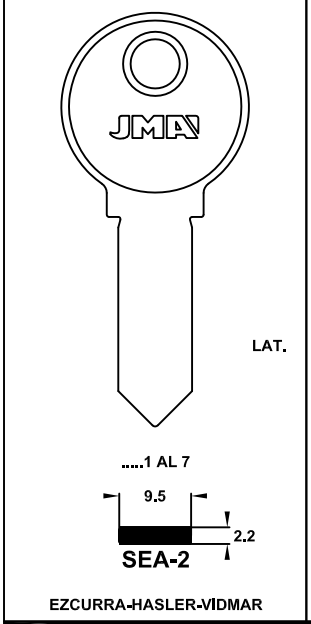
SELIVANOVSK (RUS)

SENTRY SAFE (USA)

SERRALLER (E)

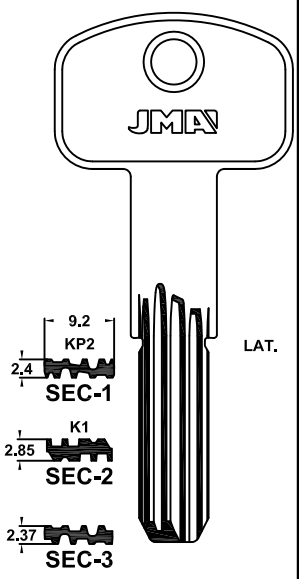
SERRETA (E)

SEA

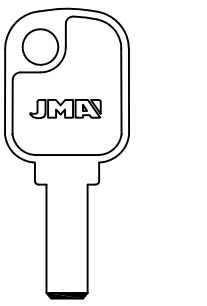


EZCURRA-HASLER-VIDMAR

SECUREMME



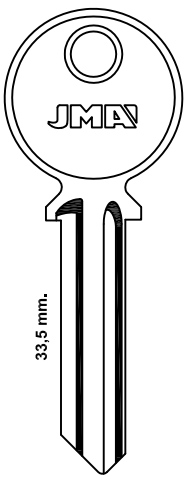
SECURITAL

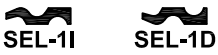




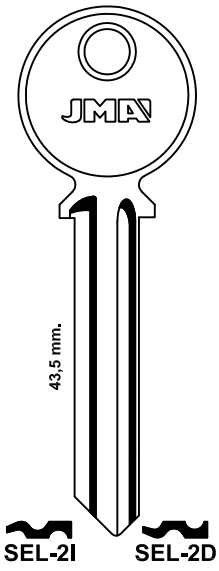
KYR

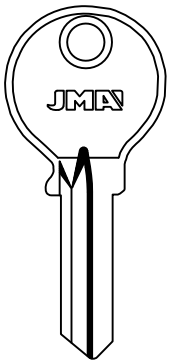
SELECT

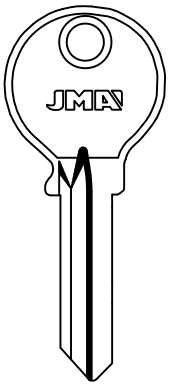




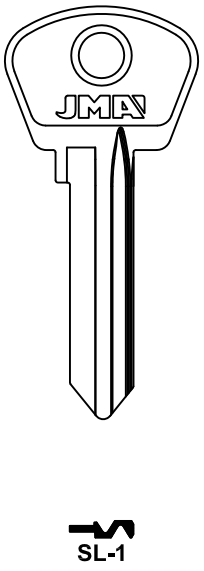
SELECT



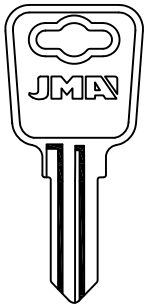


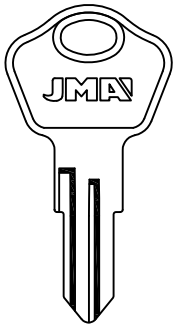


SELIVANOVSK



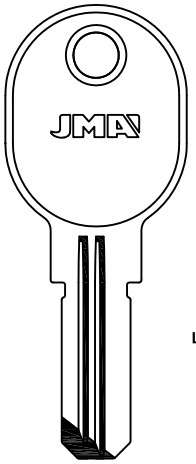
SENTRY SAFE





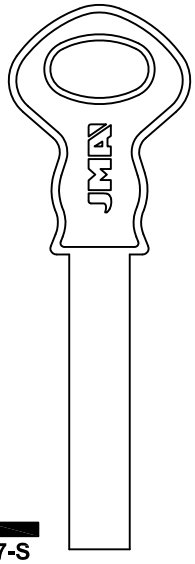


SERRALLER





SERRETA



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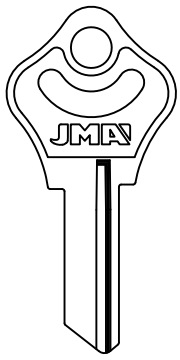
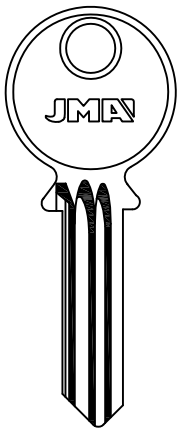
SHANGAI



SHA-1

CINA

SHAW

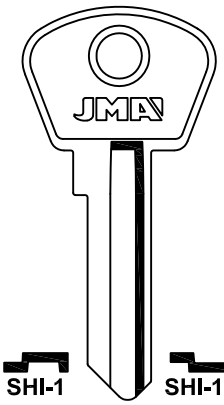


04

SH-1I

HTV-VAUGHN-YALE

SHILUTE



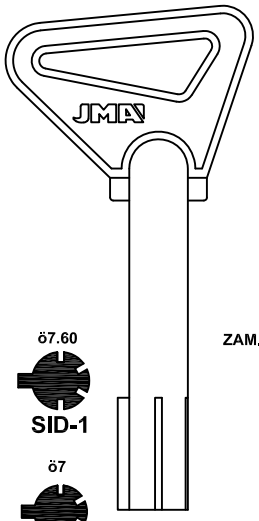
SHI-1

SHI-1D

SHI-2D

SHI-3D

SIDESE



ö7.60

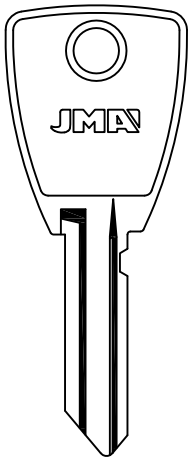
SID-1

ZAM.

ö7

SID-2

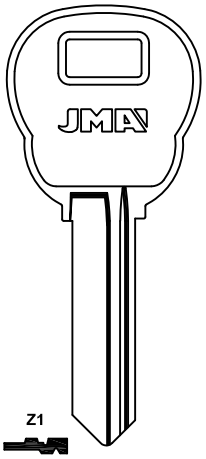
SIMECA



SM-1

GUTLER-KATE-ORBA

SIAM-SIMATIC



Z1

SM-2

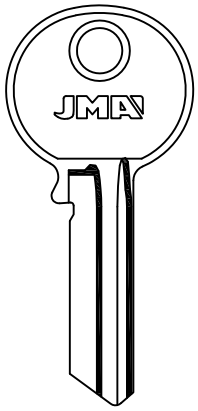
40

SM-3

SM-3D

GUTLER-KATE-ORBA

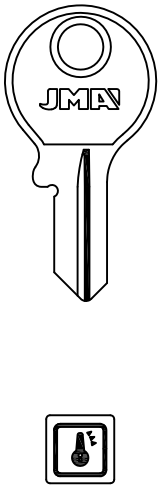
SIAM-SIMATIC



SM-4

SM-4D

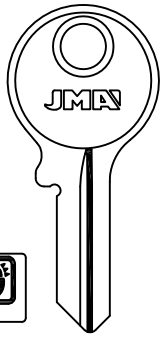
SIS



SIS-1

FEL

SIS



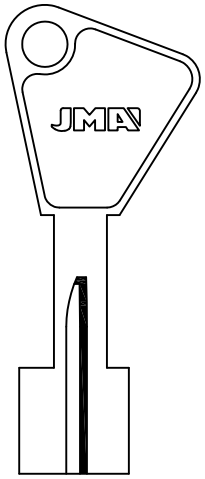
SIS-2

SIS-6

SIS-6D

SIS-7D

UTZ-ZENITH



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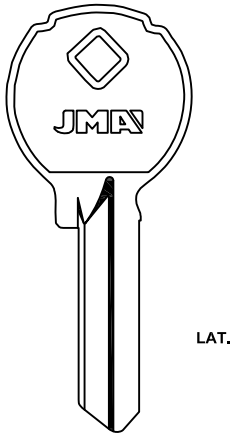
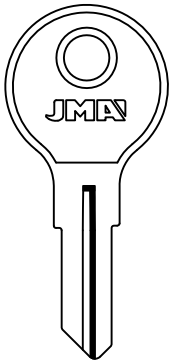


LAT.

SIS-4D

LÅSBOLAGET



SIS-5D

PARA-FOR:

SHANGAI (RC)

SHAW (GB)

SHILUTE (RUS)

SIDESE (E)

SIMECA (CH)

SIS (I)

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PARA-FOR:

SIS (I)

SISO (I)

SJL (RUS)

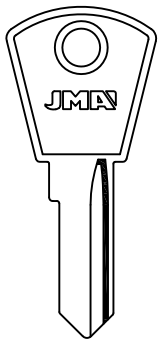
SOFER (P)

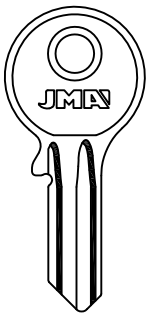
SOFI-SONAFI (P)

SOLER (E)

SOPRANO (BR)

SIS

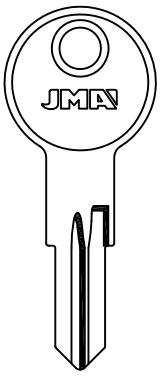






SIS-8 SIS-8D SIS-9 SIS-9D

SISO



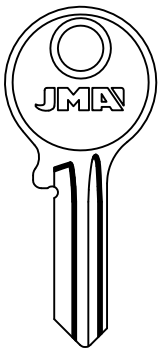


SSO-1

SSO-2

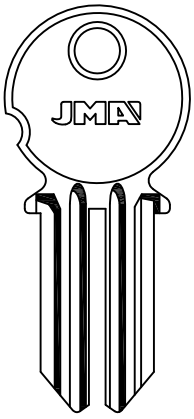
EVERGOOD-JOMA

SJL



SJL-1

SOFER

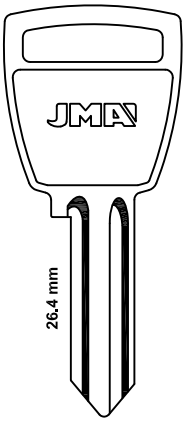


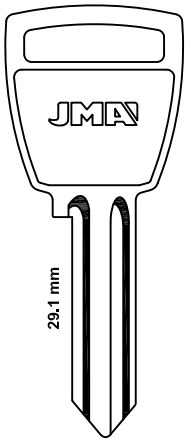
SOF-1

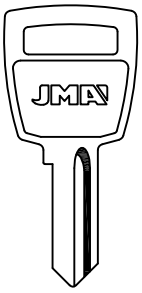
SOF-2

SIL

SOFI-SONAFI

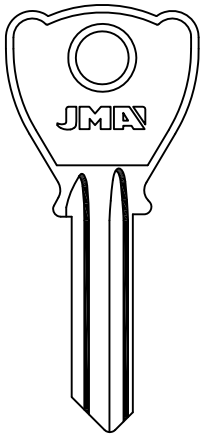


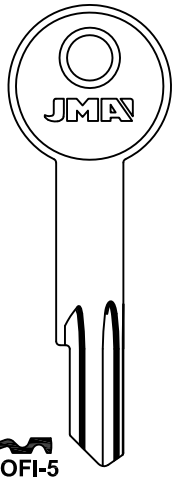




SOFI-1I SOFI-1D SOFI-2I SOFI-2D SOFI-3I

SOFI-SONAFI

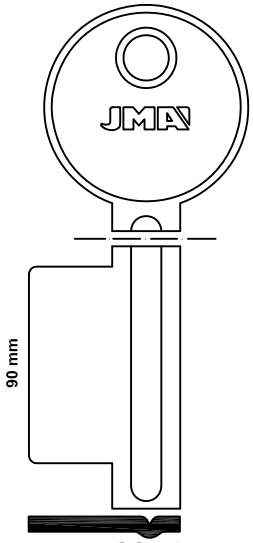




SOFI-5

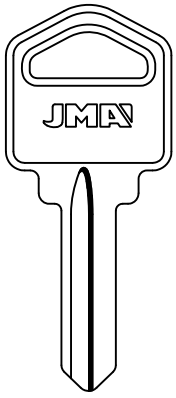
SOFI-4 SOFI-4D SOFI-6

SOLER



SOL-1

SOPRANO



SOP-1D

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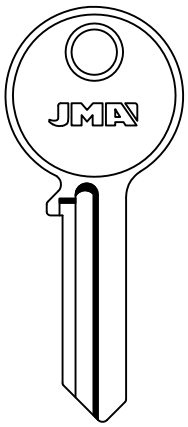
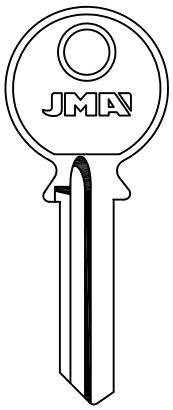
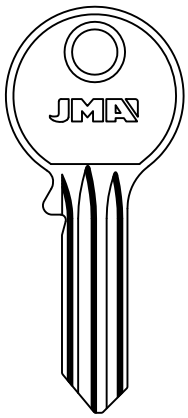
SOS



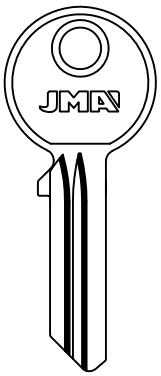
SOS-1D



SOS-2D

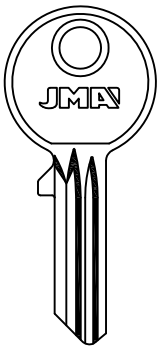


SOS-3



SOS-4D

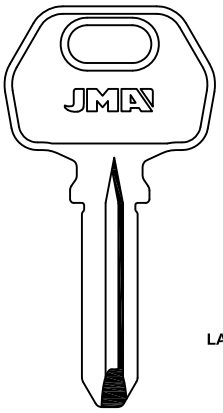
SOS



35

SOS-5

SPIDER



LAT.

7.2

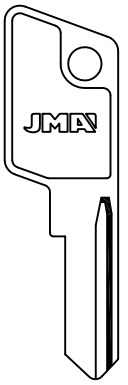
2.45

SPI-1

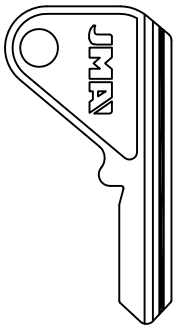
SPI-1D

CAVERS-CODKEY-LOCKSYS

SQUIRE & SONS

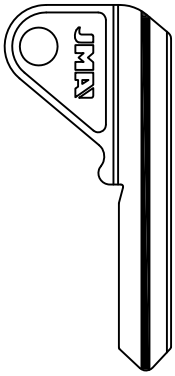


SQ-1



SQ-2

SQUIRE & SONS



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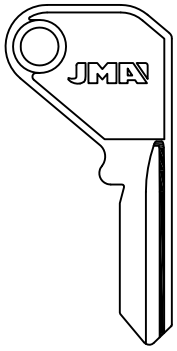

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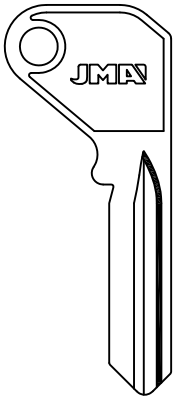
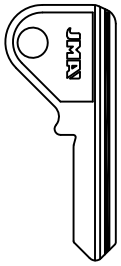


SQ-5D



SQ-6

PARA-FOR:

SOS (F)

SPIDER (IL)

SQUIRE & SONS (GB)

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

SQUIRE & SONS (GB)

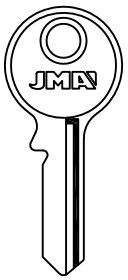
STA-LOCK (GB)

STAR (J)

STARLET (D)

STEKLOMASH (RUS)

SQUIRE & SONS



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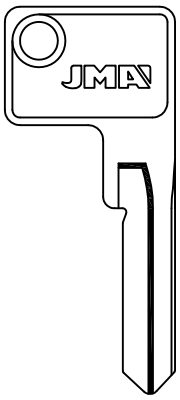
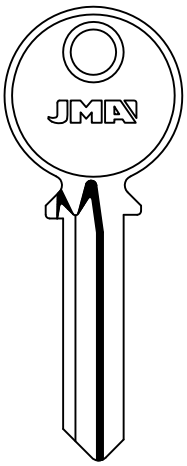


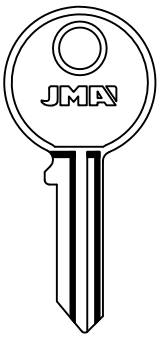
SQ-8D

STA-LOCK



STL-1D

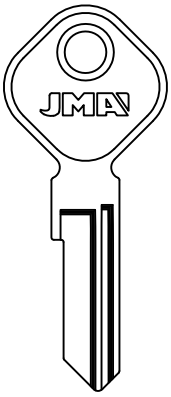
SECURE



STL-2I

SECURE

STAR



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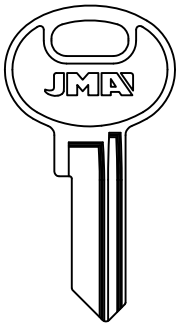
1-1600

STA-1

STA-1D



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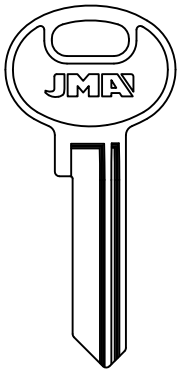
STA-2D



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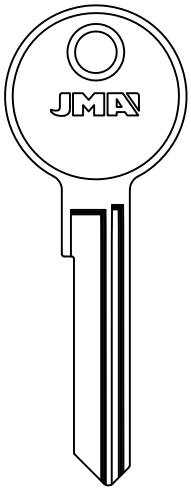
STA-3D



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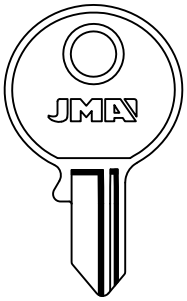
STA-4D

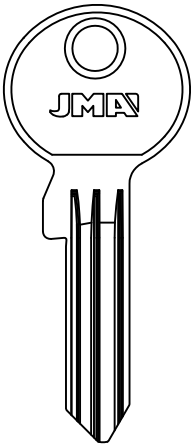
STAR



STA-5

STA-5D

STARLET



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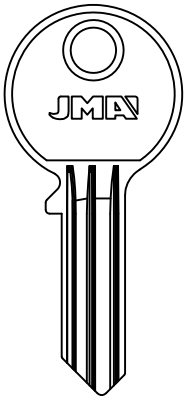
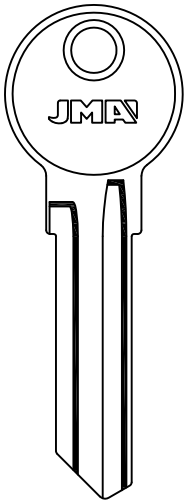


ST-2

STEKLOMASH



STK-1

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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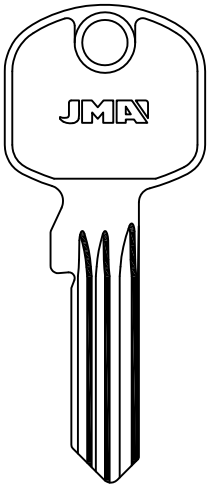
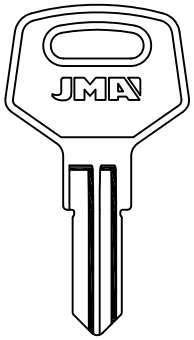
STEM



STE-8D
STE-7
STE-14D
STE-6
STE-13D
STE-5D
STE-12
STE-4
STE-11
STE-3
STE-10
STE-1
STE-2D
STE-9D

GE GE

STERLING



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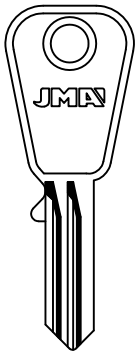

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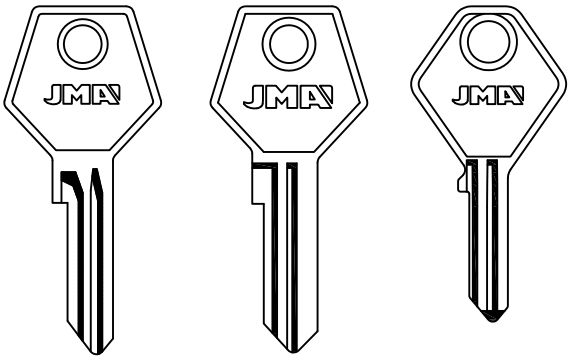

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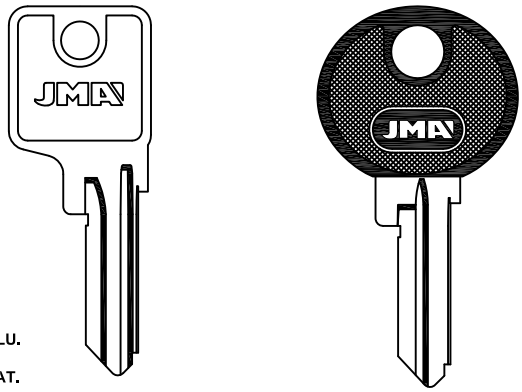
INNOCENTI

S..1-70
STR-4

STR-5

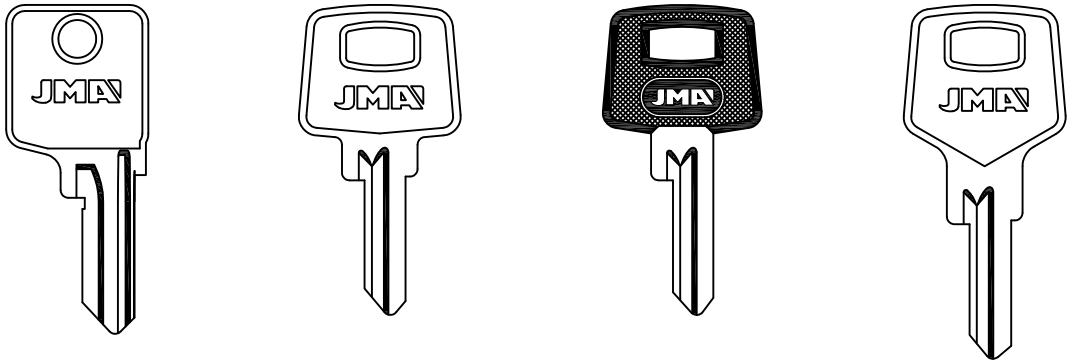
STS



ALU.
LAT.

STS-1I
STS-1D
STS-28
STS-1D.P

STS



STS-3I
STS-3D
SEMEL

STS-4D
BTV

STS-4D.P
BTV

STS-6D
BTV

PARA-FOR:

STEM (D)

STERLING (GB)

STREBOR (GB)

STS (E)

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PARA-FOR:

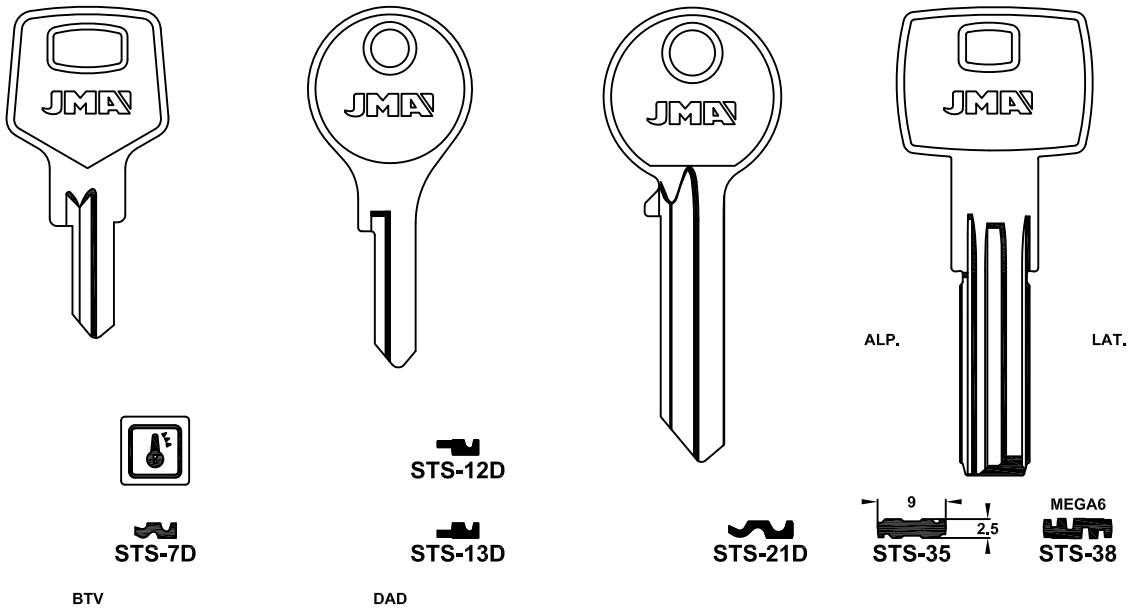
STS (E)

STUBLINA (SCG)

STUMPF (D)

STUV (D)

STS



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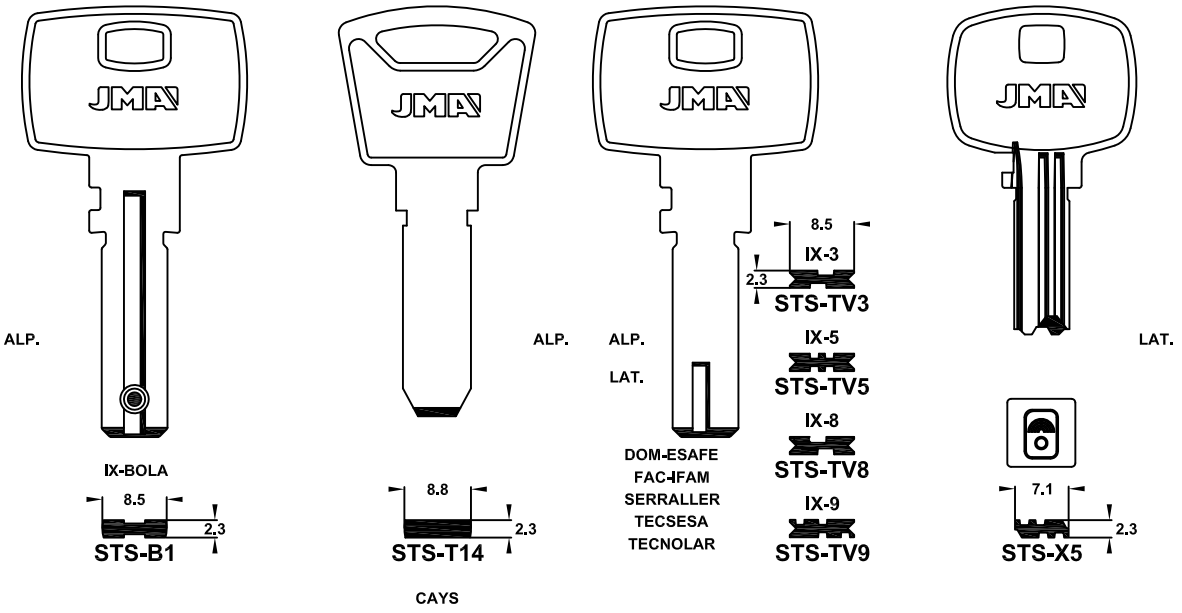

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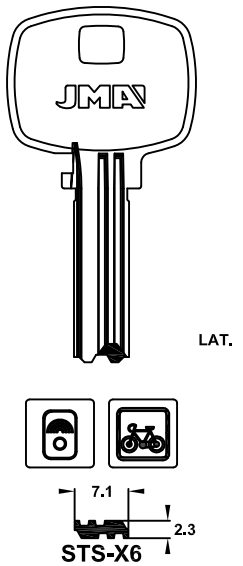

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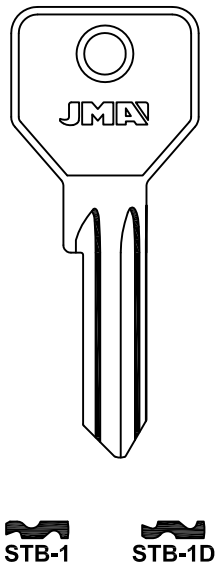

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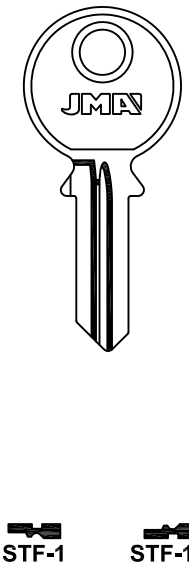
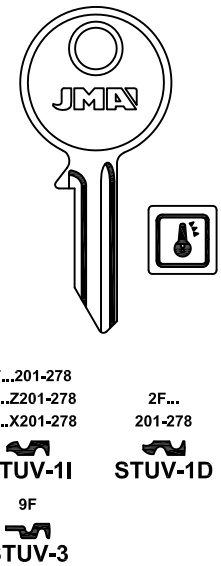


STUV



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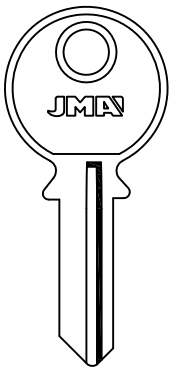
STUV



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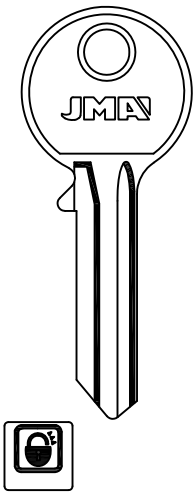

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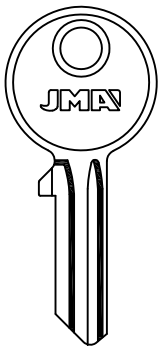

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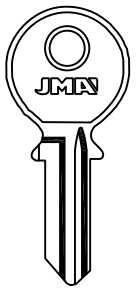
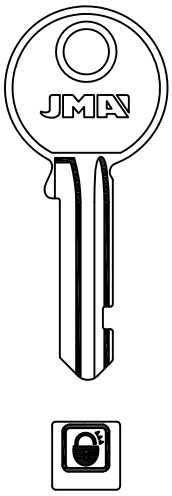
ATLAS



SR-3

ATLAS-EUROP-MATTEY

SUREX



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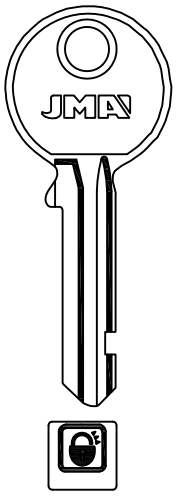
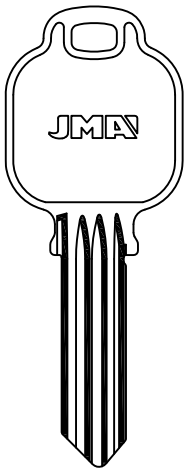


SR-5

T-KEY



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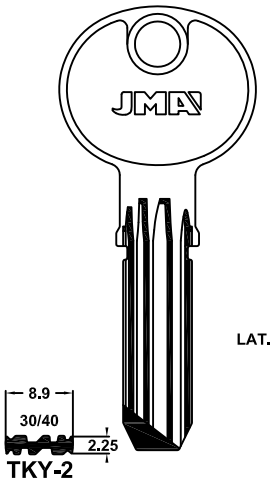


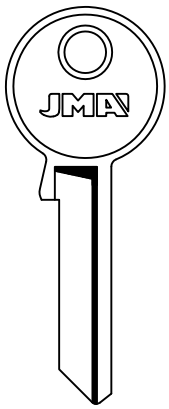
TKY-2



TKY-3

BAILING LOCK

TAITO



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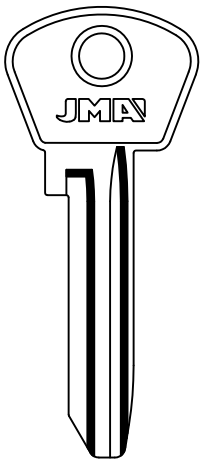
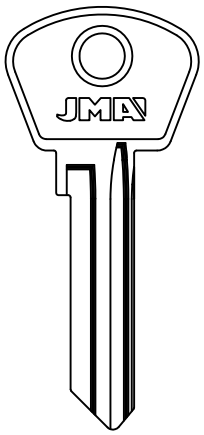
TALLINN



TAL-1

TAL-1D



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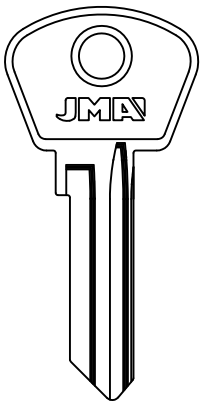

TAL-3

PARA-FOR:

STUV (D)

SUREX (F)

T-KEY

TAITO (J)

TALLINN (RUS)

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PARA-FOR:

TARONI (I)

TAYLOR (USA)

TECON (E)

TECSESA (E)

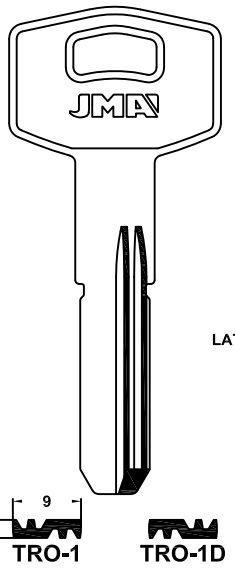
TEICOCIL (P)

TEKA (S)

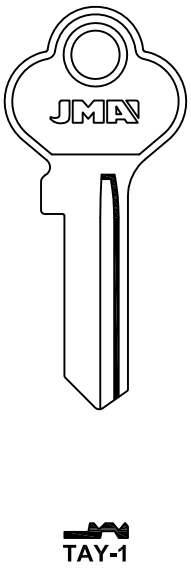
TEM (E)

TESA (E)

TARONI



TAYLOR



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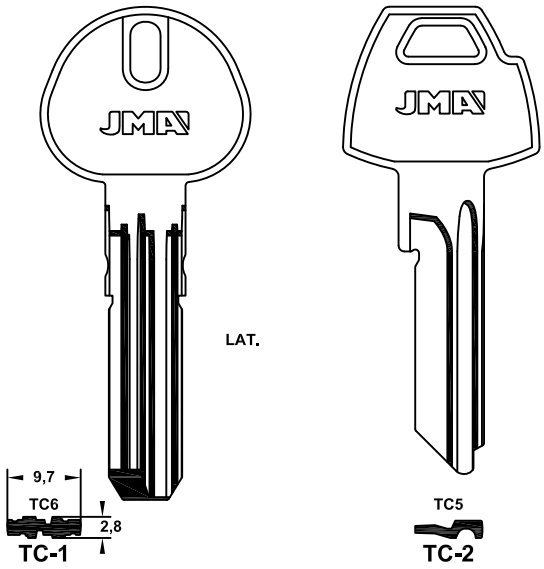

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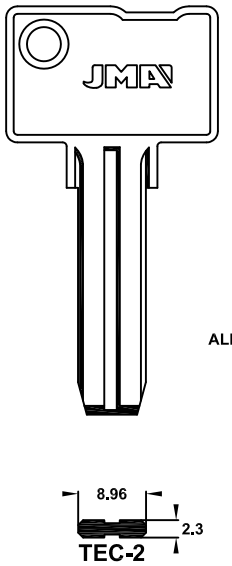

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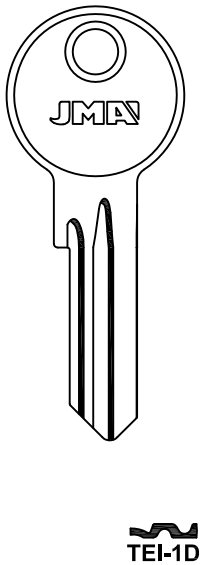

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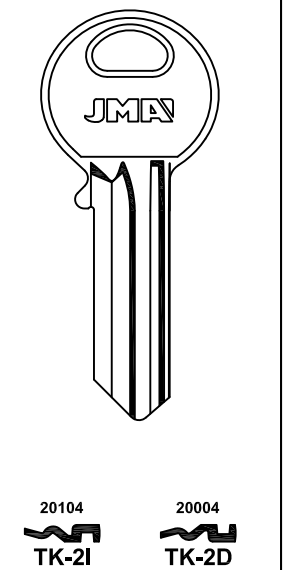
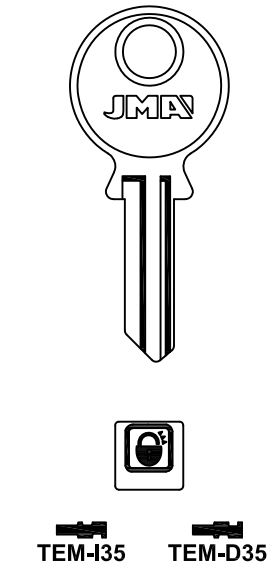
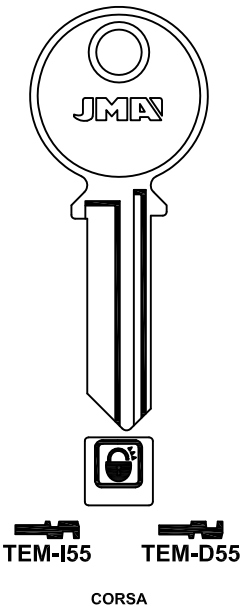


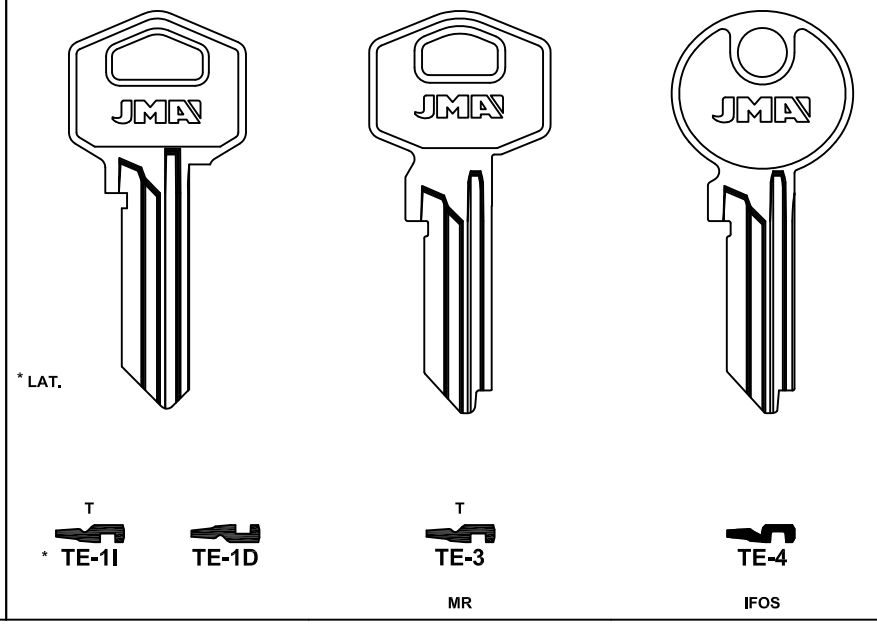
TEM



TEM



TESA



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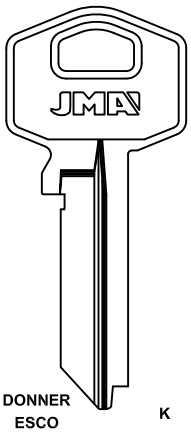
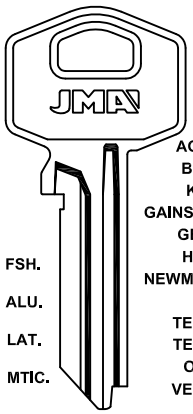
TESA



DONNER
ESCO
FORTRESS
GAINSBOROUGH
HARLOC
KAWE
MASTERCRAFT
TAYMOR

K
.....
0 AL 9
.....
A/Z 1 AL 9

TE-7D



* FSH.
* ALU.
* LAT.
* MTIC.

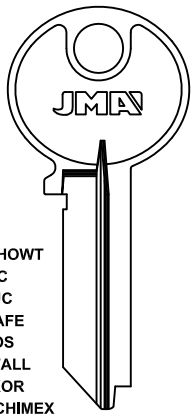
AGUEDA
BENCO
KAWE
GAINSBOROUGH
GELBAU
HERPE
NEWMAN TONKS
SE
TECHNAL
TEICOCIL
ORION
VENLOCK

* TE-8I

T.....
0 AL 9

TE-8D

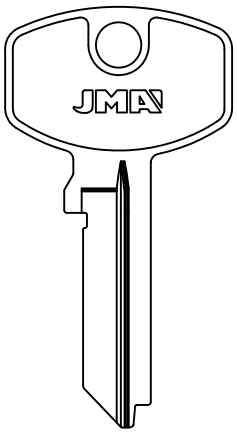
TE-8DKT1



BURGHOWT
CC
DJC
ESAFE
IFOS
INSTALL
LUXOR
METALCHIMEX
METALUX
SES
SOS

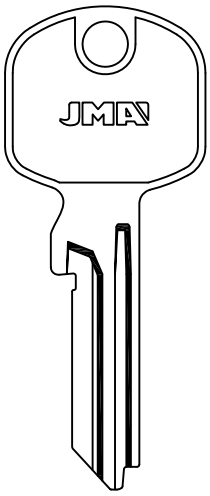
TE-10I

TE-9D



TE-11D

TESA



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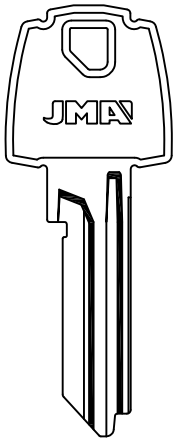

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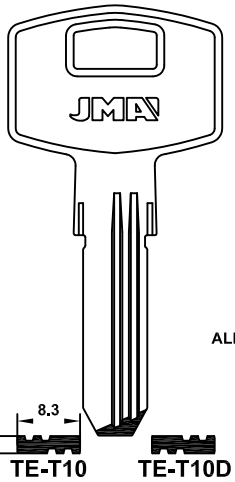


ALP.

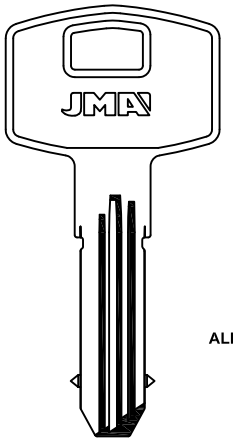
8.3
2.3

TE-T10

TE-T10D

T10P

TE-T11

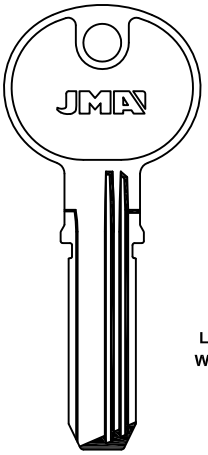


ALP.

TE-T12PLUS

CORNI-ELCA-ESAFE-FAC-STS

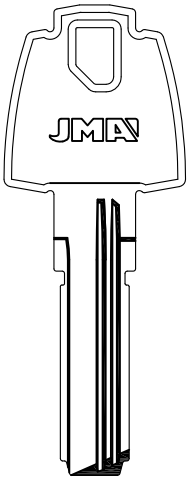
TESA



LAT.
WNC.

8.9
2.8

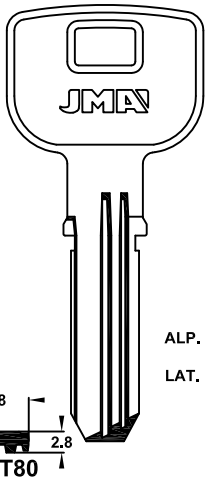
TE-T60



LAT.

8.9
2.8

TE-T62



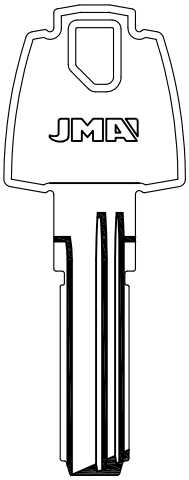
ALP.
LAT.

8.8
2.8

TE-T80

SC

TE-T80SC



ALP.

8.8
2.8

TE-T82

THOMAS LAIDLAW

ESAFE-STS-TOPLOCK-YEMAR

PARA-FOR:

TESA (E)

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PARA-FOR:

TH (D)

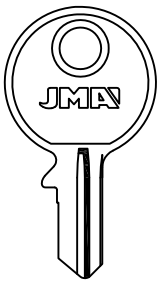
TICINO (I)

TIFON (RC)

TIGRIS (GB)

TITAN (SLO)

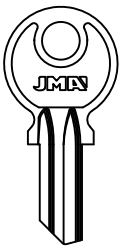
TH



TH-1

TRUMPH

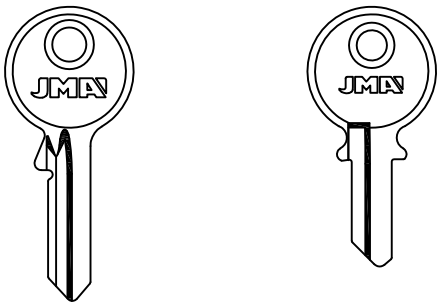
TICINO



TI-1 TI-1D

BERTOLOTTI

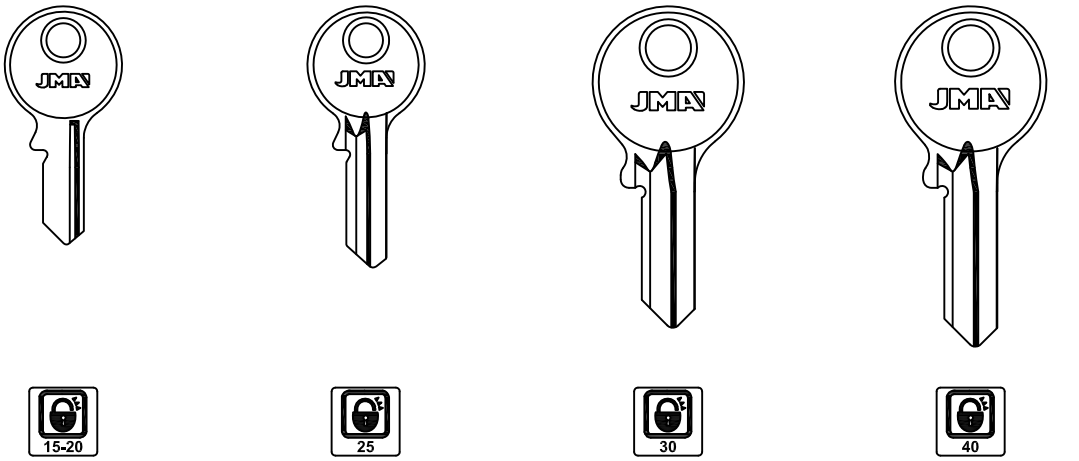
TIFON



25

TIF-1D TIF-2D

TIFON



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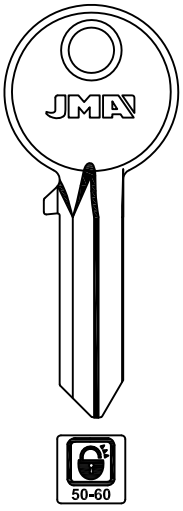
TIF-15/20 TIF-25D TIF-30D TIF-40D

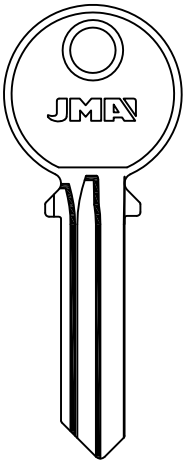
TIFON



50-60

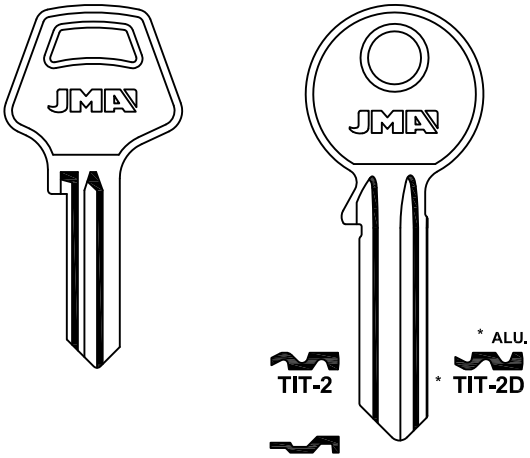
TIF-50/60

TIGRIS



TIG-1D

TITAN



TIT-1D

HILLMANN-PAYKAN

* ALU.

TIT-2 * TIT-2D

TIT-10

TIT-19D

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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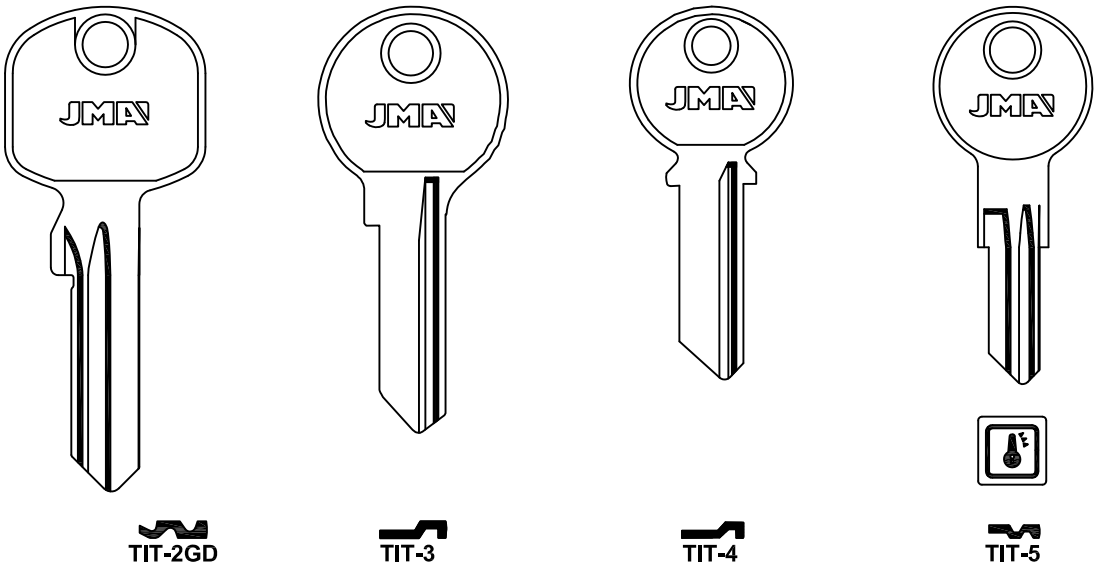
TITAN



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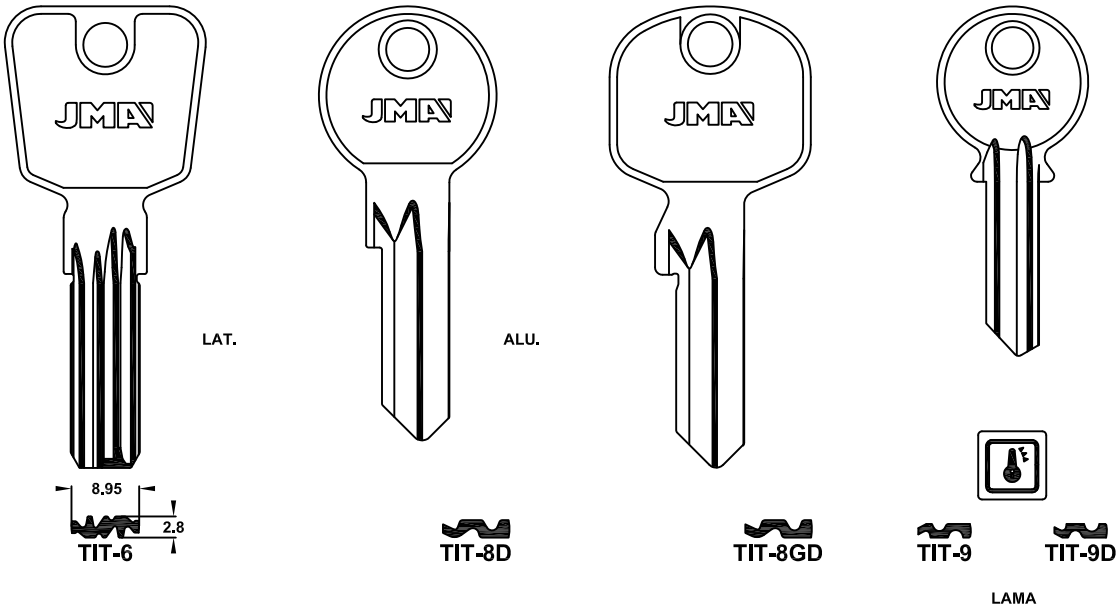

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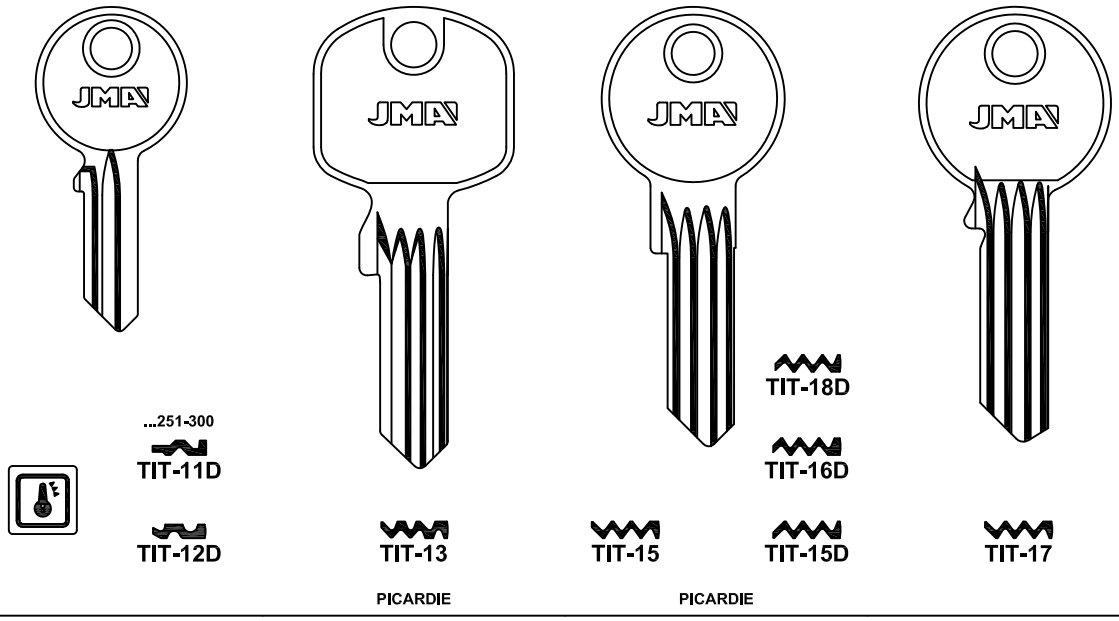

PARA-FOR:

TITAN (SLO)

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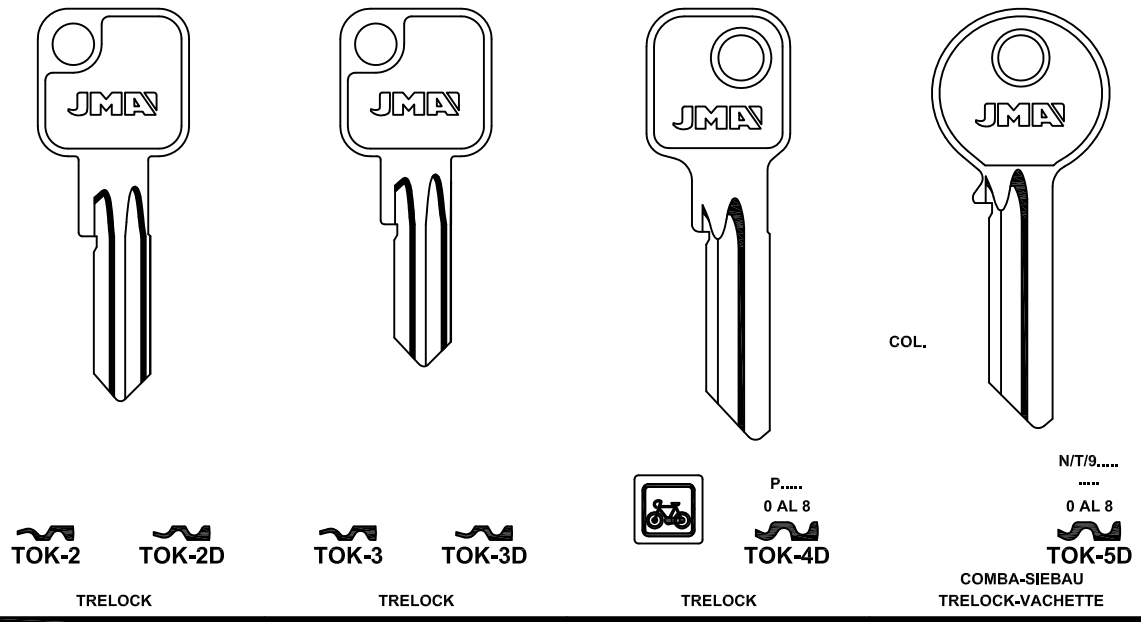
PARA-FOR:

TOK WINKHAUS
(D)

TOK WINKHAUS



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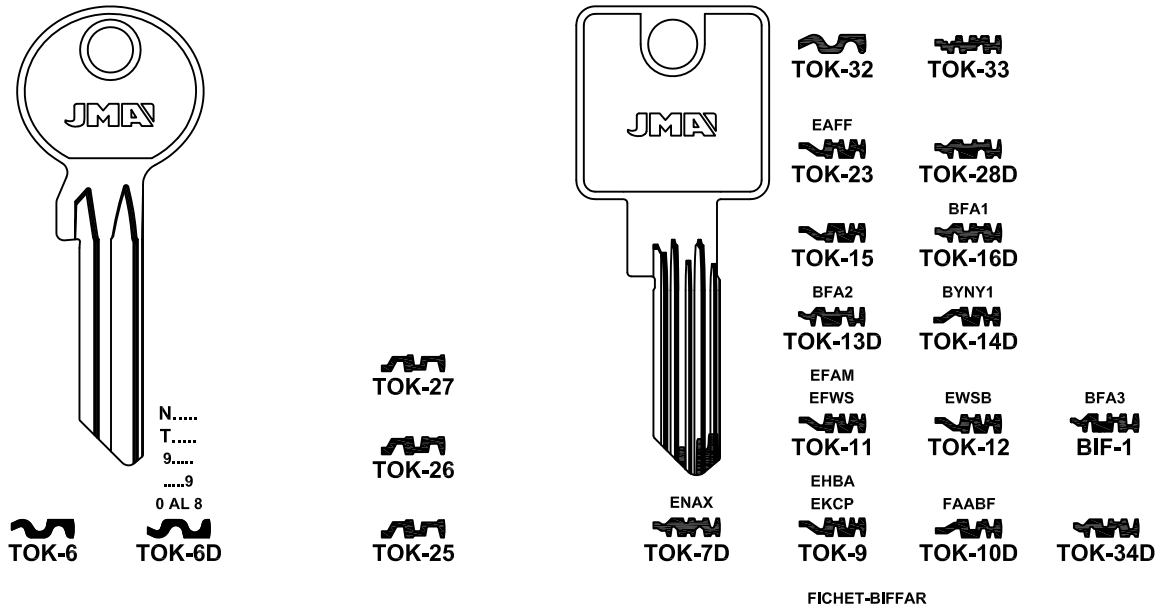

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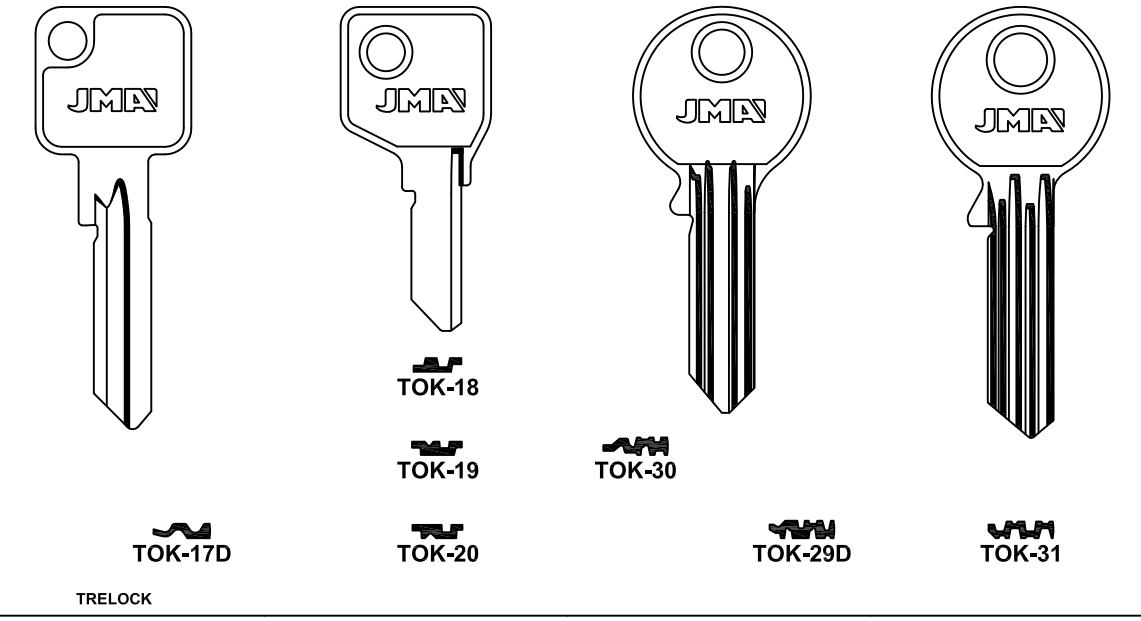

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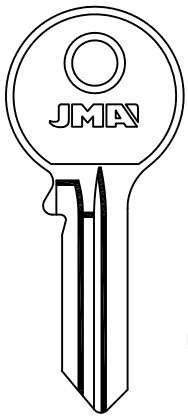
TOK WINKHAUS



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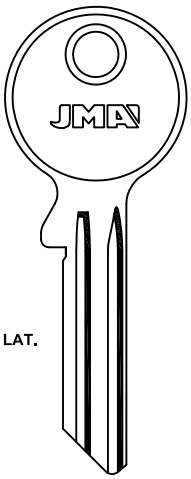

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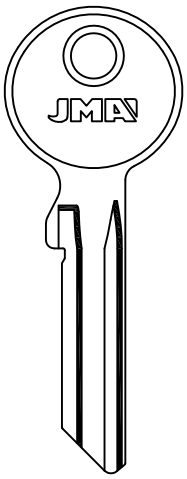
TOK-75

TOK-61

TOK-60

TOK-59 TOK-78

TOK-58 TOK-77



LAT.

TOK-76

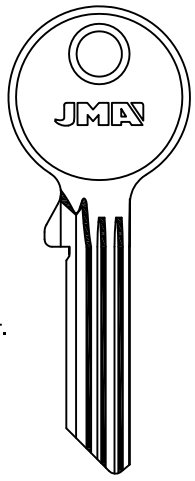
W

TOK-56D

TRELOCK

SERIE AZ 01 N

TOK WINKHAUS



LAT.

X7 TOK-37		X14 TOK-40		
X6 TOK-62	X6 TOK-62D	X13 TOK-8		
X5 TOK-47	X5 TOK-47D	X12 TOK-39		
X4 TOK-21	X4 TOK-21D	X11 TOK-38		X18 TOK-69
X3 TOK-46	X3 TOK-46D	X10 TOK-48	X10 TOK-48D	X17 TOK-68
X2 TOK-45	X2 TOK-45D	X9 TOK-67		X16 TOK-41
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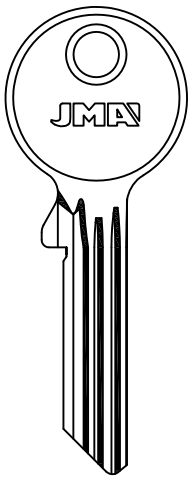
X16 TOK-41D

SERIE X

TOK WINKHAUS



LAT.

Y7 TOK-52		Y14 TOK-24		
Y6 TOK-43		Y13 TOK-72		
Y5 TOK-51		Y12 TOK-66		
Y4 TOK-70		Y11 TOK-64		Y18 TOK-74
Y3 TOK-22		Y10 TOK-54		Y17 TOK-65
Y2 TOK-42		Y9 TOK-53		Y16 TOK-55
Y1 TOK-50		Y8 TOK-71	Y8 TOK-71D	Y15 TOK-73

SERIE Y

PARA-FOR:

TOK WINKHAUS (D)

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PARA-FOR:

TOMSK (RUS)

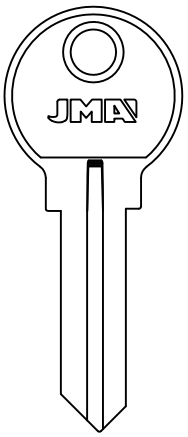
TOP (D)

TOVER (E)

TRAVEX (PE)

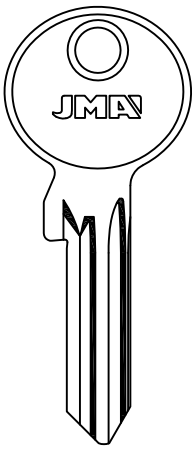
TRELOCK (D)

TOMSK



TOM-1D

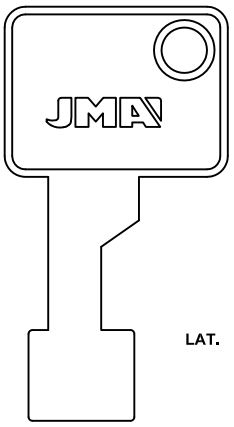
TOP



TOP-1

ABUS-NOVA

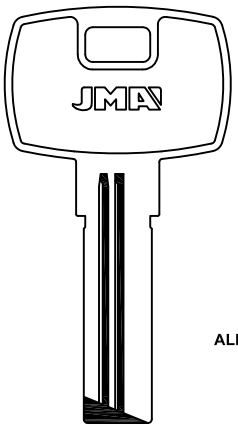
TOVER



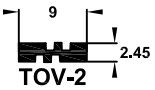
LAT.

TOV-1

TEICOCIL

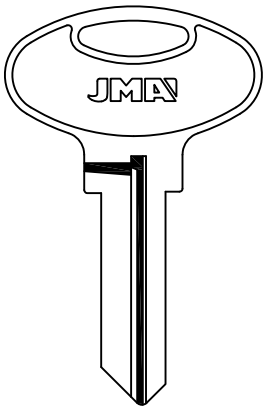


ALP.



TOV-2

TOVER



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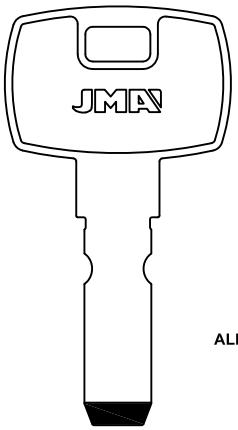
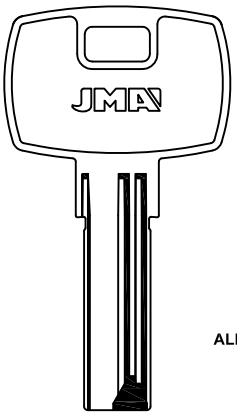


ALP.



TOV-4

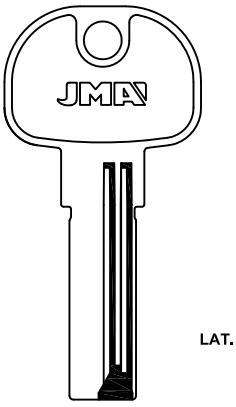
TROMER



ALP.



TOV-5



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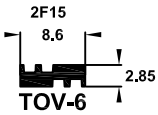
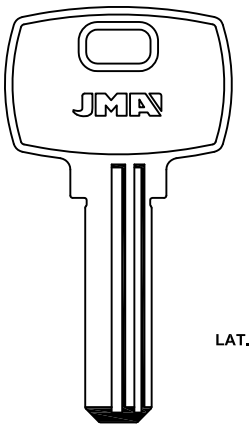


TOV-6

TOVER



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TOV-7

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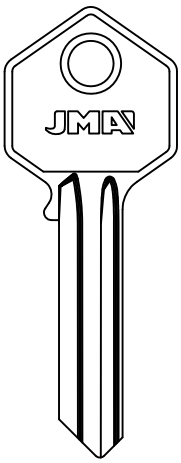

TRV-1

TRV-1D

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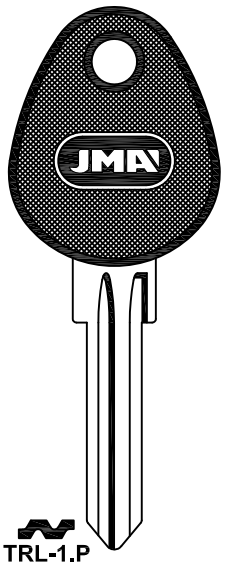

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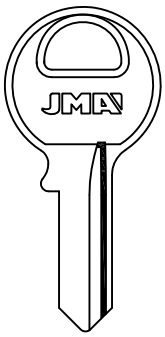

TRL-2

HAMPTON

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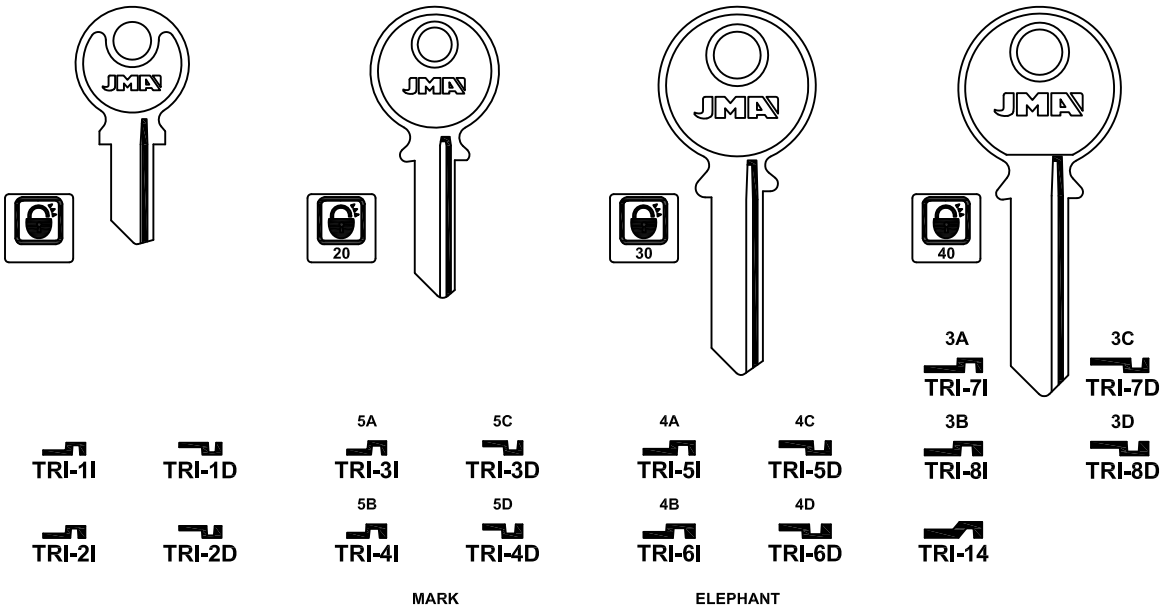

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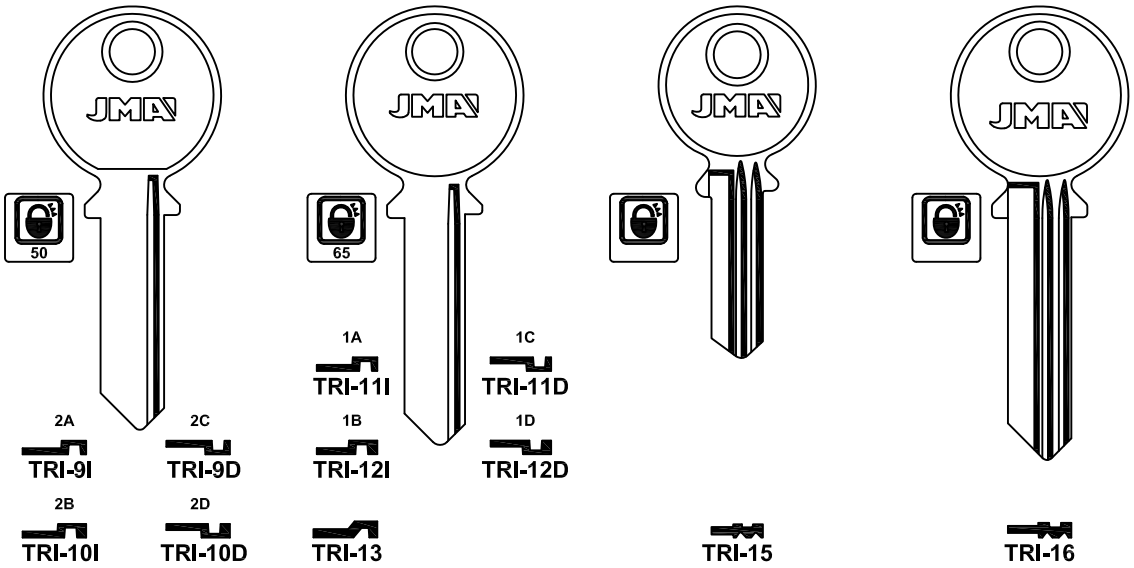

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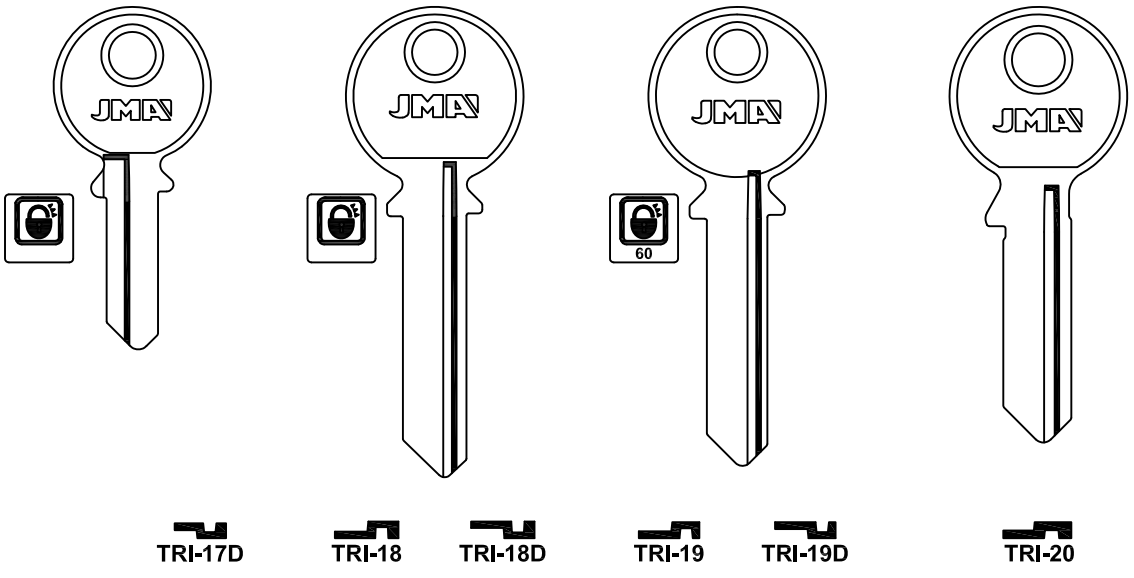

PARA-FOR:

TRI-CIRCLE (RC)

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PARA-FOR:

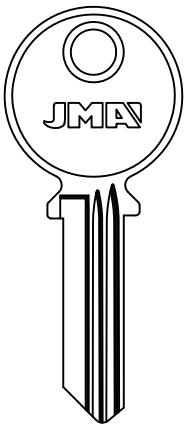
TRI STAR (RC)

TRIMARK (USA)

TRIO-VING (N)

TRUPER (USA)

TRI STAR



TST-1

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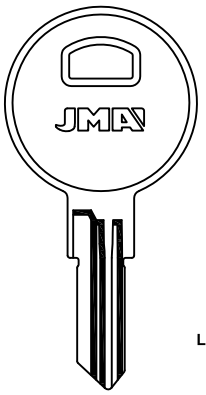

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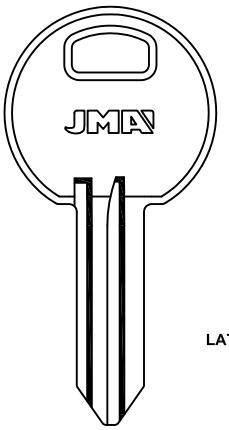
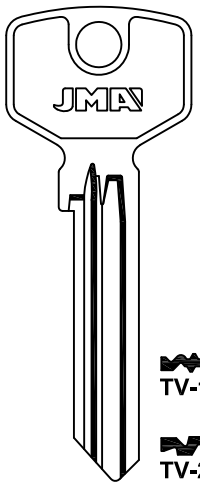
TRM-4



LAT.

TRM-11D

TRIO-VING

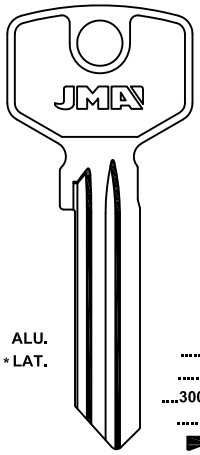


TV-1D

TV-2D

TV-13

TRIO-VING



ALU.

* LAT.

.....1 AL 9

.....0 AL 9

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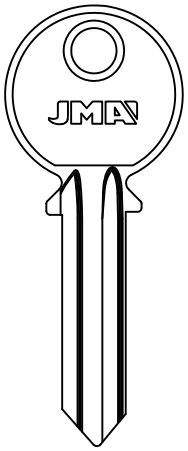
* TV-3D

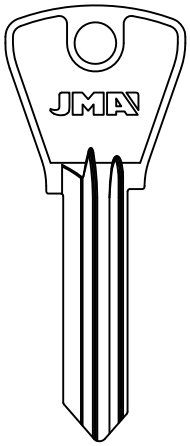
TV-4D



ALU.

TV-11

TRIO



ALU.

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0 AL 9

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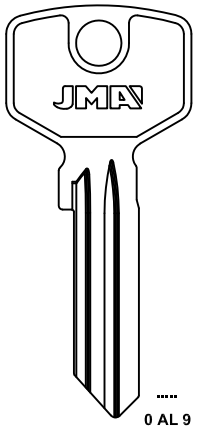

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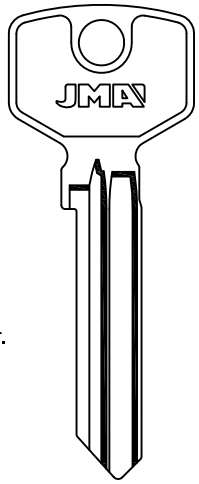
0 AL 9

TV-15D

TV-16D

TRIO-VING



* LAT.

* TV-17

* TV-17D

* TV-18D

* TV-19D

* TV-20

* TV-21

TV-32

* TV-22

* TV-22D

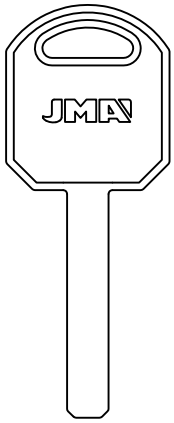
TV-31

* TV-23

* TV-23D

* TV-30

TRUPER



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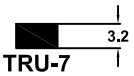

TRU-7

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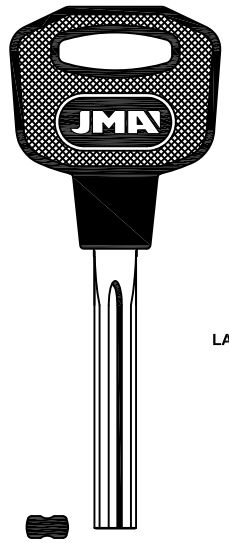
TRUPER



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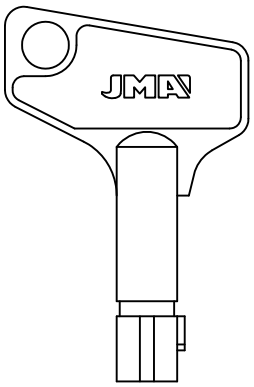
TSAG



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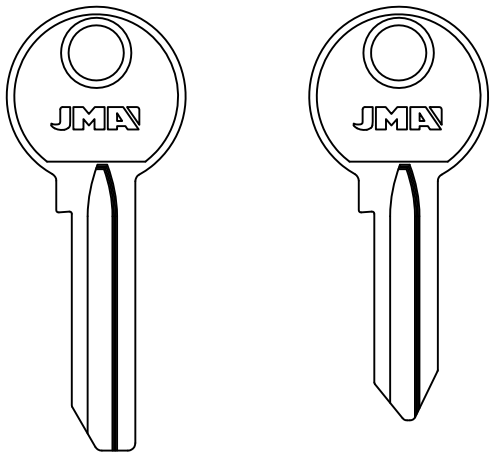

TUL-1D TUL-2D

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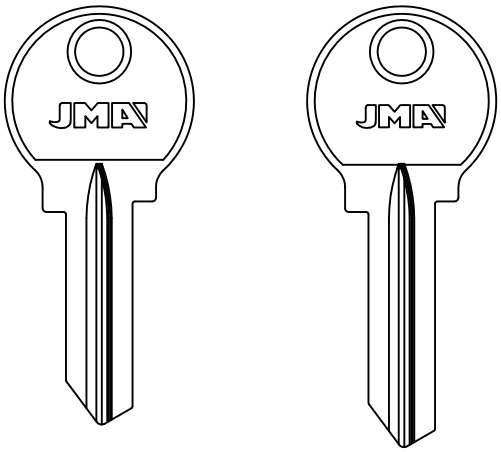

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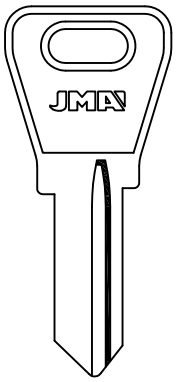

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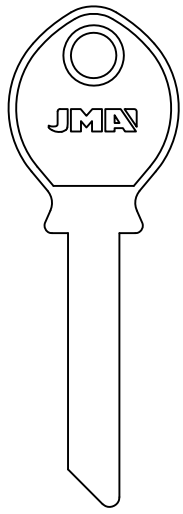

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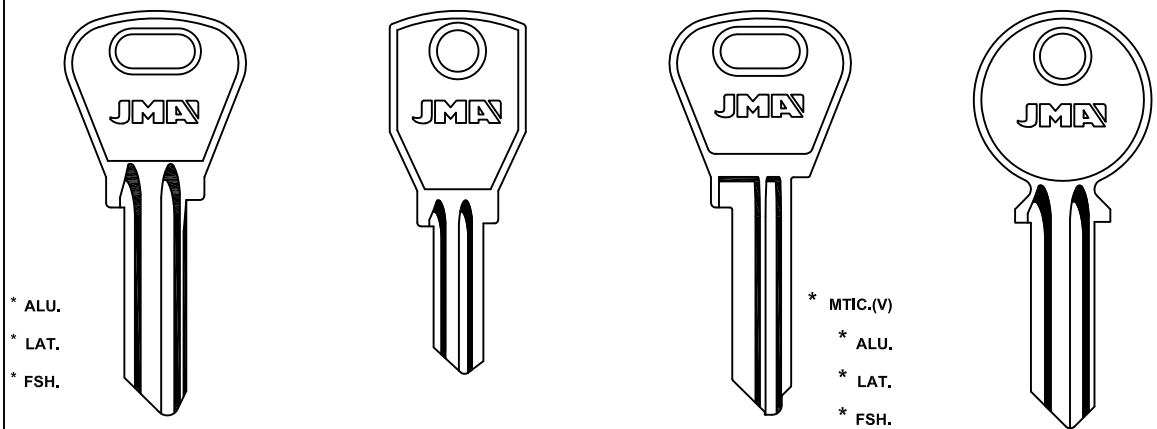

UCEM-3

* UCEM-1I UCEM-1D UCEM-2I UCEM-2D UCEM-12 * UCEM-4I

CIB-ENA.OQ-QCM-RIV CIB-ND STIQAM

PARA-FOR:

TRUPER (USA)

TSAG (E)

TULA (RUS)

TUSHINO (RUS)

TZAFRER (GR)

UCEM (E)

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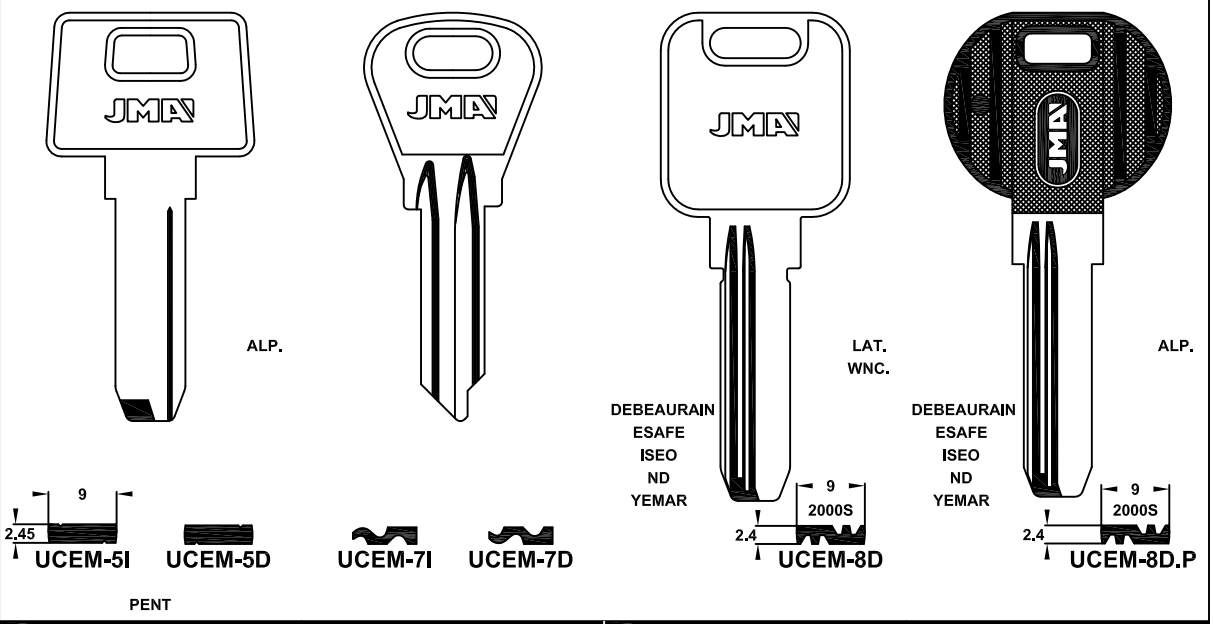
PARA-FOR:

UCEM (E)

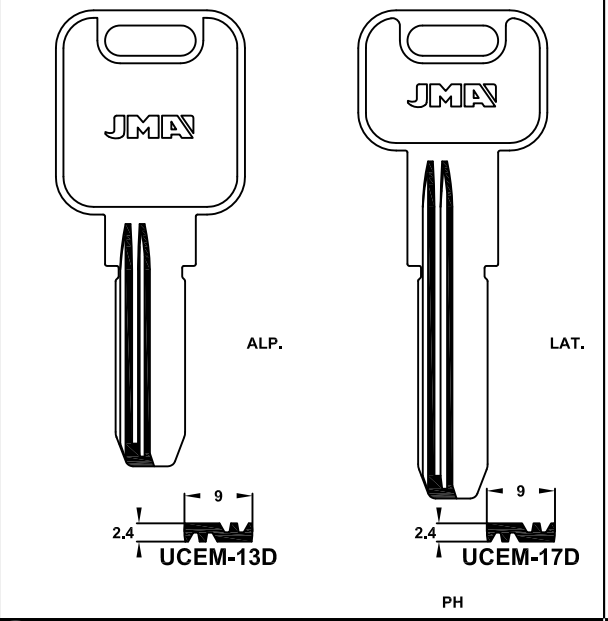
ULIANOVSK (RUS)

UMF (P)

UCEM



UCEM



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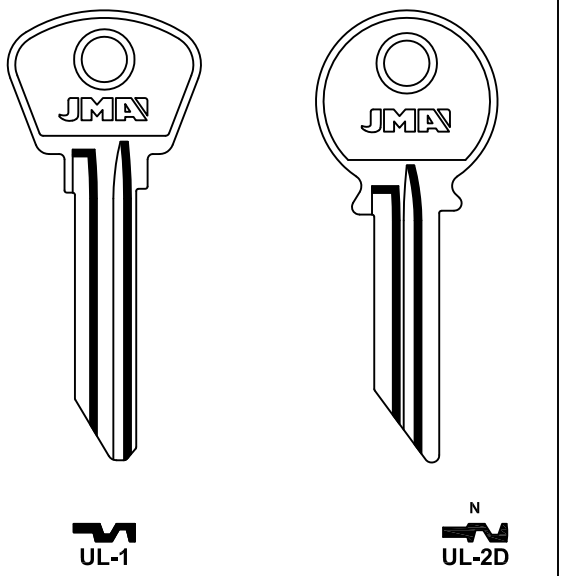

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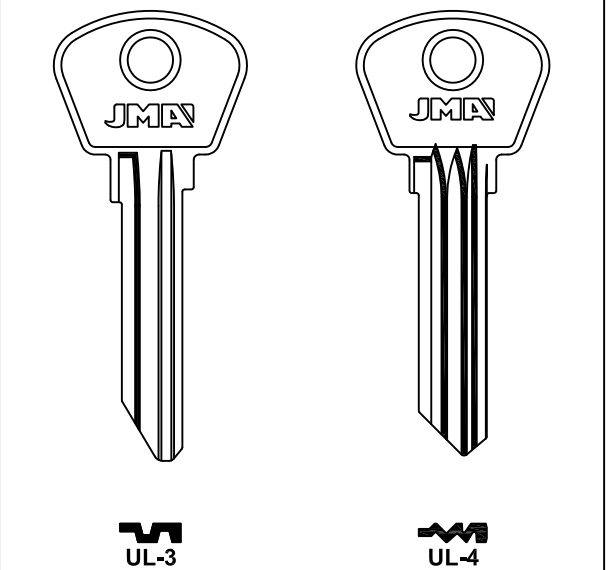

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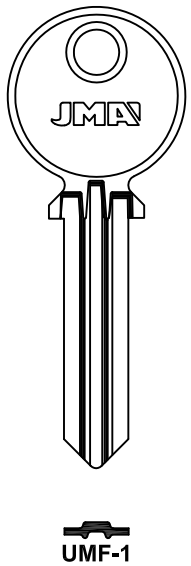

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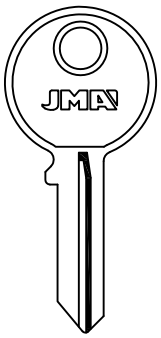
UNION



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FJA...1-100
FL...251-500
NRA..51-90
YFB..1-75
FMD..1-75
FG..1-30
NF..1-30
EJR..1-75

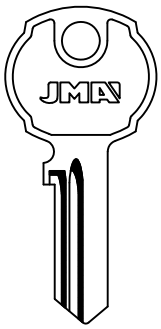
UN-FFE

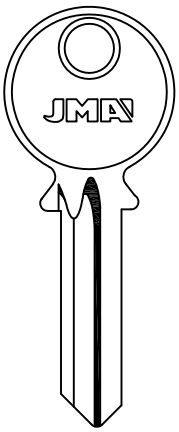


UN-3

FP...
626-750

UN-FP





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MRN..1-54
MRN...201-250
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UN-MRN

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UN-2

FR...
751-875

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FS...1-99
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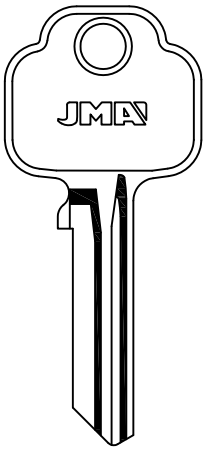
BRITISH LEYLAND-FORD-HILLMAN-JAGUAR-LAND ROVER-MG-MORRIS-ROVER

UNION



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575 UN-14I
576 UN-15I
577 UN-16I
578 UN-17I
579 UN-18I

UN-7I

581 UN-19I
582 UN-20I
583 UN-21I
584 UN-22I
585 UN-23I
586 UN-24I
587 UN-25I
588 UN-26I
589 UN-27I

914 UN-13D
915 UN-14D
916 UN-15D
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919 UN-18D

UN-7D

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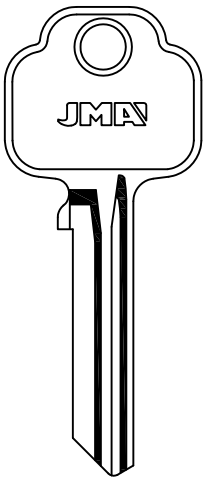
UNION



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UN-8I

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587 UN-41I
588 UN-42I
589 UN-43I

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UN-8D

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PARA-FOR:

UNION (GB)

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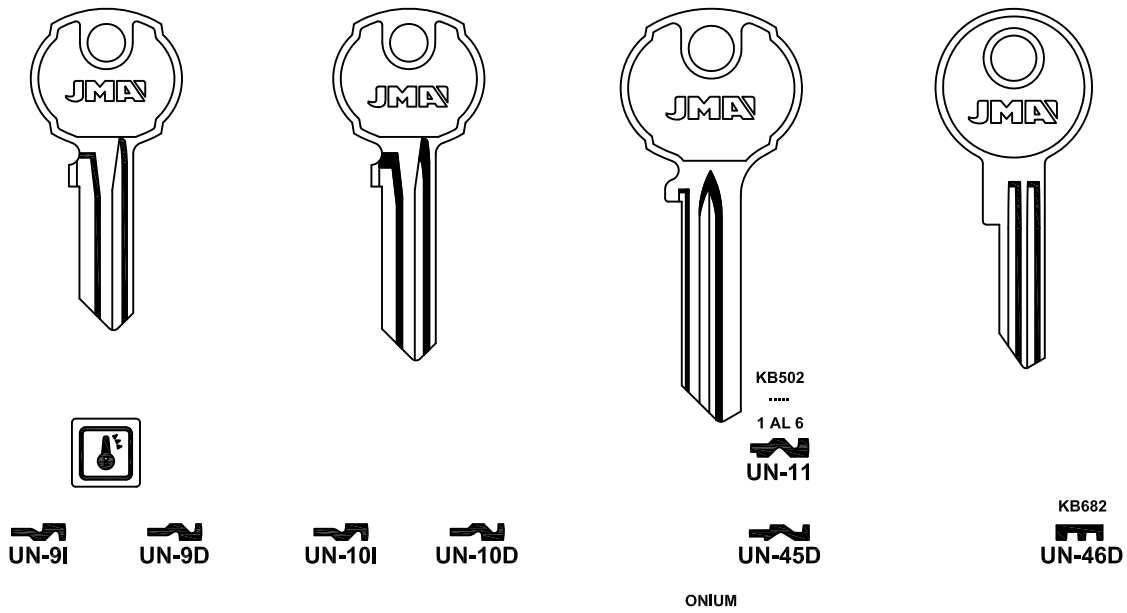
PARA-FOR:

UNION (GB)

UNIVERSAL

UNION



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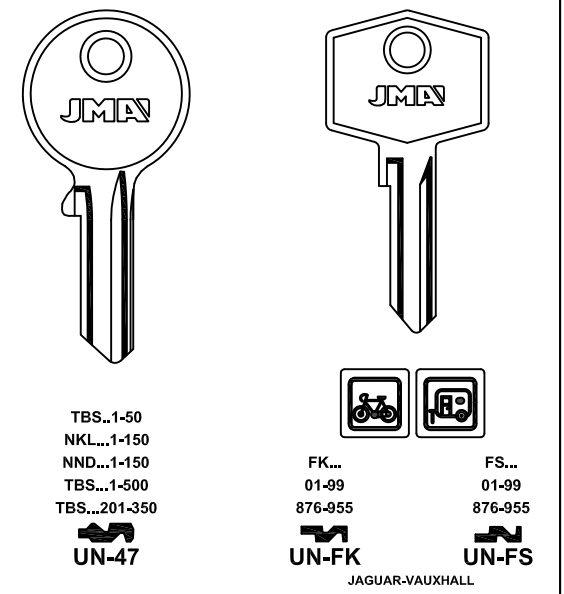

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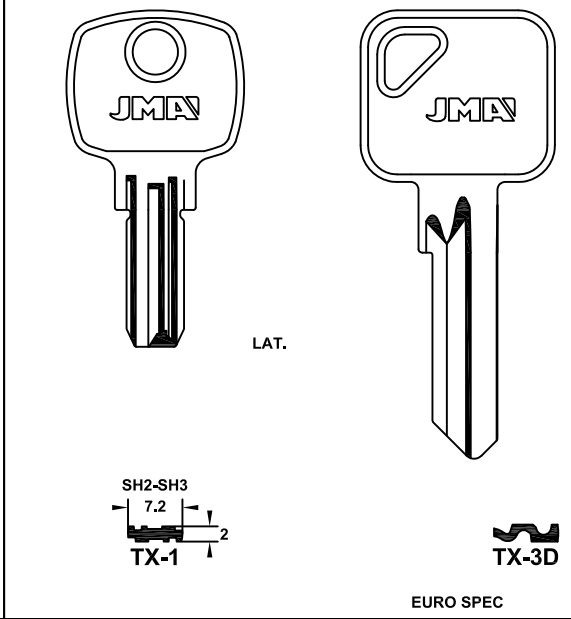

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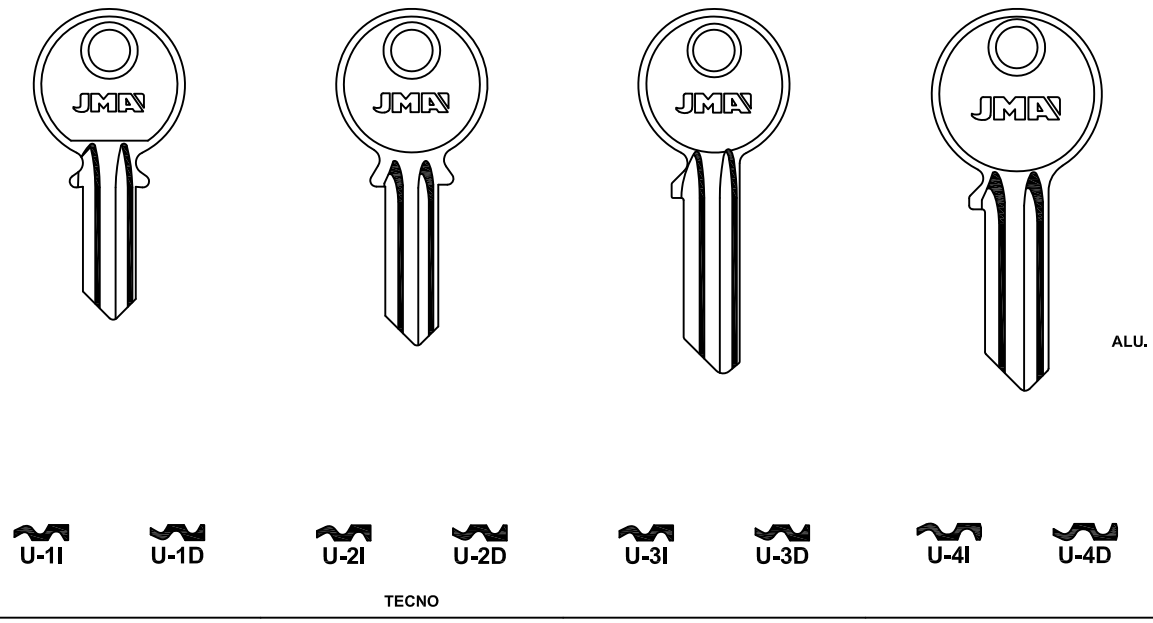

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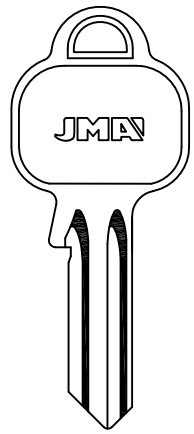
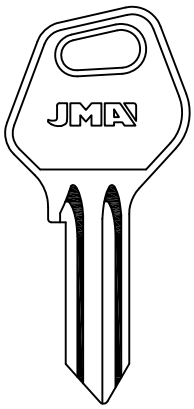
UNIVERSAL



U-4AI U-4AD



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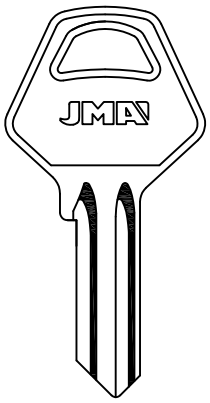

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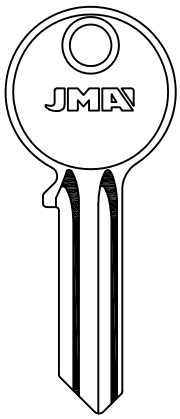


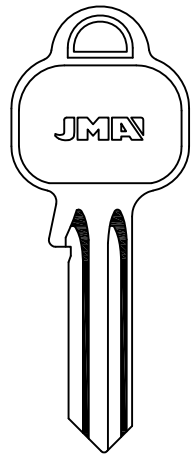
ALU.

* FSH.

U-5I * U-5D

ESAFE-SIL

UNIVERSAL



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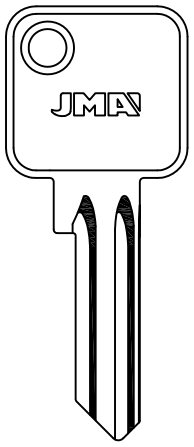

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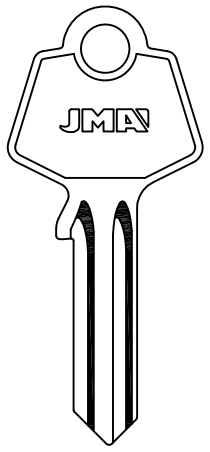

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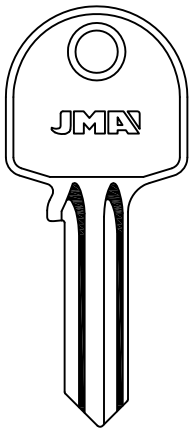

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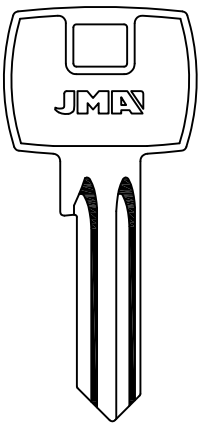

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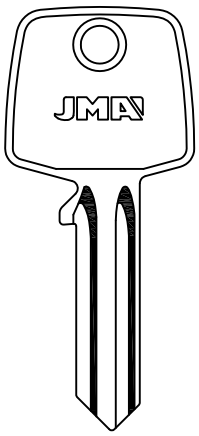

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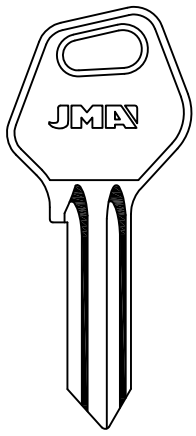

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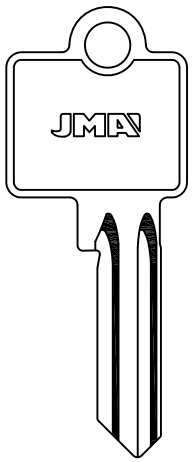

U-5KI U-5KD

PARA-FOR:

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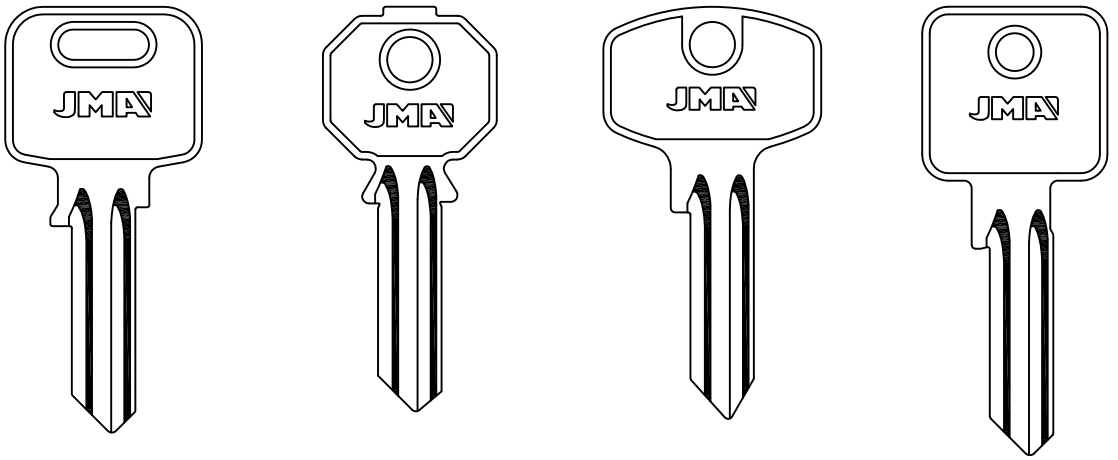
PARA-FOR:

UNIVERSAL

UNIVERSAL



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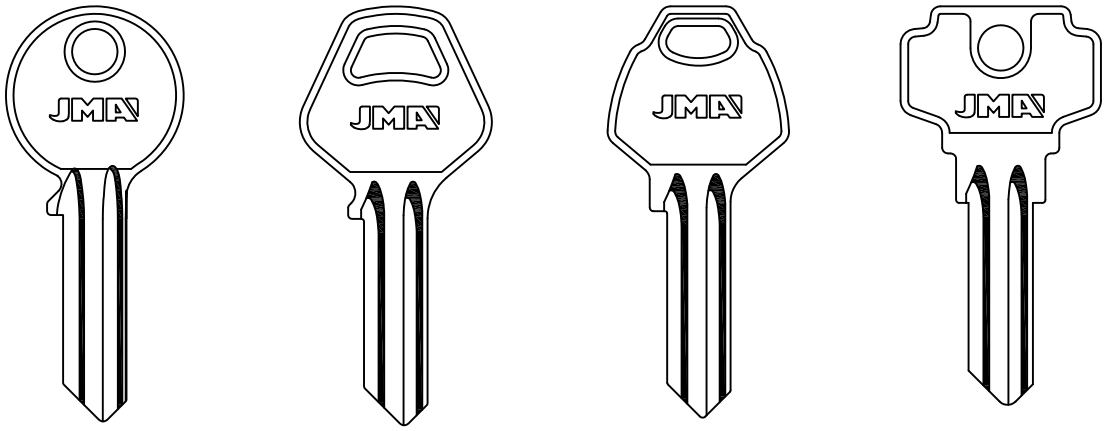

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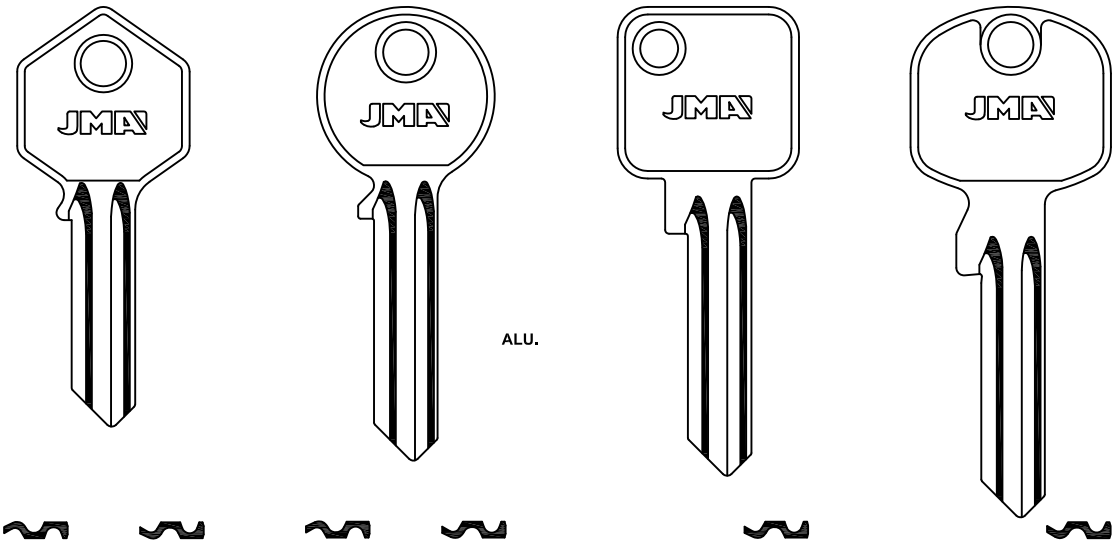

ALU.

U-5YI U-5YD U-6I U-6D U-6BD U-6GD

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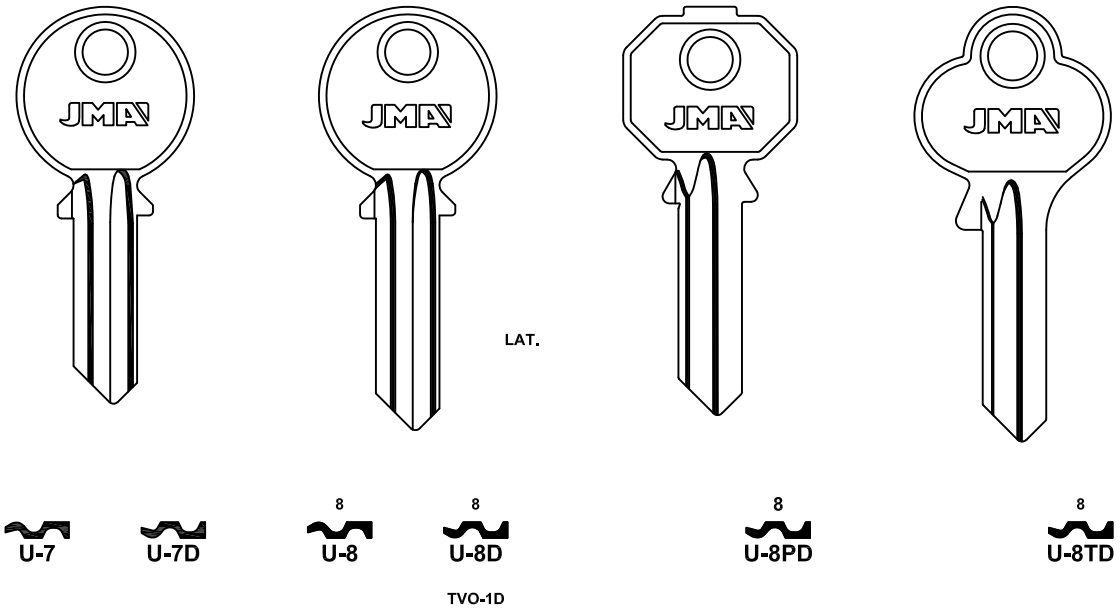
UNIVERSAL



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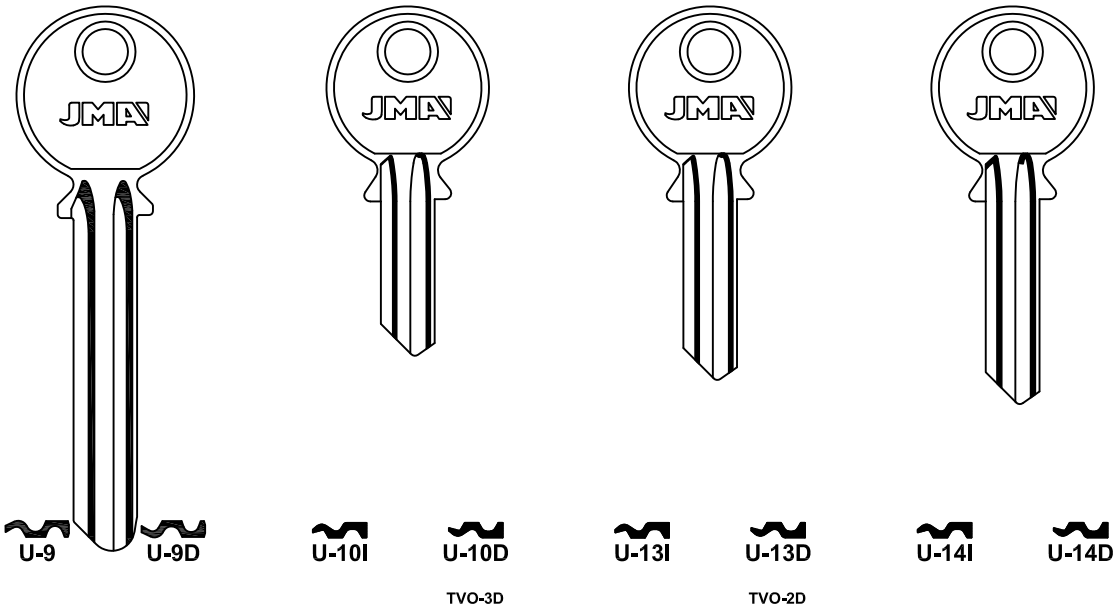

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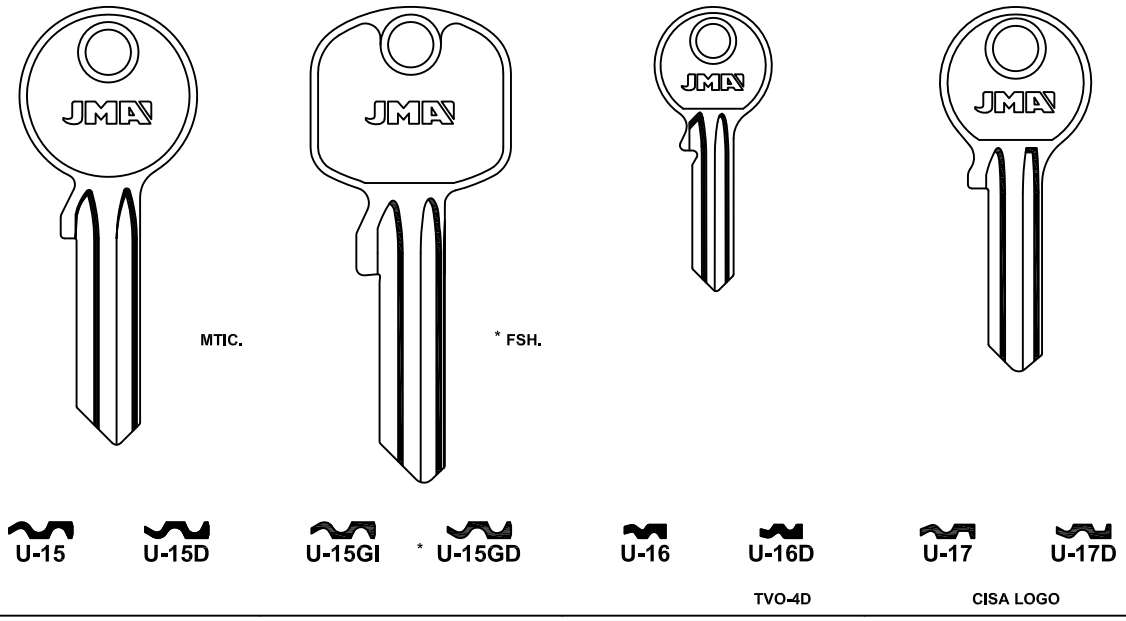

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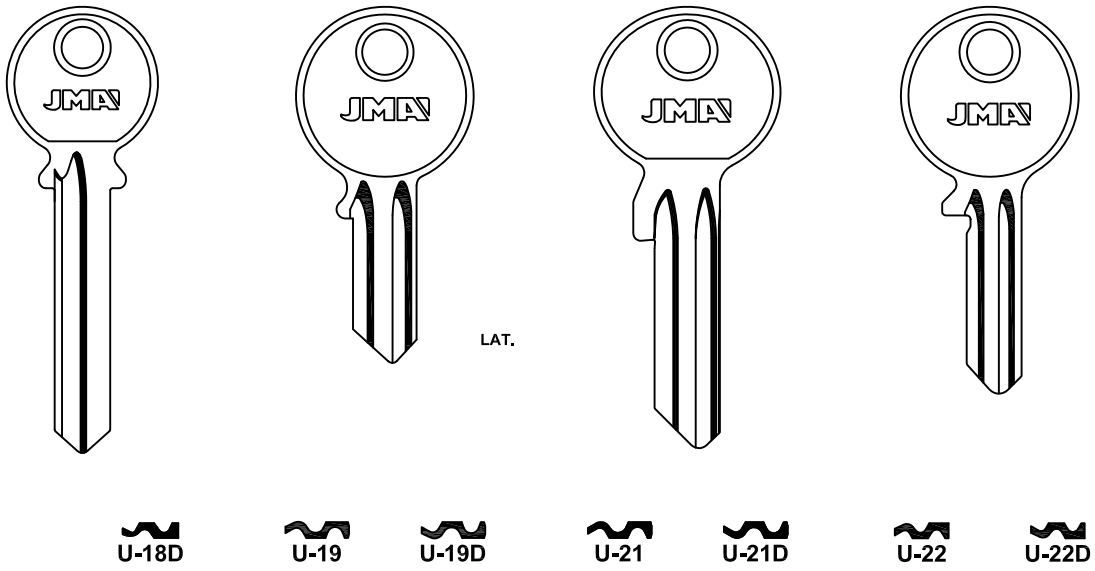
PARA-FOR:

UNIVERSAL

URBIS (R)

URKO (E)

UNIVERSAL



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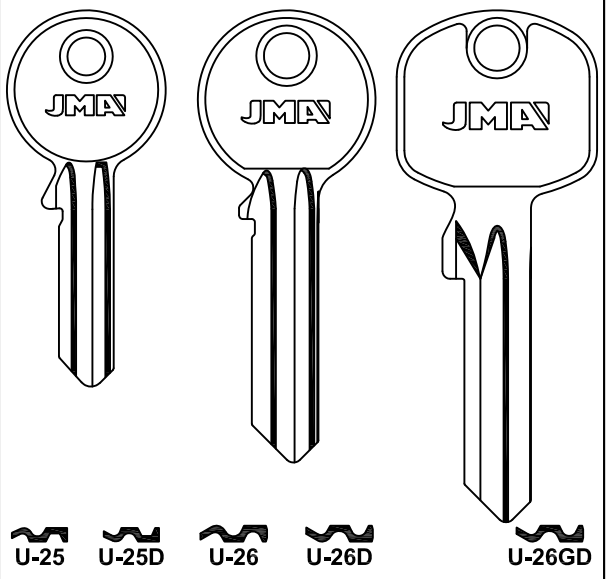

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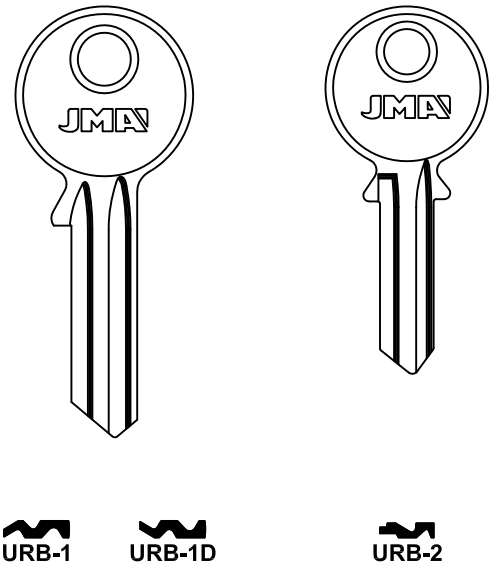

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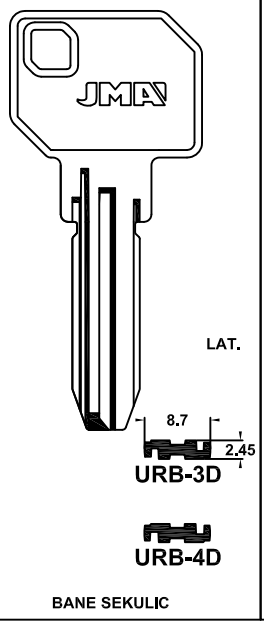

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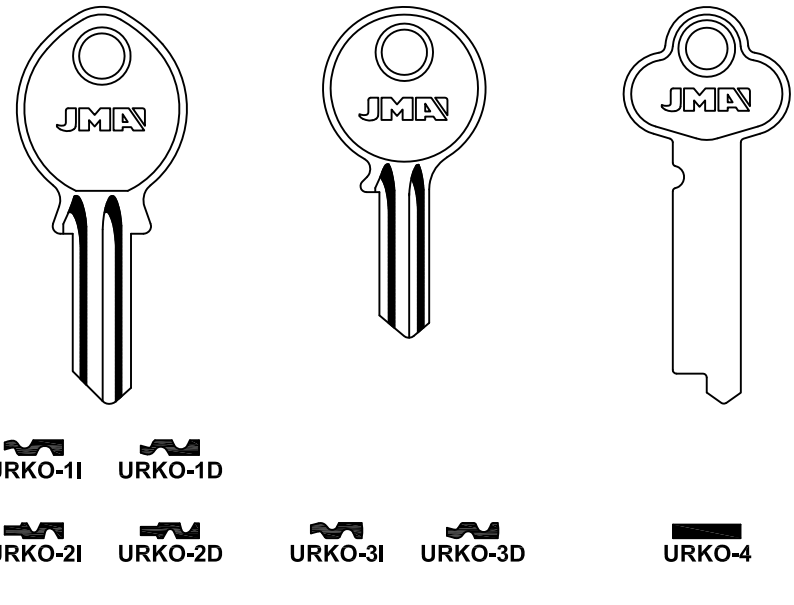

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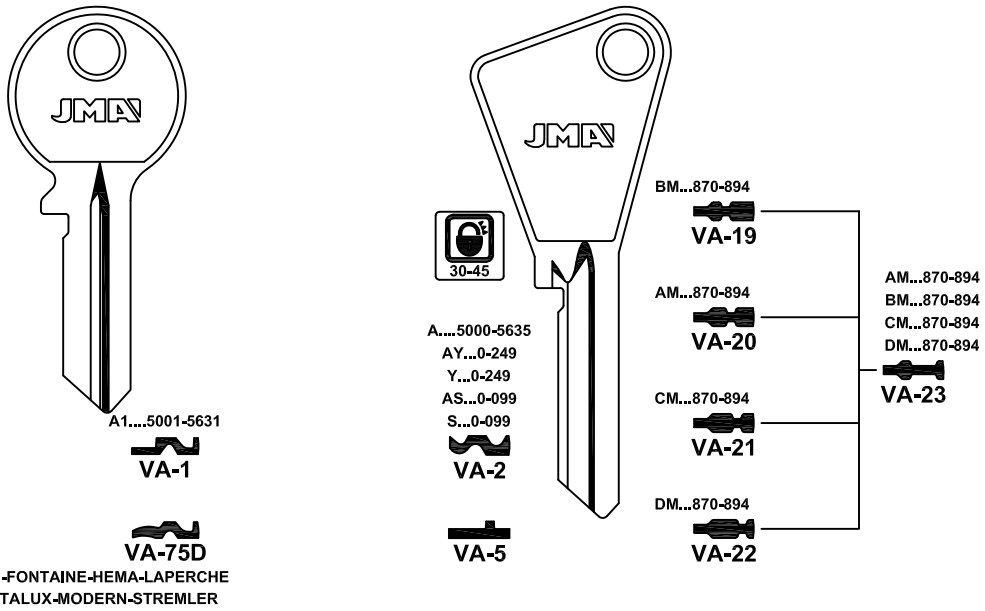
VACHETTE



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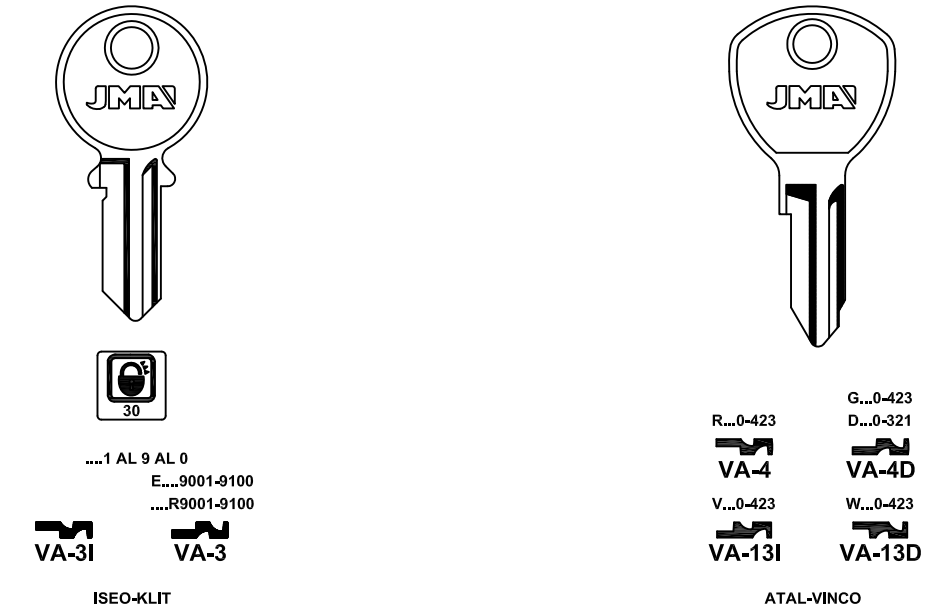

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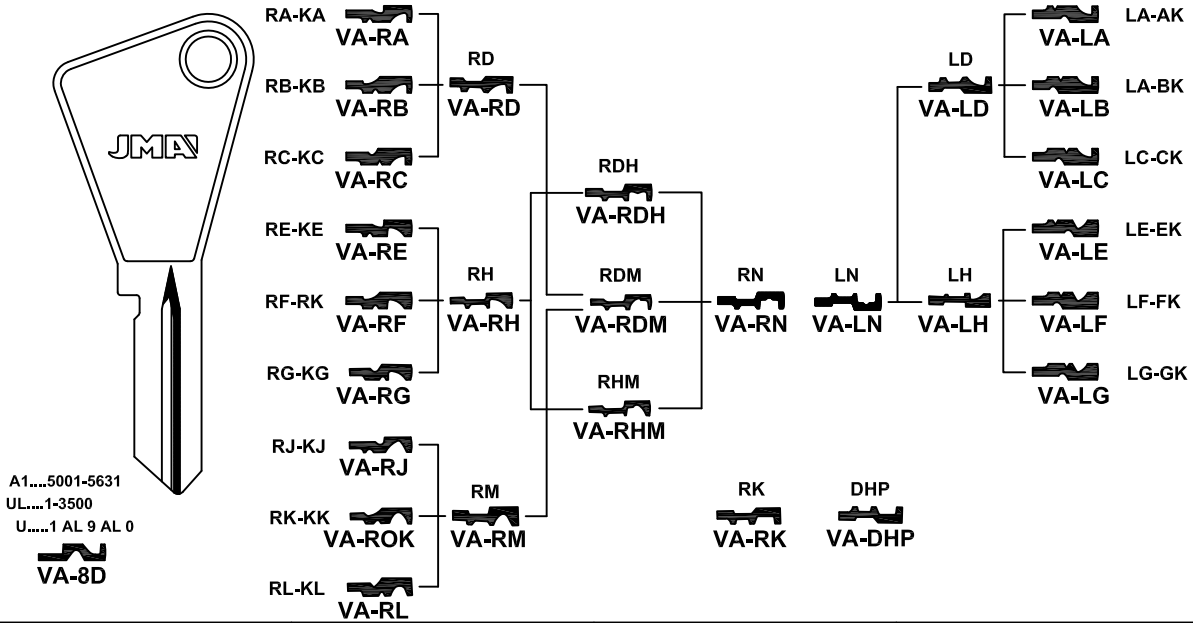

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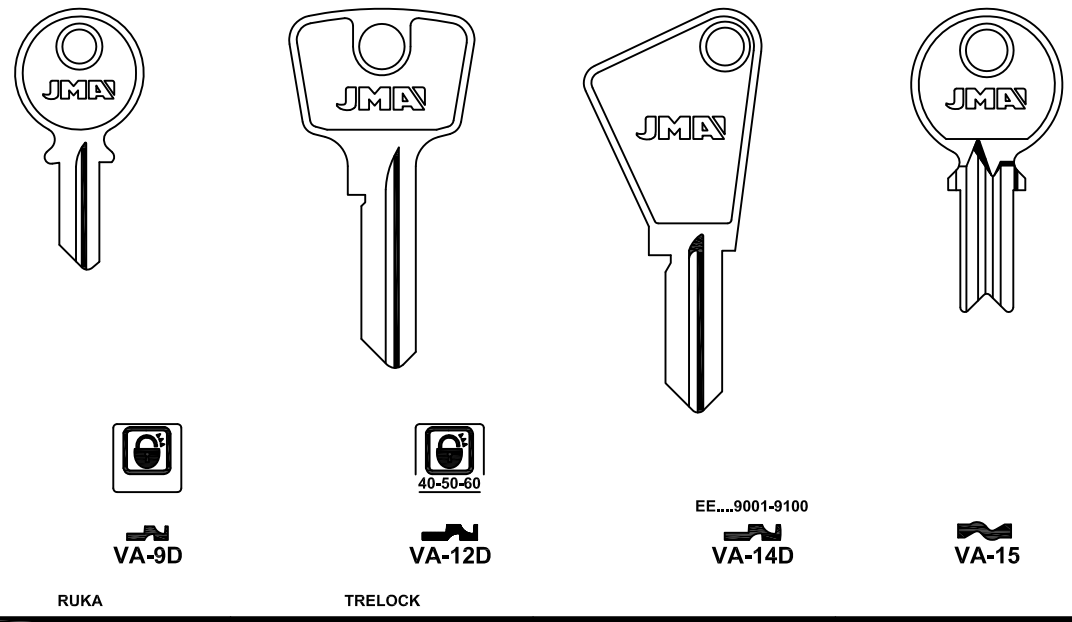
PARA-FOR:

VACHETTE (F)

VACHETTE



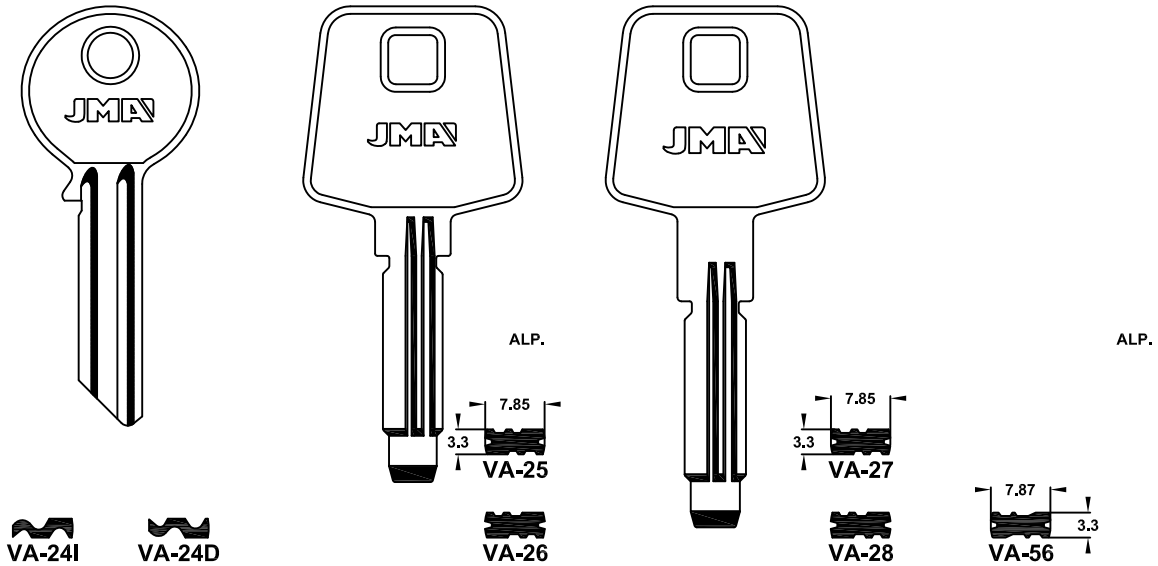
VA-9D — RUKA

VA-12D — TRELOCK

VA-14D

VA-15

VACHETTE



VA-24I

VA-24D

VA-25

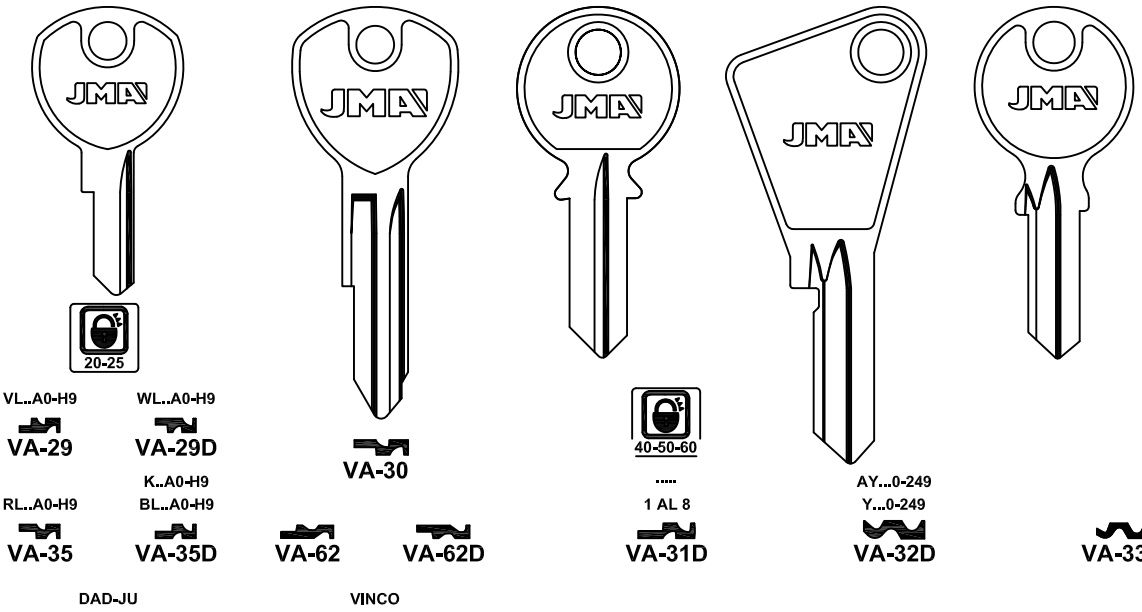
VA-26 — RADIAL

VA-27

VA-28 — RADIAL

VA-56

VACHETTE



VL..A0-H9 — VA-29

WL..A0-H9 — VA-29D

RL..A0-H9 — VA-35

K..A0-H9
BL..A0-H9 — VA-35D — DAD-JU

VA-30

VA-62

VA-62D — VINCO

.....
1 AL 8 — VA-31D

AY...0-249
Y...0-249 — VA-32D

VA-33D

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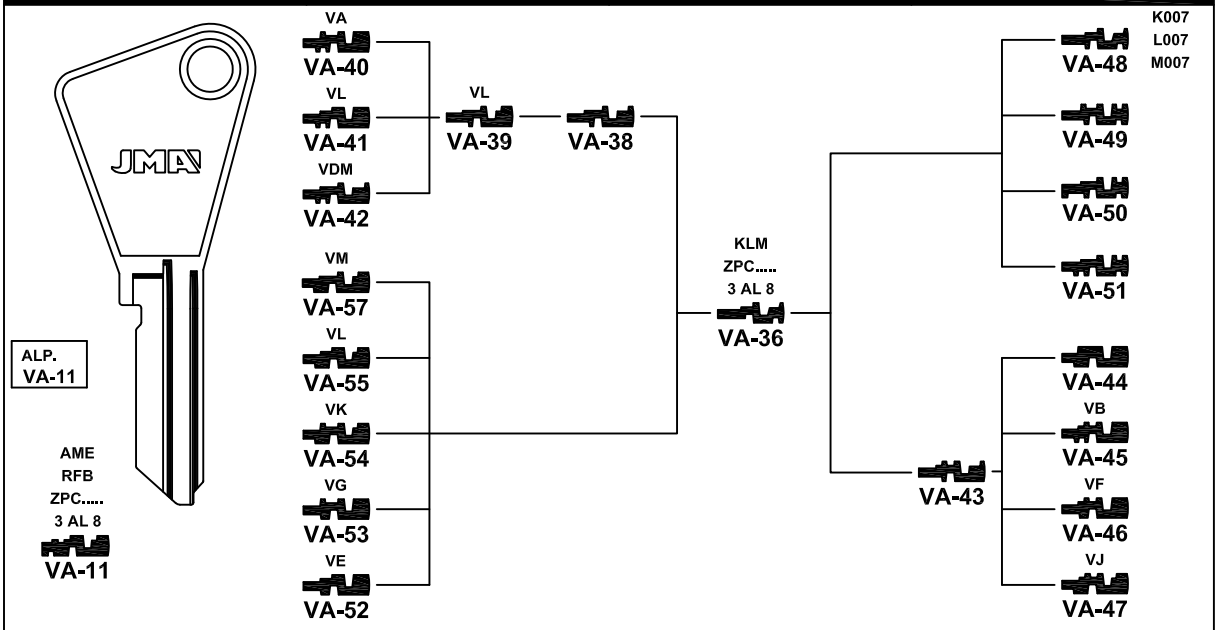

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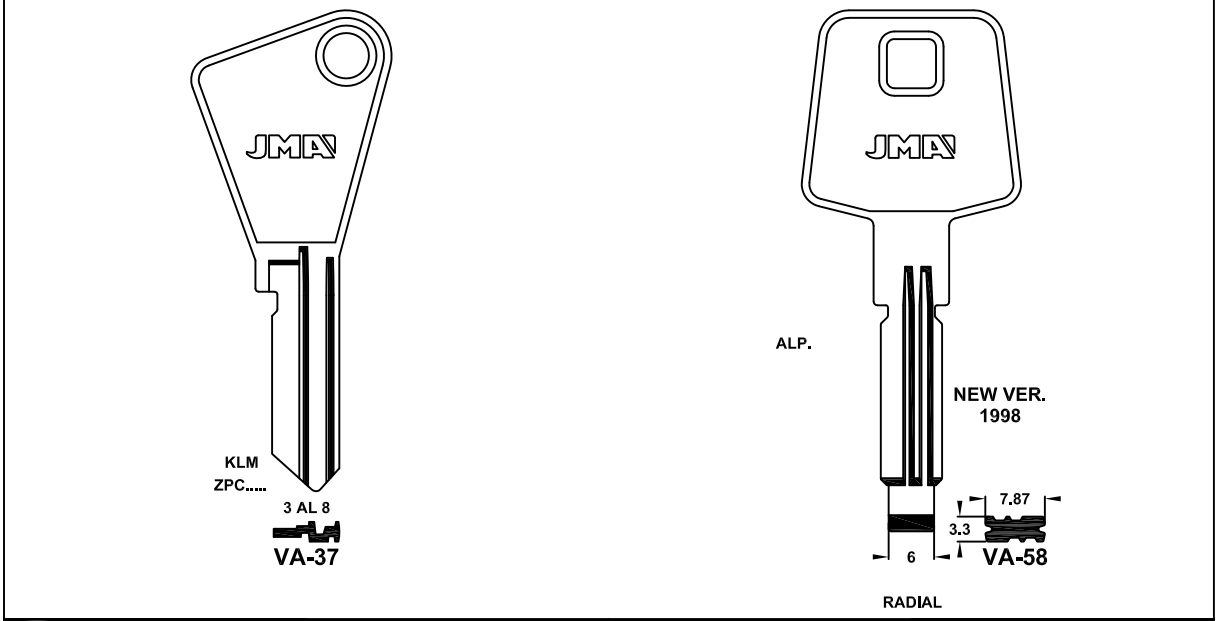

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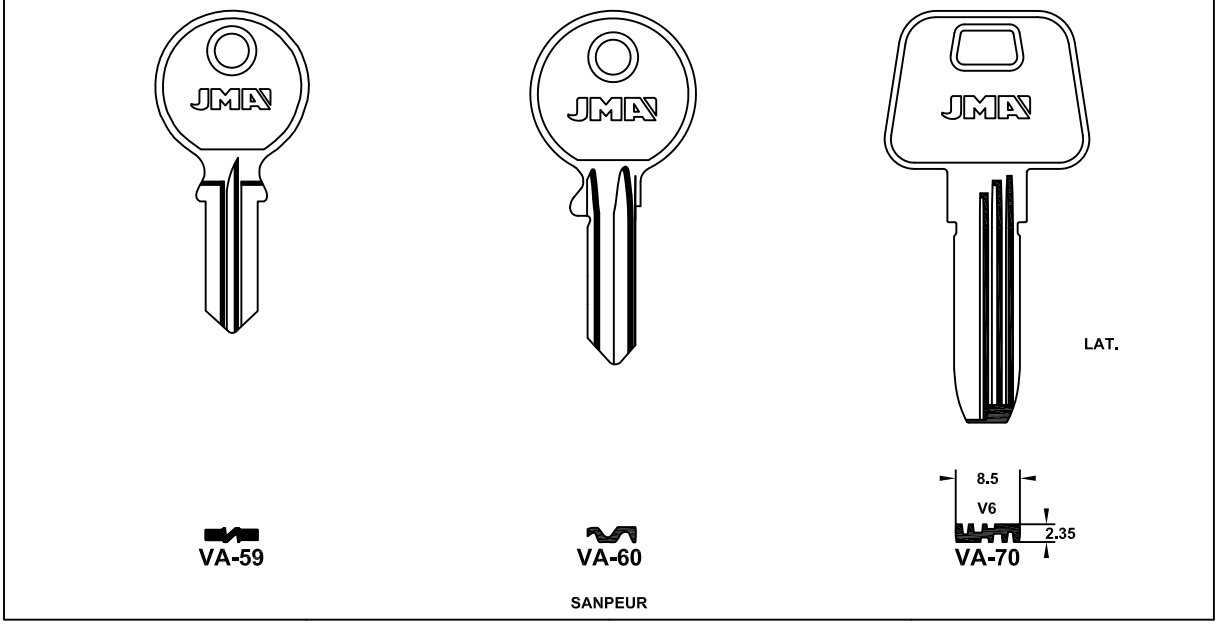

PARA-FOR:

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PARA-FOR:

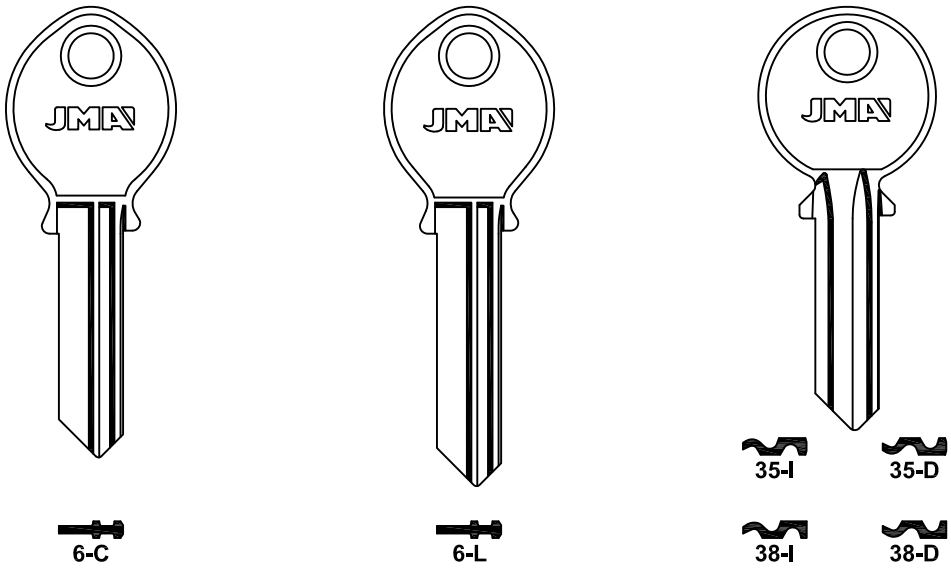
VARIOS

VBH (D)

VEGA (F)

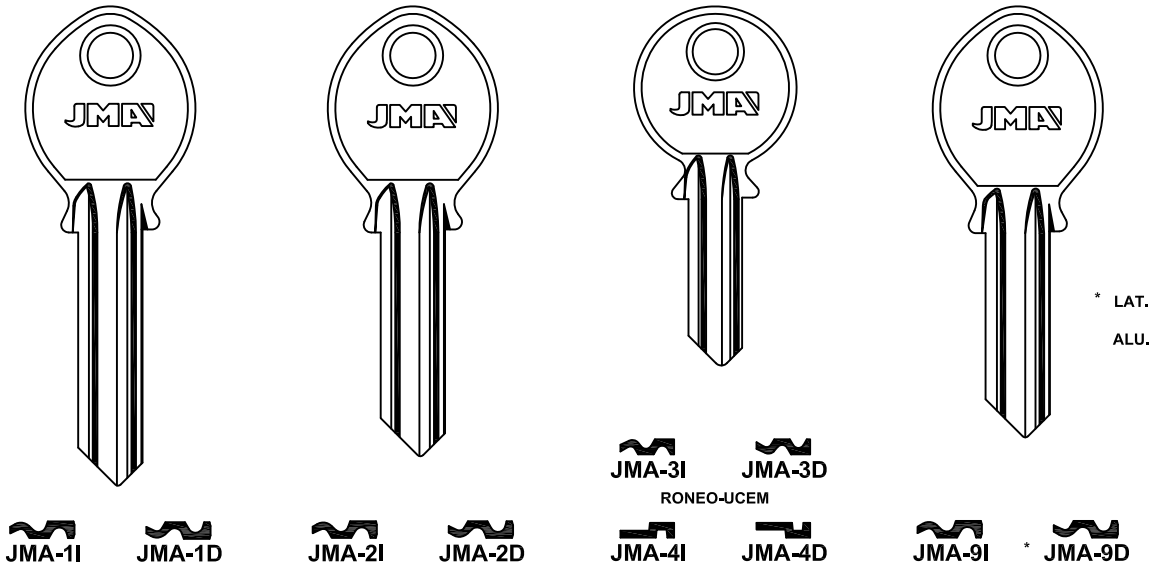
VENDI (RO)

VARIOS



FAC

VARIOS



BOMORO

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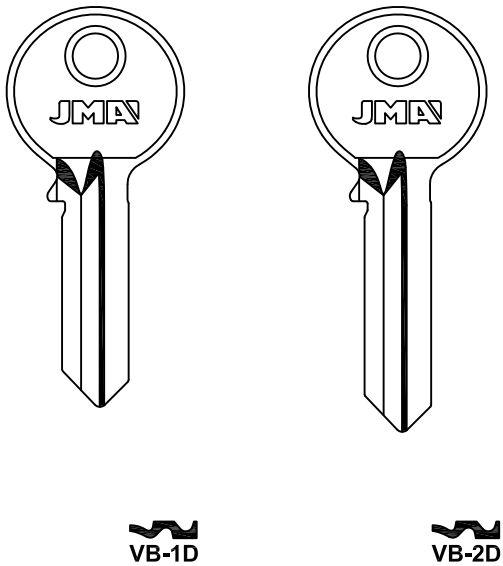

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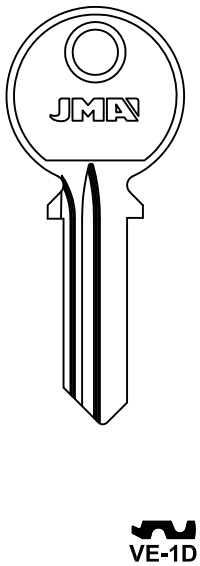
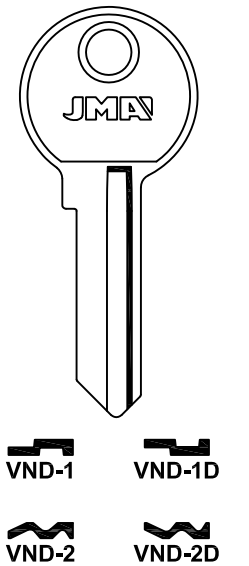


VACHETTE

VENDI



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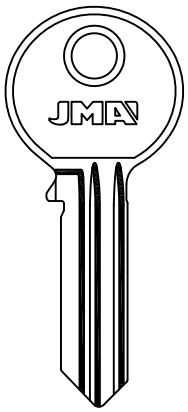
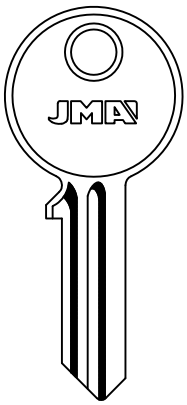
VENDI



VND-3

VGF VILLATORE



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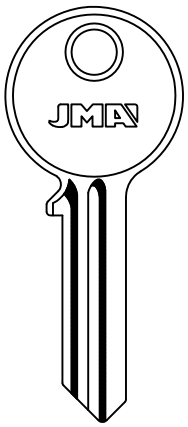

VGF-5I VGF-5D

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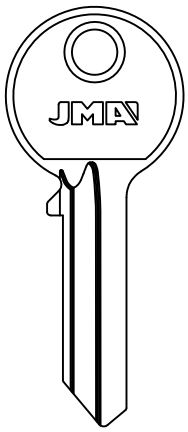
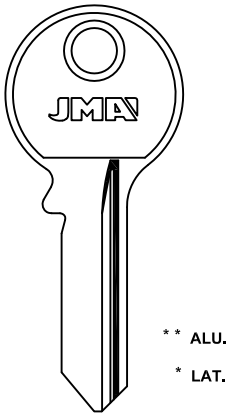


VIN-1D

VIRO



** ALU.
* LAT.

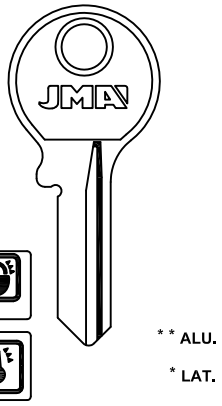
..... 0 AL 6
** VI-1I

..... 0 AL 6
VI-1D



VI-9D

* VI-12



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* LAT.

.....0 AL 5
** VI-2I VI-2D

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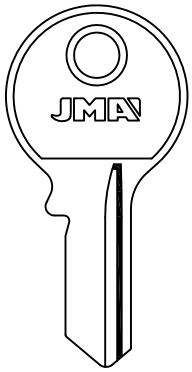
* VI-15

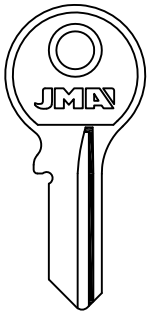
ABUS-BERAM-ROYAL-TESA



VI-4I VI-4D

ABT

VIRO





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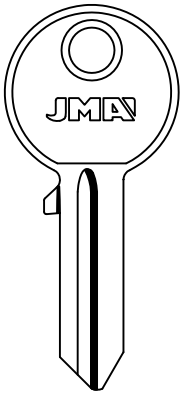
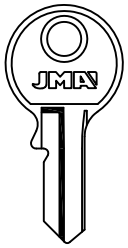
VI-4IP VI-4DP

ABUS-ROYAL



VI-5D

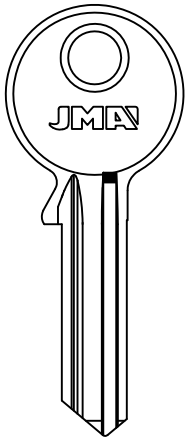
ABT





VI-6D

ABUS-BURG



0 AL 7
VI-8

SPECIAL
VI-8D

PARA-FOR:

VENDI (RO)

VGF VILLATORE (I)

VING (N)

VIRO (I)

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PARA-FOR:

VIRO (I)

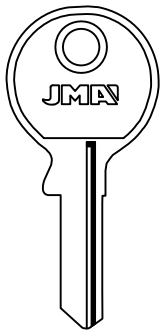
VOLGOGRAD (RUS)

VOLKOVYSK (RUS)

WALLY (RC)

WALRUS (RC)

VIRO



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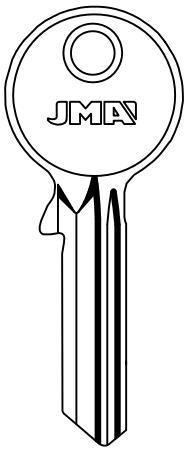
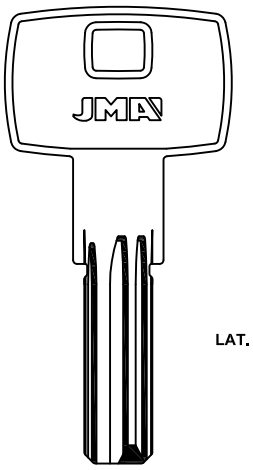


VI-11 VI-11D



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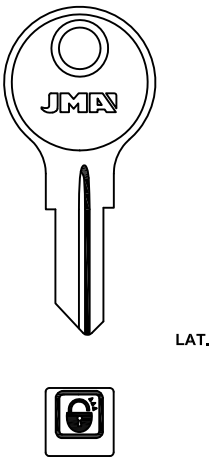
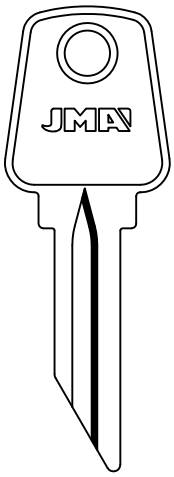
EURO-PRO



VI-16D

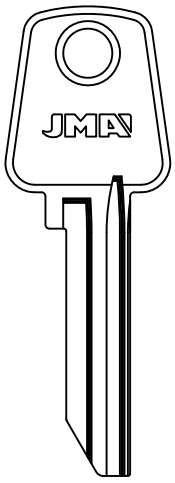
FAI

VOLGOGRAD



VG-1D

VOLKOVYSK



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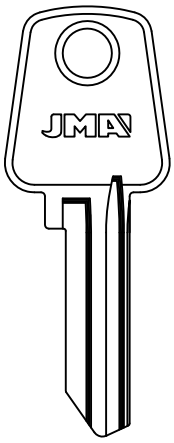

VLK-2

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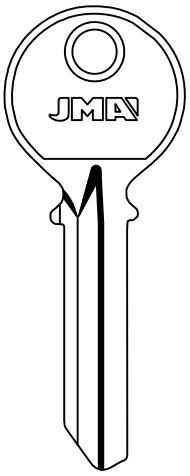
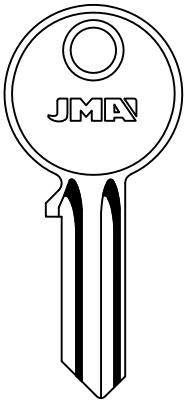


WA-1D

WALLY



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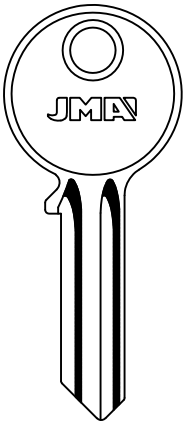
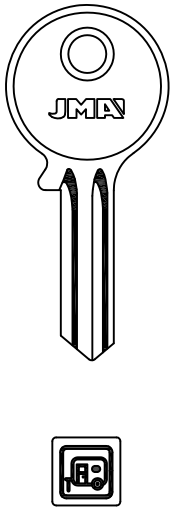


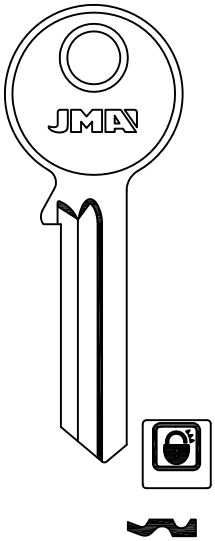
WA-5I WA-5D



WA-5IP WA-5DP

MOREAUX

WALRUS



WAL-1D

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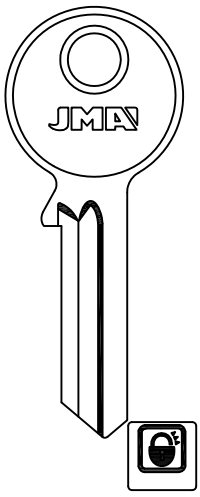
WALRUS



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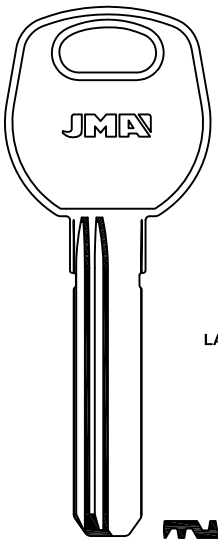
WANJIN



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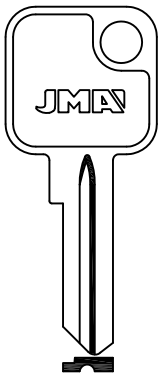
WAN-1D

WEBER



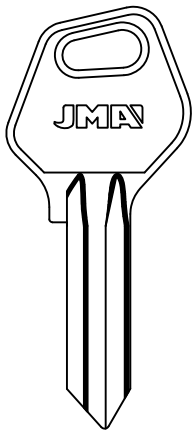
WEB-1

WEB-2

WEB-3

WECO

WEBSTER



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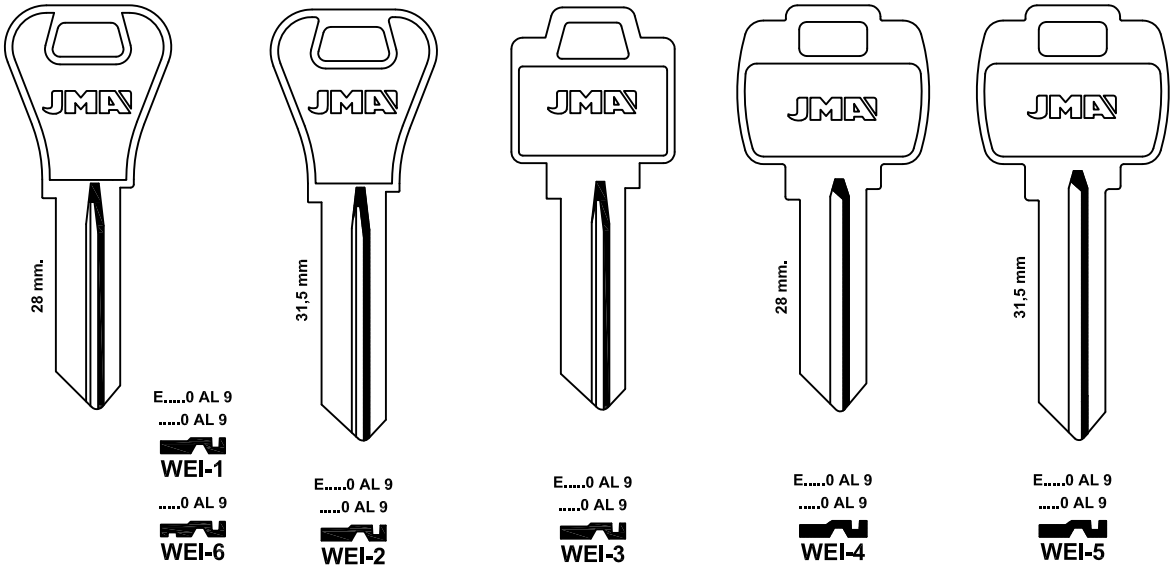
WEISER



E.....0 AL 9
.....0 AL 9

WEI-1

.....0 AL 9

WEI-6

KAWE

E.....0 AL 9
.....0 AL 9

WEI-2

FALCON-FICHET

E.....0 AL 9
.....0 AL 9

WEI-3

IDEAL SECURITY

E.....0 AL 9
.....0 AL 9

WEI-4

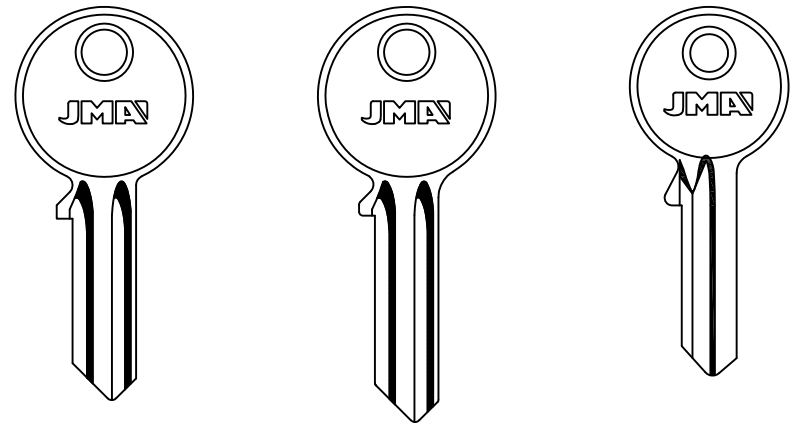
FALCON

E.....0 AL 9
.....0 AL 9

WEI-5

FALCON

WELKA



....0 AL 5

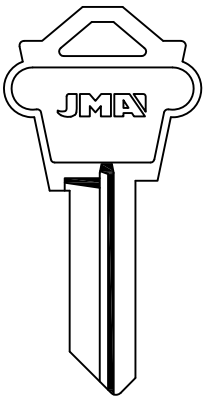
WE-4I WE-4D

....0 AL 5

WE-5I WE-5D

WE-6D

WESLOCK



WES-1D

PARA-FOR:

WALRUS (RC)

WANJIN (PRC)

WEBER (D)

WEBSTER (GB)

WEISER (USA)

WELKA (I)

WESLOCK (USA)

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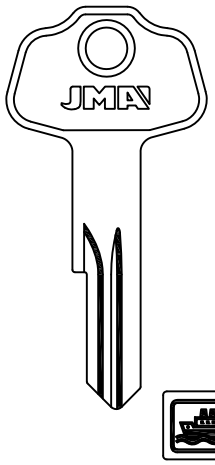
PARA-FOR:

WESTLOCK (USA)

WHITCO (AUS)

WILKA (D)

WEST LOCK



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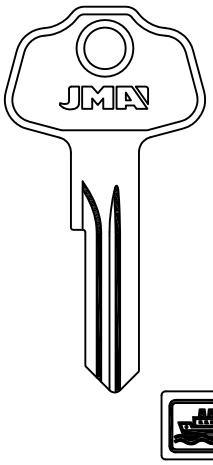
WST-1D



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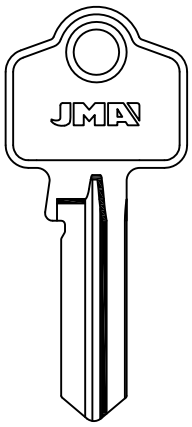
1 AL 6
WST-2D

WHITCO



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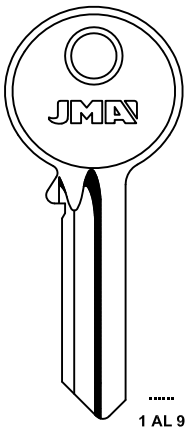
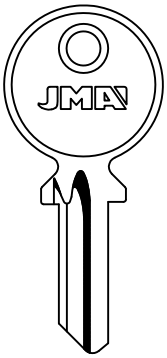
WHI-1D

WILKA

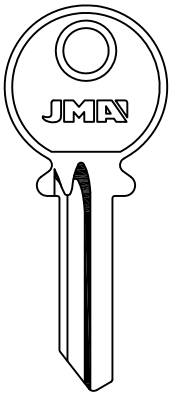


ALU.
.....
1 AL 9
WIL-1D
WIL-7
JORE-WIGRO

WILKA



WIL-2D



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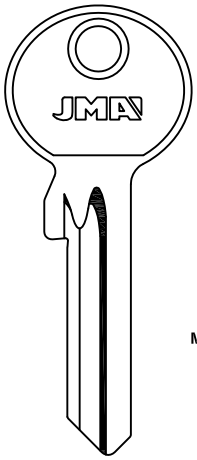
CFP-GBS



MTIC.
.....
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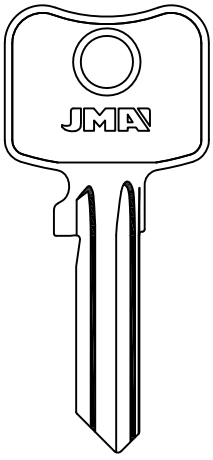
WIL-4D
JORE-WIGRO



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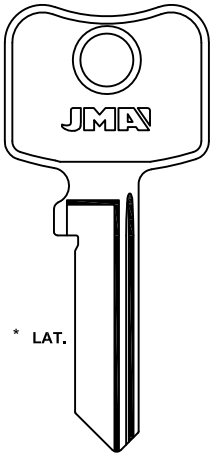
WIL-5
1 AL 9
WIL-5D

WILKA



* LAT.

* WIL-26 * WIL-33D * WIL-40D * WIL-48D * WIL-55 * WIL-62

* WIL-25 * WIL-32 * WIL-39D * WIL-47D * WIL-54 * WIL-61

W101
WIL-24 * WIL-31D * WIL-38D * WIL-46D * WIL-53 * WIL-60D

WIL-19D * WIL-30 * WIL-37D * WIL-45D * WIL-52 * WIL-59D

WIL-18 * WIL-29 * WIL-36D * WIL-44 WIL-51D * WIL-58D

* WIL-9 * WIL-28 * WIL-35D * WIL-43D * WIL-50D * WIL-57D WIL-65D

WIL-8 * WIL-27 * WIL-34D * WIL-41D * WIL-49D * WIL-56 * WIL-63D

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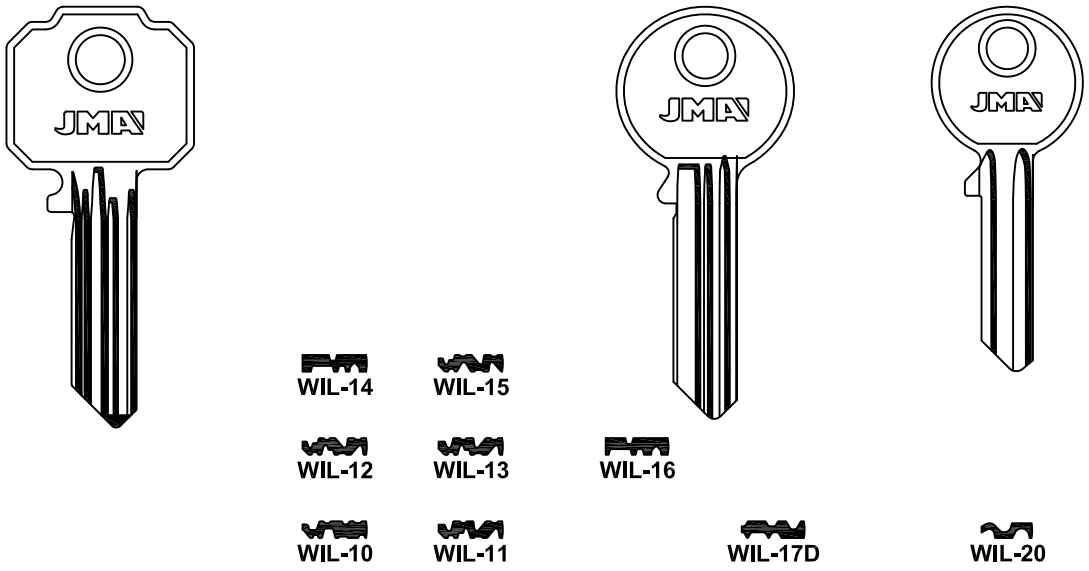
WILKA



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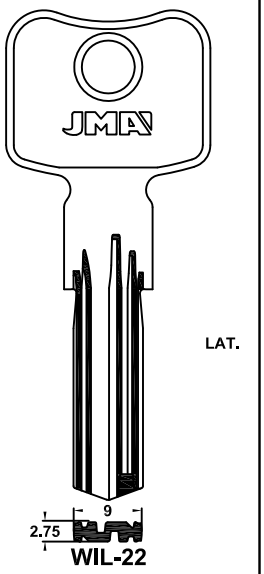
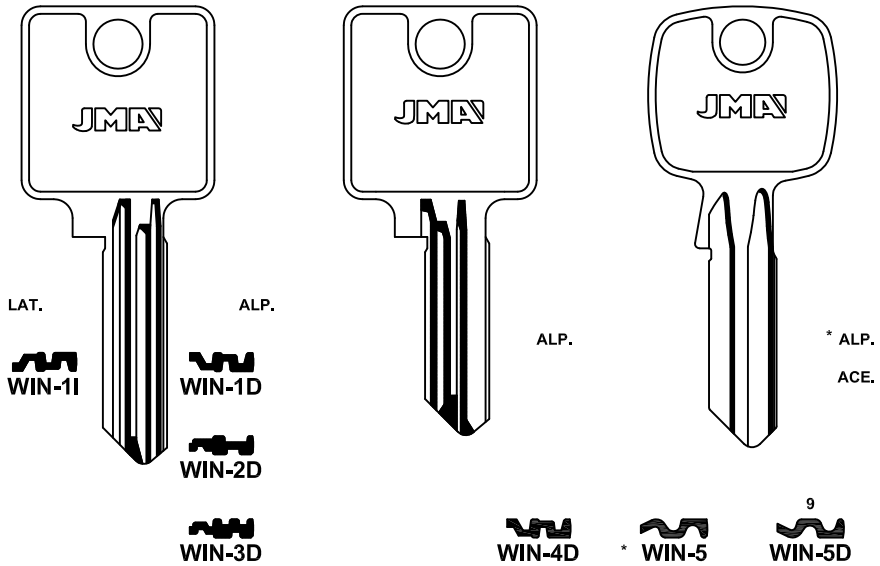


SERIE 3600

WINKHAUS



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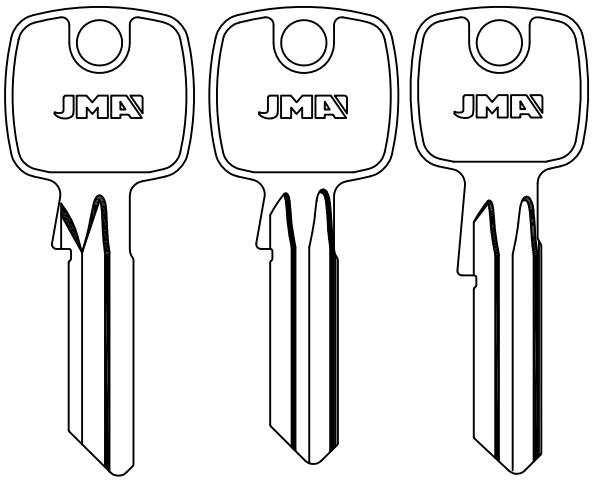

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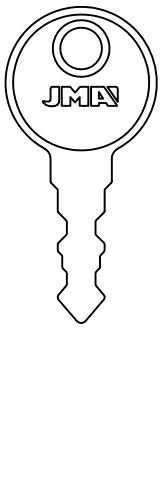

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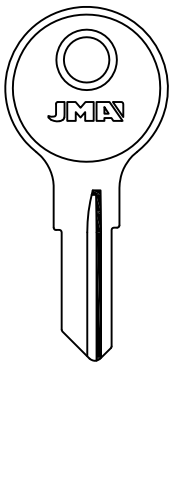

PARA-FOR:

WILKA (D)

WINDHAUS (D)

WINLOCK (GB)

WIREROPE (HK)

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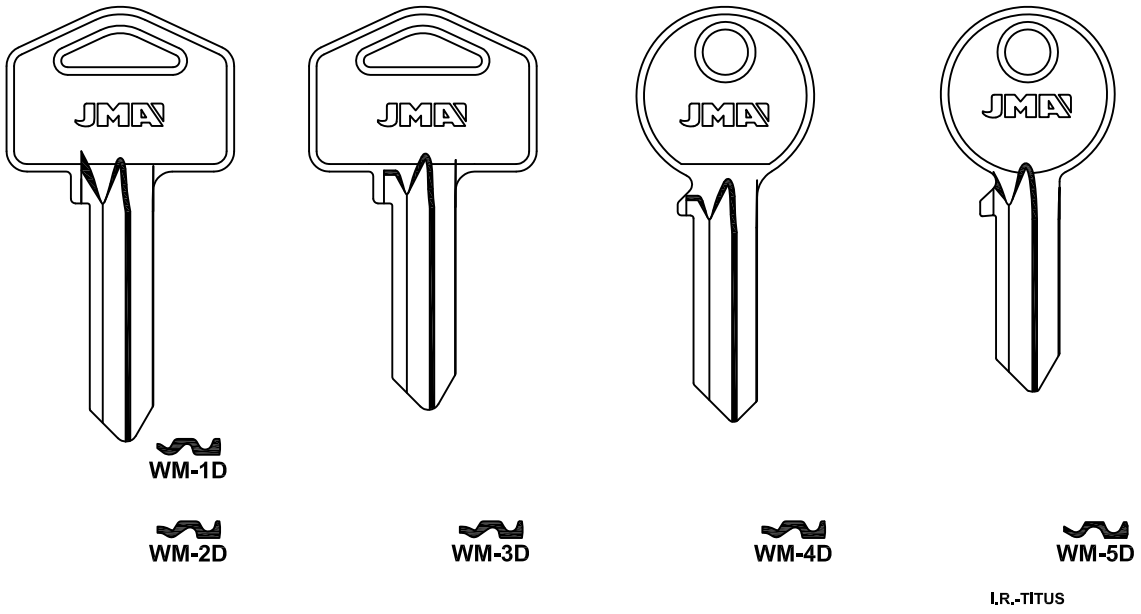
PARA-FOR:

WMS (GB)

WT (TJ)

YALE (D-GB-USA)

WMS



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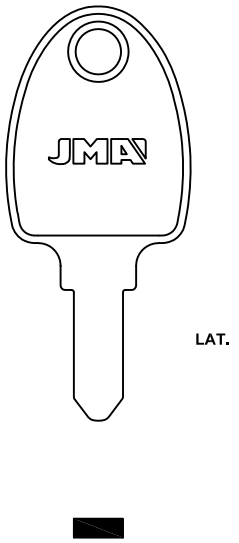

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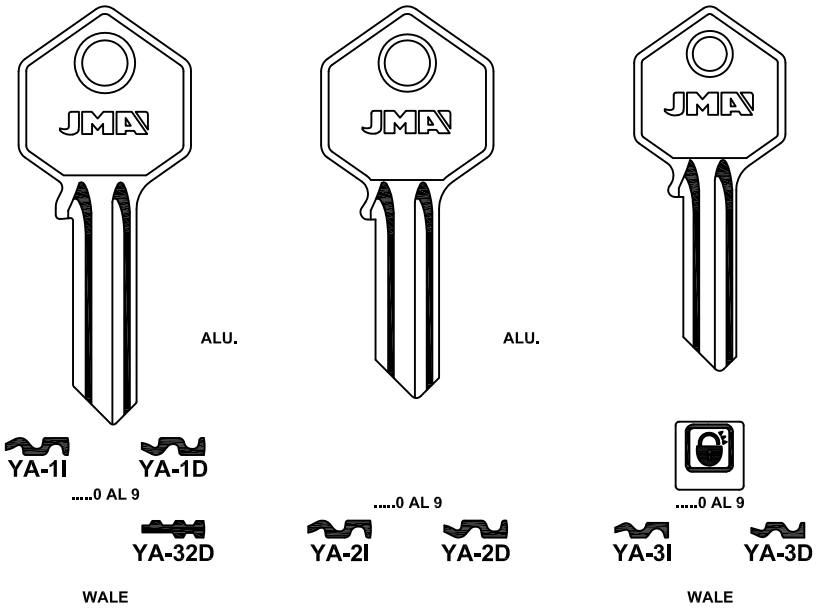
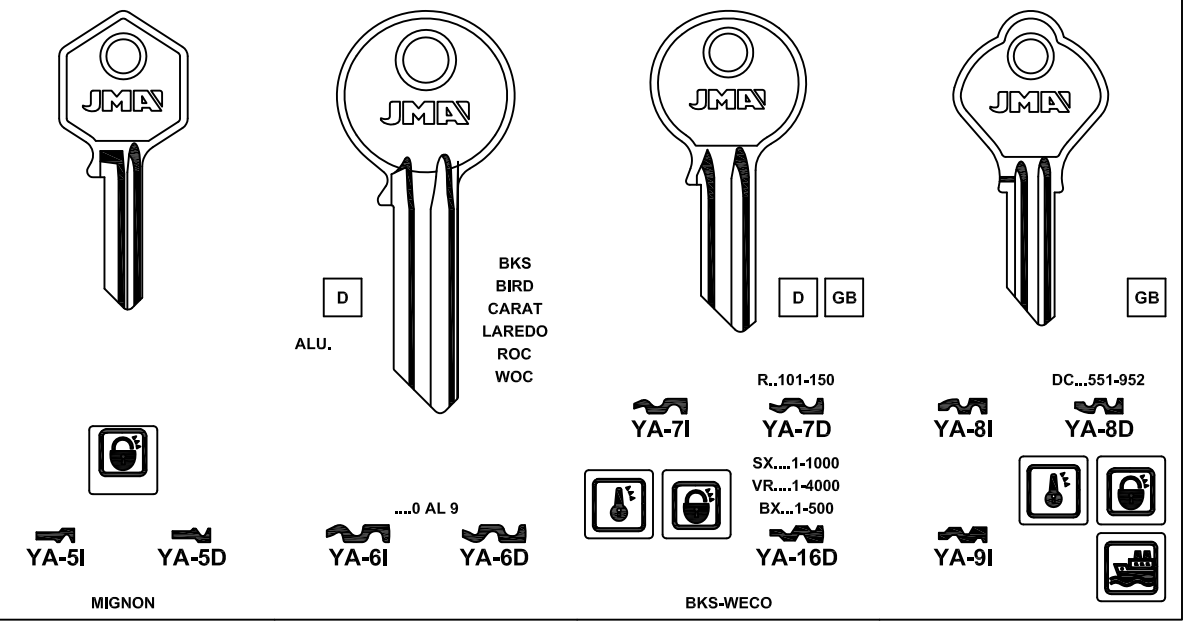


YALE



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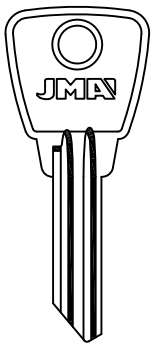
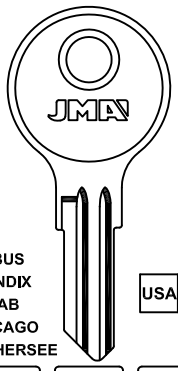
YALE



GB

LT...1-100
LC...1-100

YA-10 YA-10D

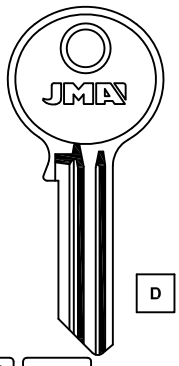


ABUS
BENDIX
CAB
CHICAGO
COLE HERSEE

USA GB

ALU.

YA-11I YA-11D



D GB

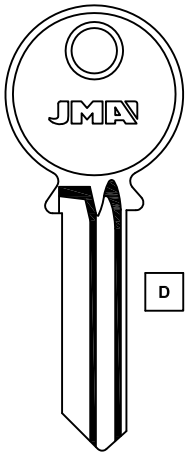
ABG....
7537-8336

YA-12I YA-12D

YA-13I YA-13D

BKS

YALE



D GB

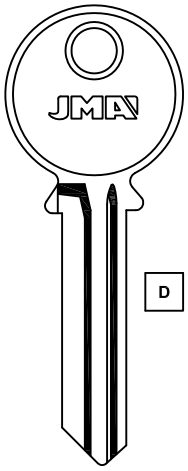
YA-17I YA-17D

YA-26I

YA-29

Y L PBS

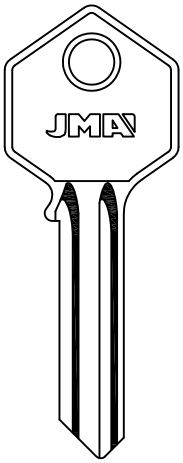
YA-14I YA-14D YA-39 YA-39D



D GB

Y L

YA-15I YA-15D

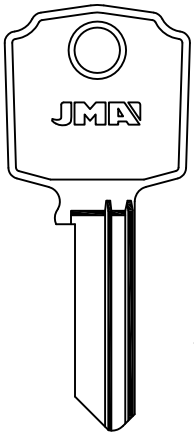


ALU.

.....0 AL 9

YA-22I YA-22D

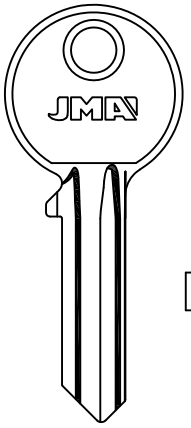
YALE



ALP. ALU.

* FSH.

YA-23



GB

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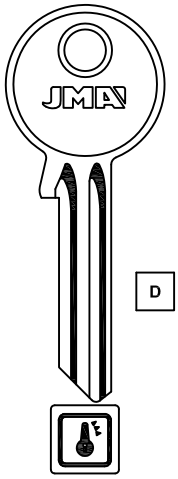
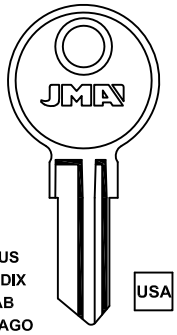
YA-24I * YA-24D



D GB

YA-25I YA-25D



ABUS
BENDIX
CAB
CHICAGO
COLE HERSEE

USA GB

...500-550

YA-27 YA-27D

PARA-FOR:

YALE
(D-GB-USA)

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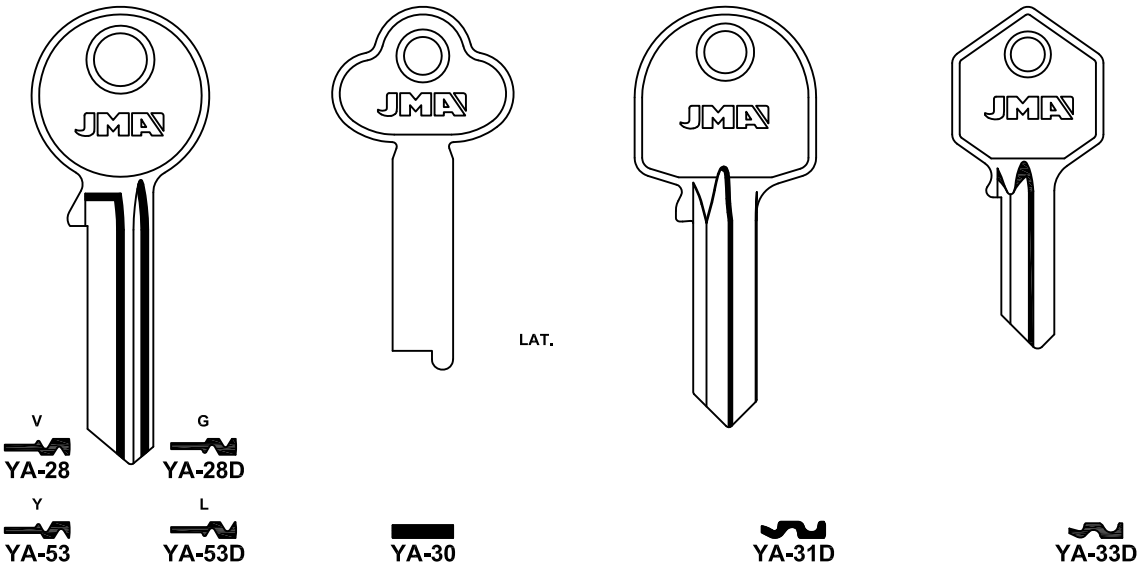
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

YALE
(D-GB-USA)

YALE



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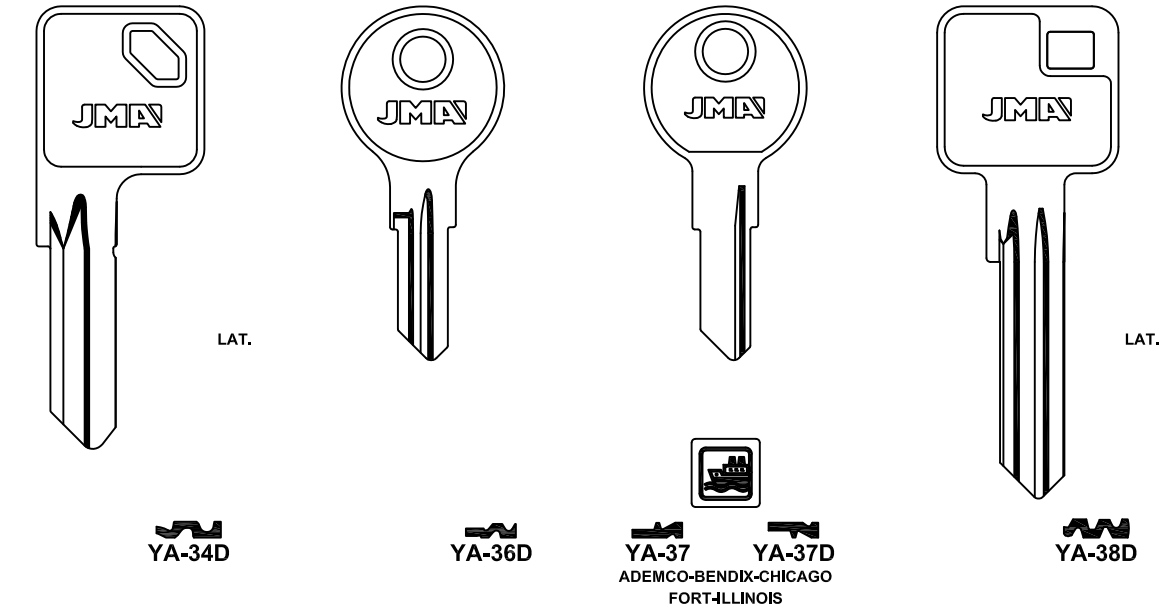

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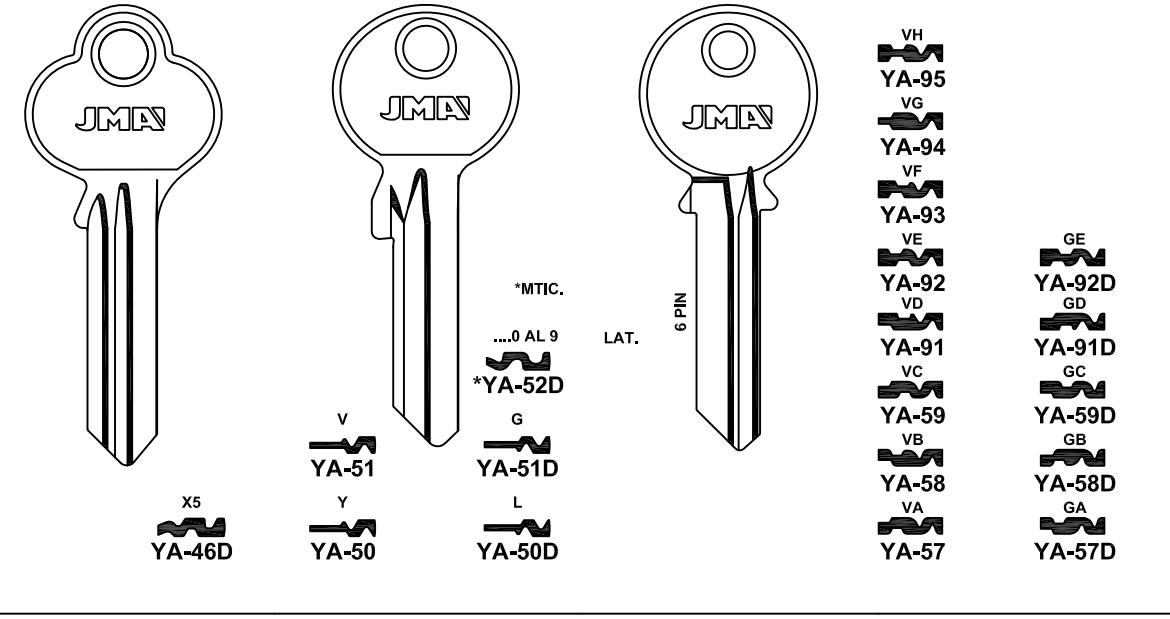

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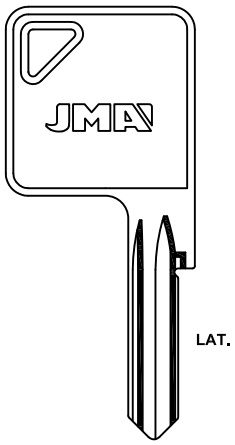
YALE



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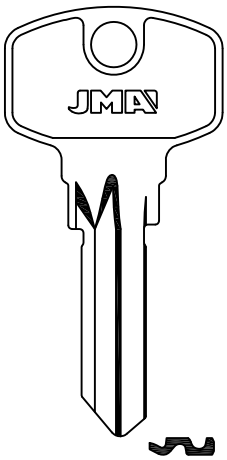

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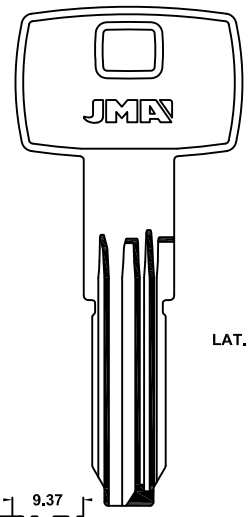
YA-272D



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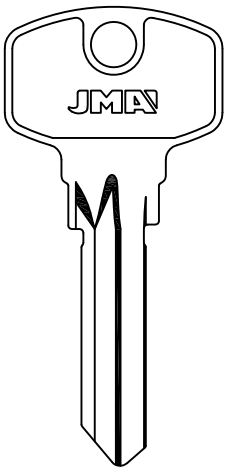

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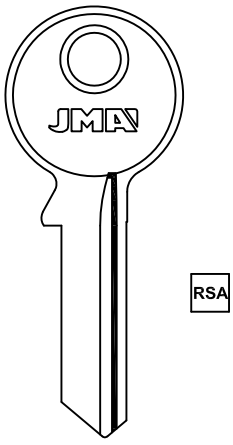
YALE



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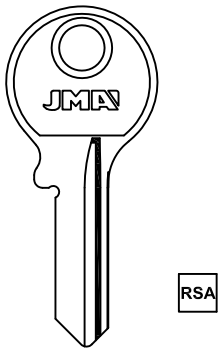

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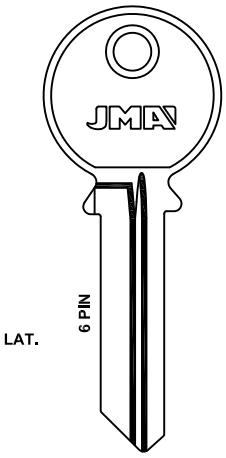

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YA-103D
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YA-100D
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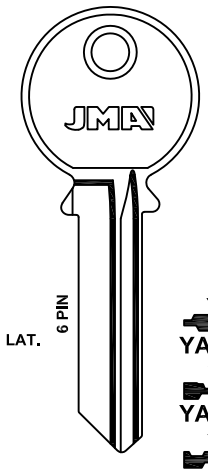
YA-99D
LB
YA-98D
LA
YA-97D

YALE



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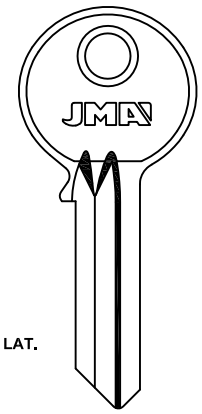
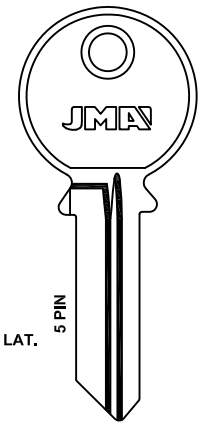
YA-113
YF
YA-112
YE
YA-111
YB
YA-108



YA-142D

BKS



GA
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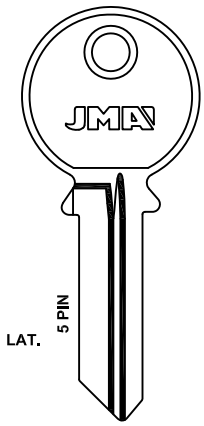

LG
YA-212D
LE
YA-210D
LD
YA-209D
LC
YA-208D
LA
YA-206D

PARA-FOR:

YALE
(D-GB-USA)

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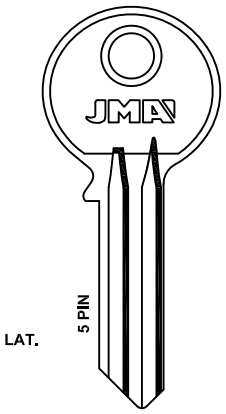
PARA-FOR:

YALE
(D-GB-USA)

YARDENI (IL)

YETI (RC)

YALE



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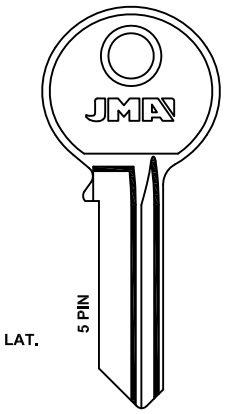
VB
YA-217
VA
YA-216

BKS



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YA-227
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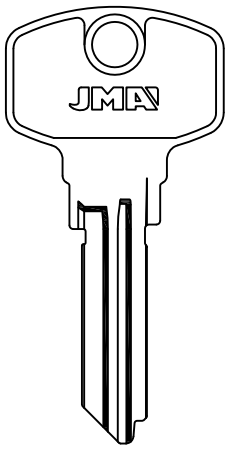
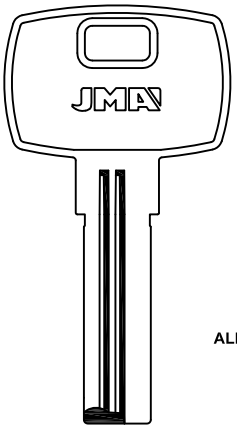
YA-226
YA
YA-225

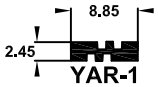
BKS



KTM
YA-273D

YARDENI





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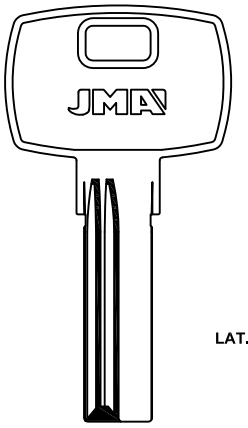

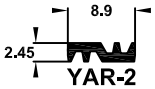

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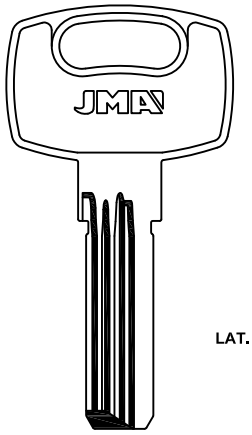

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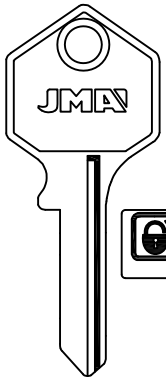

AKIRA
ASIA
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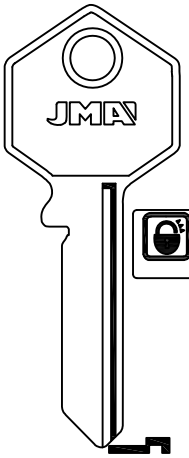
DEHA
FOUR CIRCLE
HAIDE
HEMY
HERMES
HEAD
LOTUS
RAM
ROYAL
SANCHUN
SWAN
VELO
VISO
WINFIELD
SEZAN

YET-1 YET-1D

YET-14 YET-14D



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FOUR CIRCLE
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HEAD
LOTUS
RAM
ROYAL
SANCHUN
SWAN
VELO
VISO
WINFIELD
SEZAN

YET-2 YET-2D

YET-16



AKIRA
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VISO
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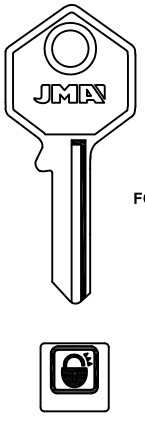
YET-3D

YET-15



AKIRA
ASIA
BELL
DEHA
FOUR CIRCLE
HAIDE
HEMY
HERMES
HEAD
LOTUS
RAM
ROYAL
SANCHUN
SWAN
VELO
VISO
WINFIELD
SEZAN

YET-4 YET-4D

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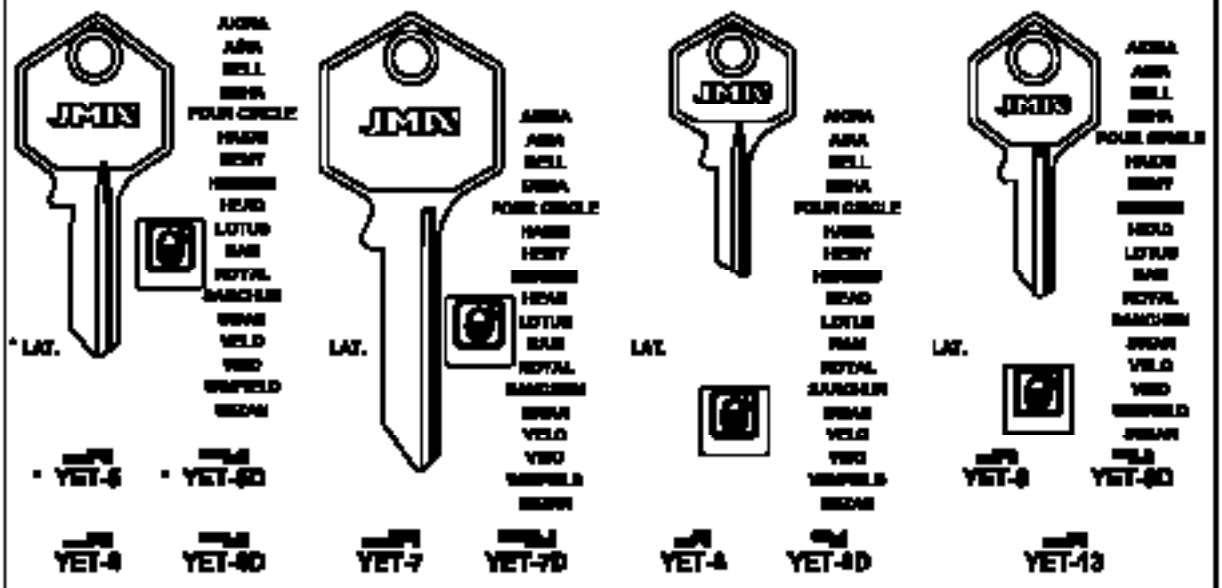
YETI



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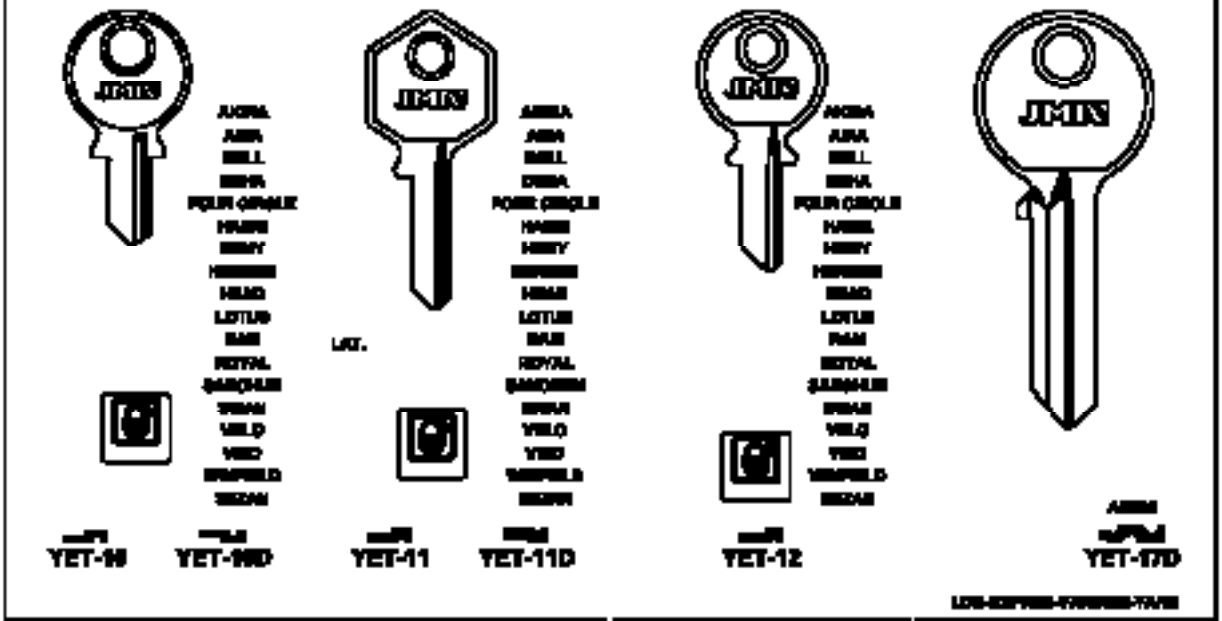
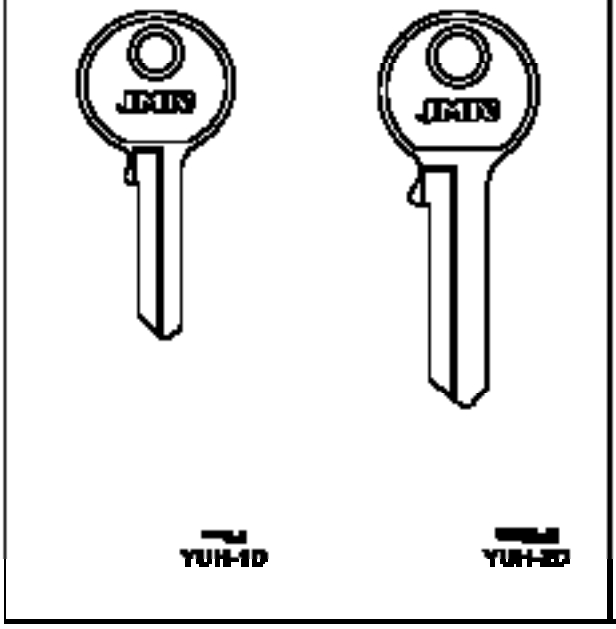


YUN HUAN



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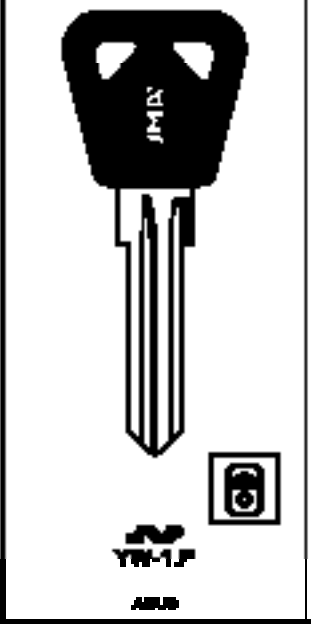

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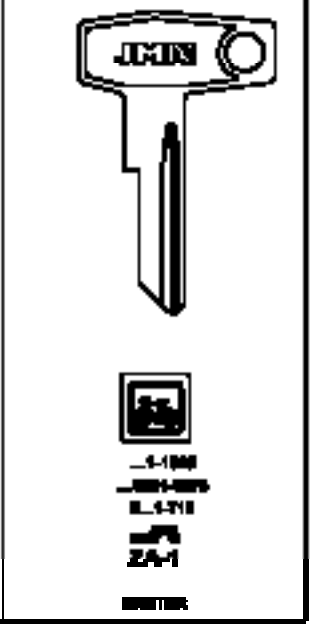

PARA-FOR:

YETI (RC)

YUN HUAN (PRC)

YMS (TW)

ZADI (I)

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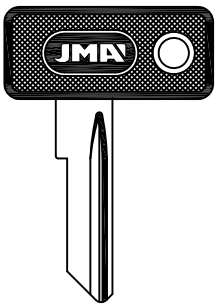
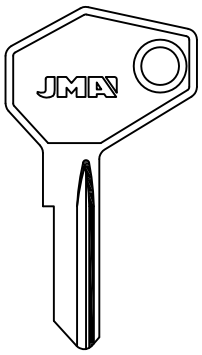
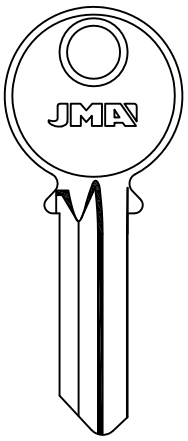
PARA-FOR:

ZADI (I)

ZENI (GB)

ZADI	ZENI
    ....1-1625 ....5001-6278 E...1-710 ZA-1.P BRETER ....1-1625 ....5001-6278 E...1-710 ZA-12 BRETER	 ZEN-1D

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

LLAVES PARA VEHÍCULOS

IBILGAILUENTZAKO GILTZAK
KEYS FOR VEHICLES
CLES POUR VEHICULES
FAHRZAUGESCHLÜSSEL



THE KEY TO EXCELLENCE

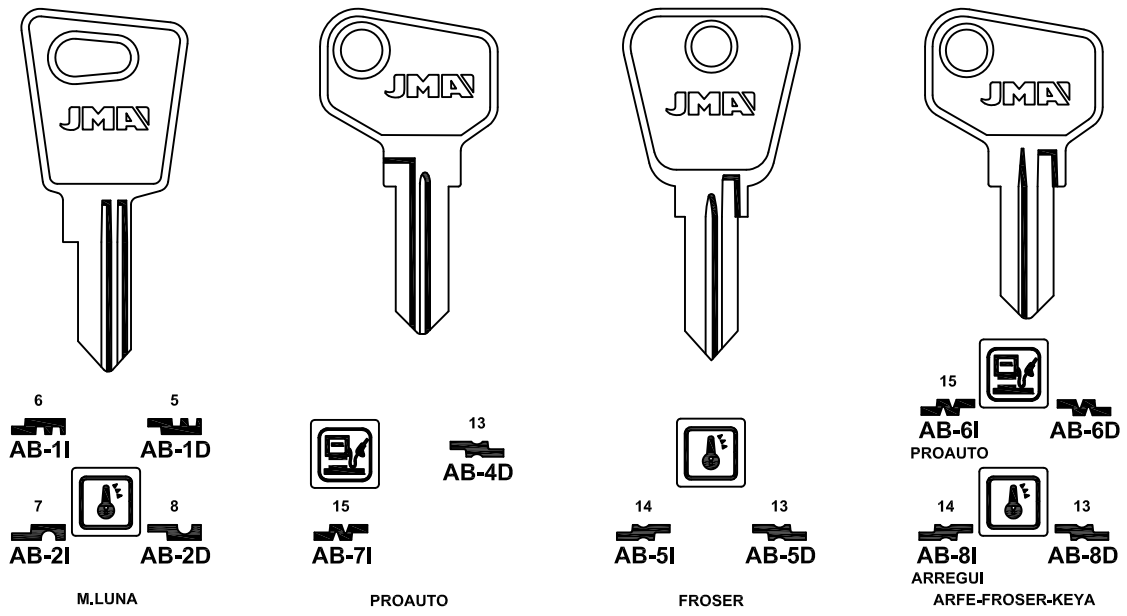
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

PARA-FOR:

ABSA (E)

ABUS (D)

ABSA



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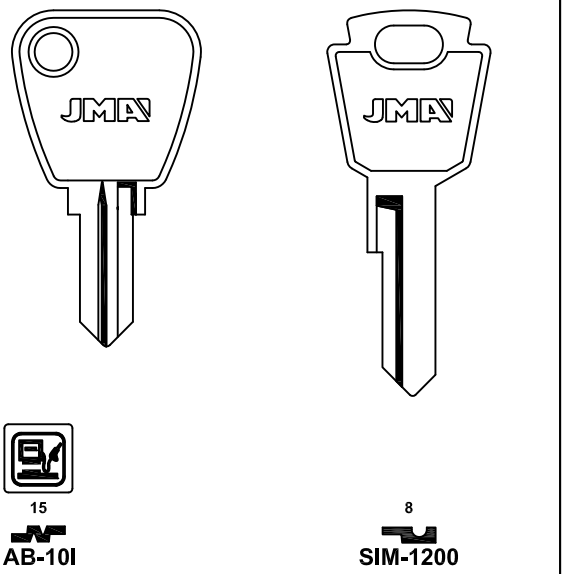

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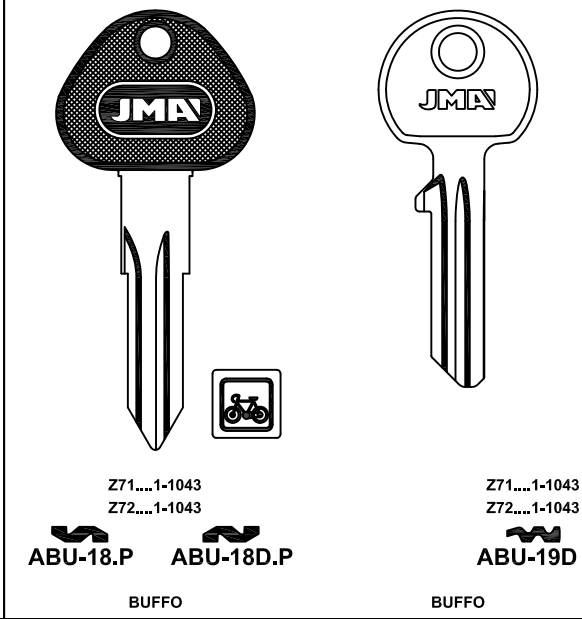

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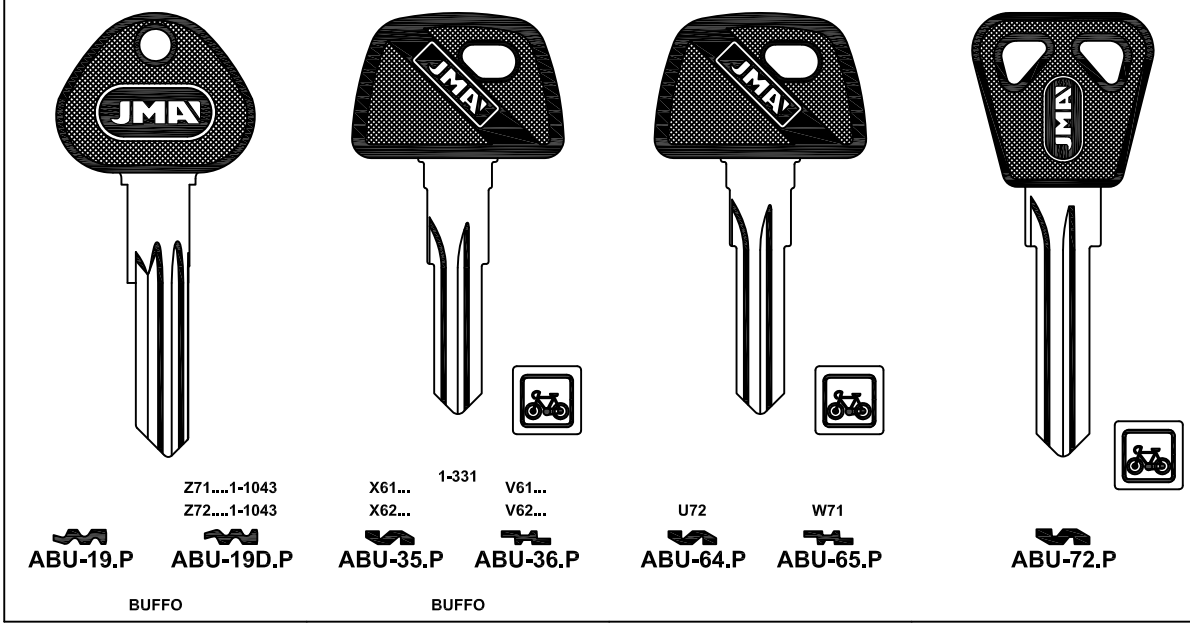

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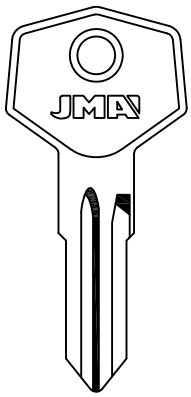
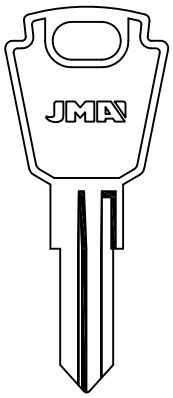
AKS

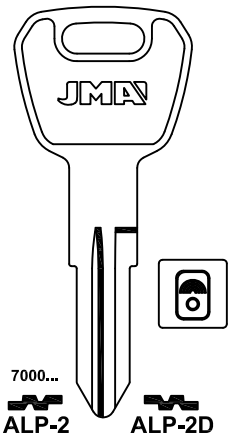


KA
001-100
AKS-1
VOLVO

ALPHA



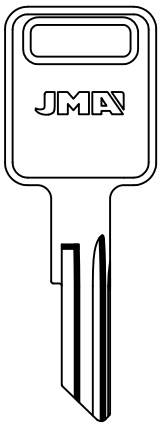
S...301-600
ALP-1I ALP-1D
FEB



7000...
ALP-2 ALP-2D
JD-LINCE-MONACOR
SANY-VISONIC

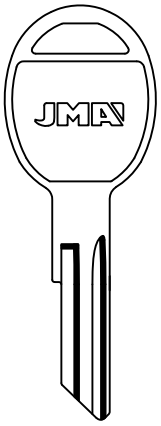
S...301-600
ALP-6 ALP-6D
FEB

AMERICAN MO.



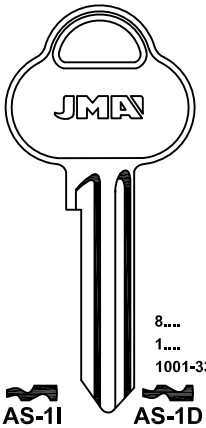
LAT.
AMM-1

AMERICAN MO.



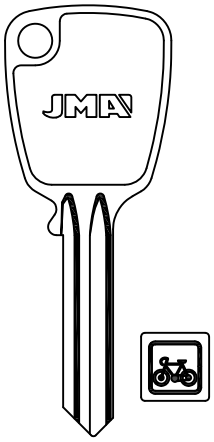
LAT.
AMM-2

ASSA



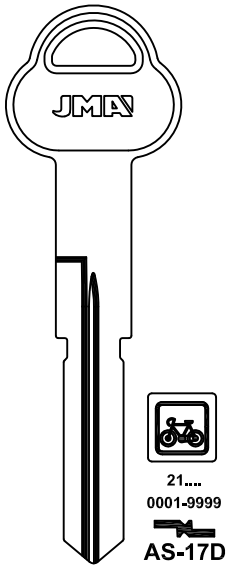
8....
1....
1001-3300
AS-1I AS-1D

7....
6....
1001-3300
AS-24 AS-24D
SAAB-VOLVO



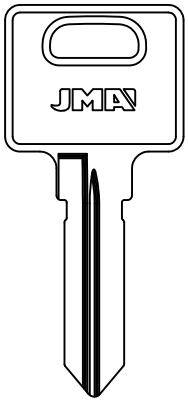
....
700-7999
AS-2I

....
6000-8999
AS-2D



21....
0001-9999
AS-17D
BICICLETTE CYCLES

ASSA



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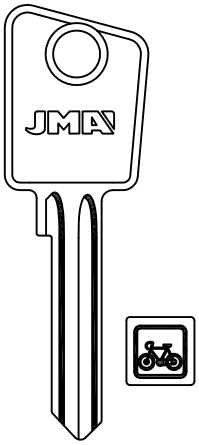
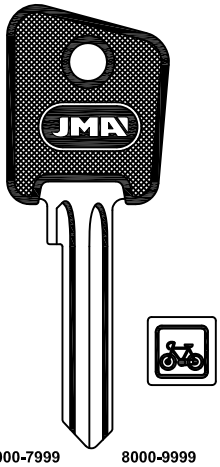
0001-9999
AS-19D



7000-7999
A....
7000-7999
AS-21

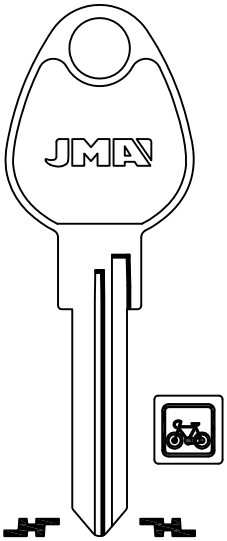
8000-9999
A....
9000-9999
AS-21D



7000-7999
A....
7000-7999
AS-21.P

8000-9999
A....
9000-9999
AS-21D.P

AXA



AX-1 AX-1D

PARA-FOR:

AKS (D)

ALPHA (J)

AMERICAN MOTORS (USA)

ASSA (S)

AXA (S)

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PARA-FOR:

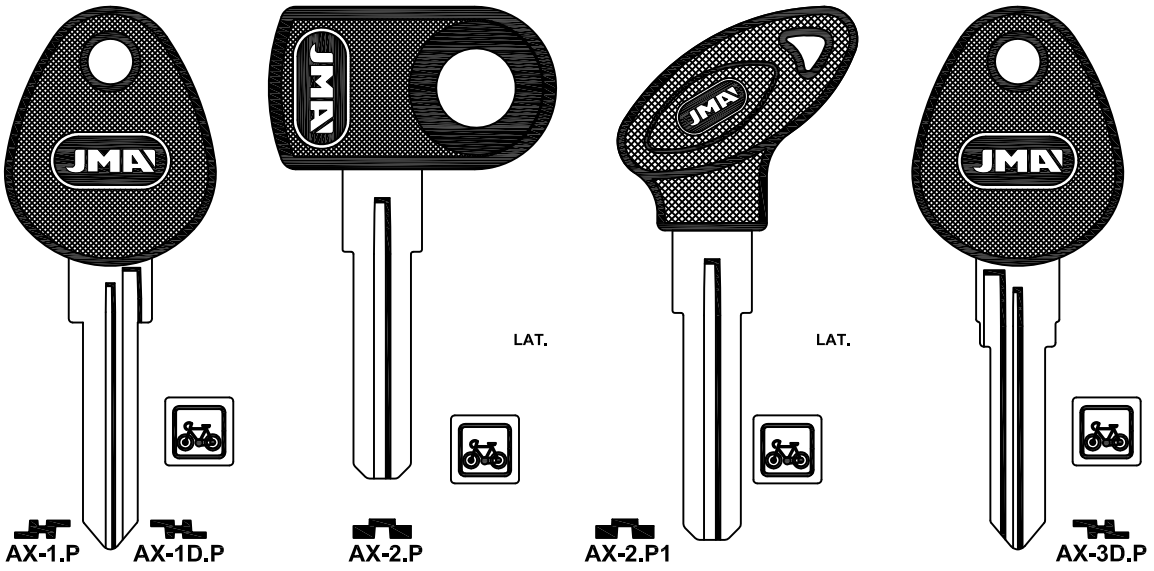
AXA (S)

AZU (E)

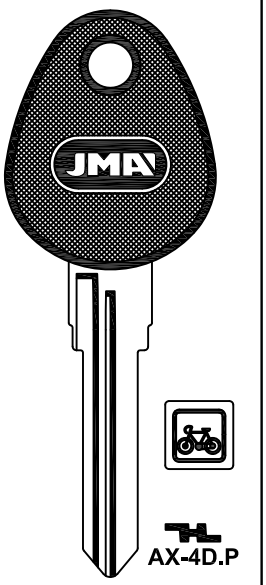
BASCO (USA)

BLAU (D)

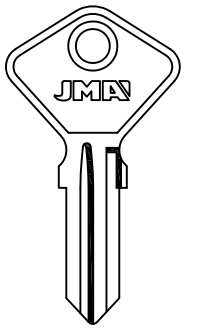
AXA



AXA



AZU



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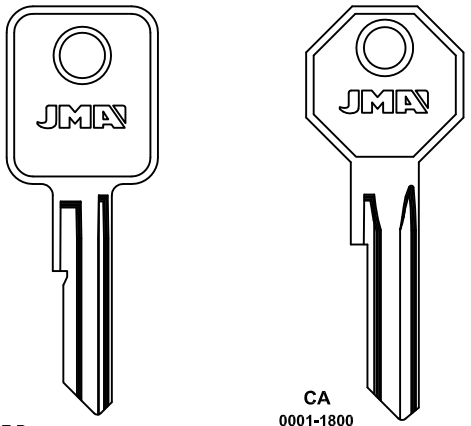

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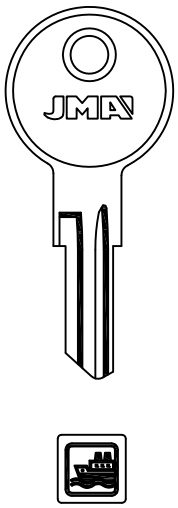
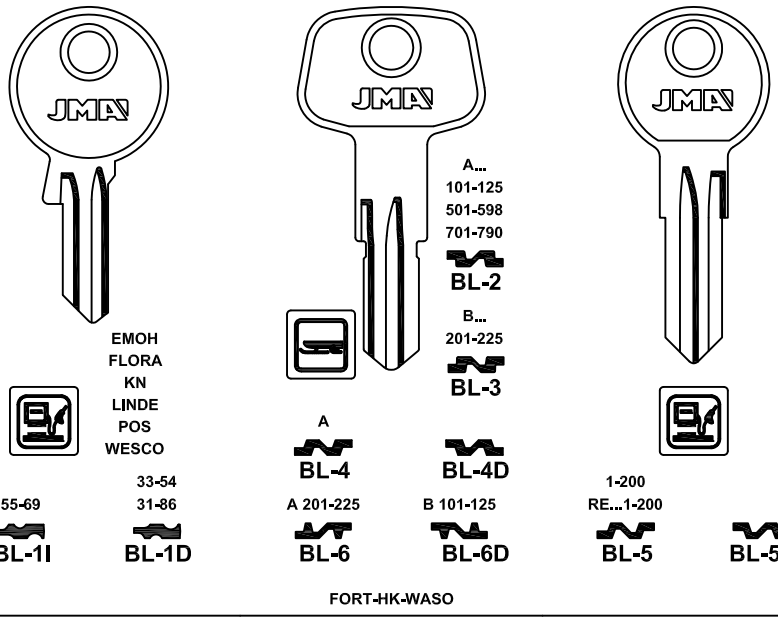


BLAU



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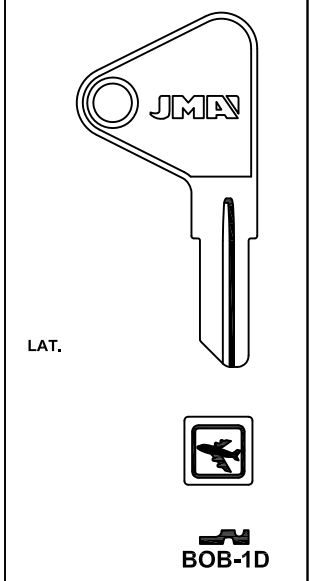
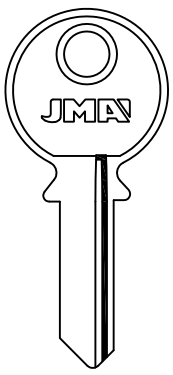
BOMBARDIER



BOB-1D

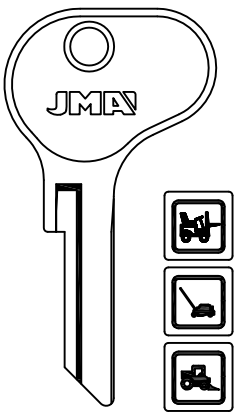
BOMORO



BOM-2 BOM-2D

LAPORTE-PRESTA

BOSCH

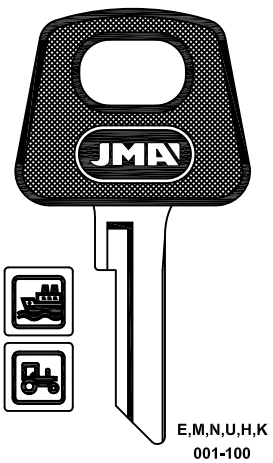


E,M,N,U,H,K
001-100

HG,N 140-189 HG 040-100

BH-1

NEIMAN



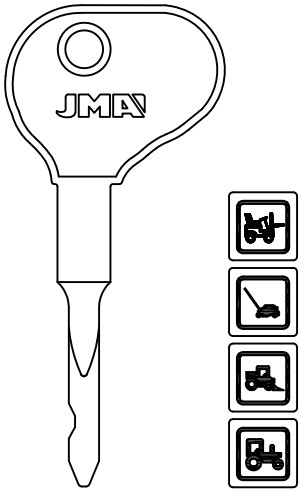
E,M,N,U,H,K
001-100

HG,N 140-189 HG 040-100

BH-1.P

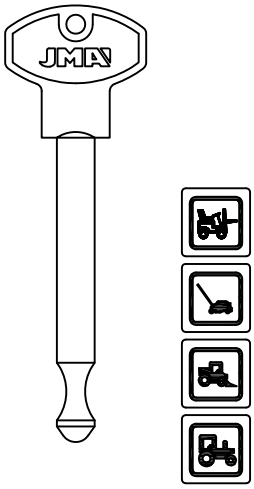
NEIMAN

BOSCH

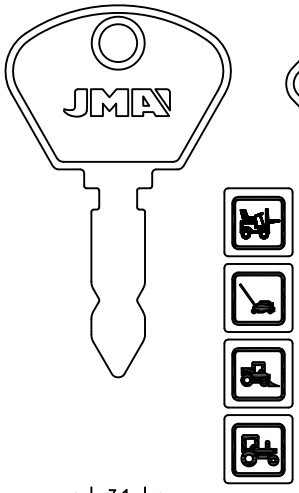


BH-2

FIAT IVECO-MACK M.-SCANIA



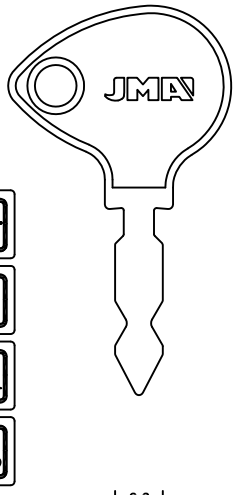
BH-3



BH-4

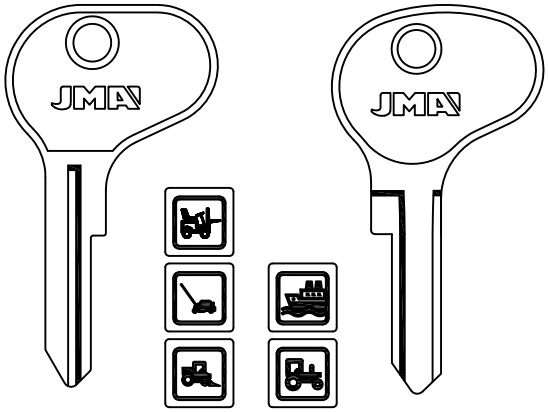
DISALCAR-OM IVECO-SULKY

KOLB-POLAR



BH-5

BOSCH



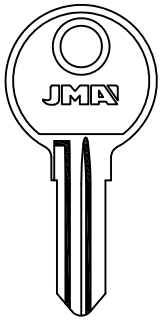
BH-6

MS-S
1-50

BH-8

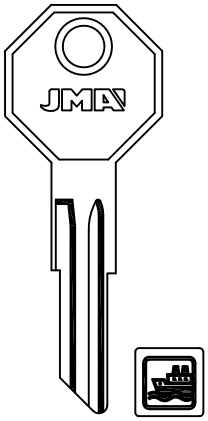
KOLB-LAPORTE

BRABANTIA



BRA-2

B & S



N
1501-1700
NA
001-200

BS-1I

AMERICAN MOTORS-MACK

DEXTER

PARA-FOR:

BOMBARDIER (USA)

BOMORO (D)

BOSCH (D)

BRABANTIA (E)

B.&S. (USA)

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PARA-FOR:

B.&S. (USA)

BURG (D)

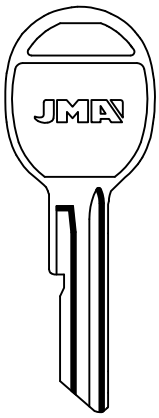
CAMA (I)

CASELLAS (E)

CATERPILLAR (USA)

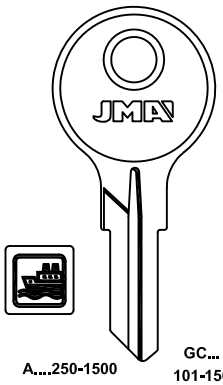
CEM (GB)

BRIGGS & STRATTON



E...225-814
L...1-1000

BS-2



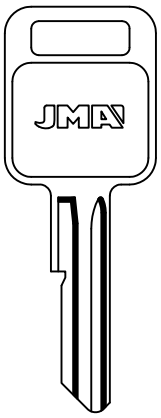
A....250-1500
AP....250-1500
B....250-1500
C....1251-1700
CB....250-1500
DC-EP...250-699
P....250-1500

BS-6

LAT.

GC...
101-150
HC...
0-499

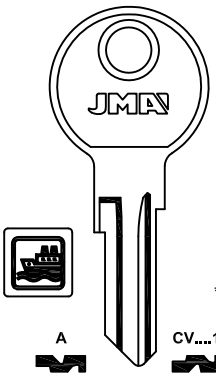
BS-4D



D
225-814
K
01-1000

BS-5

LAT.



A

* BS-7

D

BS-8

E

BS-9

* LAT.

CV....1-1500

* BS-7D

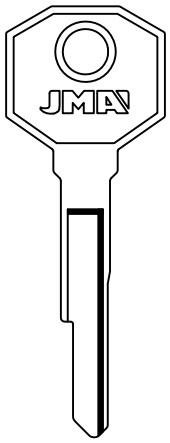
C

BS-8D

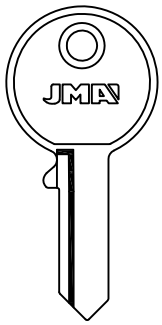
F

BS-9D

BURG



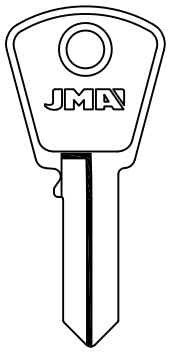
BUR-6



BUR-30D

MOFA

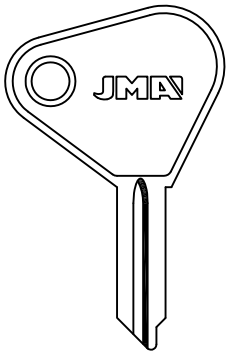
CAMA



CAM-1D

FIST

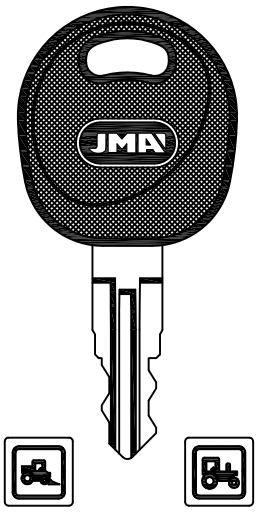
CASELLAS



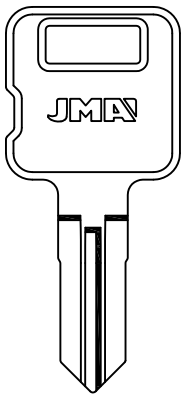
CAS-1D

OSSA

CATERPILLAR

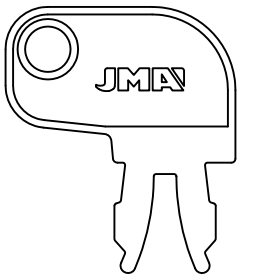


CAT-1.P



LAT.

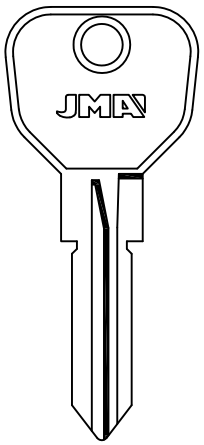
CAT-2



LAT.

CAT-3

CEM



BP

CEM-BP

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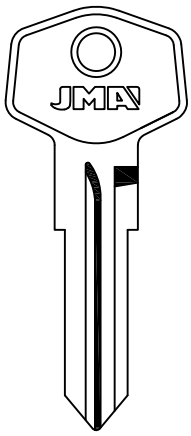
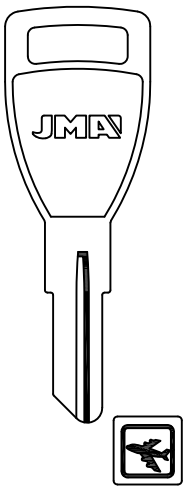
CEM



JC
001-852
CEM-JC
DAIMLER-JAGUAR-ROVER-VOLVO

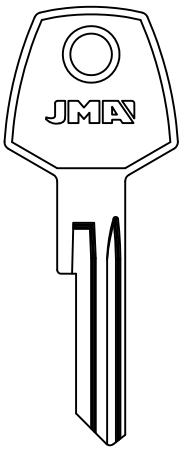
AK
0001-1000
FO-5

CESSNA

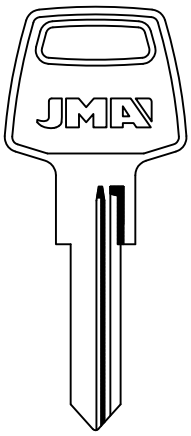


500-999
CN-1D
PJ

CHRYSLER

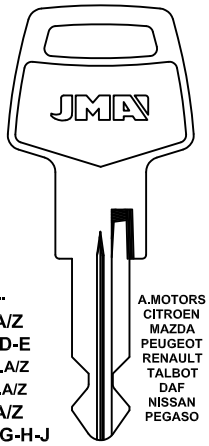


CHR-1
YALE



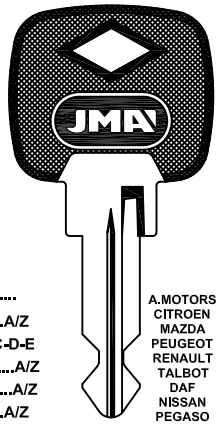
CHR-2
ROSS

CHRYSLER



.....
.....A/Z
B-C-D-E
1/9.....A/Z
1/9....A/Z
.....A/Z
B-D-E-G-H-J
.1/9....A/Z
.1/9....A/Z
E-M-N-P-R
CHR-3
CLAUSOR-NEIMAN

A.MOTORS
CITROEN
MAZDA
PEUGEOT
RENAULT
TALBOT
DAF
NISSAN
PEGASO



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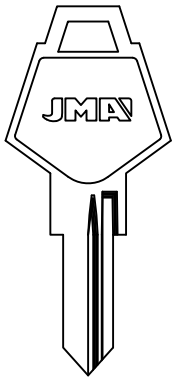
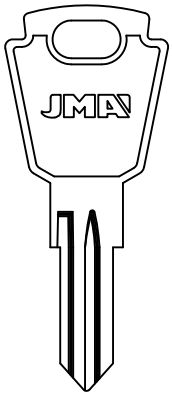
.....A/Z
B-C-D-E
1/9.....A/Z
1/9....A/Z
.....A/Z
B-D-E-G-H-J
.1/9....A/Z
.1/9....A/Z
E-M-N-P-R
CHR-3.P
CLAUSOR-NEIMAN

A.MOTORS
CITROEN
MAZDA
PEUGEOT
RENAULT
TALBOT
DAF
NISSAN
PEGASO



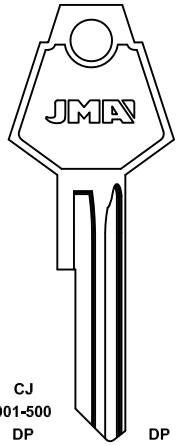
CHR-5
NISSAN-PEGASO
ROSS



Z
001-224
CHR-6

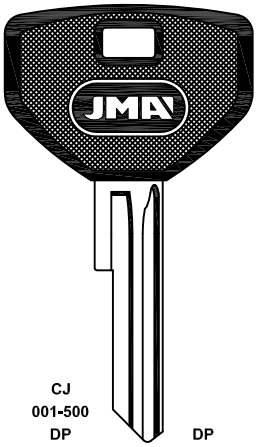
W
001-224
CHR-6D
KIFERM-PJ

CHRYSLER



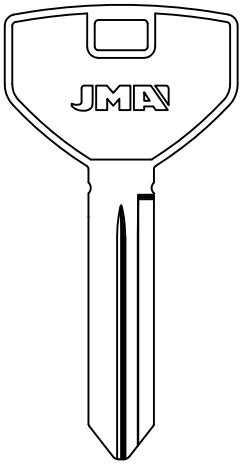
CJ
001-500
DP
0001-1400
EP
0001-3000
CHR-7
CHRYSLER
YALE

DP
0001-1400
EP
0001-3000
CHR-8

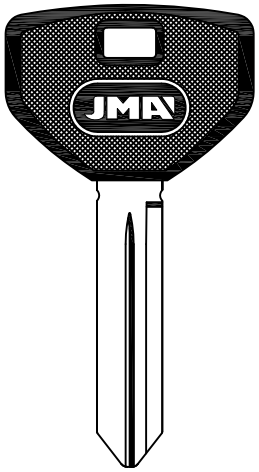


CJ
001-500
DP
0001-1400
EP
0001-3000
CHR-7.P
CHRYSLER
YALE

DP
0001-1400
EP
0001-3000
CHR-8.P



F.... G....
0000-1394
CHR-9
AMERICAN MOTORS-CHRYSLER-JEEP
YALE



F.... G....
0000-1394
CHR-9.P
AMERICAN MOTORS-CHRYSLER-JEEP
YALE

PARA-FOR:

CEM (GB)

CESSNA (USA)

CHRYSLER (USA)

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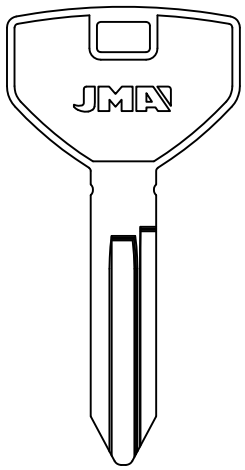
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

CHRYSLER (USA)

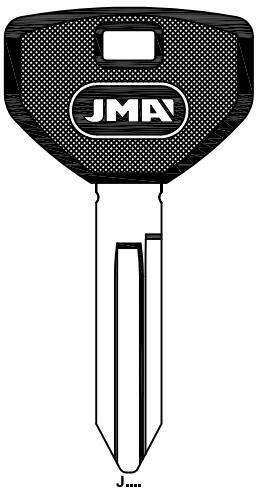
CLAUSOR (E)

CHRYSLER



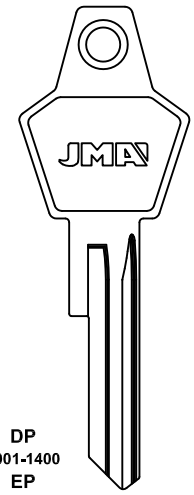
J....
0001-3580

CHR-10
AMERICAN MOTORS-CHRYSLER-JEEP
YALE



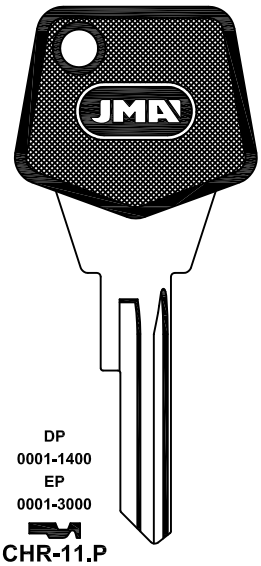
J....
0001-3580

CHR-10.P
AMERICAN MOTORS-CHRYSLER-JEEP
YALE



DP
0001-1400
EP
0001-3000

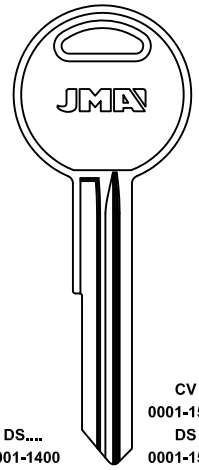
CHR-11
CHRYSLER
YALE



DP
0001-1400
EP
0001-3000

CHR-11.P
CHRYSLER
YALE

CHRYSLER



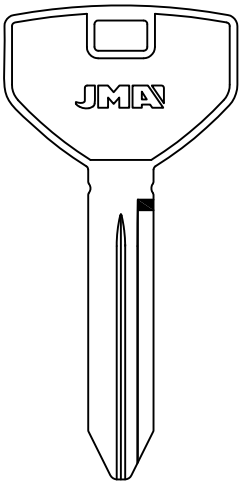
DS....
0001-1400
ES....
0001-3000

CHR-12

CV
0001-1500
DS
0001-1500
ES
0001-1500

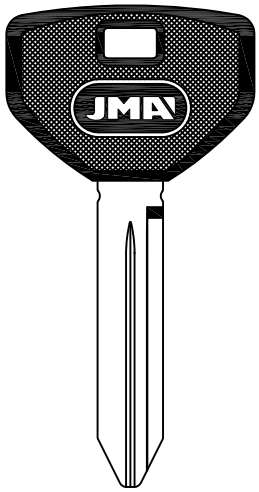
CHR-13D

CHRYSLER
BRIGGS & STRATTON



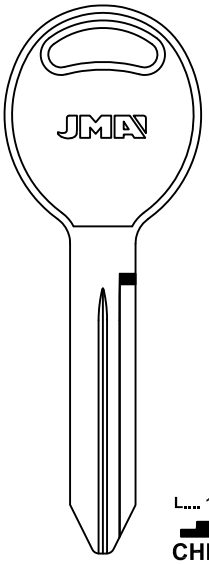
L.... 1-3580

CHR-14
CHRYSLER
BRIGGS & STRATTON-YALE



L.... 1-3580

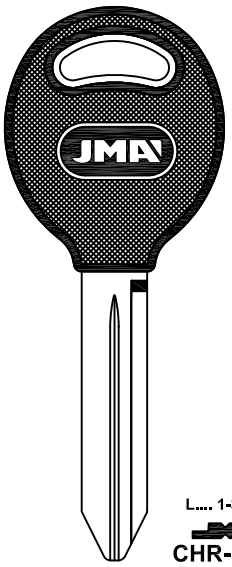
CHR-14.P
CHRYSLER
BRIGGS & STRATTON-YALE



L.... 1-3580

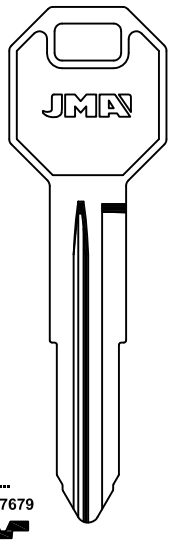
CHR-15
CHRYSLER
BRIGGS & STRATTON-YALE

CHRYSLER



L.... 1-3580

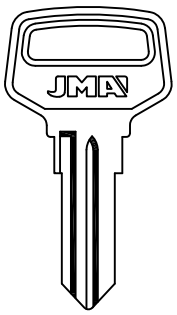
CHR-15.P
CHRYSLER
BRIGGS & STRATTON-YALE



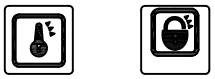
E....
5001-7679

CHR-17

CLAUSOR

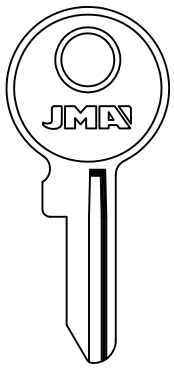


ALU.



CL-1I

BRABANTIA



CL-2I **CL-2D**

EBRO-CAGIVA-LINCE-MAICO
MONTESA-OSSA-PIAGGIO VESPA

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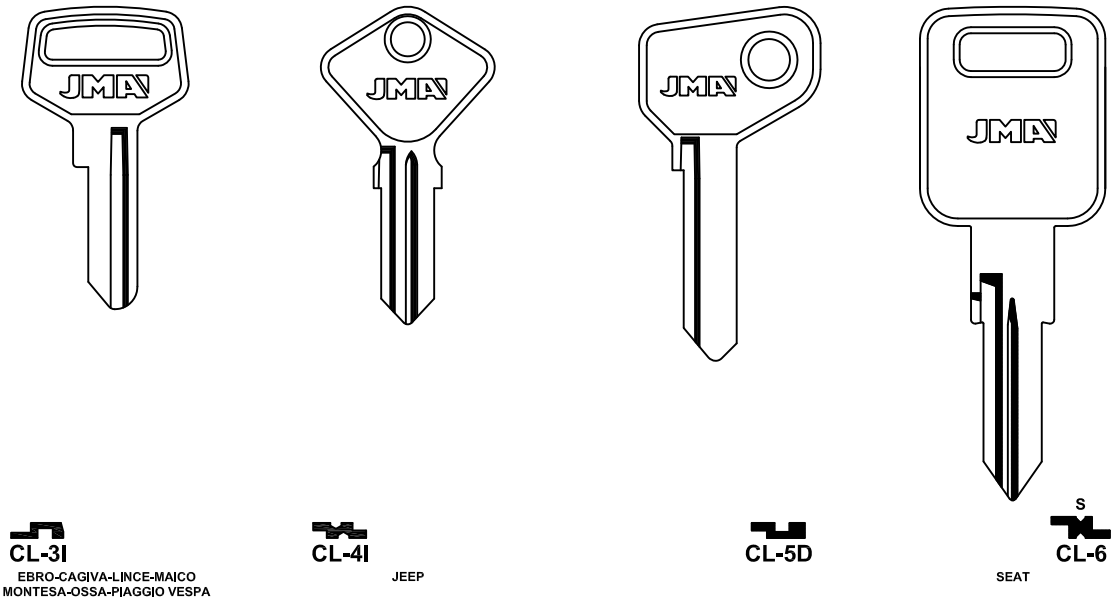
CLAUSOR



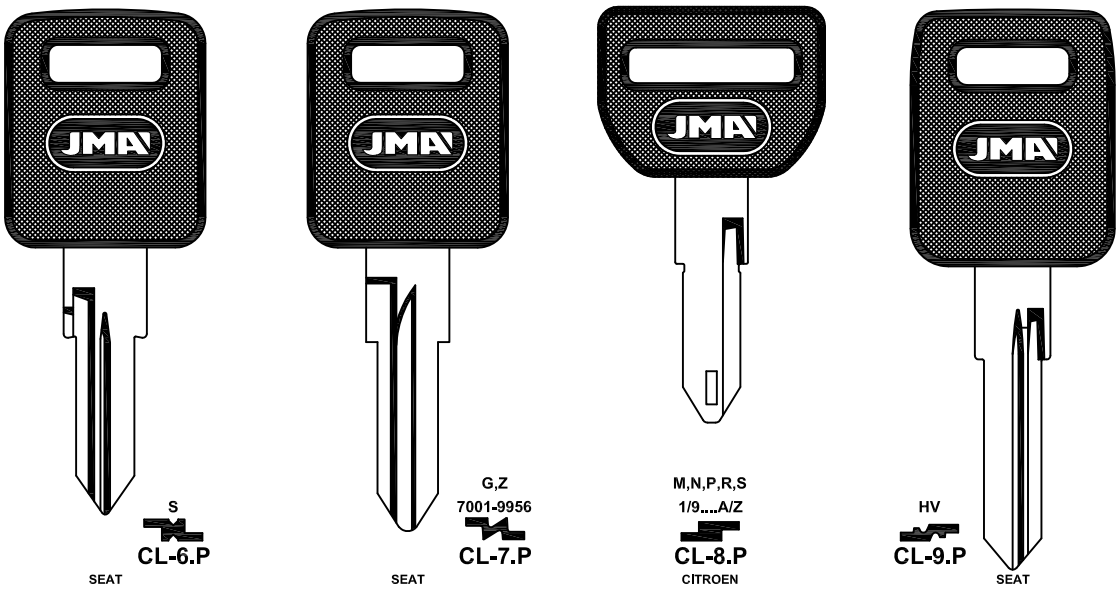
CL-3I
EBRO-CAGIVA-LINCE-MAICO
MONTESA-OSSA-PIAGGIO VESPA

CL-4I
JEEP

CL-5D

S
CL-6
SEAT

CLAUSOR



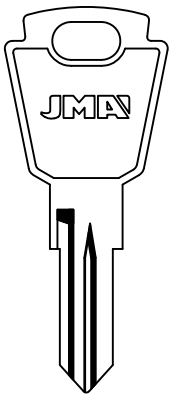
S
CL-6.P
SEAT

G,Z
7001-9956
CL-7.P
SEAT
GIOBERT

M,N,P,R,S
1/9....A/Z
CL-8.P
CITROEN

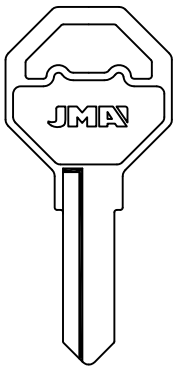
HV
CL-9.P
SEAT

CLAUSOR



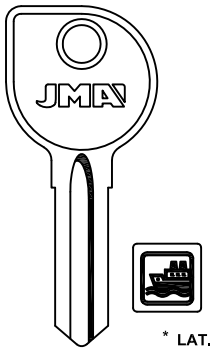
SIM-900

CLICK



CLI-1D

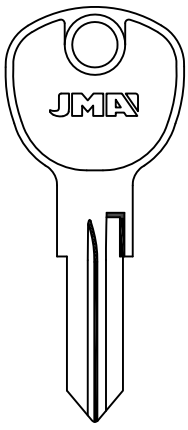
CLUM



* LAT.

CLU-1I
CLU-1D
CLU-2
CLU-3
* CLU-4
* CLU-5
MERCURY

COBRA



COB-1

PARA-FOR:

CLAUSOR (E)

CLICK (RA)

CLUM (USA)

COBRA (I)

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PARA-FOR:

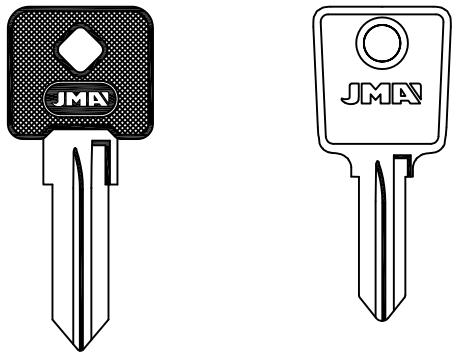
COBRA (I)

DACIA (R)

DAELIM (K)

DAEWOO (K)

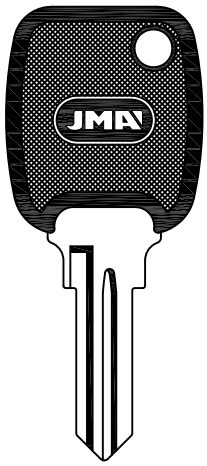
COBRA



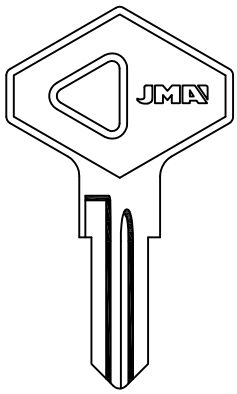
COB-1.P

COB-2

DACIA

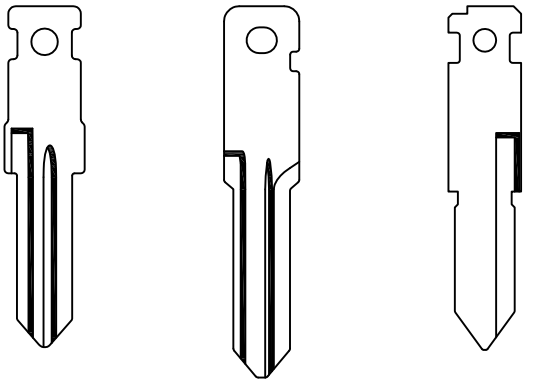


DAC-1D.P



DAC-2D

DACIA



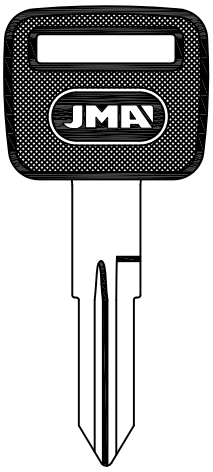
DAC-3DC1

DAC-4DC1

DAC-5C1

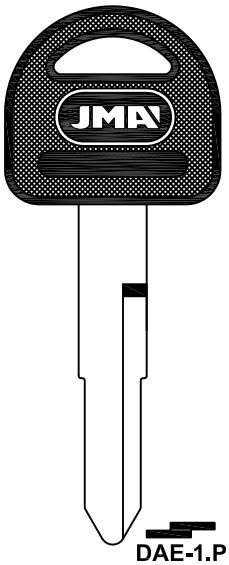
HUF

DAELIM



DAL-1.P

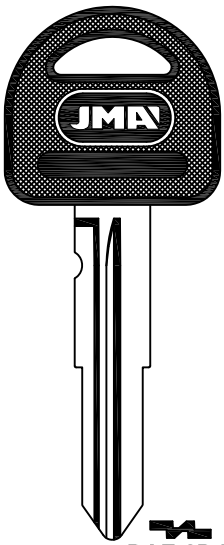
DAEWOO



DAE-1.P

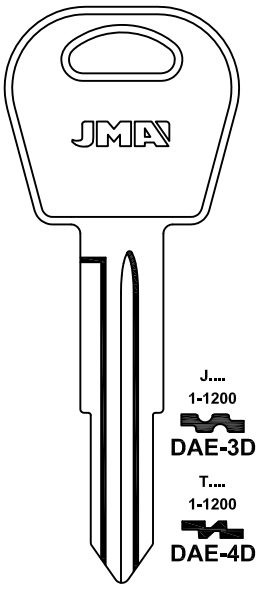
DAEWOO

DAEWOO



DAE-2D.P

DAEWOO

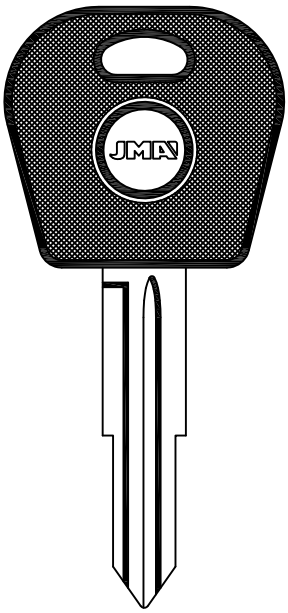


J....
1-1200

DAE-3D

T....
1-1200

DAE-4D



V....
1-1200

DAE-4.P1

J....
1-1200

DAE-3D.P1

T....
1-1200

DAE-4D.P1

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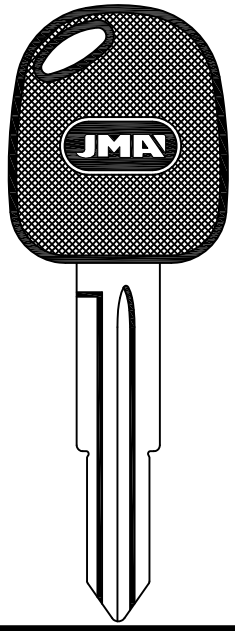
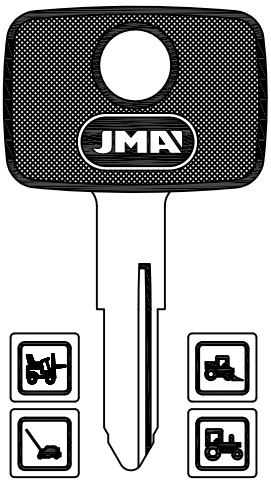
DAEWOO

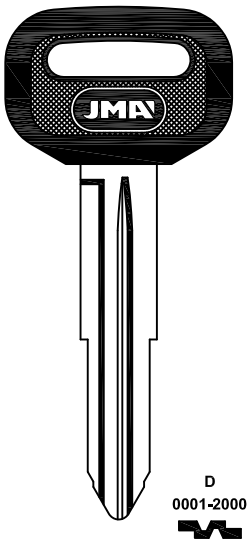




J....
1-1200

DAE-3.P2 DAE-3D.P2 DAE-5.P

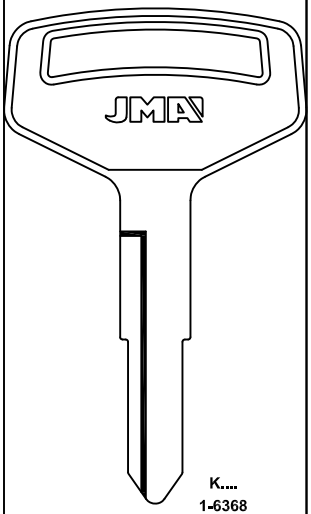
DAIHATSU



D
0001-2000

DAI-1.P
BERTONE-DAIHATSU

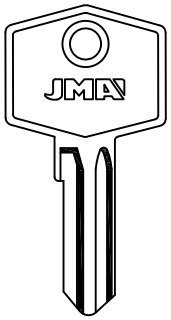
DAIHATSU



K....
1-6368

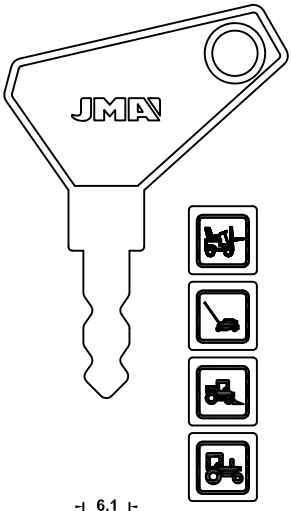
DAI-2D

DARMIX



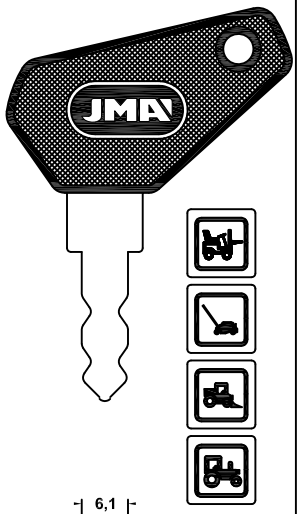
DAR-1

DAV



6,1 1.95

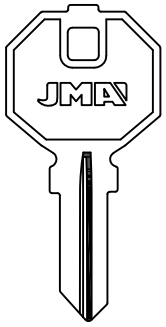
DAV-1
DAF-MACK-RENAULT SAVIEM



6,1 1.95

DAV-1.P
DAF-MACK-RENAULT SAVIEM

DOBLE G



GG-1D

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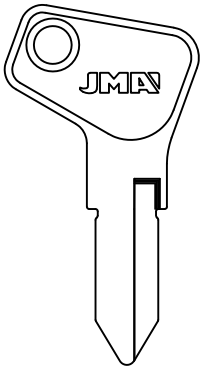

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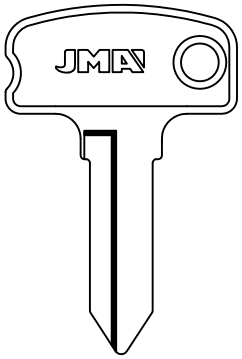

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TRABANT-WARTBURG

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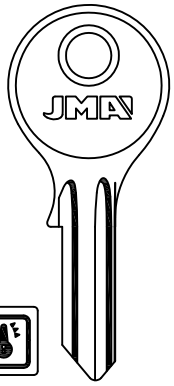

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GS....1-1000
FT....1-1000
CQ....301-400
....1-1000

EV....1-2840 DOM-9 DOM-9D

NOBO

PARA-FOR:

DAEWOO (K)

DAIHATSU (J)

DARMIX (F)

DAV (F)

DOBLE G (ARG)

DOBLINA (D)

DOM (D)

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PARA-FOR:

DOM (D)

DUBOIS (F)

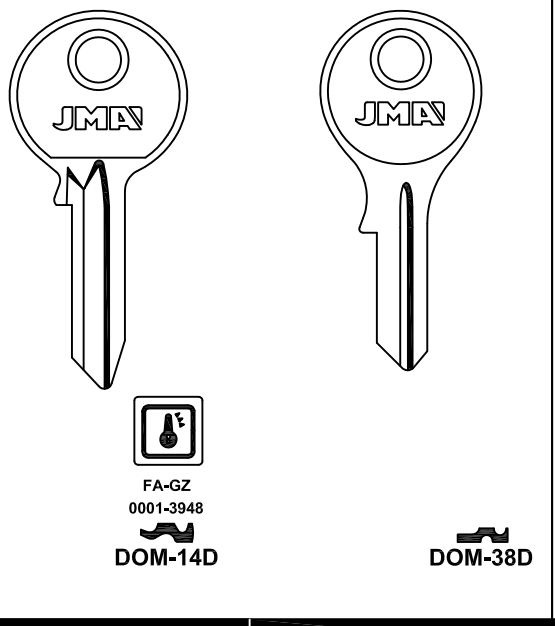
ECHO (I)

EUROLOCKS (B)

FAAB (I)

FAB (CZ)

DOM



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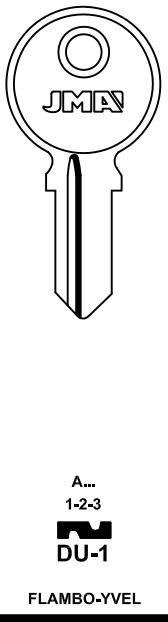

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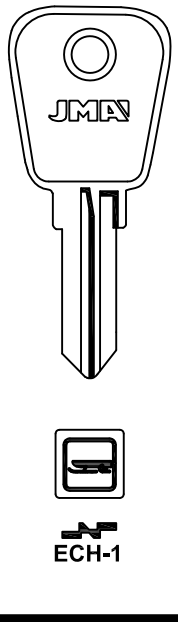

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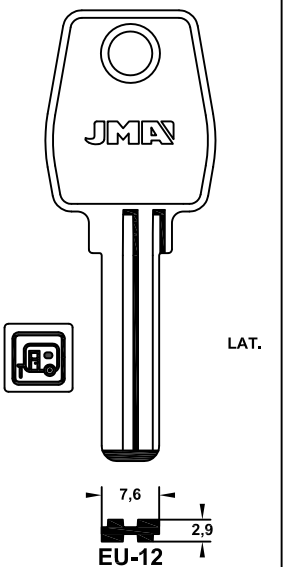

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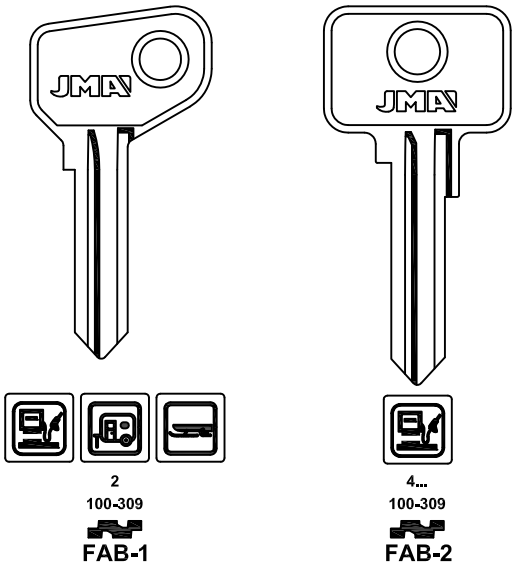

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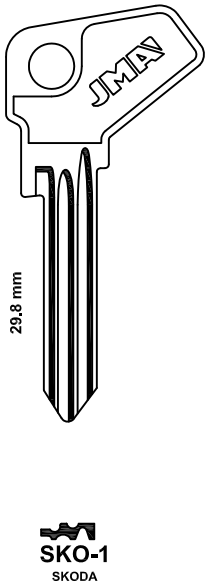

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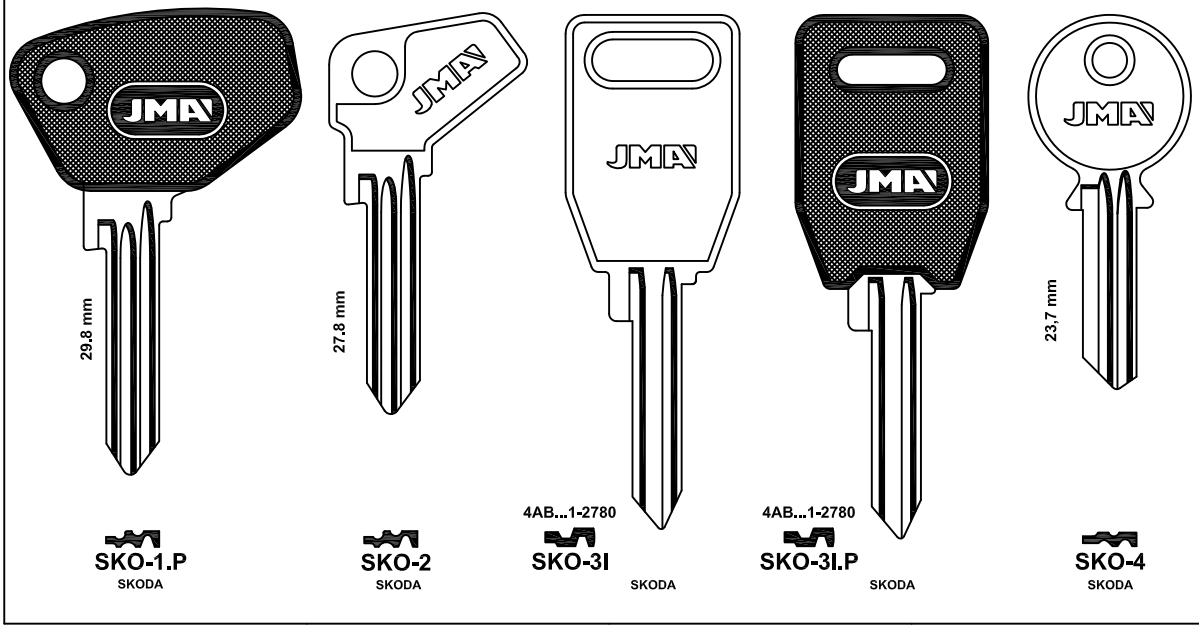

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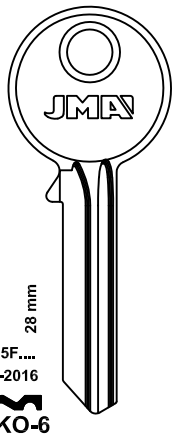
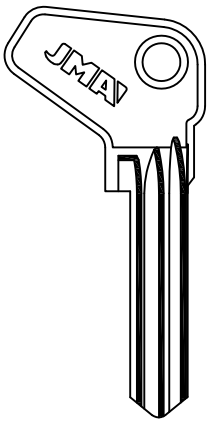
FAB







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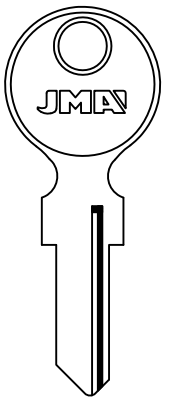

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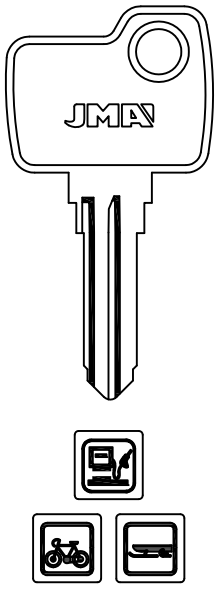

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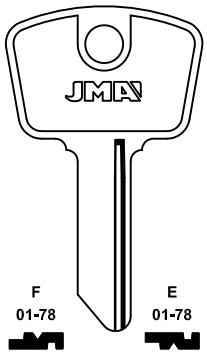

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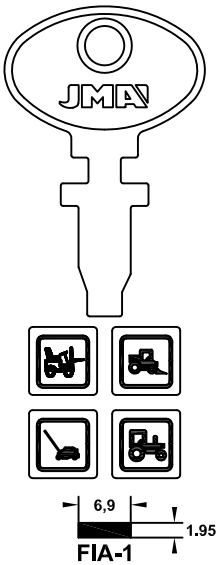

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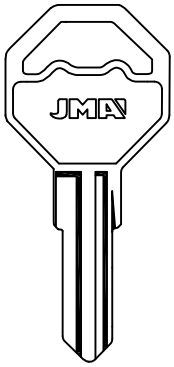

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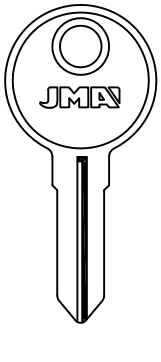

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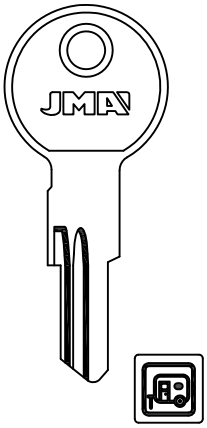

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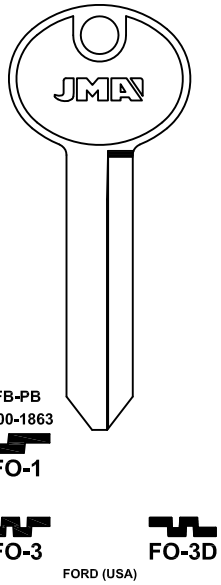

PARA-FOR:

FAB (CZ)

FAICA (E)

FARMA (I)

FEMSA (E)

FIAT (I)

FIST (I)

FLORA (D)

FORD (USA)

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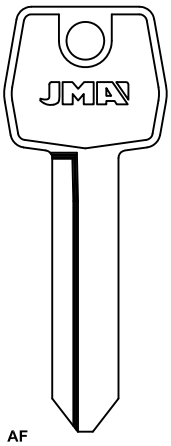
PARA-FOR:

FORD (USA)

FORD



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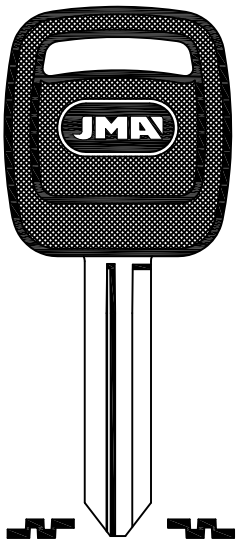

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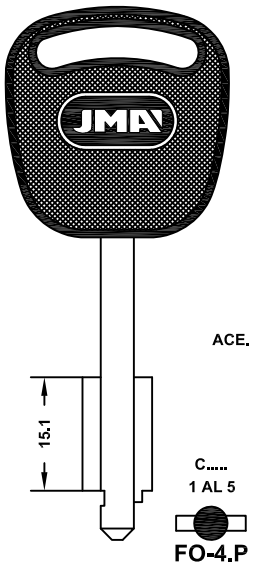

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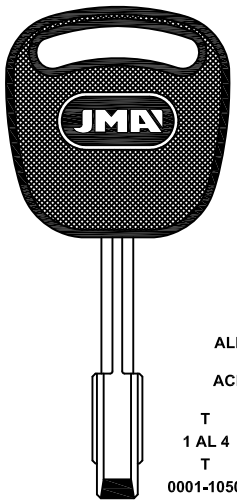

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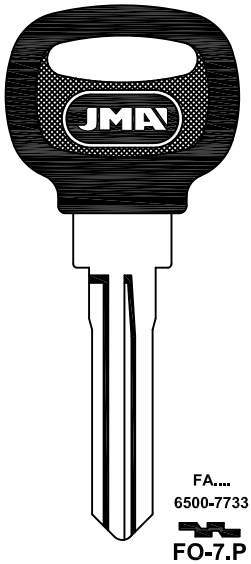
FORD



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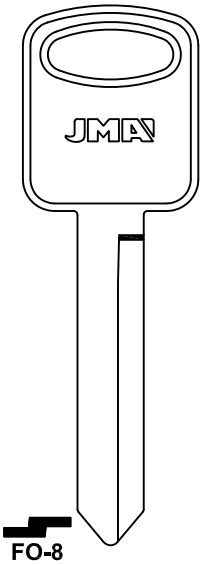

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FO-8 FO-8D
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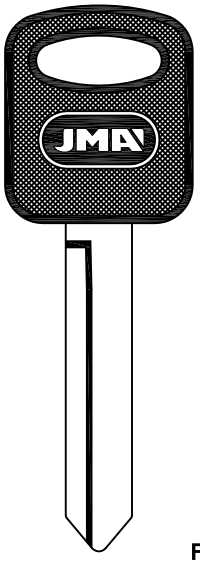

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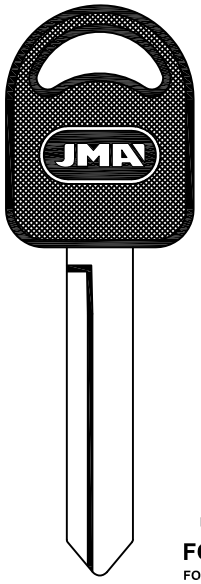

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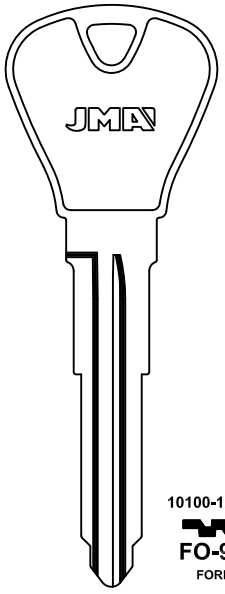
FORD



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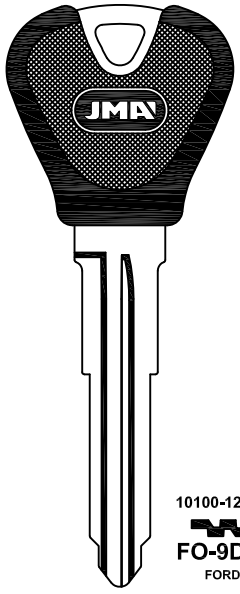

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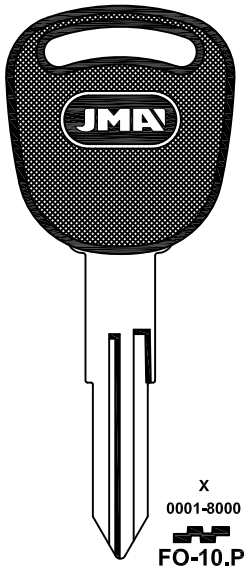

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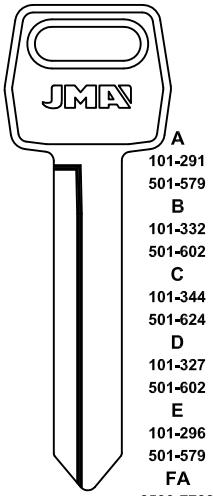

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FO-11D
FORD

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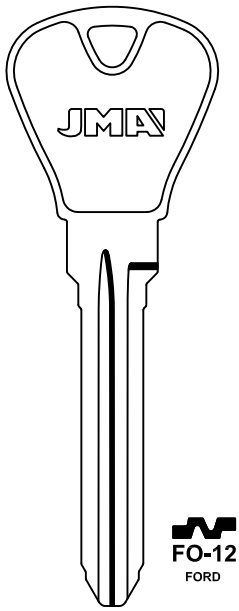

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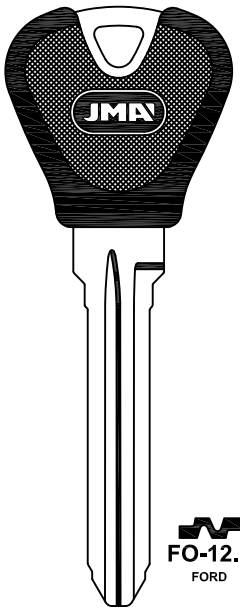

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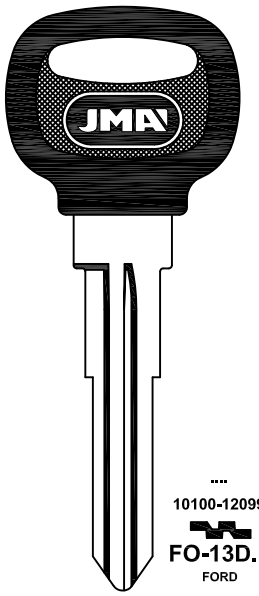

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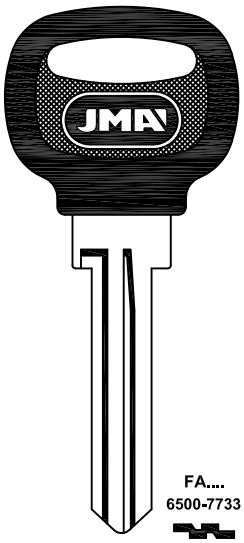

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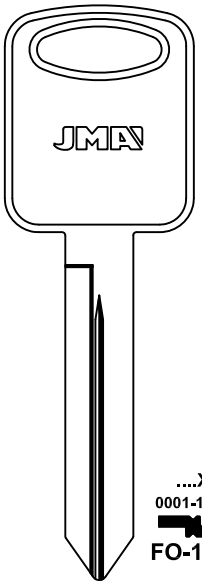

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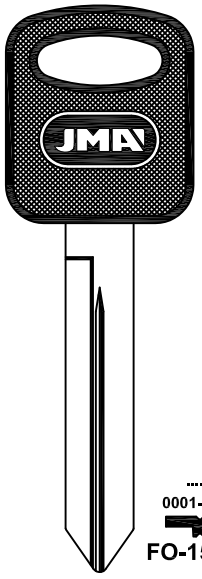

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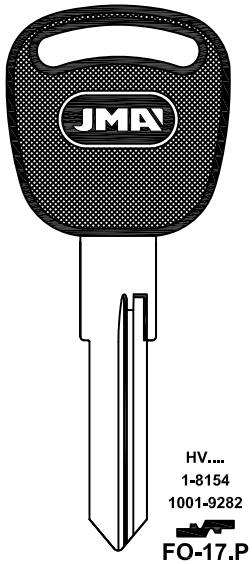

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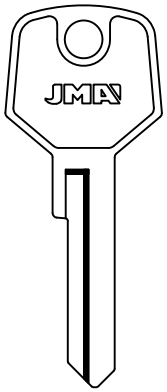

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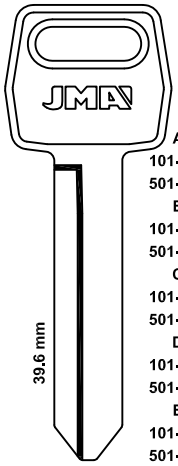

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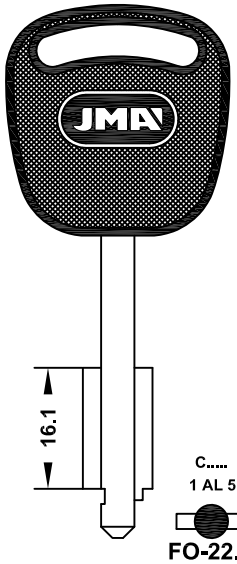

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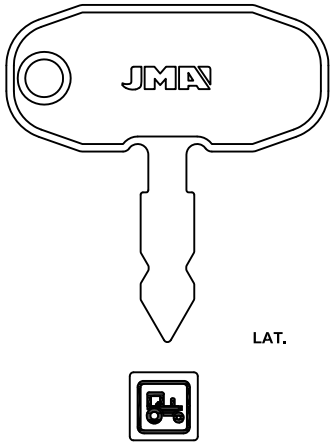

LAT.
FO-35

PARA-FOR:

FORD (USA)

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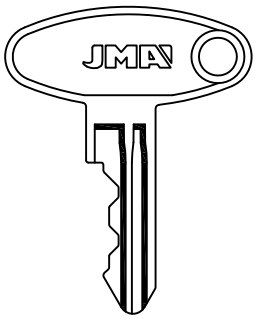
PARA-FOR:

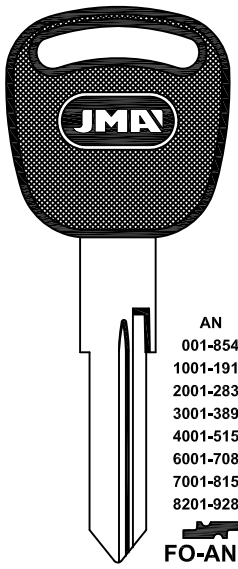
FORD (USA)

FORD



LAT.

FO-36



AN
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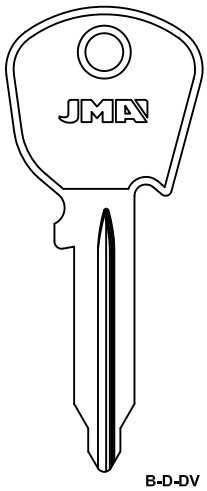
2001-2830
3001-3890
4001-5151
6001-7086
7001-8154
8201-9282

FO-AN.P

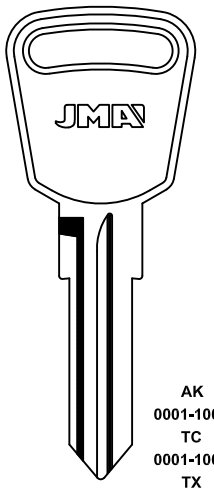


B-D-DV
01-64

FO-D

FORD-JAGUAR-VOLKSWAGEN

BRITAX-KOLB



AK
0001-1000
TC
0001-1000
TX
0001-1859

FO-E/TC

ASTON M.-FORD-JAGUAR-ROVER-YUGO

CASI-CEM-CLAUSOR-KOLB-NEIMAN

FORD

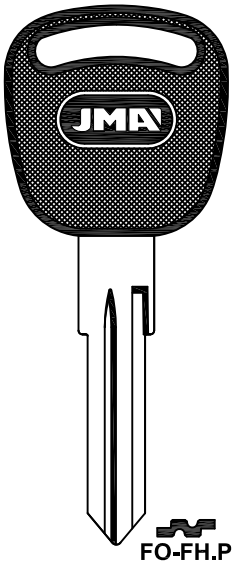


AK
0001-1000
TC
0001-1000
TX
0001-1859

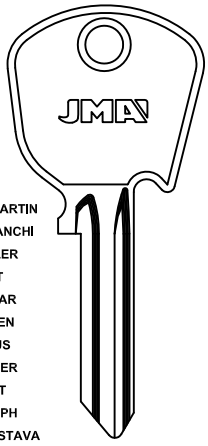
FO-E/TC.P

ASTON M.-FORD-JAGUAR-ROVER-YUGO

CASI-CEM-CLAUSOR-KOLB-NEIMAN



FO-FH.P



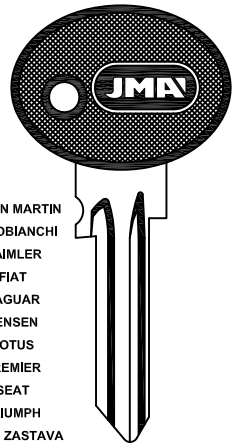
ASTON MARTIN
AUTOBIANCHI
DAIMLER
FIAT
JAGUAR
JENSEN
LOTUS
PREMIER
SEAT
TRIUMPH
YUGO ZASTAVA
SCANIA
FK
1-3040

FO-FK

FR
1-3040
4001-6000

FO-FR

ARMAN-DOM-JUGODENT-WASO



ASTON MARTIN
AUTOBIANCHI
DAIMLER
FIAT
JAGUAR
JENSEN
LOTUS
PREMIER
SEAT
TRIUMPH
YUGO ZASTAVA
SCANIA
FK
1-3040

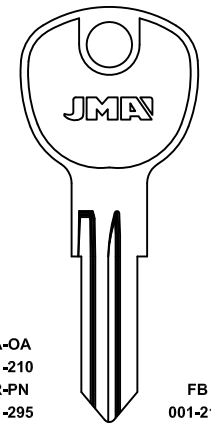
FO-FK.P

FR
1-3040
4001-6000

FO-FR.P

ARMAN-DOM-JUGODENT-WASO

FORD



DA-OA
001-210
ER-PN
101-295
ER
001-195
ER
501-695

FO-OA

DAF-EBRO-KENWORTH-VOLKSWAGEN

CASI-HUF-YMOS

FB
001-210
PO
501-695
PO
101-295

FO-PN

OL
001-210
07R
001-195
7OR
001-210

FO-OL

O7L
001-195
7OL
001-210
OR
001-210

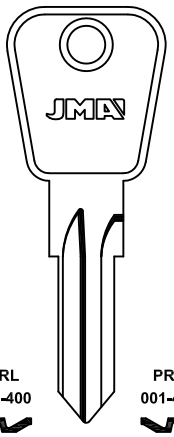
FO-OR

CASI-YMOS

OB...
1-210

VO-7

NSU



PRL
001-400

FO-PRL

PRR
001-400

FO-PRR

XL
001-195

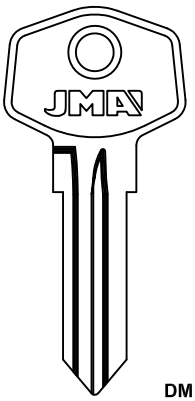
FO-XL

XR
001-195

FO-XR

FORD

CASI-YMOS



DM
300-400
TC-AK
0001-1000
TX
0001-1859

FO-TC

DAF-DAIMLER-FORD-JAGUAR

CASI-CEM-KOLB

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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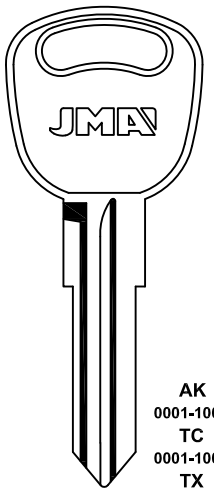
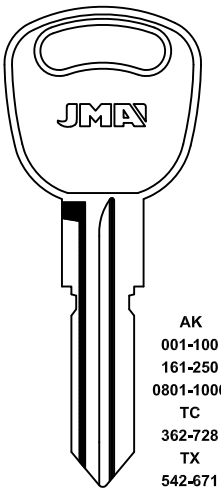
FORD



AK
0001-1000
TC
0001-1000
TX
0001-1859

FO-TX

FORD

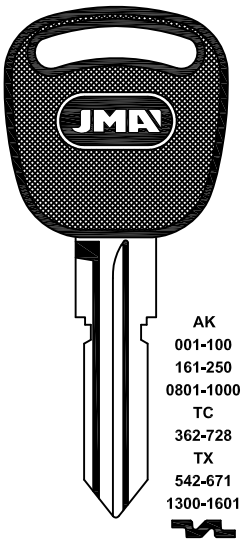


AK
001-100
161-250
0801-1000
TC
362-728
TX
542-671
1300-1601

FO-TX1

FORD

CASI-CEM-CLAUSOR-KOLB-NEIMAN



AK
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161-250
0801-1000
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TX
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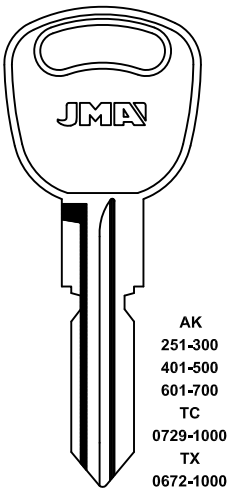
1300-1601

FO-TX1.P

FORD



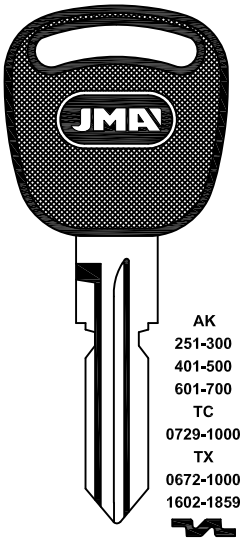
AK
251-300
401-500
601-700
TC
0729-1000
TX
0672-1000
1602-1859

FO-TX2

FORD

CASI-CEM-CLAUSOR-KOLB-NEIMAN

FORD



AK
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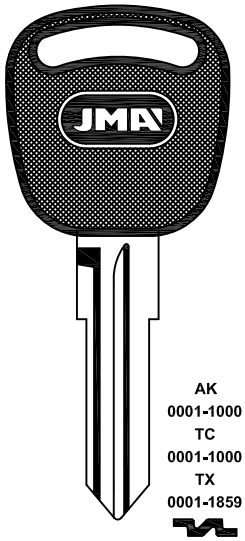
401-500
601-700
TC
0729-1000
TX
0672-1000
1602-1859

FO-TX2.P

FORD



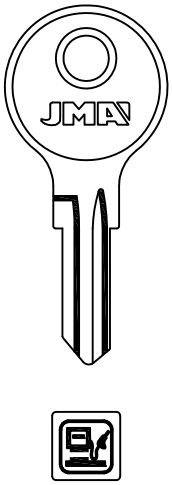
AK
0001-1000
TC
0001-1000
TX
0001-1859

FO-TX.P

FORD

CASI-CEM-CLAUSOR-KOLB-NEIMAN

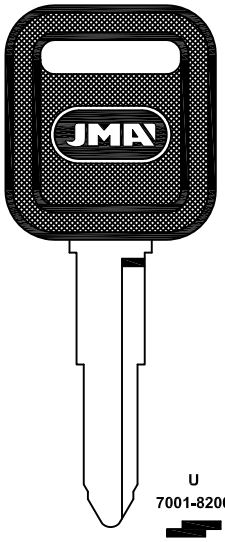
GAS



GAS-1

GAS-1D

G.M.



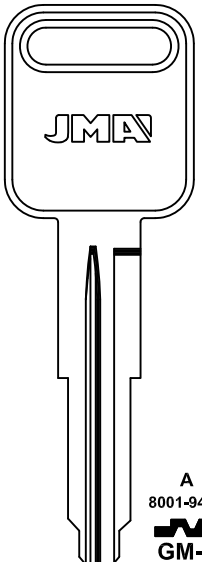
U
7001-8200

GM-1.P

G.M.

BRIGGS STRATTON

GENERAL MOTORS

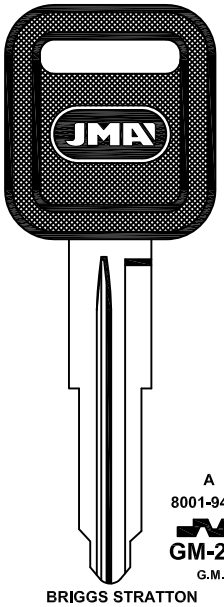


A
8001-9400

GM-2

G.M.

BRIGGS STRATTON

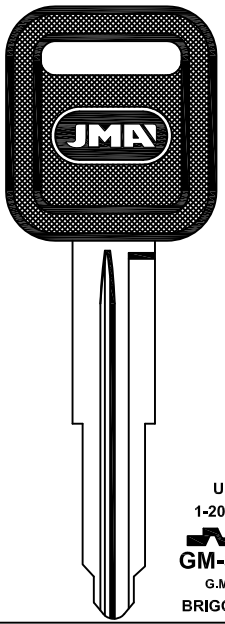


A
8001-9400

GM-2.P

G.M.

BRIGGS STRATTON

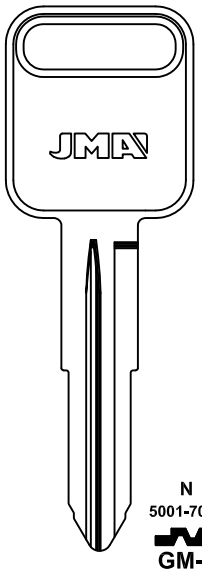


U
1-2000

GM-3.P

G.M.

BRIGGS S.



N
5001-7000

GM-4

G.M.

BRIGGS STRATTON

PARA-FOR:

FORD (USA)

GAS (RA)

G.M. (USA)

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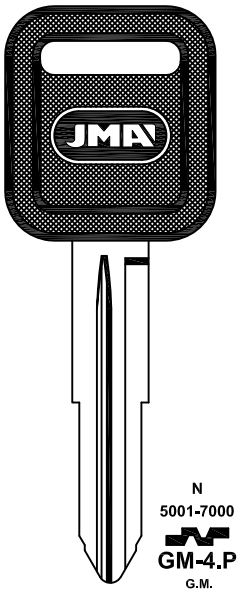
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

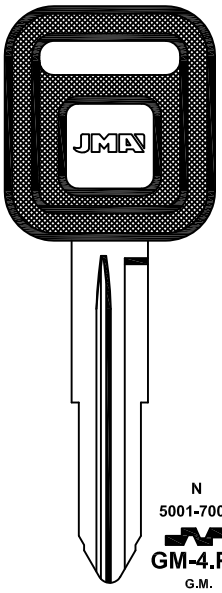
PARA-FOR:

G.M. (USA)

GENERAL MOTORS



N
5001-7000
GM-4.P
G.M.
BRIGGS STRATTON



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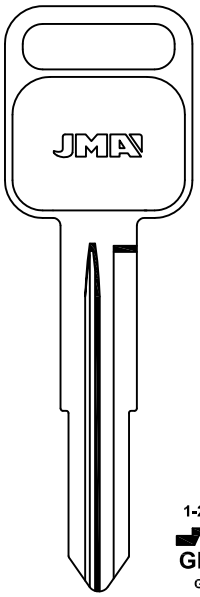
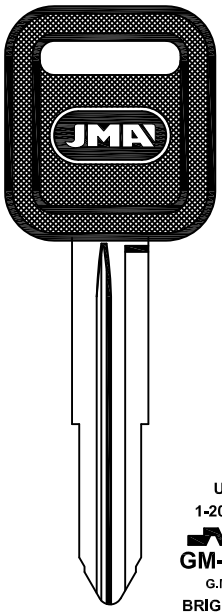
GM-4.P1
G.M.
BRIGGS STRATTON

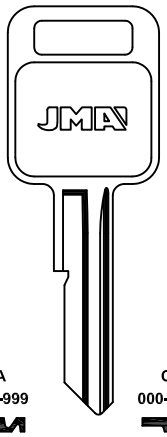


U
1-2000
GM-5
G.M.
BRIGGS S.



U
1-2000
GM-5.P
G.M.
BRIGGS S.

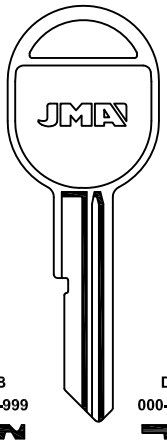
GENERAL MOTORS



A
000-999
GM-6
C
000-999
GM-7
E
000-999
GM-8
J
000-999
GM-9
G.M.
BRIGGS STRATTON



A
000-999
GM-6.P
C
000-999
GM-7.P
E
000-999
GM-8.P
J
000-999
GM-9.P
G.M.
BRIGGS STRATTON

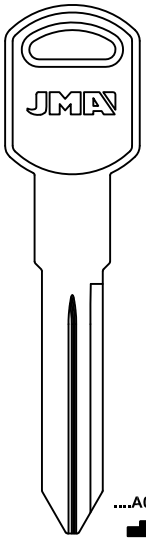


B
000-999
GM-10
D
000-999
GM-11
H
000-999
GM-12
K
000-999
GM-13
G.M.
BRIGGS STRATTON

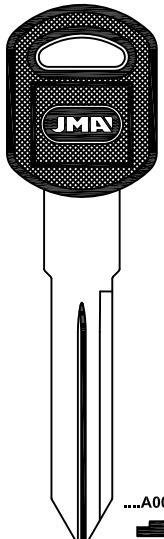


B
000-999
GM-10.P
D
000-999
GM-11.P
H
000-999
GM-12.P
K
000-999
GM-13.P
G.M.
BRIGGS STRATTON

GENERAL MOTORS



....A00-7N45
GM-14
G.M.
BRIGGS STRATTON



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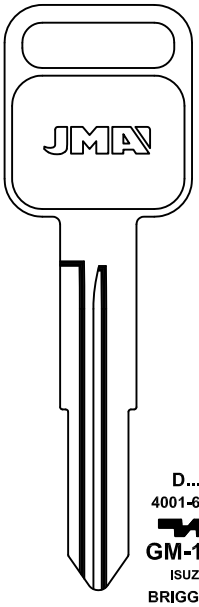
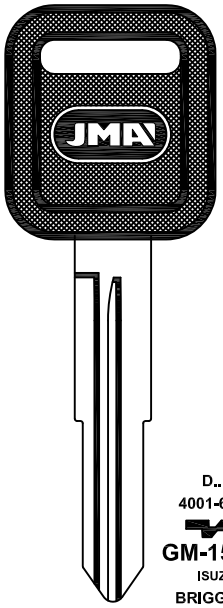
G.M.
BRIGGS STRATTON



D....
4001-6000
GM-15D
ISUZU
BRIGGS S.



D....
4001-6000
GM-15D.P
ISUZU
BRIGGS S.

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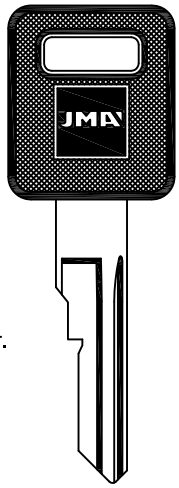
GENERAL MOTORS



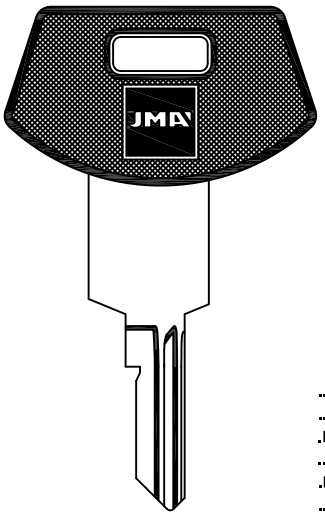
LAT.

A
.A..0.00-9.99
.B..0.00-9.99
.V..0.00-9.99
..V.00.0-99.9
.W..0.00-9.99
..W.00.0-99.9
GM-16.P

C
..A.00.0-99.9
..B.00.0-99.9
.N..0.00-9.99
..N.00.0-99.9
.P..0.00-9.99
..P.00.0-99.9
GM-17.P

E
..J.00.0-99.9
.K..0.00-9.99
GM-18.P

G.M.
BRIGGS STRATTON



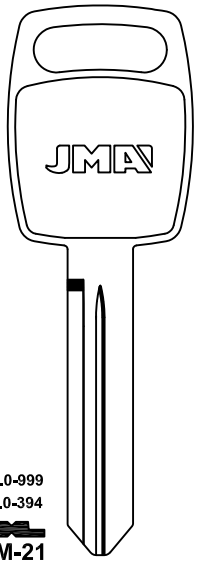
LAT.

C
..A.00.0-99.9
..B.00.0-99.9
.N..0.00-9.99
..N.00.0-99.9
.P..0.00-9.99
..P.00.0-99.9
GM-19.P

E
..J.00.0-99.9
.K..0.00-9.99
GM-20.P

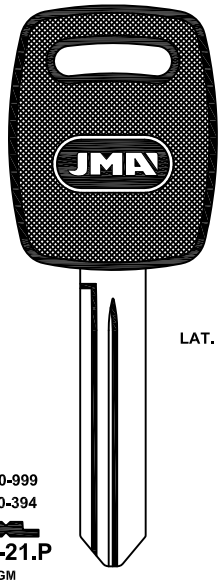
G.M.
BRIGGS STRATTON

GENERAL MOTORS



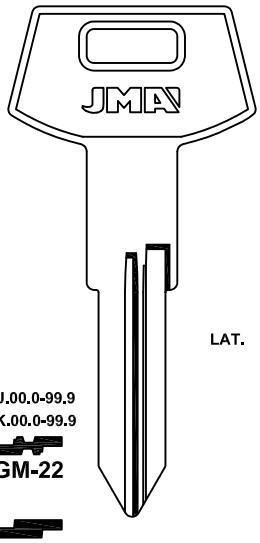
LAT.

R...0-999
T...0-394
GM-21
GM
BRIGGS & STRATTON



LAT.

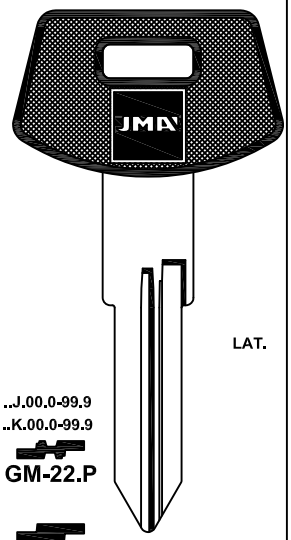
R...0-999
T...0-394
GM-21.P
GM
BRIGGS & STRATTON



LAT.

..J.00.0-99.9
..K.00.0-99.9
GM-22

GM-23
G.M.
BRIGGS STRATTON

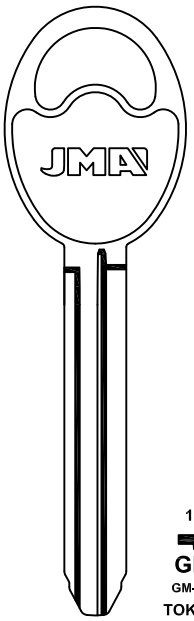


LAT.

..J.00.0-99.9
..K.00.0-99.9
GM-22.P

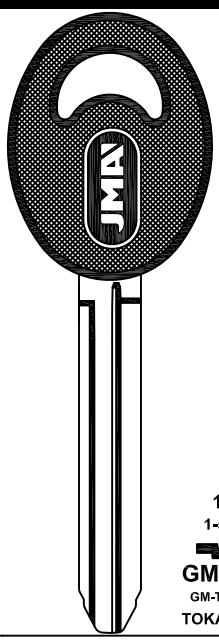
GM-23.P
G.M.
BRIGGS STRATTON

GENERAL MOTORS



LAT.

1....
1-5000
GM-24
GM-TOYOTA
TOKAJ-RIKA



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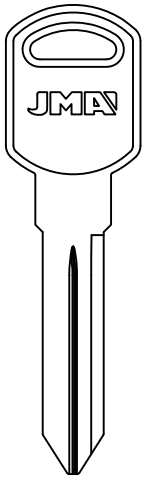
GM-24.P
GM-TOYOTA
TOKAJ-RIKA



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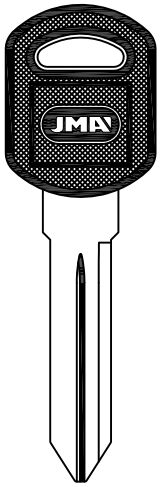
GM-25
G.M.
BRIGGS STRATTON



....A00-7N45
GM-25.P
G.M.
BRIGGS STRATTON

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ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

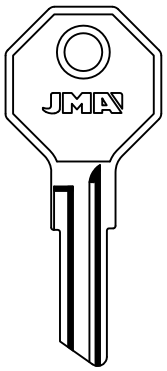
PARA-FOR:

G.M. (USA)

GEWU (D)

GHE (D)

GENERAL MOTORS



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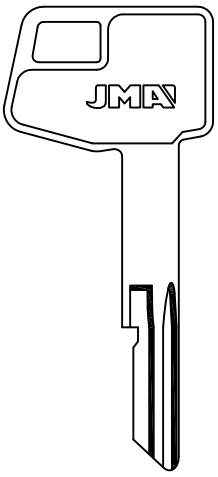
GM-26



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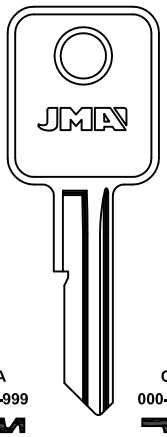
GM-42



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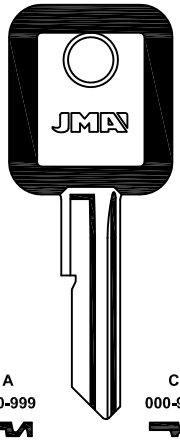
C 000-999 GM-C

E 000-999 GM-E

J 000-999 GM-J

G.M. BRIGGS STRATTON



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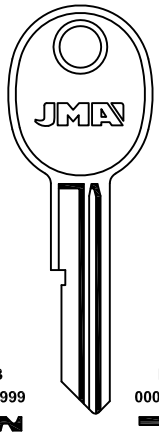
C 000-999 GM-C.P

E 000-999 GM-E.P

J 000-999 GM-J.P

G.M. BRIGGS STRATTON

GENERAL MOTORS



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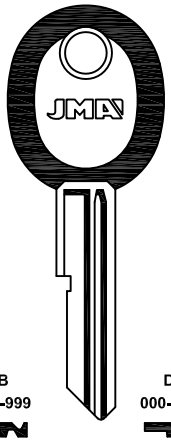
H 000-999 GM-H

K 000-999 GM-K

G.M. BRIGGS STRATTON



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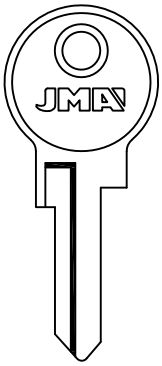
D 000-999 GM-D.P

H 000-999 GM-H.P

K 000-999 GM-K.P

G.M. BRIGGS STRATTON

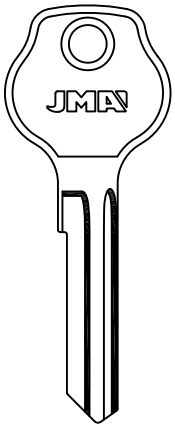
GEWU



GW-1D

ZUNDAPP

GHE



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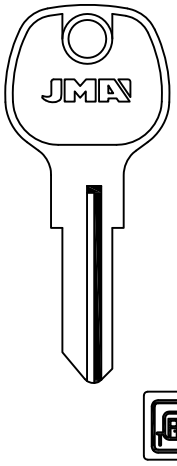

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GY 25-90 GH-2

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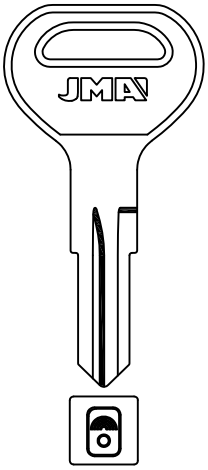
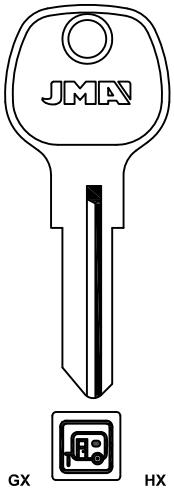


LS 378-616 GH-3

KASSBOHRER



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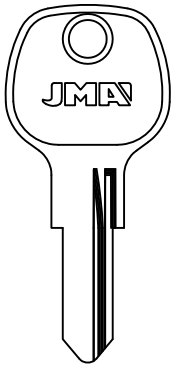
HX 091-320 GH-HX

PEROHAUS-POS-WECO



PS 139 GH-PS

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ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
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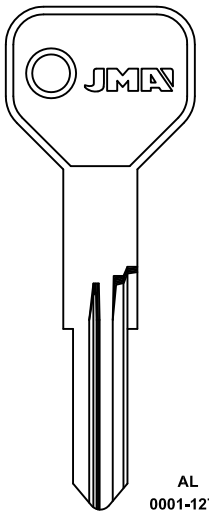
GIOBERT



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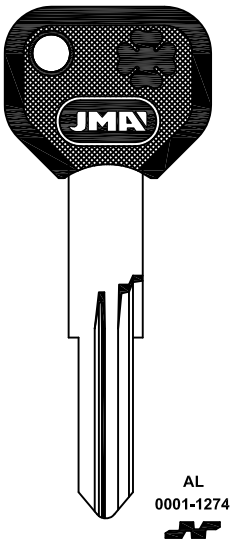
AF-13
ALFA ROMEO
YMOS



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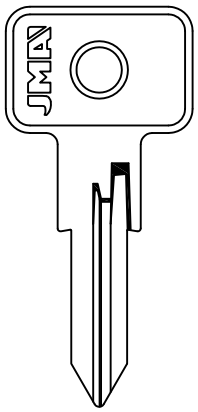

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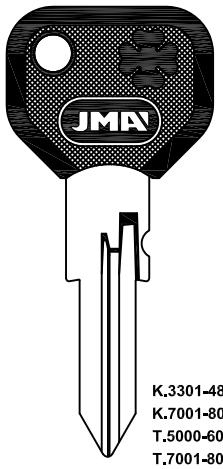
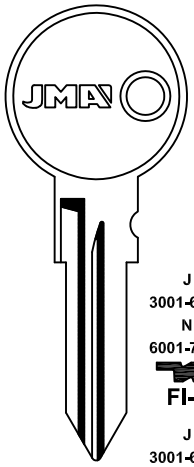
AF-14



K-H
7001-8092
AF-14.P
ARMAN-CLAUSOR
FIST-M.MARELLI-NEIMAN-SIPEA

K.3301-4886
K.7001-8092
T.5000-6027
T.7001-8092
S.0501-3278
H.7001-8092
FI-6I.P4

GIOBERT



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N
6001-7000
FI-1

J
3001-6732
N
6001-7000
FI-10
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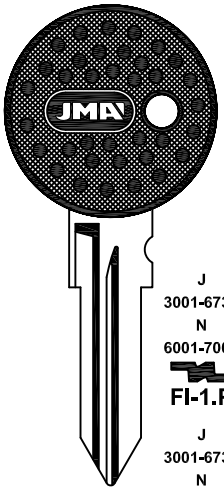
RAYTON FISSORE-STREYR PUCH
CAGIVA-GILERA-PIAGGIO VESPA



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FI-1.P

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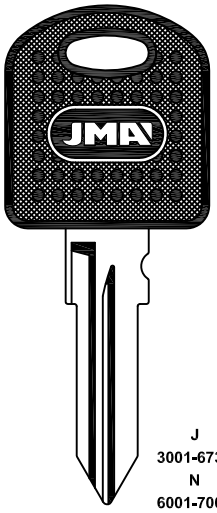
FI-10.P



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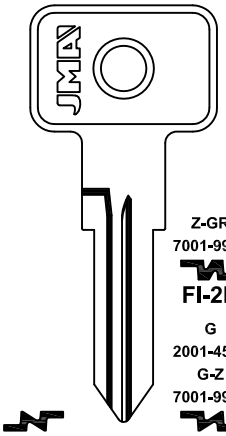

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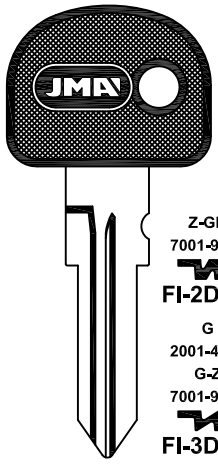
FI-2D

G
2001-4530
G-Z
7001-9956
FI-3D

G
7001-9956
FI-12
A. ROMEO-AUTOBIANCHI-CITROEN-FIAT
INNOCENTI-LANCIA-PEUGEOT-SEAT
YUGO ZASTAVA-FIAT IVECO

GIOBERT



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FI-2D.P3

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2001-4530
G-Z
7001-9956
FI-3D.P3

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FI-12.P3
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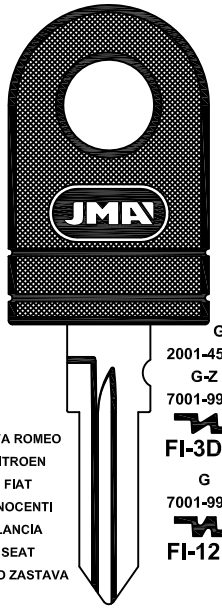
LANCIA-PEUGEOT-SEAT



ALFA ROMEO
CITROEN
FIAT
INNOCENTI
LANCIA
SEAT
YUGO ZASTAVA

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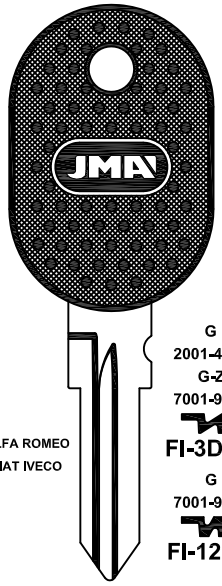
G-Z
7001-9956
FI-3D.P

G
7001-9956
FI-12.P



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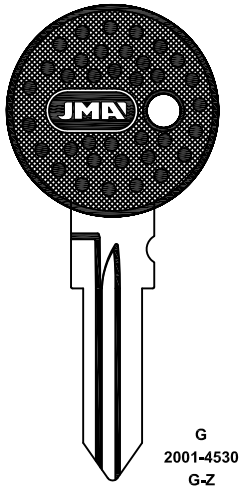
FI-12.P1



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G-Z
7001-9956
FI-3D.P2
FIAT

PARA-FOR:

GIOBERT (I)

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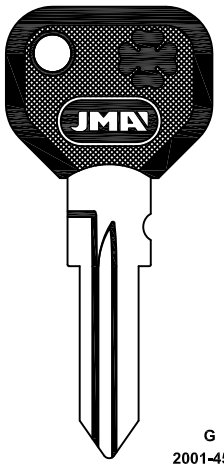
PARA-FOR:

GIOBERT (I)

GIOBERT



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7001-9956

FI-3D.P4

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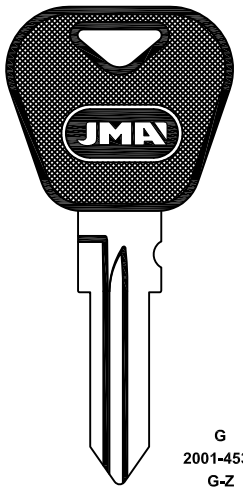

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7001-9956

FI-3D.P5

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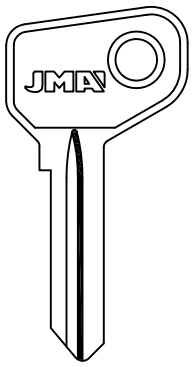

FI-4D

FI-5I

FI-5D

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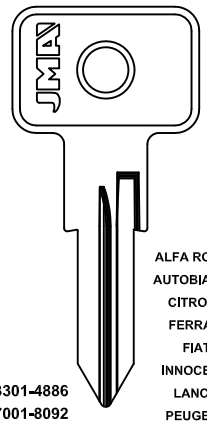
IACAM

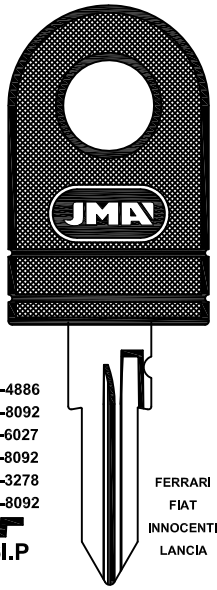


K 3301-4886
K 7001-8092
T 5000-6027
T 7001-8092
S 0501-3278
H 7001-8092

FI-6I

ALFA ROMEO
AUTOBIANCHI
CITROEN
FERRARI
FIAT
INNOCENTI
LANCIA
PEUGEOT
YUGO ZASTAVA
CAGIVA
DUCATI
FANTIC MOTOR
GARELLI
GILERA

GIOBERT



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K 7001-8092
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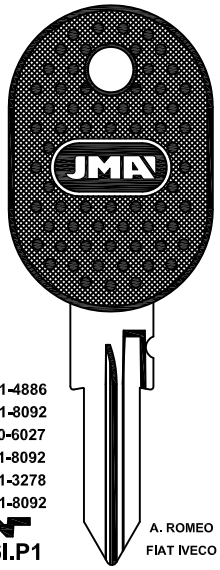
T 7001-8092
S 0501-3278
H 7001-8092

FI-6I.P

FERRARI
FIAT
INNOCENTI
LANCIA



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T 7001-8092
S 0501-3278
H 7001-8092

FI-6I.P1

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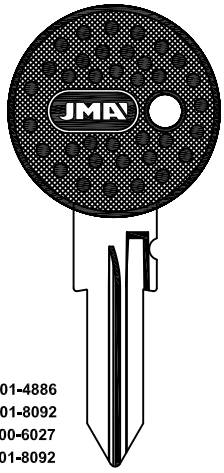
FIAT IVECO



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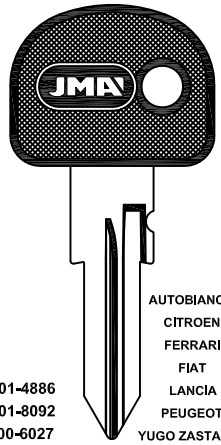
T 7001-8092
S 0501-3278
H 7001-8092

FI-6I.P2

FERRARI
FIAT
CAGIVA



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S 0501-3278
H 7001-8092

FI-6I.P3

AUTOBIANCHI
CITROEN
FERRARI
FIAT
LANCIA
PEUGEOT
YUGO ZASTAVA
CAGIVA
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FANTIC MOTOR
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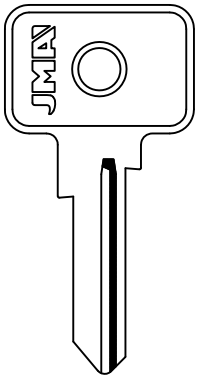
GILERA

GIOBERT



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3301-4886

FI-7I

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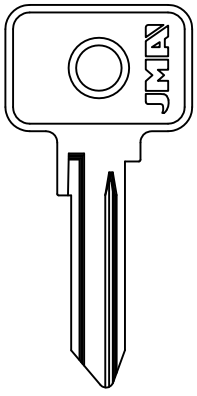
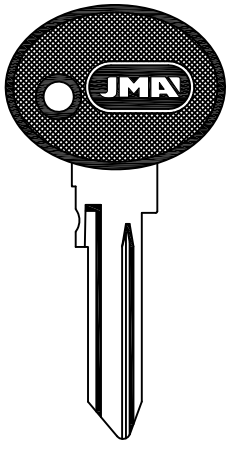
NEIMAN-SIPEA



Y
7001-9956

FI-8I

AUTOBIANCHI-FIAT-SEAT
ARMAN



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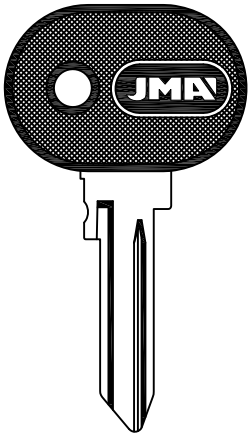
FI-8I.P

AUTOBIANCHI-FIAT-SEAT
ARMAN



Y
7001-9956

FI-8I.P1

FIAT-FIAT IVECO
ARMAN

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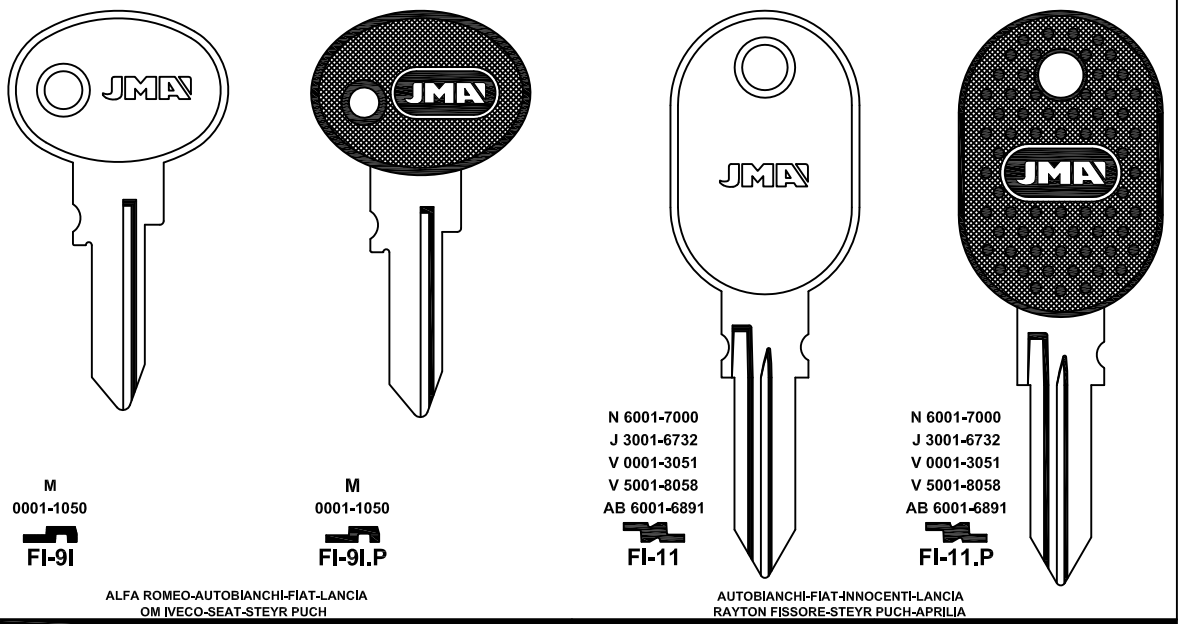
GIOBERT



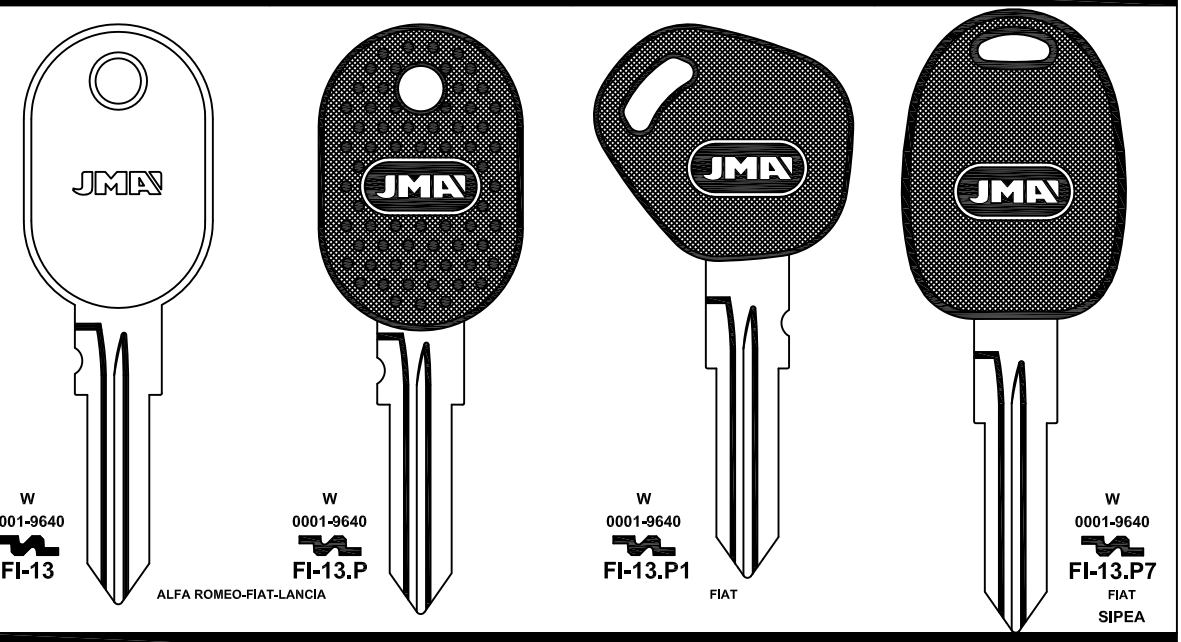
M
0001-1050
FI-9I
ALFA ROMEO-AUTOBIANCHI-FIAT-LANCIA
OM IVECO-SEAT-STEYR PUCH

M
0001-1050
FI-9I.P
ALFA ROMEO-AUTOBIANCHI-FIAT-LANCIA
OM IVECO-SEAT-STEYR PUCH

N 6001-7000
J 3001-6732
V 0001-3051
V 5001-8058
AB 6001-6891
FI-11
AUTOBIANCHI-FIAT-INNOCENTI-LANCIA
RAYTON FISSORE-STEYR PUCH-APRILIA

N 6001-7000
J 3001-6732
V 0001-3051
V 5001-8058
AB 6001-6891
FI-11.P
AUTOBIANCHI-FIAT-INNOCENTI-LANCIA
RAYTON FISSORE-STEYR PUCH-APRILIA

GIOBERT



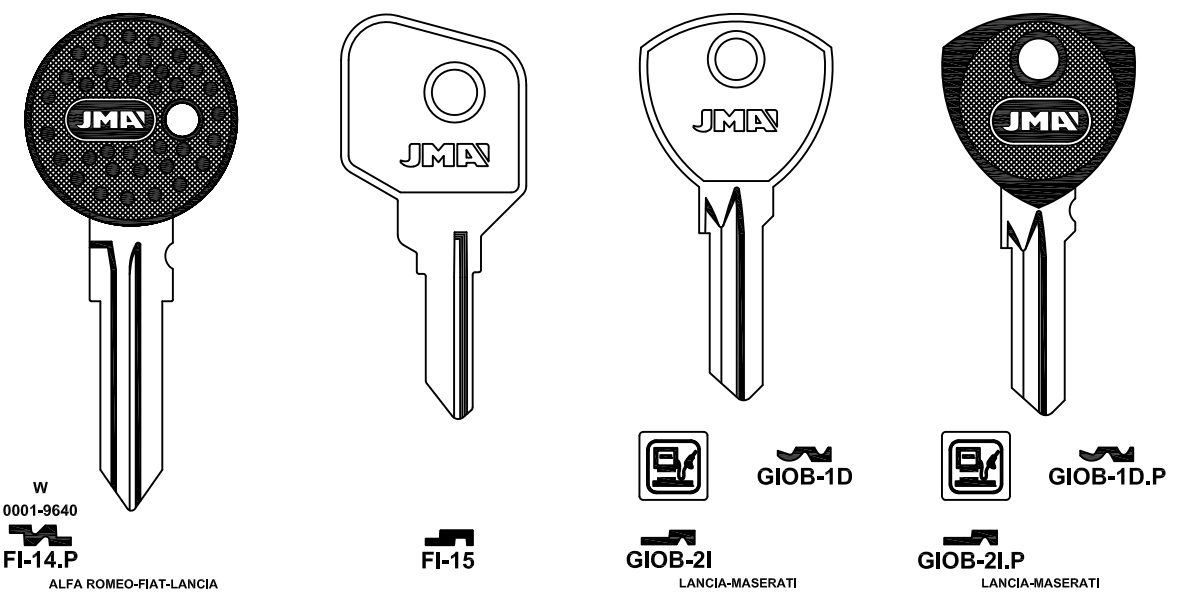
W
0001-9640
FI-13
ALFA ROMEO-FIAT-LANCIA

W
0001-9640
FI-13.P
ALFA ROMEO-FIAT-LANCIA

W
0001-9640
FI-13.P1
FIAT

W
0001-9640
FI-13.P7
FIAT
SIPEA

GIOBERT



W
0001-9640
FI-14.P
ALFA ROMEO-FIAT-LANCIA

FI-15

GIOB-1D
GIOB-2I
LANCIA-MASERATI

GIOB-1D.P
GIOB-2I.P
LANCIA-MASERATI

PARA-FOR:

GIOBERT (I)

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

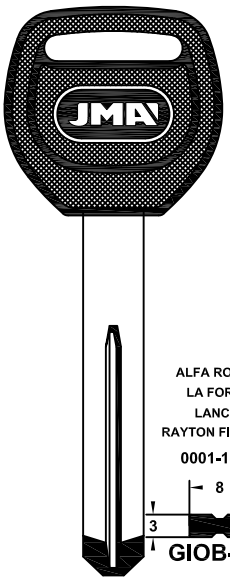
GIOBERT (I)

HAMA (D)

HARLEY DAV. (USA)

HONDA (J)

GIOBERT



ALP.

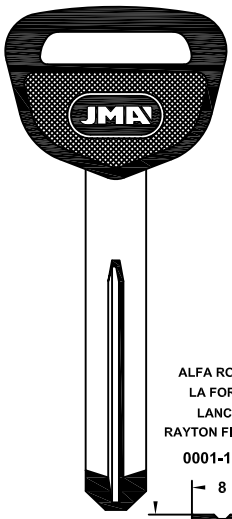
ALFA ROMEO
LA FORZA
LANCIA
RAYTON FISSORE

0001-1530

8
3

GIOB-3.P

SAFE



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LA FORZA
LANCIA
RAYTON FISSORE

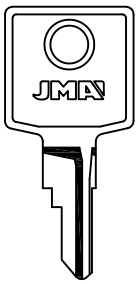
0001-1530

8
3

GIOB-3.P2

SAFE

HAMA





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HA-1I

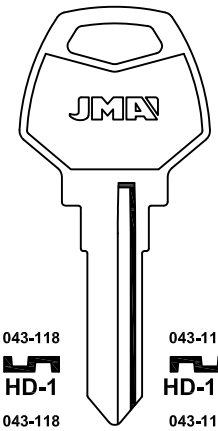
778-789

HA-1D

FORD

BLAU

HARLEY DAV.



043-118

HD-1

043-118

HD-1D

043-118

HD-2

043-118

HD-2D

043-118

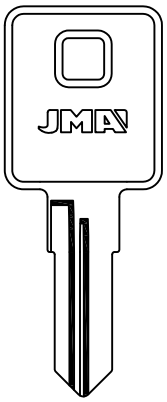
HD-3

043-118

HD-3D

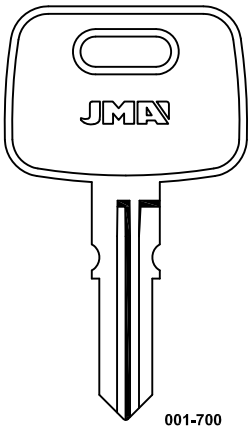
HARLEY DAVIDSON

HARLEY DAV.



HD-4D

HONDA



001-700

HOND-1

001-700

HOND-2

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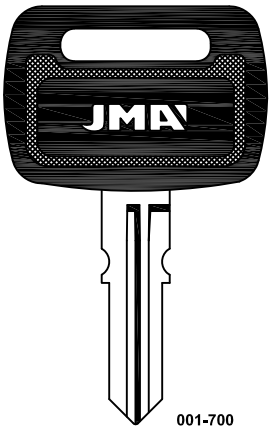

001-700

HOND-1.P

001-700

HOND-2.P

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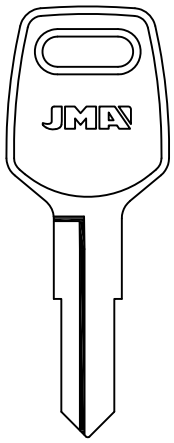


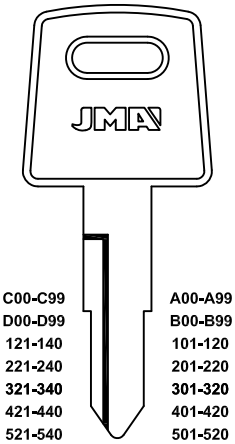
1 AL 4

HOND-3I

HOND-3D

HONDA

HONDA



C00-C99
D00-D99
121-140
221-240
321-340
421-440
521-540
621-640
721-740
821-840

HOND-4I

A00-A99
B00-B99
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201-220
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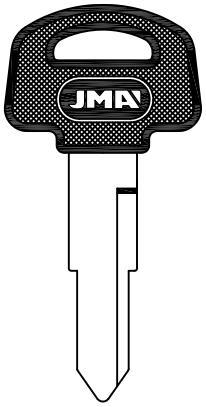
401-420
501-520
601-620
701-720
801-820

HOND-4D

HONDA



HOND-25.P2

HOND-30.P2

HONDA

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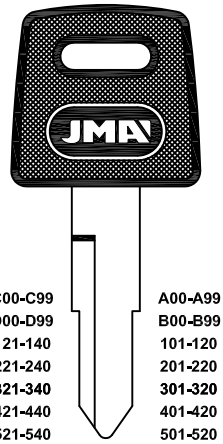
801-820

HOND-4D.P2

HOND-30D.P2



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121-140
221-240
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521-540
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HOND-4I.P

A00-A99
B00-B99
101-120
201-220
301-320
401-420
501-520
601-620
701-720
801-820

HOND-4D.P

HONDA

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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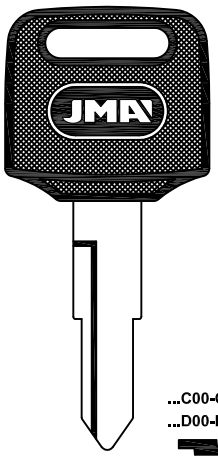

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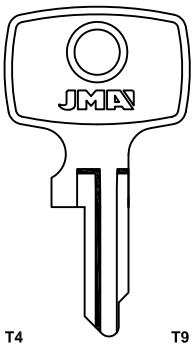
...A00-A99
...B00-B99
HOND-4D.P1



T4
HOND-5I

T9
HOND-5D

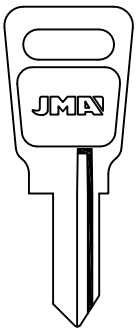
2 AL 9
3 AL 6

T1
HOND-6I

T6
HOND-6D

T3
HOND-7I

T8
HOND-7D



HOND-8I

HOND-8D

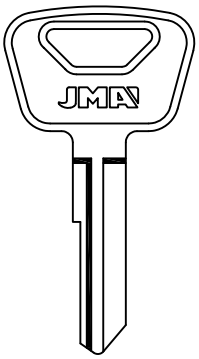
HOND-18.P
HONDA

HOND-18D.P
HONDA

HONDA

HONDA

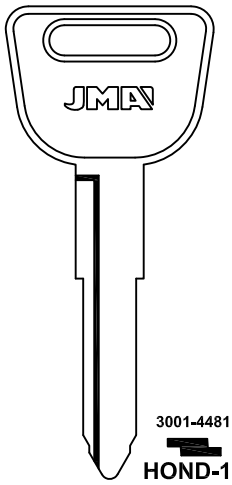
HONDA



HOND-9I

HOND-9D

HONDA



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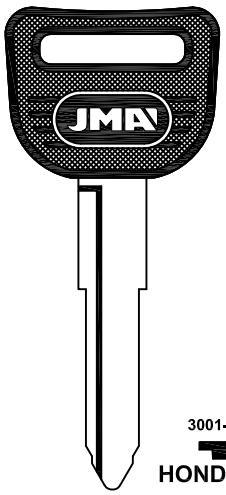
HOND-10

3001-4481
HOND-11

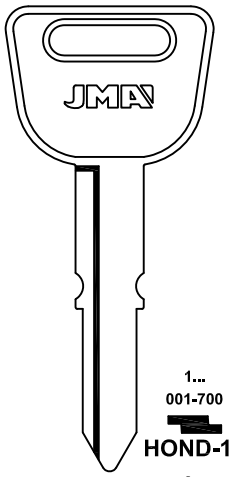
ACURA-HONDA-ROVER



3001-4481
HOND-10.P

3001-4481
HOND-11.P

ACURA-HONDA-ROVER



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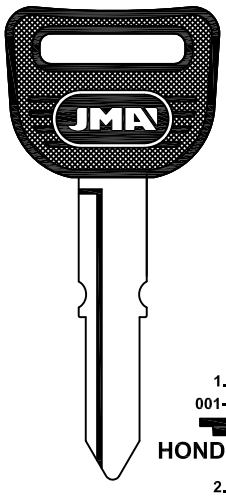
001-700
HOND-12

2...
001-700
HOND-13

HONDA

HONDA



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HOND-13.P
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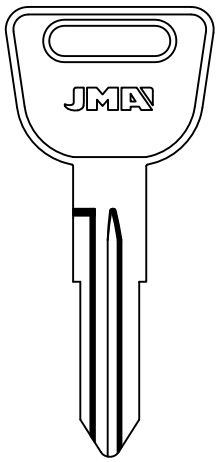

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HOND-14
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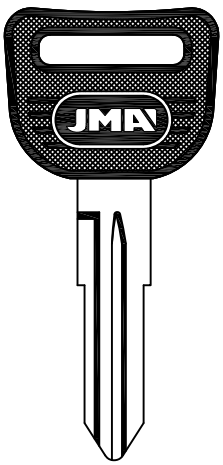

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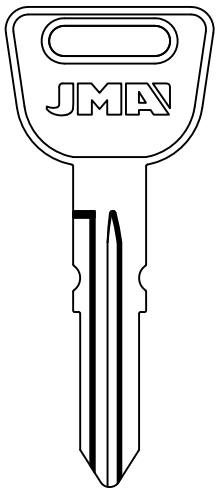

5001-8442
HOND-15
ACURA-HONDA

PARA-FOR:

HONDA (J)

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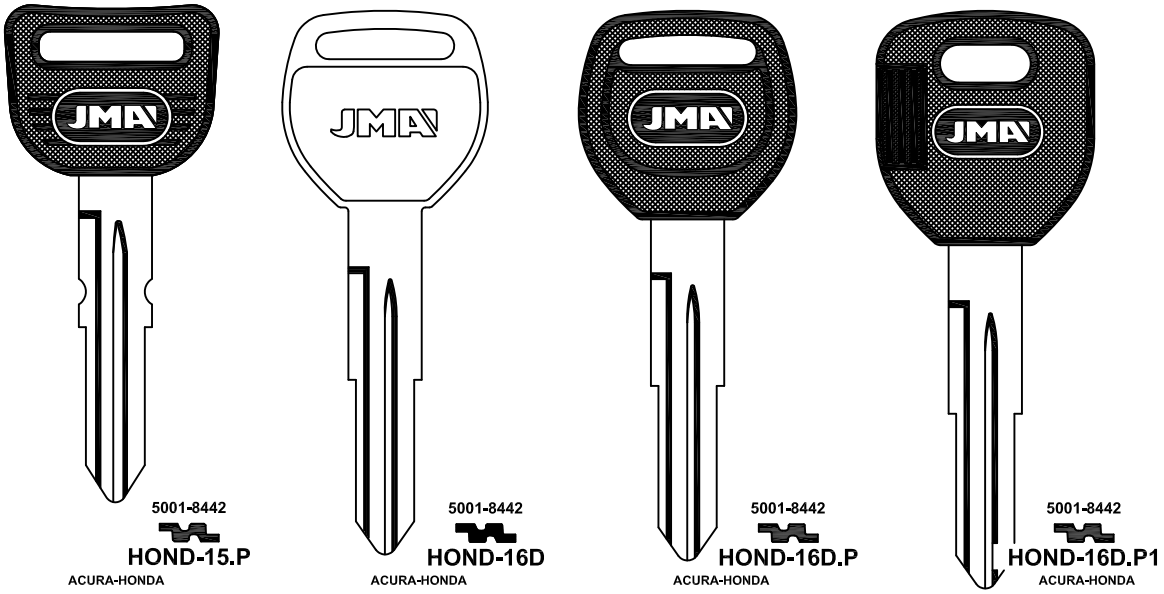
PARA-FOR:

HONDA (J)

HONDA



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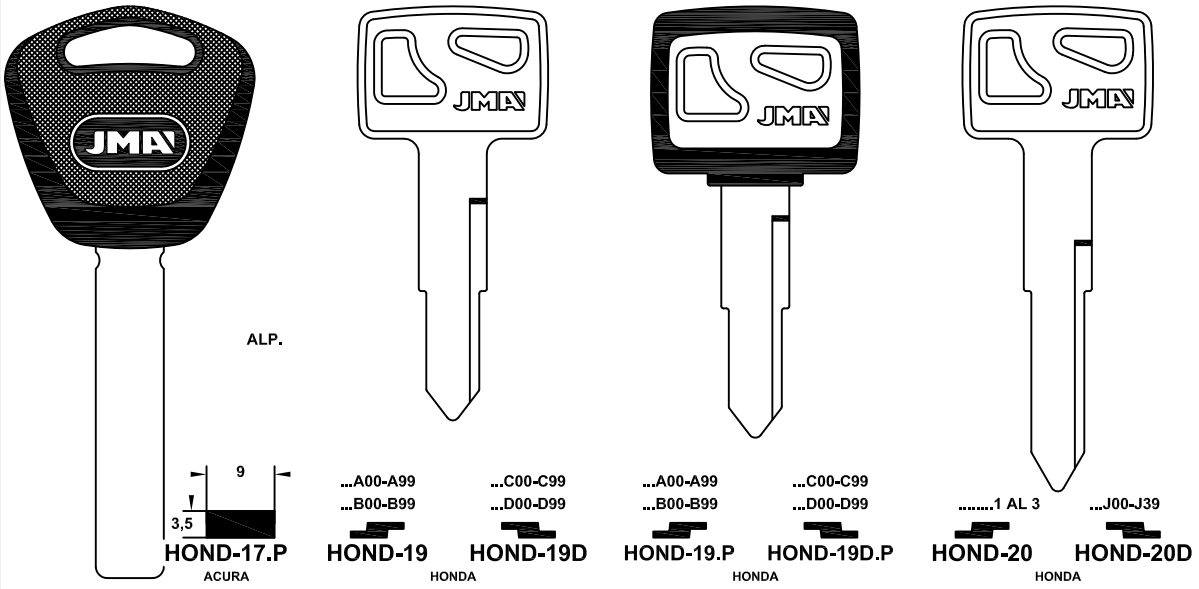

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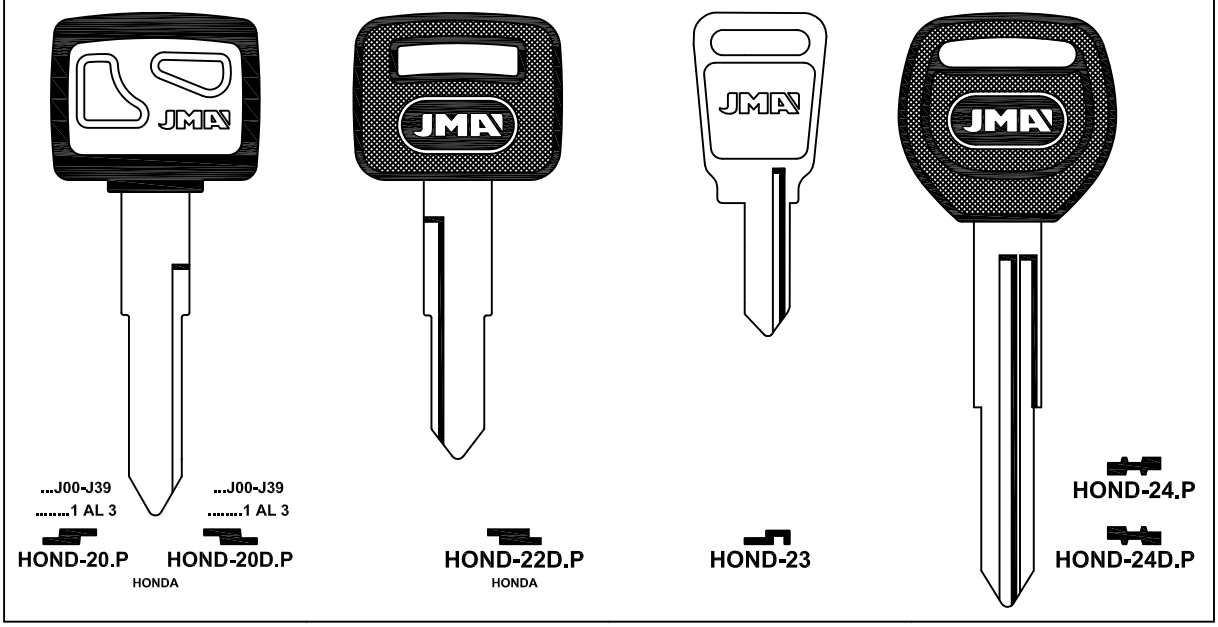

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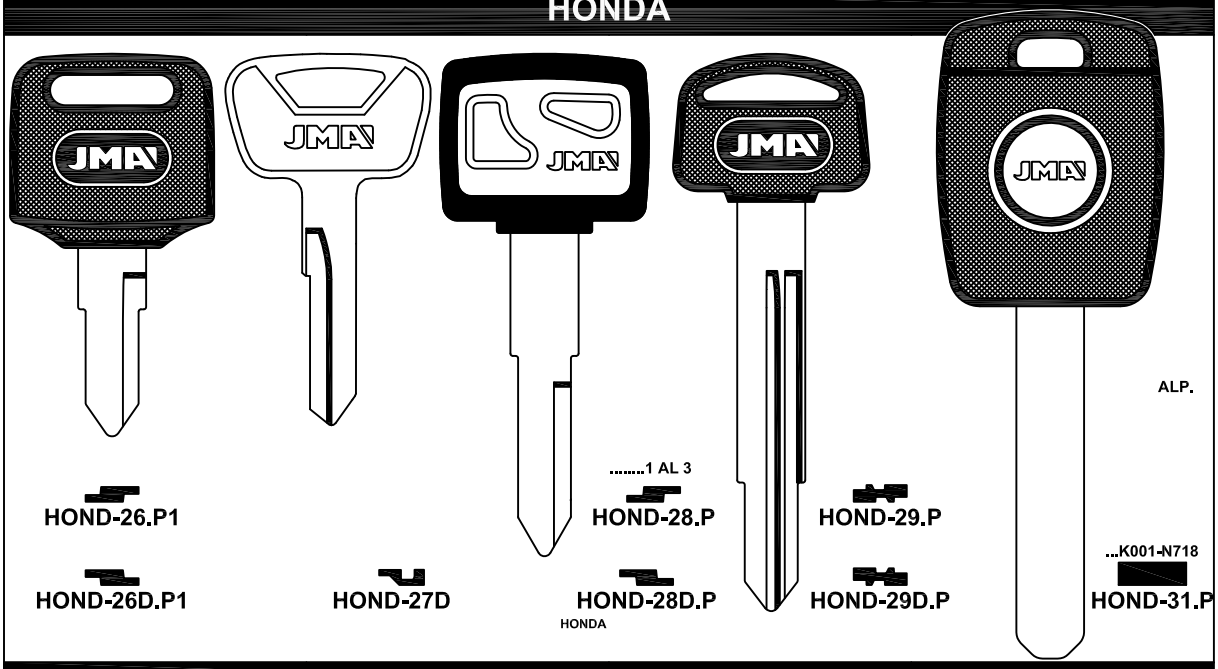

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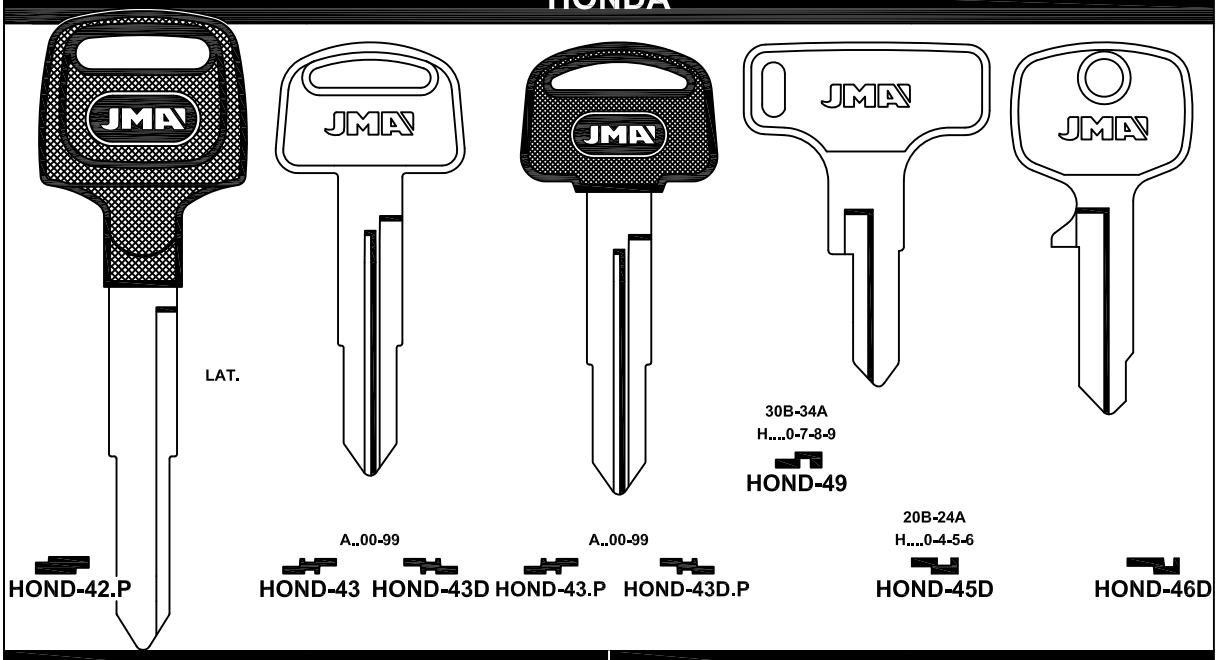
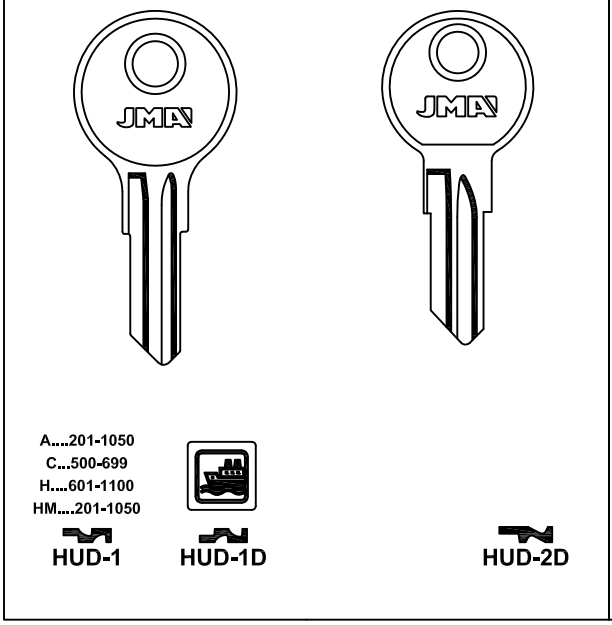


HUDSON



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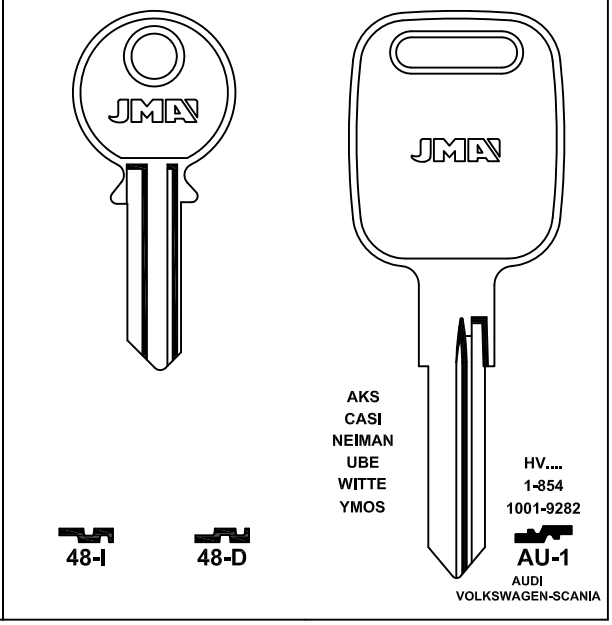

PARA-FOR:

HONDA (J)

HUDSON (USA)

HUF (D)

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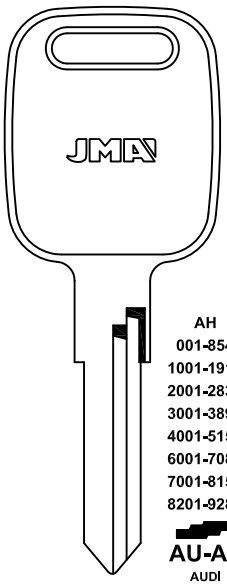
PARA-FOR:

HUF (D)

HUF



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2001-2830
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4001-5151
6001-7086
7001-8154
8201-9282

AU-AH
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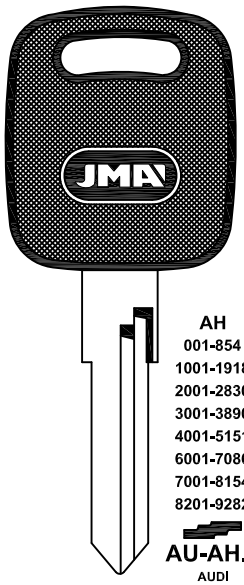

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2001-2830
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8201-9282

AU-AH.P
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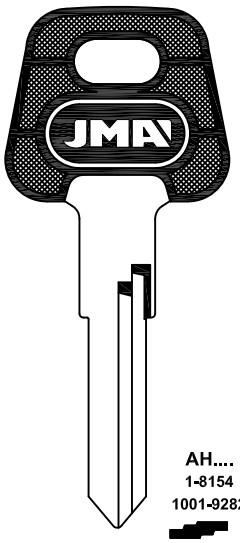
AKS-CASI-UBE-WITTE



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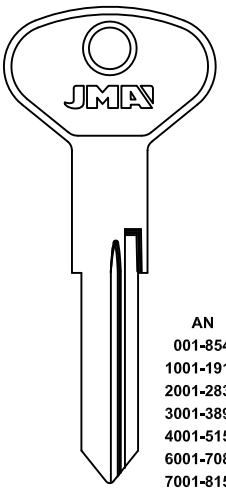
1-8154
1001-9282

AU-AH.P1
AUDI
WITTE



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1001-1918
2001-2830
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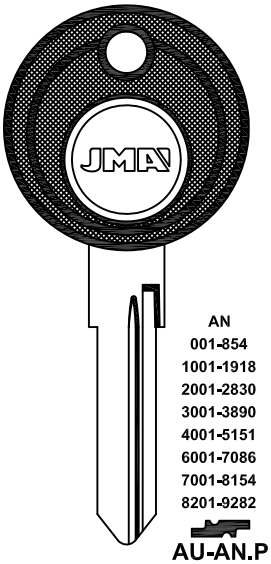
AU-AN
AUDI-VOLKSWAGEN
AKS-CASI-UBE-WITTE

HUF



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2001-2830
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4001-5151
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8201-9282

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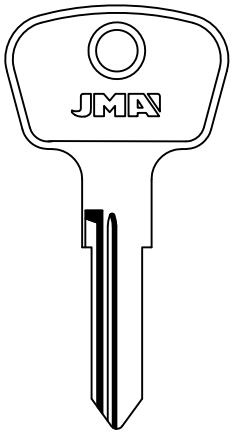
AKS-CASI-UBE-WITTE



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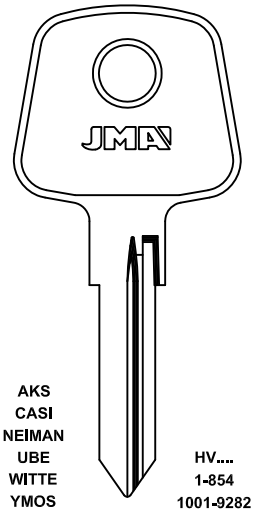

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UBE
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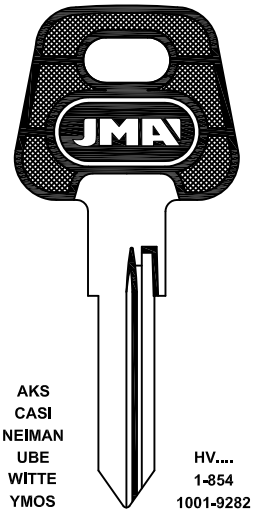

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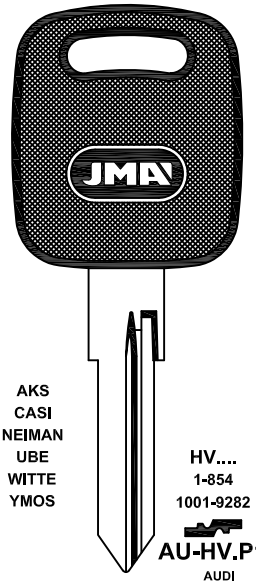
AUDI-VOLKSWAGEN-SCANIA

HUF



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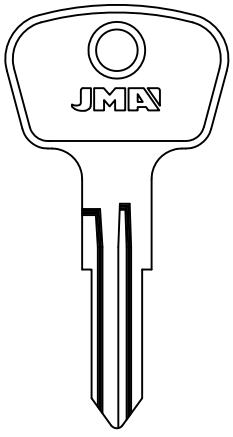
CASI
NEIMAN
UBE
WITTE
YMOS

HV....
1-854
1001-9282

AU-HV.P1
AUDI



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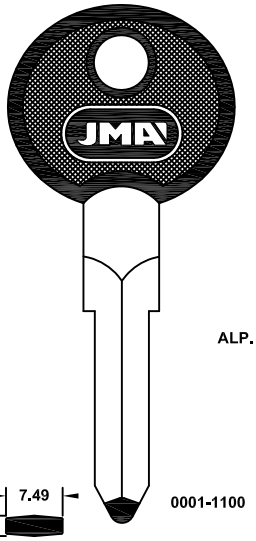
AU-W
AUDI-VOLKSWAGEN
AKS-WITTE

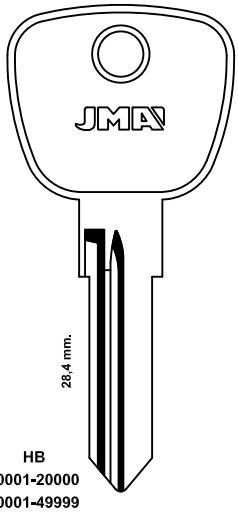


ALP.

7.49
2,7

0001-1100

BM-1.P
BMW
PEBRA



28.4 mm.

HB
10001-20000
40001-49999

BM-2
BMW

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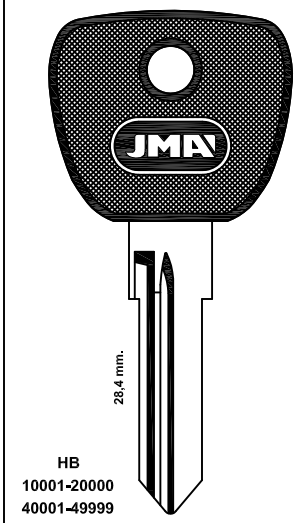
HUF



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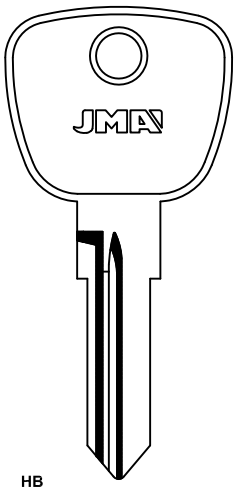
40001-49999

BM-2.P

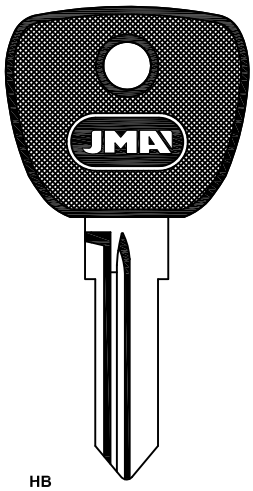
BMW



HB
1-5000

BM-3

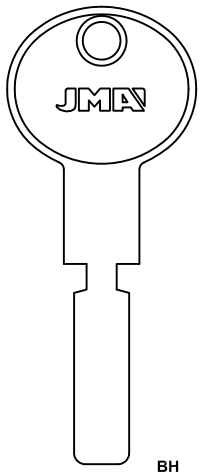
BMW



HB
1-5000

BM-3.P

BMW



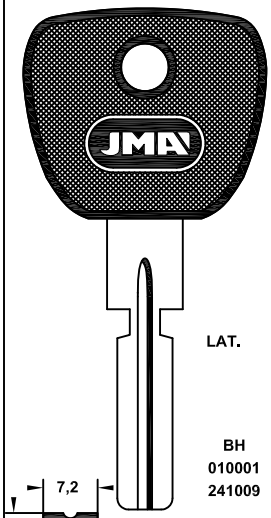
7,2
3,5

BH
010001-241009

BM-4

BMW
TIBBE

HUF



LAT.

BH
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241009

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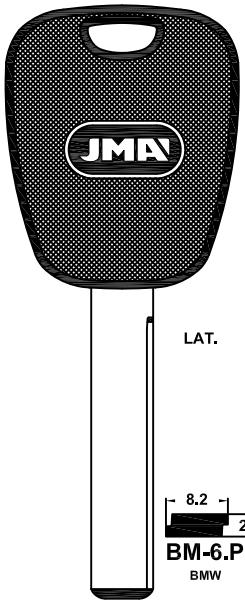
3,5

BM-5.P

BMW
TIBBE



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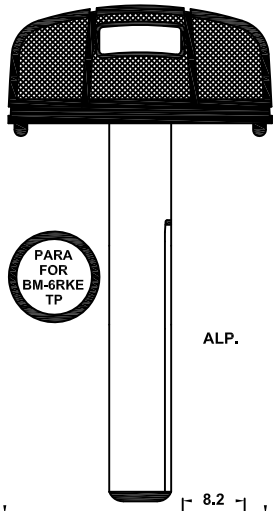
8.2
2.95

BM-6.P

BMW



ALP.

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2.95

BM-6.P1C1

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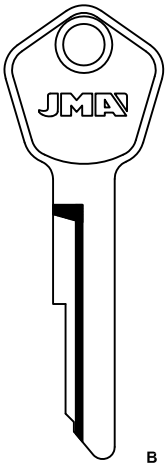
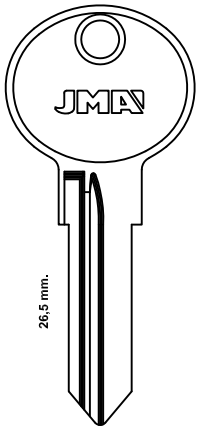


B
101-300
401-630

BM-B

BMW
WITTE



HB
1-5000

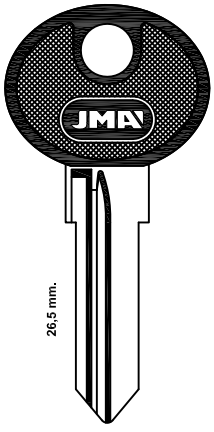
BM-HB

NB
1-5000

BM-NB

BMW

HUF



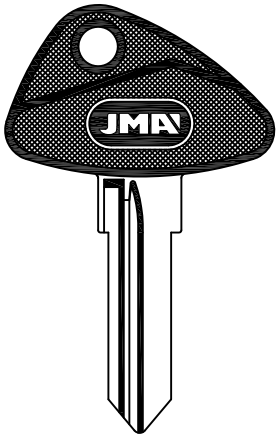
HB
1-5000

BM-HB.P

NB
1-5000

BM-NB.P

BMW



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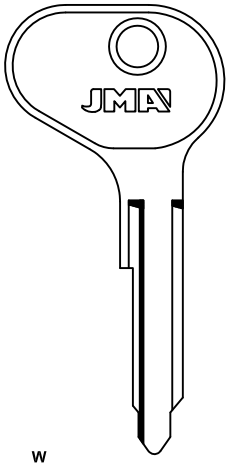
12353-53425

BM-HB.P1

NEIMAN



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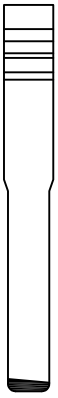
7001-8000

BM-W

BMW



ALP.

....1-4000

FO-24C1

PARA-FOR:

HUF (D)

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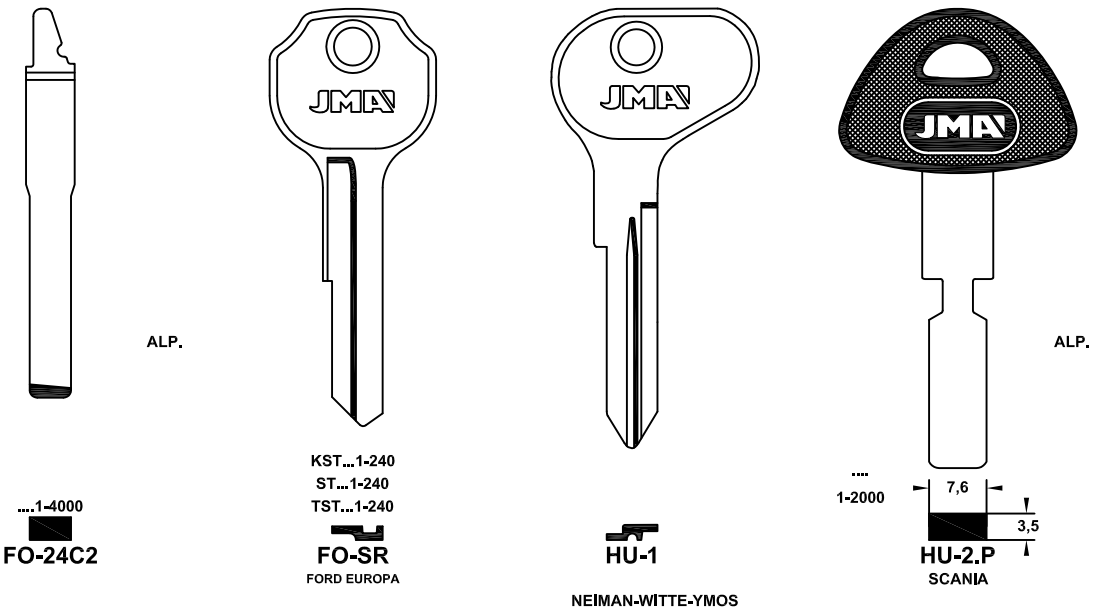
PARA-FOR:

HUF (D)

HUF



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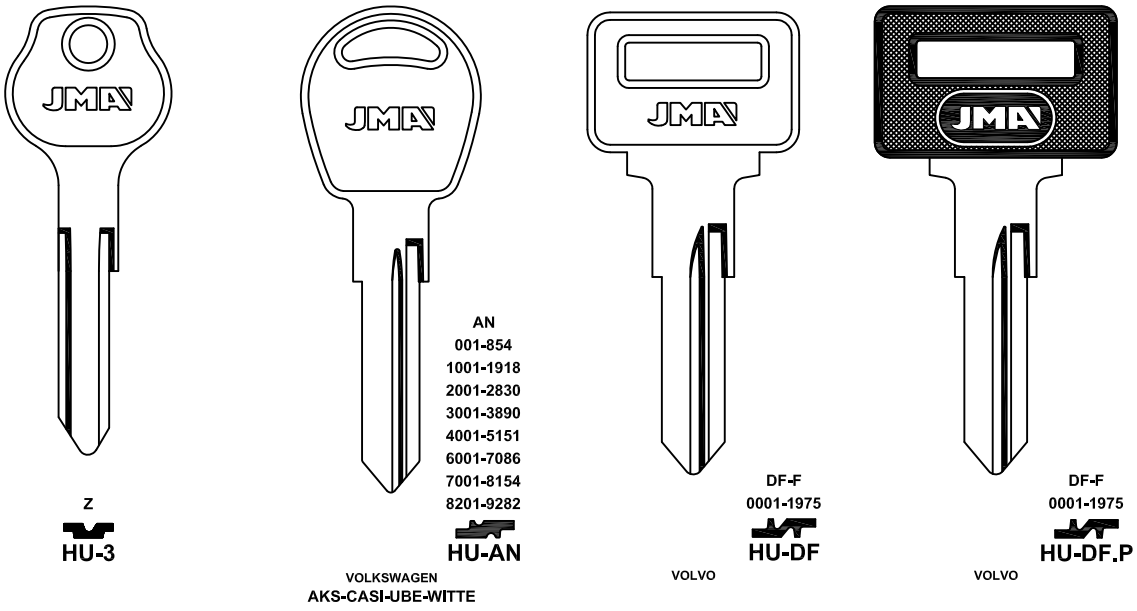

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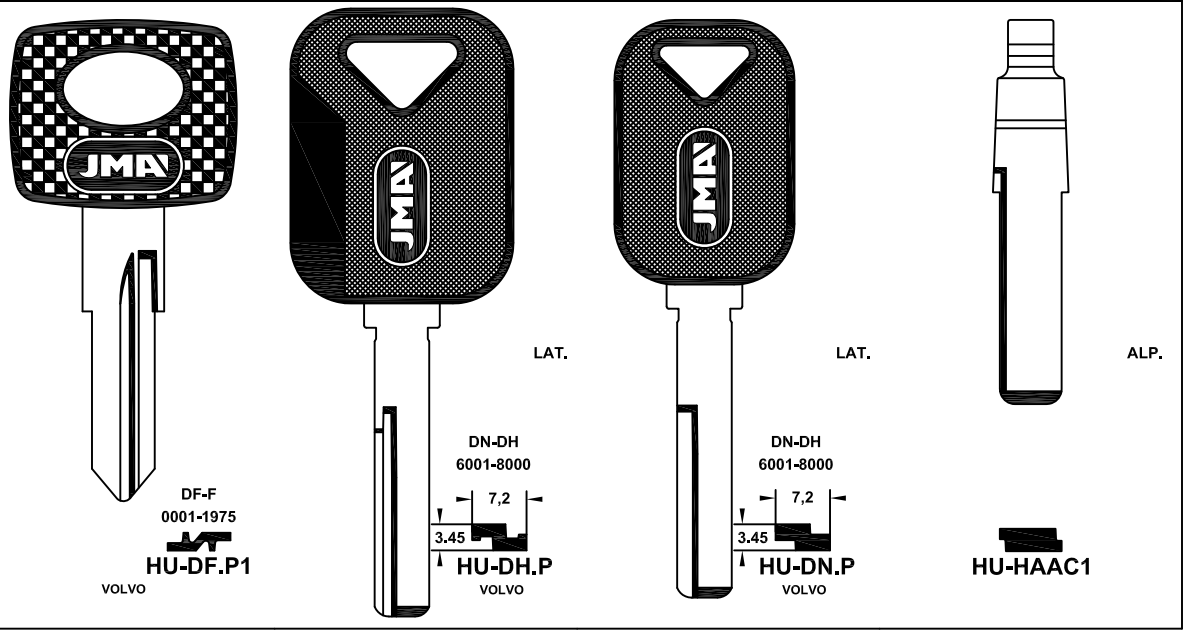

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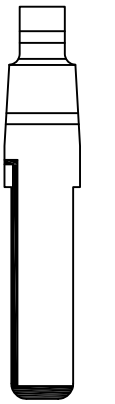
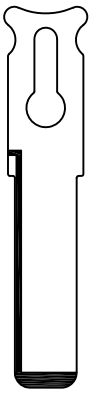
HUF



ALP.

HU-HAAC2

HU-NAAC2



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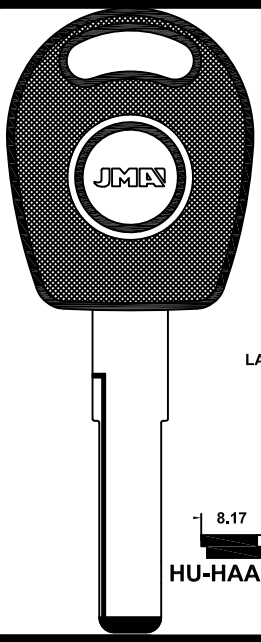

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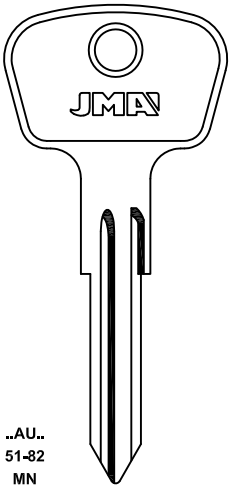
HU-HAA.P1

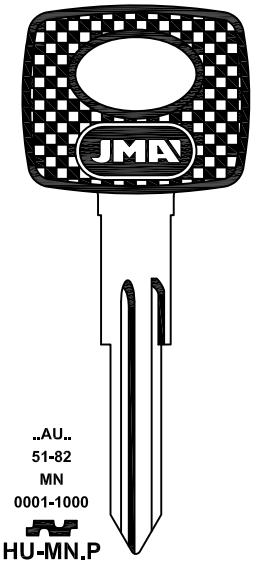


..AU..
51-82
MN
0001-1000

HU-MN

MAN

HUF



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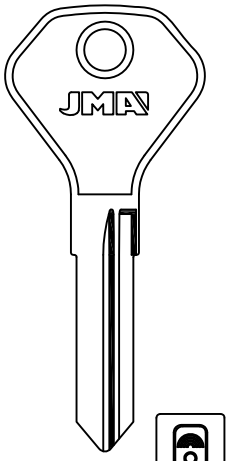
51-82
MN
0001-1000

HU-MN.P

MAN



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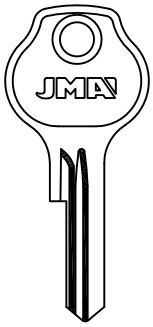
1-51

HU-NW

BOSCH



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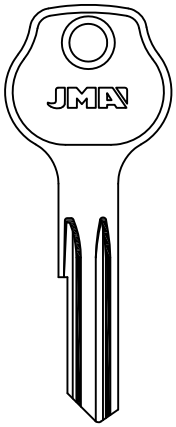
001-252

HU-P

VDO

HUF



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001-750
SC
401-630

HU-SC

BMW-MAN-PORSCHE-STEYR PUCH-VOLKSWAGEN-SCANIA

AKS

SR
001-240
KSR
001-240
LSR
001-240
TSR
001-240

HU-SR



SZ
1-240

HU-SZ

SU
001-240
401-630

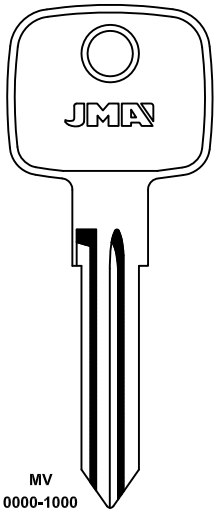
HU-SU

SX
001-240

HU-SX

SY
001-240

HU-SY



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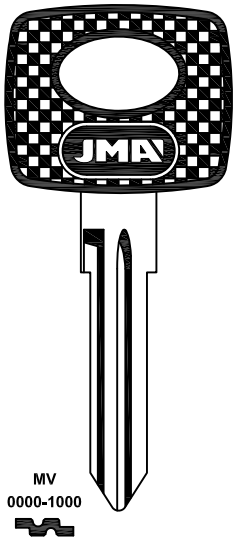
ME-1

MERCEDES

CLAUSOR



MV
0000-1000

ME-1.P

MERCEDES

CLAUSOR

PARA-FOR:

HUF (D)

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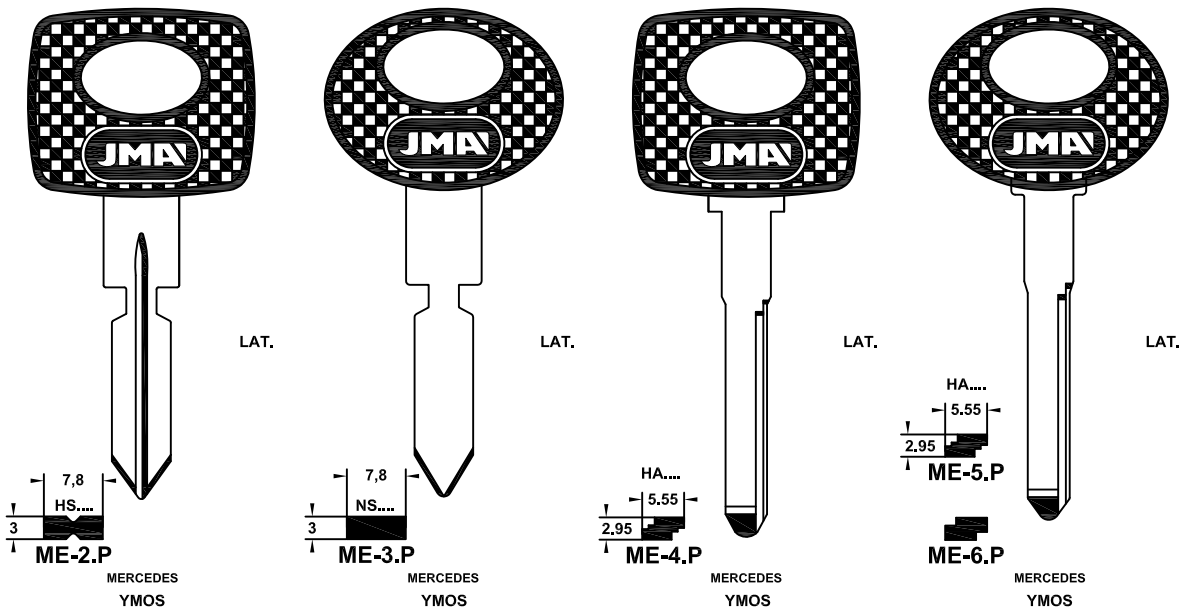
PARA-FOR:

HUF (D)

HUF



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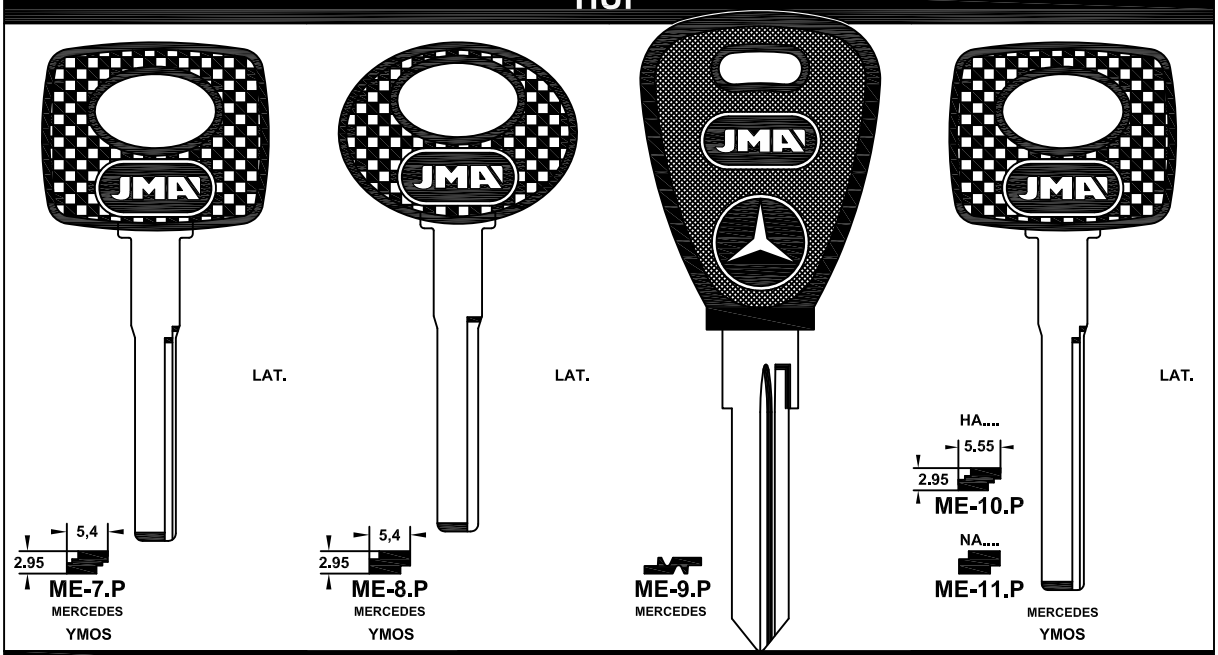

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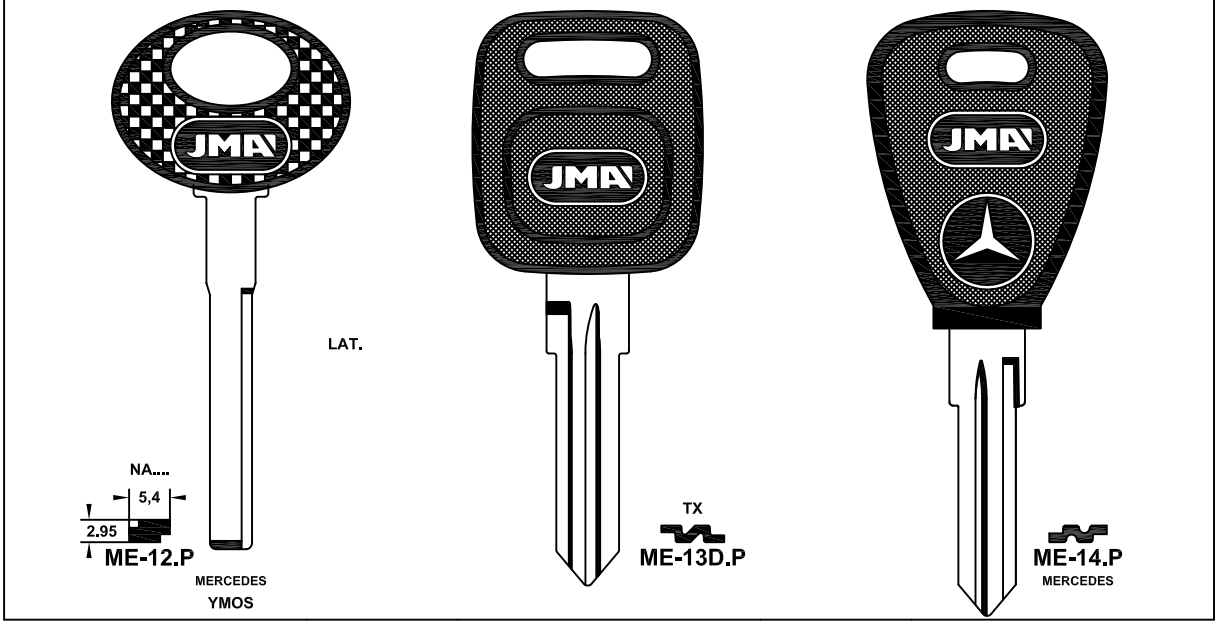

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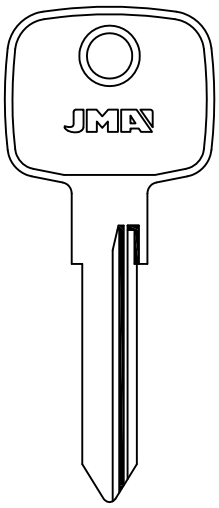


HD 4001-7350
NZ 0001-1400
NZ 2001-2500
NZ 1-99/1-99

ME-HD

HZ 0001-1400
HZ 2001-3500
HZ 4001-5000
ND
4001-5795
5801-7350
HZ 1-99/1-99

ME-HZ

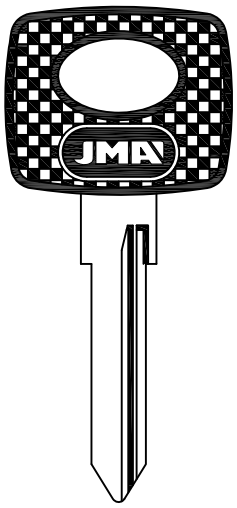
MERCEDES-STEYR PUCH
YMOS

..HF..
1-99/1-99
HF 0001-1200
NM....
0001-1200
4001-7350

ME-HF

HM 0001-1200
2501-3500
4001-5795
5801-7350
NF 0001-1200
..NF..
1-99/1-99

ME-HM



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NZ 2001-2500
NZ 1-99/1-99

ME-HD.P

HZ 0001-1400
HZ 2001-3500
HZ 4001-5000
ND
4001-5795
5801-7350
HZ 1-99/1-99

ME-HZ.P

MERCEDES-STEYR PUCH
YMOS

..HF..
1-99/1-99
HF 0001-1200
NM....
0001-1200
4001-7350

ME-HF.P

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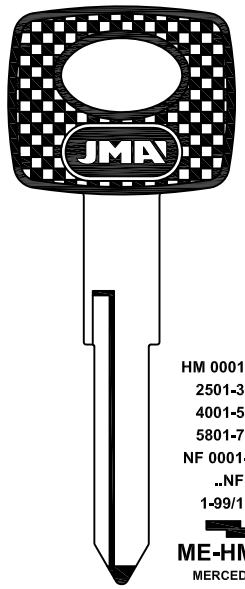
NF 0001-1200
..NF..
1-99/1-99

ME-HM.P

HUF



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5801-7350
NF 0001-1200
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1-99/1-99

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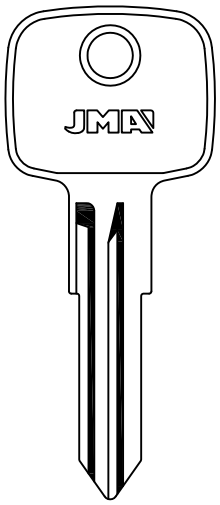
MERCEDES
YMOS



HU
6001-8130

ME-HU

HY
6001-8130

ME-HY

NU
6001-8130

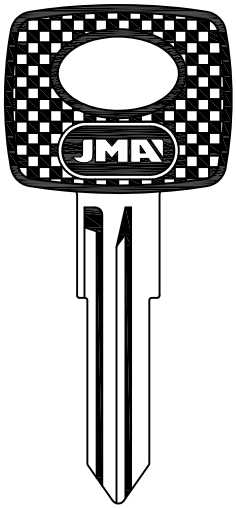
ME-NU

NY
6001-8130

ME-NY

MERCEDES
YMOS

HUF



HU
6001-8130

ME-HU.P

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6001-8130

ME-HY.P

NU
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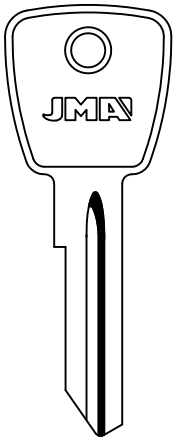
ME-NU.P

MERCEDES
YMOS

NY
6001-8130

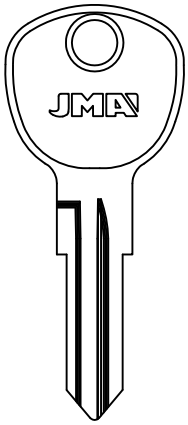
ME-NY.P



L
001-300

ME-L

MERCEDES
IMSA-YMOS



S
101-295
401-465
501-695

ME-S

MERCEDES
CASI

PARA-FOR:

HUF (D)

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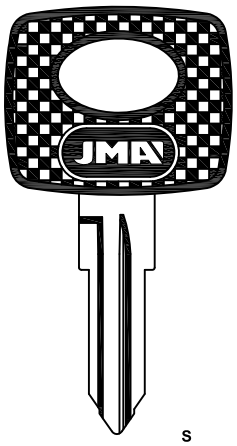
PARA-FOR:

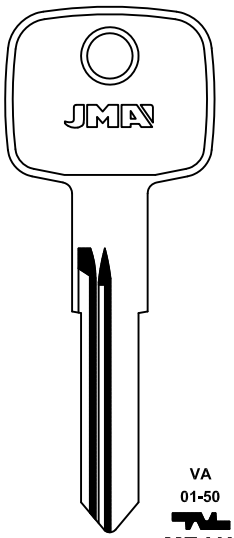
HUF (D)

HUF



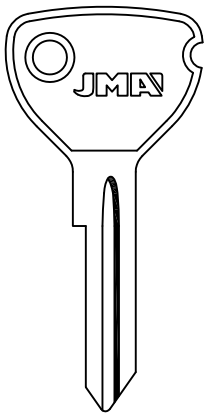
S
101-295
401-465
501-695

ME-S.P
MERCEDES
CASI

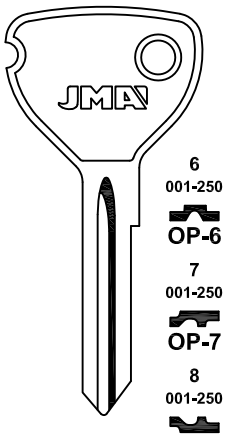


VA
01-50

ME-VA
HANOMAG-MERCEDES
CASI



OP-1



6
001-250

OP-6

7
001-250

OP-7

8
001-250

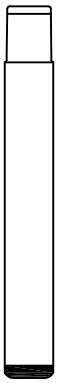
OP-8

9
001-250

OP-9

DAEWOO-OPEL-VAUXHALL
YMOS

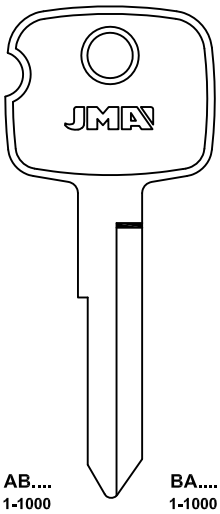
HUF



ALP.

Z....1-2000
Z....2001-4000
Z....4001-6000

OP-11C1



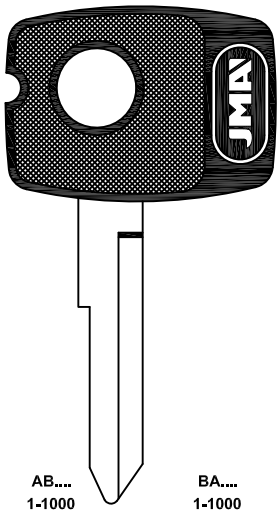
AB....
1-1000

OP-AB

BA....
1-1000

OP-BA

DAEWOO-HOLDEN-OPEL-VAUXHALL
YMOS



AB....
1-1000

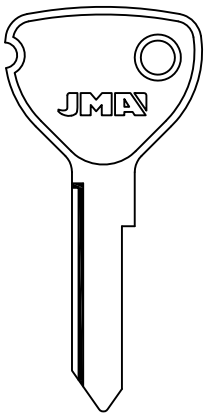
OP-AB.P

BA....
1-1000

OP-BA.P

DAEWOO-HOLDEN-OPEL-VAUXHALL
YMOS

HUF



B...1-380
BB....501-1000
BB....1751-2000
BB....2501-3000

OP-BB

CC....501-1000
CC....1751-2000
CC....2501-3000

OP-CC

EE....501-1000
EE....1751-2000
EE....2501-3000

OP-EE

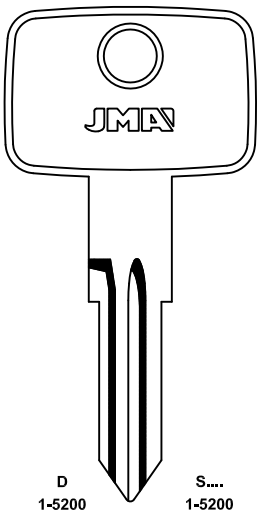
DAEWOO-OPEL-VAUXHALL

DD....501-1000
DD....1751-2000
DD....2501-3000

OP-DD

FF....501-1000
FF....1751-2000
FF....2501-3000

OP-FF



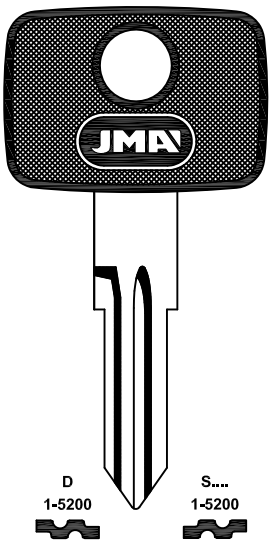
D
1-5200

OP-D

S....
1-5200

OP-S

DAEWOO-GM-LOTUS-OPEL-VAUXHALL
YMOS



D
1-5200

OP-D.P

S....
1-5200

OP-S.P

DAEWOO-GM-LOTUS-OPEL-VAUXHALL
YMOS

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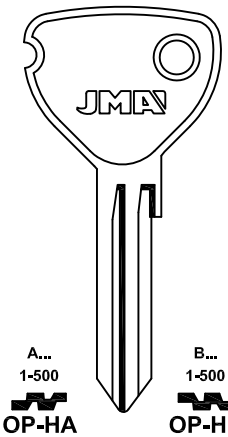
PARA-FOR:

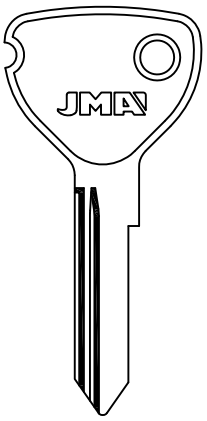
HUF (D)

HUF



A...
1-500
OP-HA

B...
1-500
OP-HB



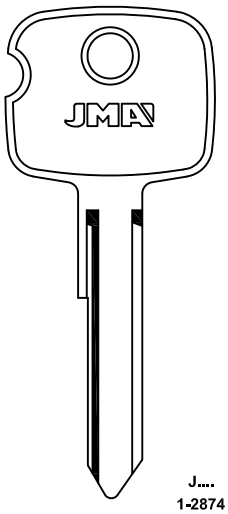
A...
1-500
OP-NA

B...
1-500
OP-NB

G...1-250
G....1251-1500
OP-HG

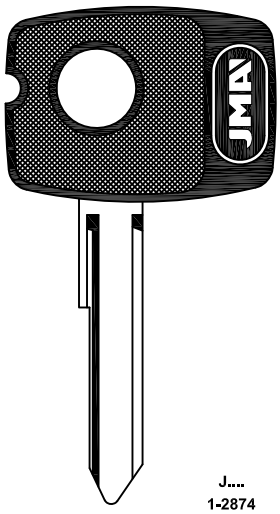
H...1-250
H....1251-1500
OP-HH

OPEL-VAUXHALL
YMOS



J....
1-2874
OP-J

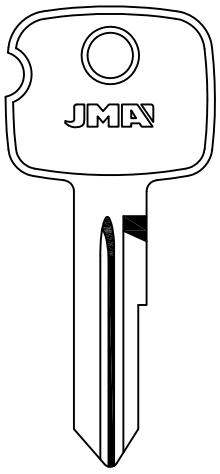
DAEWOO-HOLDEN-OPEL-VAUXHALL
YMOS



J....
1-2874
OP-J.P

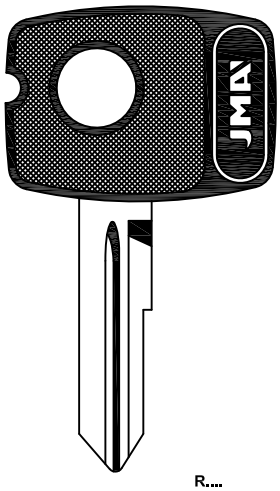
DAEWOO-HOLDEN-OPEL-VAUXHALL
YMOS

HUF



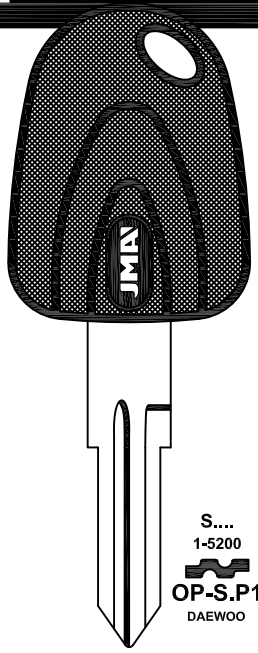
R....
1-1500
OP-R

GM-IRMSCHER-OPEL-VAUXHALL
YMOS



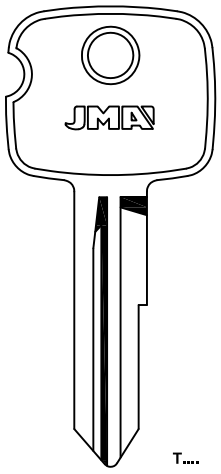
R....
1-1500
OP-R.P

GM-IRMSCHER-OPEL-VAUXHALL
YMOS



S....
1-5200
OP-S.P1

DAEWOO



T....
1-500
501-1500
OP-T

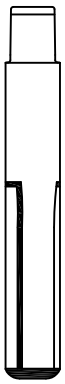
GM-IRMSCHER-OPEL-VAUXHALL
YMOS

HUF



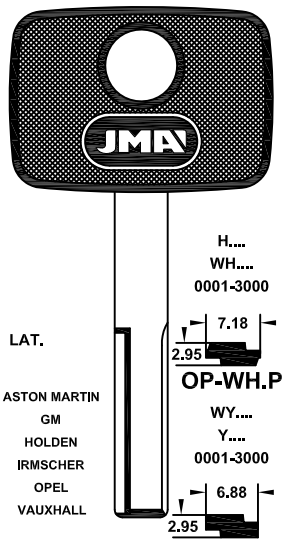
T....
1-500
501-1500
OP-T.P

GM-IRMSCHER-OPEL-VAUXHALL
YMOS



H....
WH....
0001-3000
OP-WHC1

ALP. LAT.

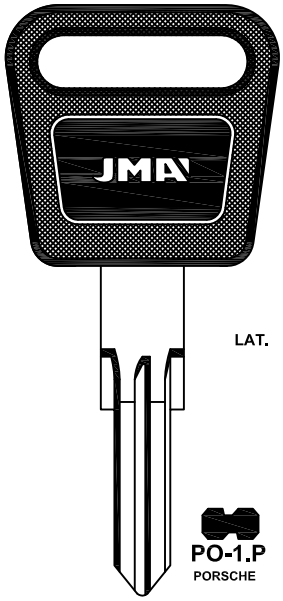


ASTON MARTIN
GM
HOLDEN
IRMSCHER
OPEL
VAUXHALL

H....
WH....
0001-3000
OP-WH.P

WY....
Y....
0001-3000
OP-WY.P

YMOS



LAT.

PO-1.P
PORSCHE

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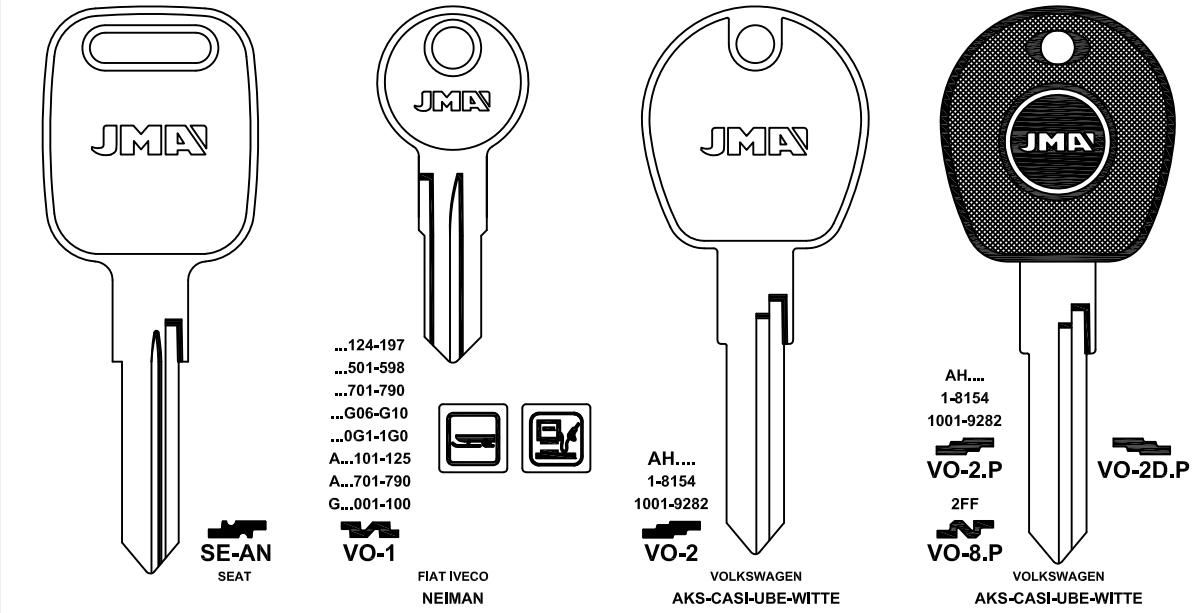
PARA-FOR:

HUF (D)

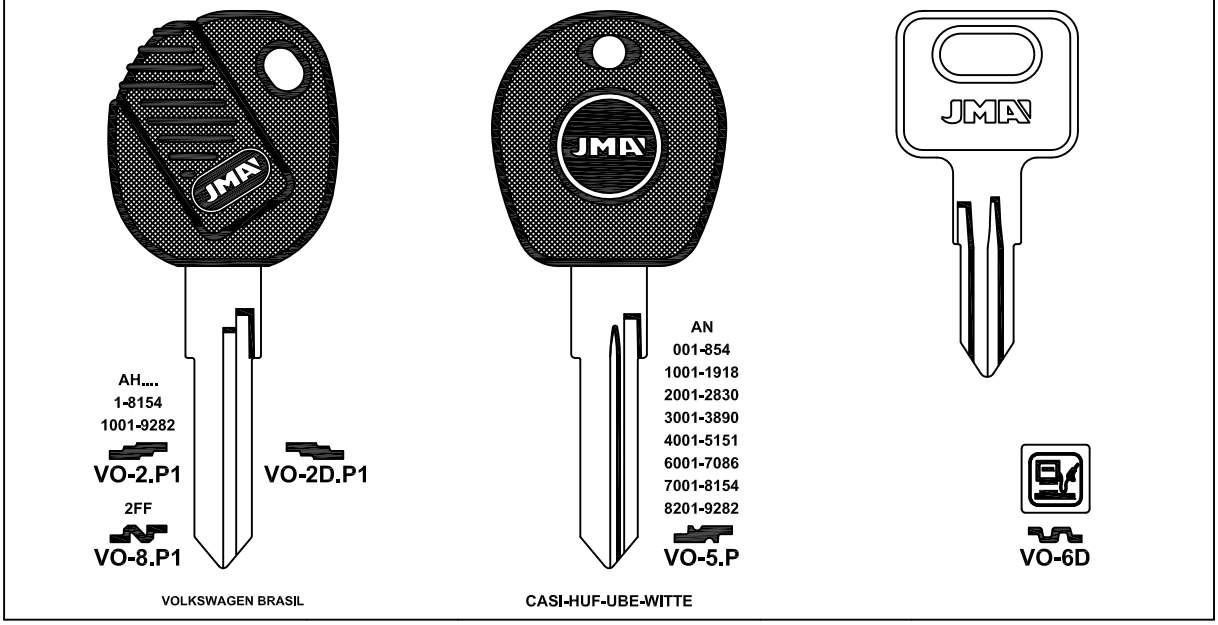
HUF



HUF



HUF



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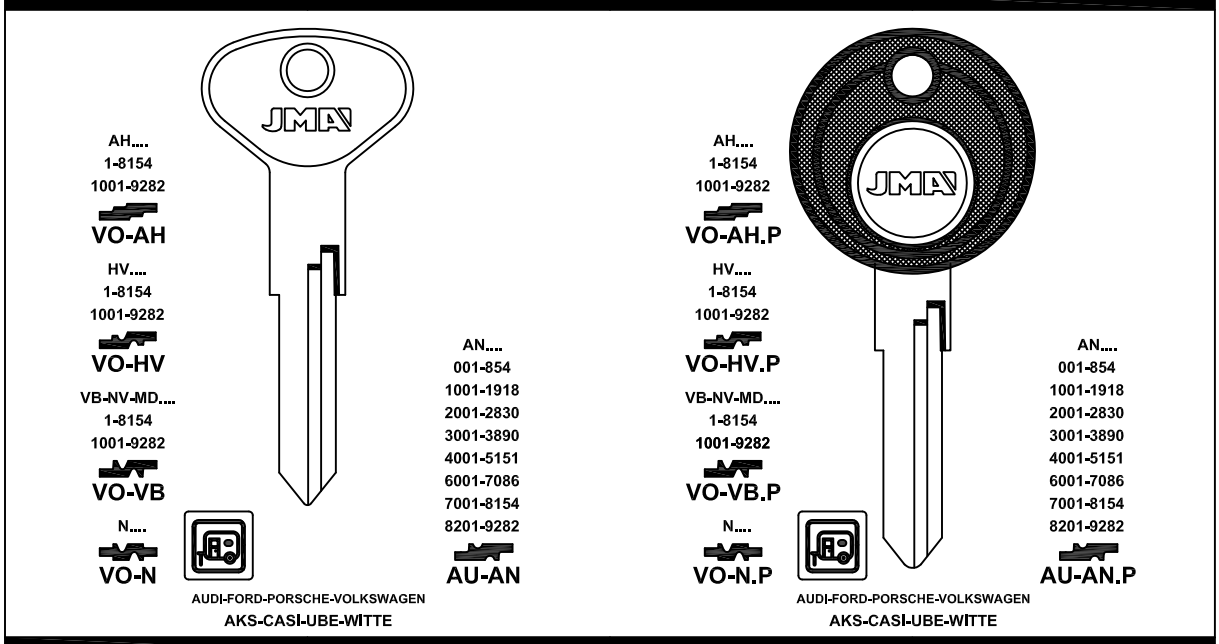
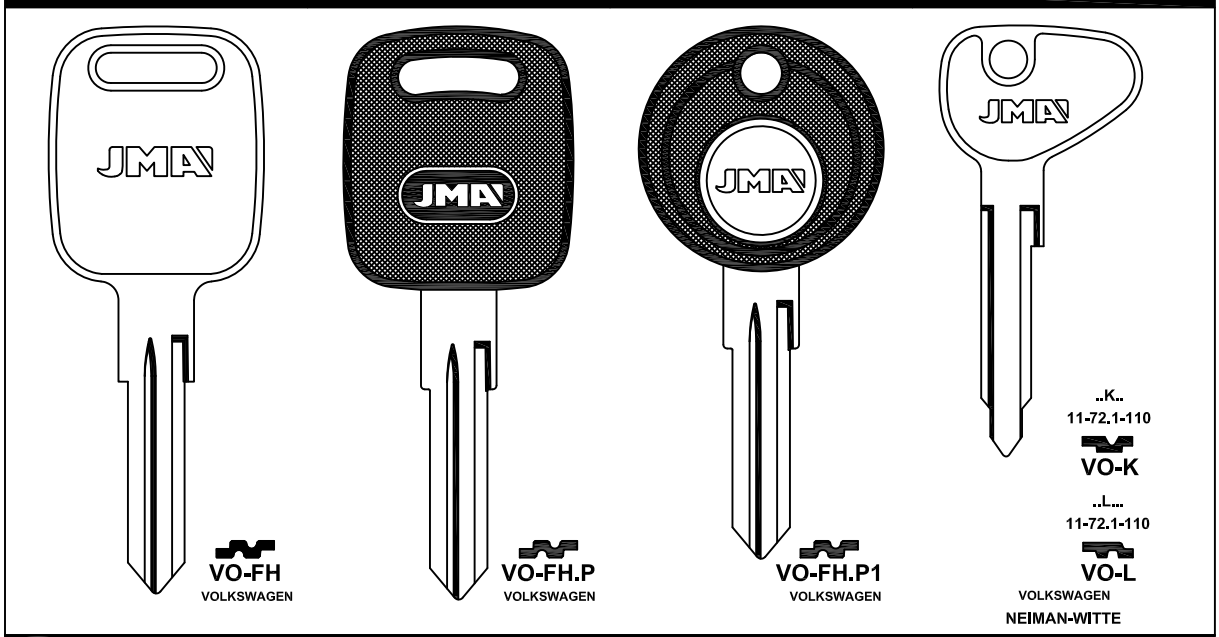
PARA-FOR:

HUF (D)

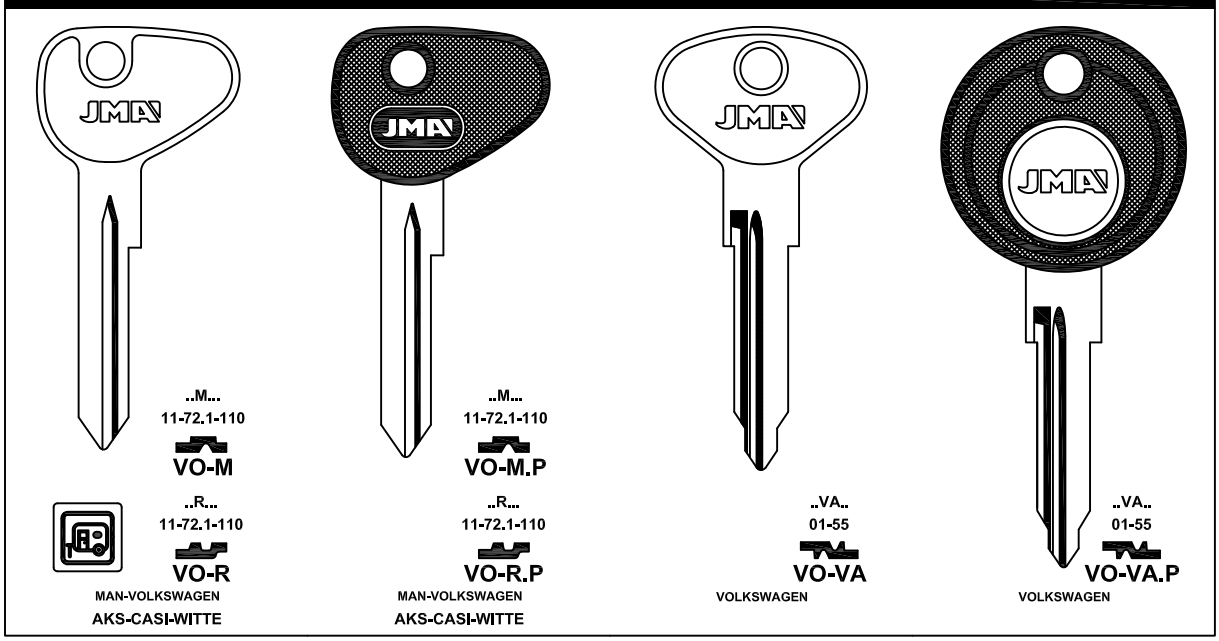
HUF



HUF



HUF



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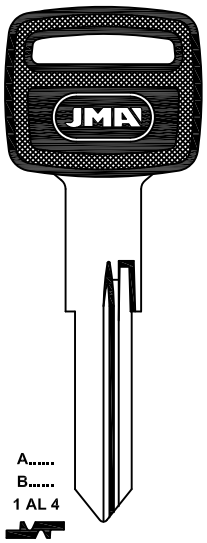
PARA-FOR:

HUF (D)

HUWIL (D)

HYUNDAI (K)

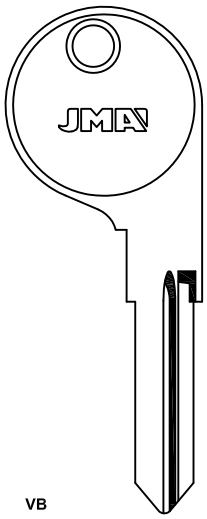
HUF



A.....
B.....
1 AL 4

VO-VB.P1

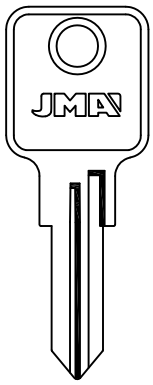
NEIMAN



VB

VW-K70

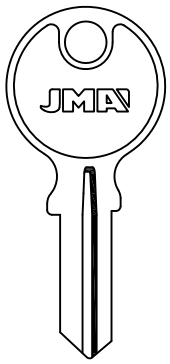
HUWIL



W
3000-4000
A
3001-4000

HUW-1 HUW-1D

STRAFOR-STEELCASE

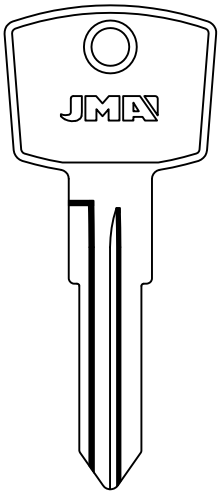


N
0005-1878
N
2001-2204

HUW-N

TECNO

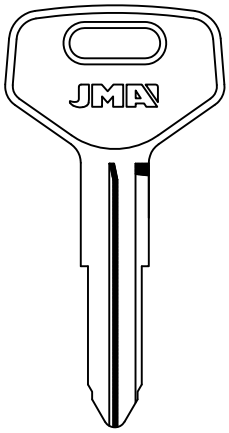
HYUNDAI



A/Z.... 0111-0333

HY-1

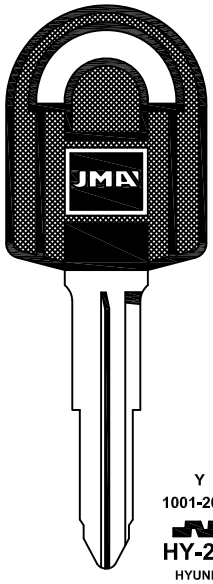
HYUNDAI



Y
1001-2000

HY-2

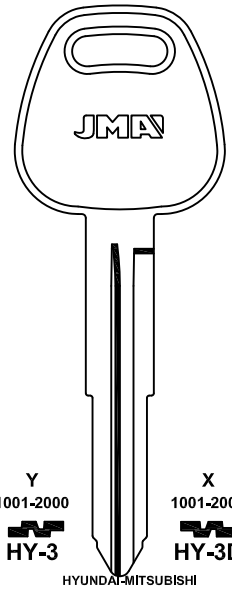
HYUNDAI



Y
1001-2000

HY-2.P

HYUNDAI



Y
1001-2000

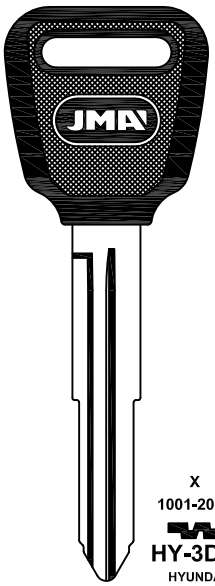
HY-3

X
1001-2000

HY-3D

HYUNDAI-MITSUBISHI

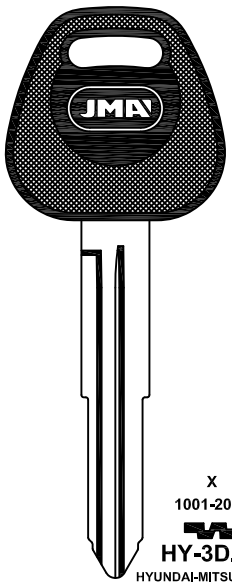
HYUNDAI



X
1001-2000

HY-3D.P

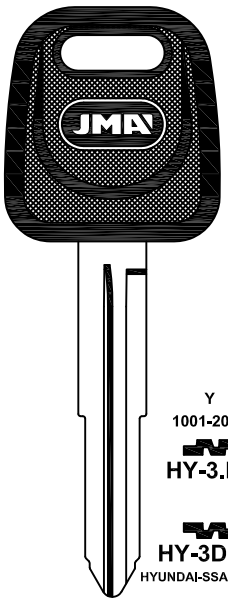
HYUNDAI



X
1001-2000

HY-3D.P1

HYUNDAI-MITSUBISHI

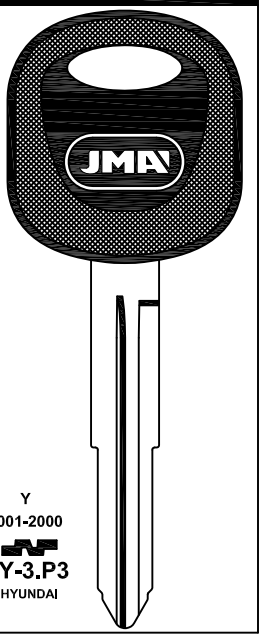


Y
1001-2000

HY-3.P2

HY-3D.P2

HYUNDAI-SSANGYONG



Y
1001-2000

HY-3.P3

HYUNDAI

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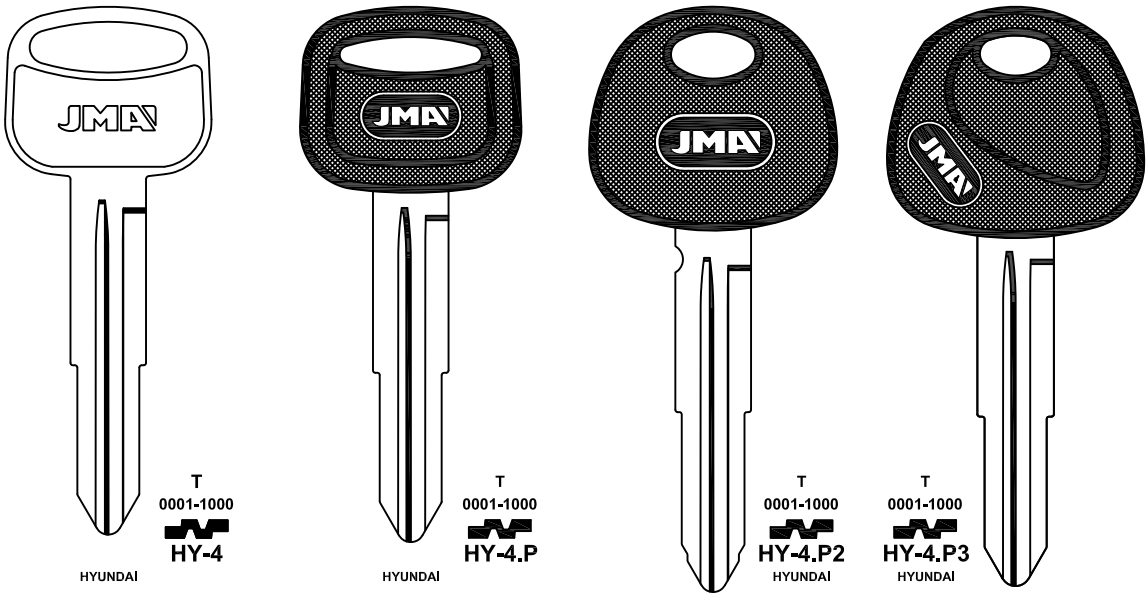
HYUNDAI



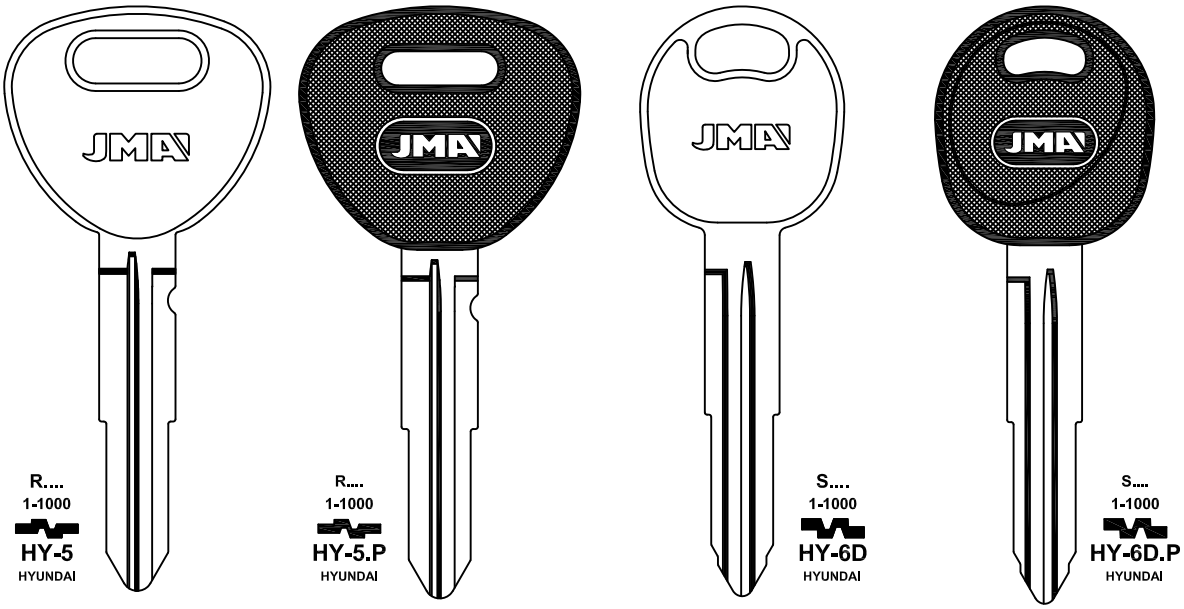
T
0001-1000
HY-4
HYUNDAI

T
0001-1000
HY-4.P
HYUNDAI

T
0001-1000
HY-4.P2
HYUNDAI

T
0001-1000
HY-4.P3
HYUNDAI

HYUNDAI



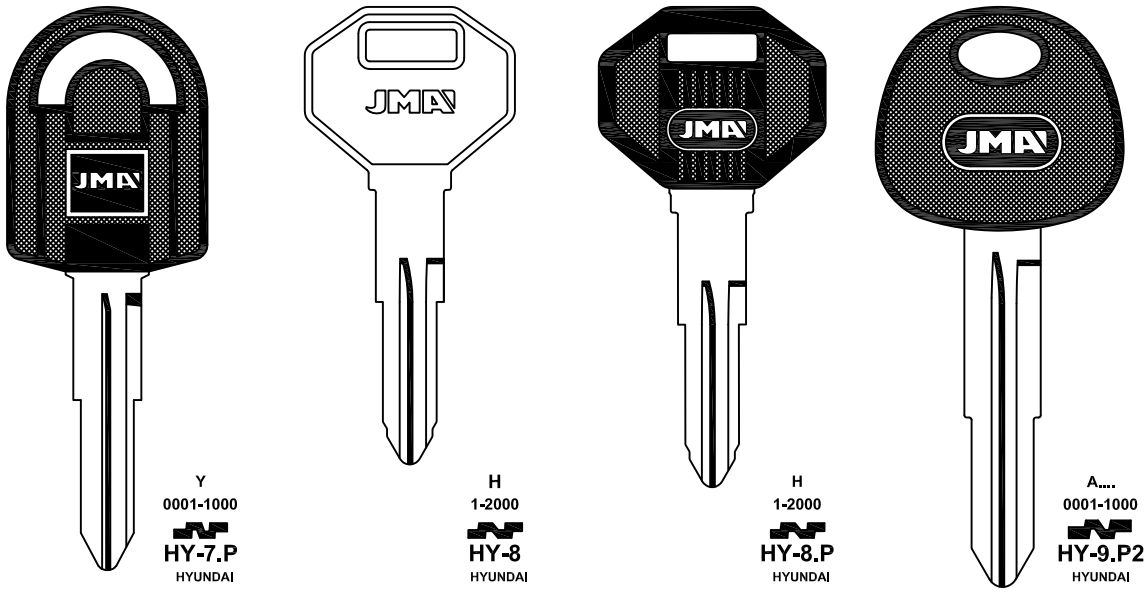
R....
1-1000
HY-5
HYUNDAI

R....
1-1000
HY-5.P
HYUNDAI

S....
1-1000
HY-6D
HYUNDAI

S....
1-1000
HY-6D.P
HYUNDAI

HYUNDAI



Y
0001-1000
HY-7.P
HYUNDAI

H
1-2000
HY-8
HYUNDAI

H
1-2000
HY-8.P
HYUNDAI

A....
0001-1000
HY-9.P2
HYUNDAI

PARA-FOR:

HYUNDAI (K)

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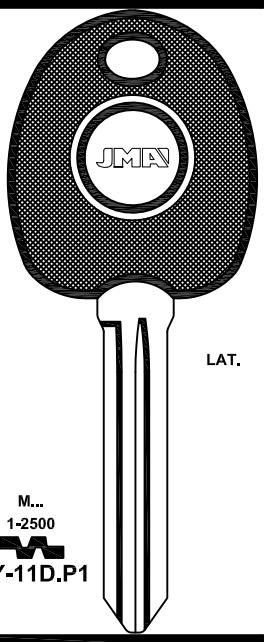
PARA-FOR:

HYUNDAI (K)

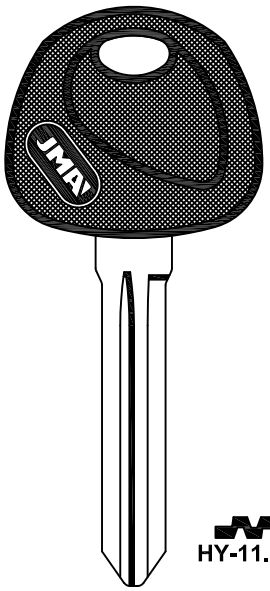
IMSA (E)

HYUNDAI



LAT.

M...
1-2500
HY-11D.P1



HY-11.P3

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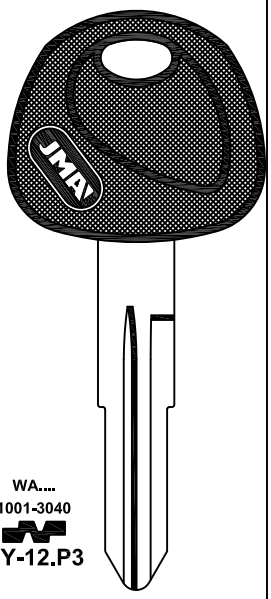
1-2500
HY-11D.P3



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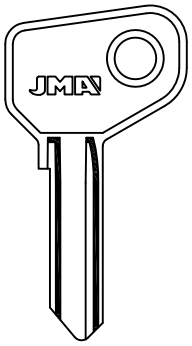
HY-12.P3

IMSA



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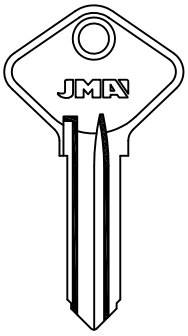
0501-1000
IMS-3C

1
0501-1000
IMS-5C

SAFE



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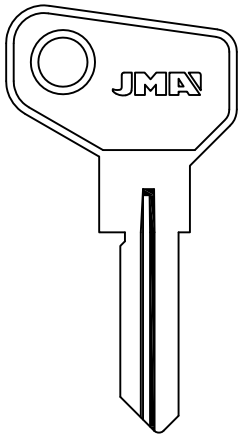
IMS-6D

SAFE



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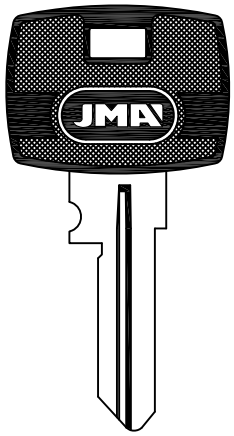
2,3,4,5,6,7,8
IMS-7
LAND ROVER-SEAT-SUZUKI



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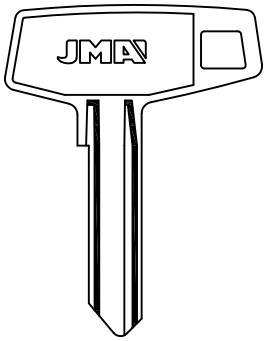
LAND ROVER-SEAT-SUZUKI

IMSA



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1
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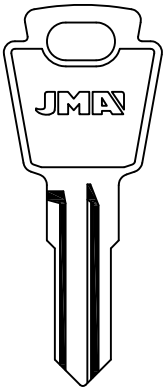
IMS-9

SAFE



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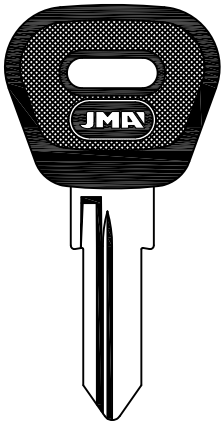
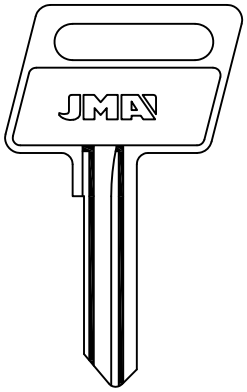
SUZUKI



IMS-11.P
SUZUKI



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0501-1000
IMS-12

SAFE

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ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
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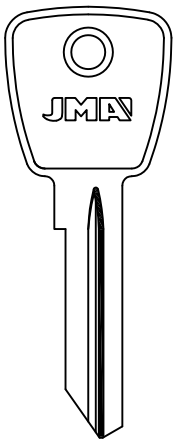
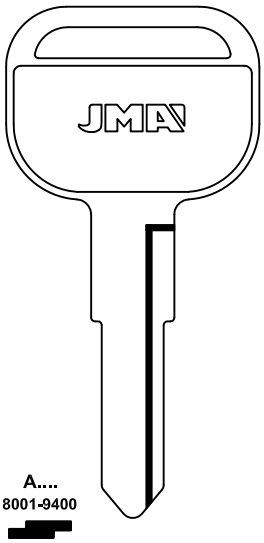


L
001-300
IMS-MER
SAFE

ISUZU



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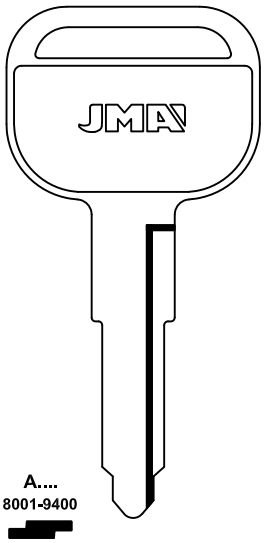
8001-9400
ISU-1
ISUZU



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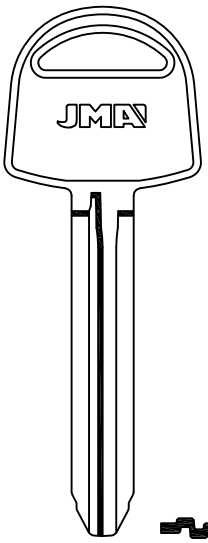
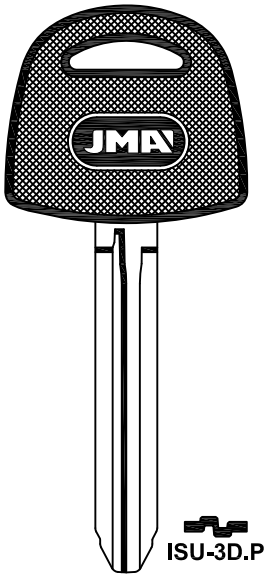
ISU-2
ISUZU



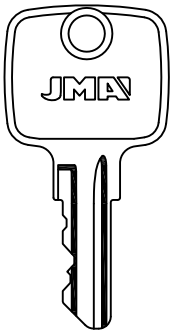
ISU-3D

ISUZU



ISU-3D.P

JOHN DEERE



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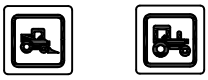

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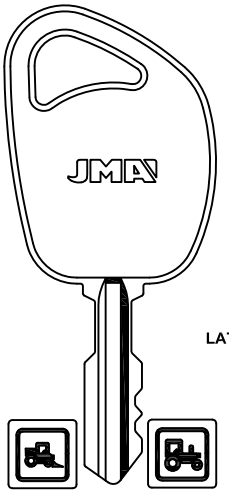
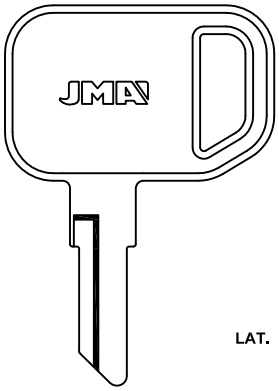


LAT.

JD-2



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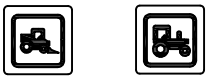
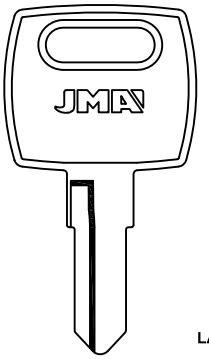


JD-3D

JOHN DEERE



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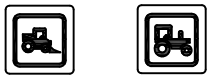
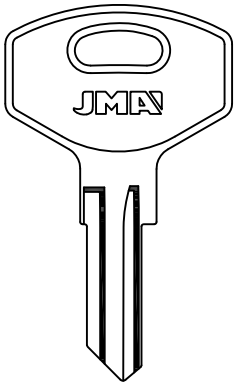


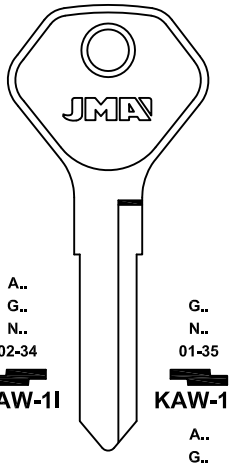
JD-4D

KAMAZ



KAM-1 KAM-1D
ZIL

KAWASAKI

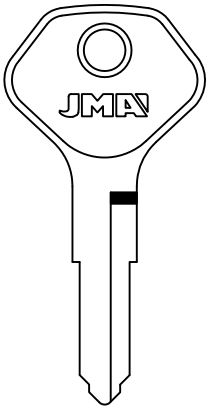


A..
G..
N..
02-34
KAW-1I

G..
N..
01-35
KAW-1D

B....
1 AL 4
KAW-2I

A..
G..
N..
1 AL 4
KAW-2D
KAWASAKI



Z
5000-6000
KAW-3
KAWASAKI

PARA-FOR:

IMSA (E)

ISUZU (J)

JOHN DEERE (USA)

KAMAZ (RUS)

KAWASAKI (J)

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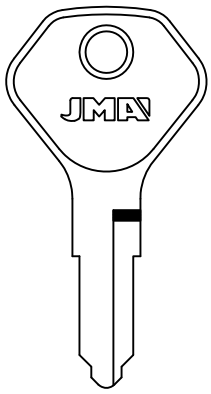
PARA-FOR:

KAWASAKI (J)

KENWORTH (USA)

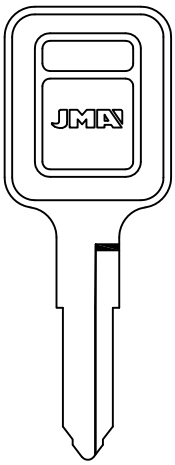
KIA (K)

KAWASAKI



751-795
PLC
401-600

KAW-4
HYUNDAI-KAWASAKI



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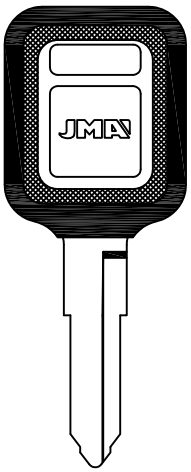
KAW-5
KAWASAKI



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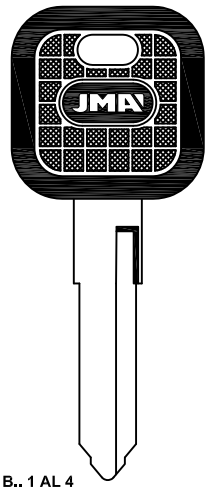
KAWASAKI



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H.. 1 AL 4

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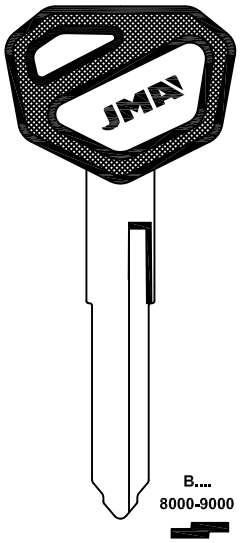
CAGIVA-DUCATI-KAWASAKI

KAWASAKI



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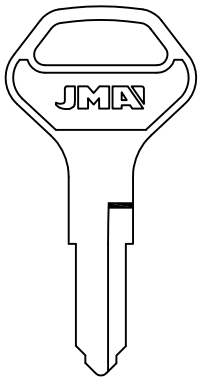
KAW-7.P
KAWASAKI



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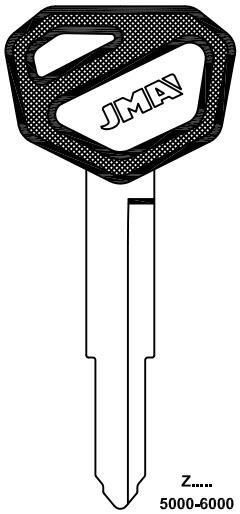

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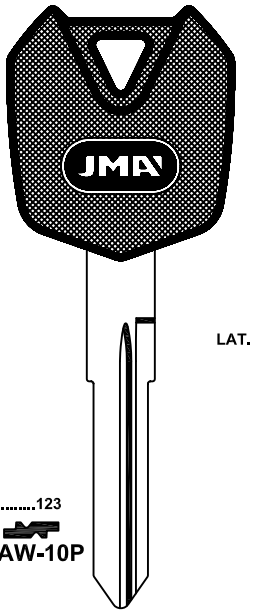
KAWASAKI



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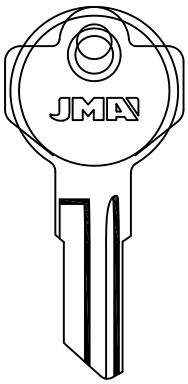
KAW-10P

LAT.

KENWORTH



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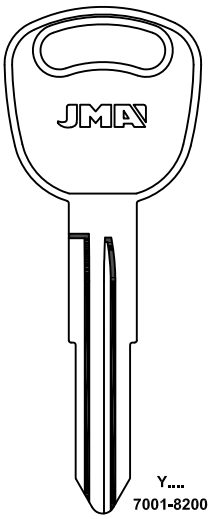
250-499
1701-1950

KEN-1 **KEN-1D**

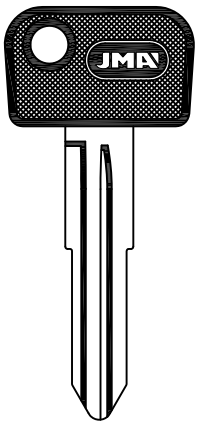
BASCO

KIA



Y....
7001-8200

KI-1D
FORD (AUSTRALIA)-KIA



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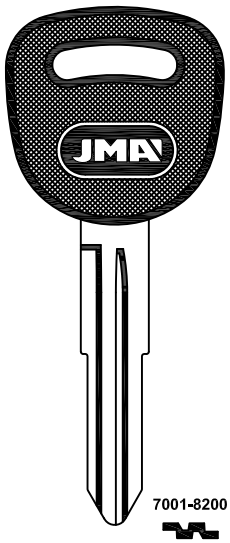
KI-1D.P



7001-8200

KI-1D.P1
FORD (AUSTRALIA)-KIA

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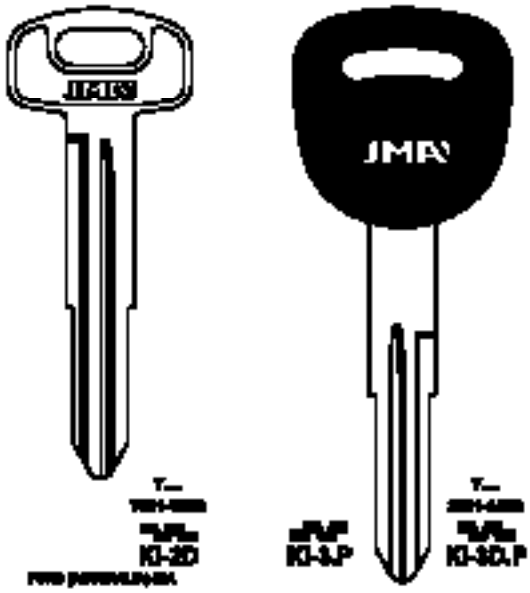
KIA



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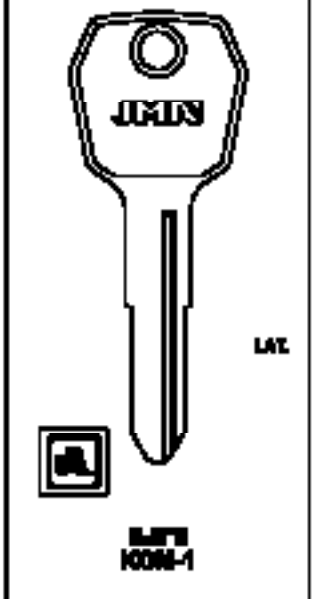

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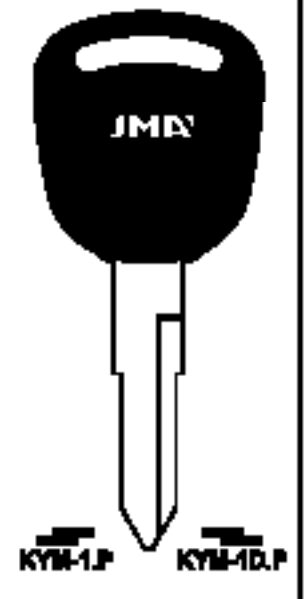

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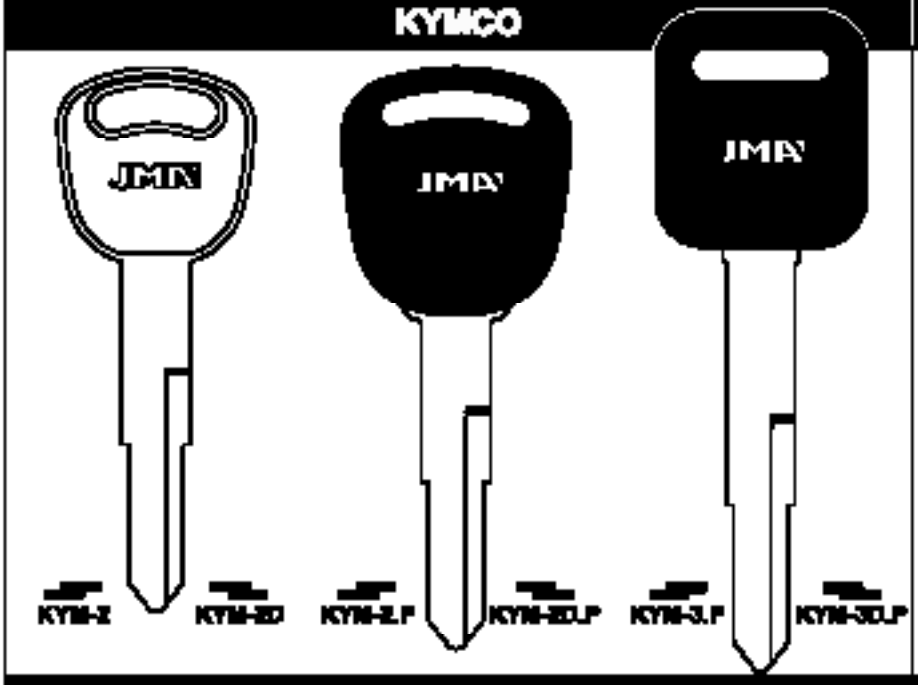

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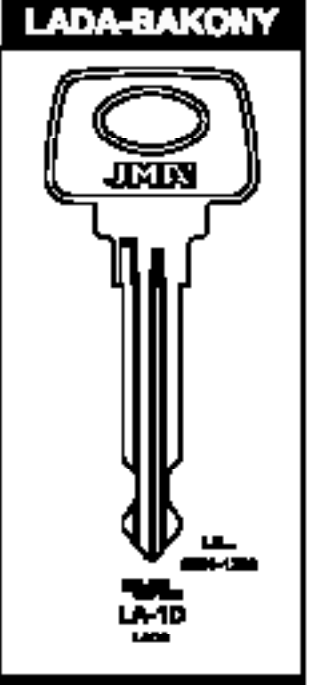
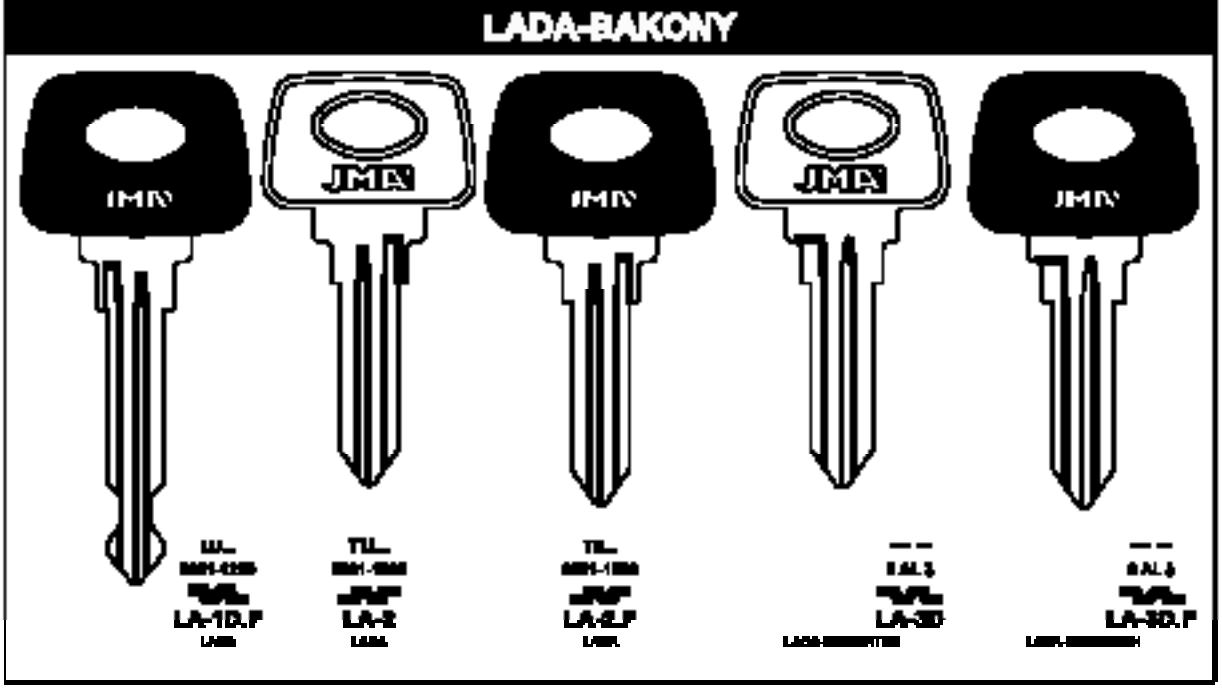


LADA-BAKONY



PARA-FOR:

KIA (K)

KOMATSU (USA)

KYMCO (K)

LADA-BAKONY (RUS)

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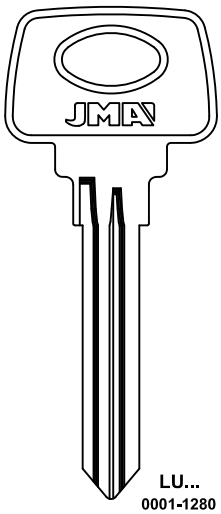
PARA-FOR:

LADA-BAKONY (RUS)

LAS (F)

LMP (F)

LADA-BAKONY



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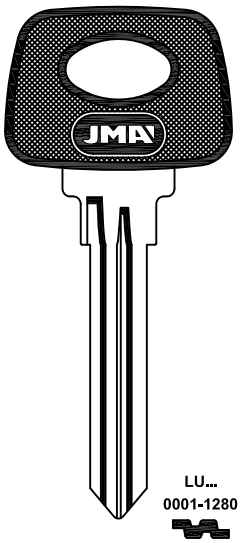
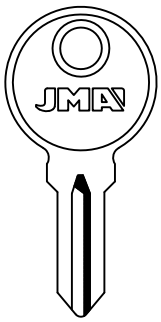
LA-4D
LADA



LU...
0001-1280
LA-4D.P
LADA

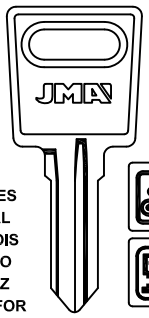
LAS



AX
001-224
LAS-AX

EX
LAS-1D

ATAL-HÄFELE-KIFERM-RENZ



ABBES
ATAL
DUBOIS
ORDO
RENZ
STRAFOR

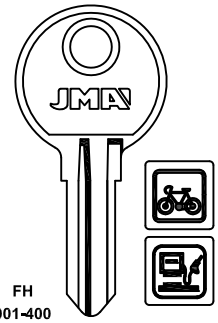
FM
LAS-2

FH
001-400
501-550
LAS-FH

FM
001-400
501-550
LAS-4

LAS-4D

LAS



FH
001-400
501-550
LAS-3

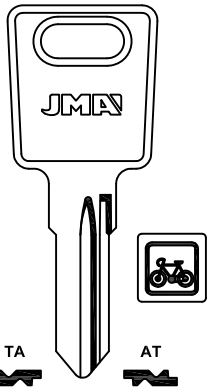
H
LAS-5

E
LAS-5D

U
LAS-U

X
LAS-X

KIFERM



TA
LAS-6

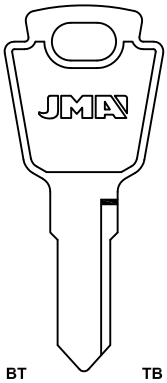
AT
LAS-6D

RM
0001-2000

KT
3001-4000
LAS-KT

TK
4001-5000
LAS-TK

ATAL-KIFERM-MARCADET-RONIS

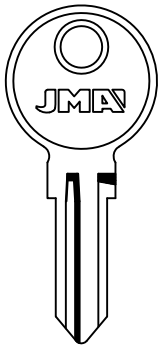


BT
001-650
LAS-BT

TB
001-650
LAS-TB

CR
001-650
LAS-CR

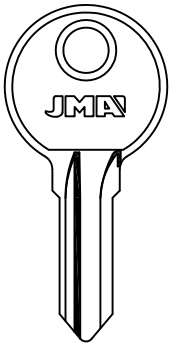
RC
001-650
LAS-RC



P
001-224
LAS-P

KIFERM-PJ

LAS

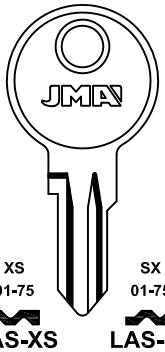


R
001-224
LAS-R

V
001-224
LAS-V

Y
001-224
LAS-Y

DUBOIS-KIFERM-PJ-PK



XS
01-75
LAS-XS

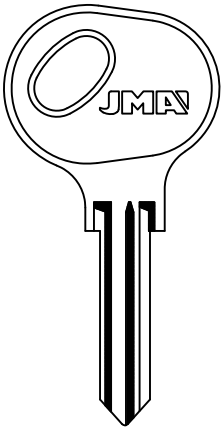
SX
01-75
LAS-SX

TX
01-75
LAS-TX

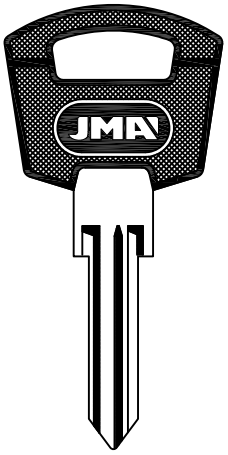
XY
01-75
LAS-XY

ATAL-JU-KIFERM-METEOR-RENZ

LMP



10055-12538
LMP-1
EBRO-PEUGEOT-RENAULT
GELBON-ROS-SEIMA



10055-12538
LMP-1.P
EBRO-PEUGEOT-RENAULT
GELBON-ROS-SEIMA

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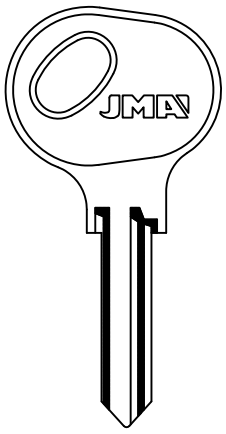
LMP

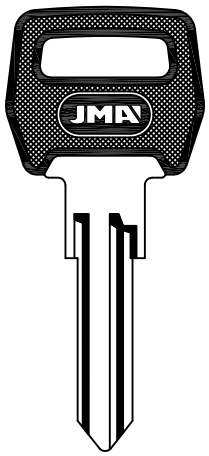


20000-25527
50001-52500

LMP-2

PEUGEOT-RENAULT

GELBON-SEIMA



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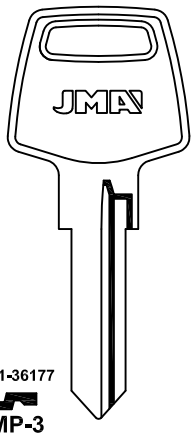
LMP-2.P

PEUGEOT-RENAULT

GELBON-SEIMA



35001-36177

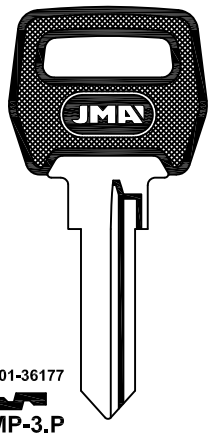
LMP-3

70001-72500
75000-77500
1AA-7FZ

LMP-4 LMP-5

PEUGEOT-RENAULT-TALBOT

GELBON-SEIMA



35001-36177

LMP-3.P

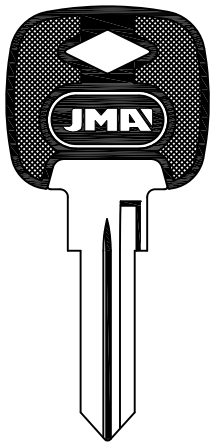
70001-72500
75000-77500
1AA-7FZ

LMP-4.P LMP-5.P

PEUGEOT-RENAULT-TALBOT

GELBON-SEIMA

LMP



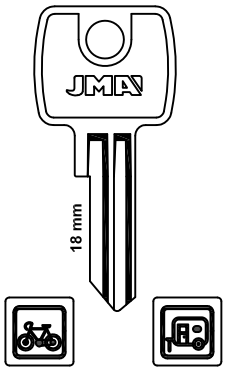
70001-72500
75000-77500
1AA-7FZ

LMP-4.P1 LMP-5.P1

RENAULT

GELBON-SEIMA

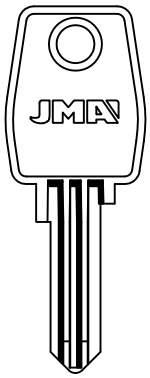
LOWE & FLETCHER



90...1-200
...1-400
91...201-275
GH...1-4000
SS...1-400
91...276-350

LF-1I LF-1D

CEM-EURO LOCKS-UNION



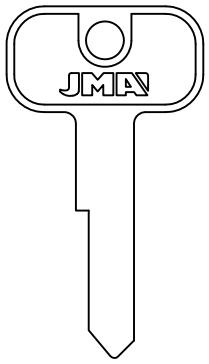
95001-97000
97001-99000

LF-2

LF-12 LF-12D

BICICLETTE CYCLES

DOBLE SAFE-EURO LOCKS

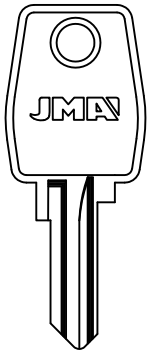


RL-RM
801-952

LF-3

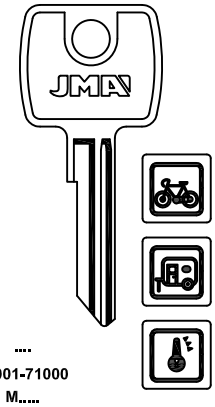
STREBOR

LOWE & FLETCHER



LF-4I

EURO LOCKS

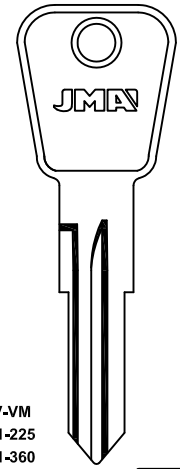


....
70001-71000
M.....
70001-71000

LF-5 LF-5D

LF-32

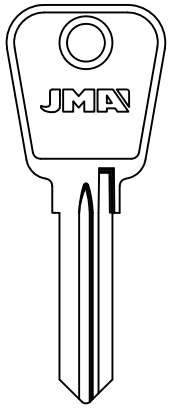
TELFORD



FV-VM
101-225
301-360
VT...
400-474

LF-6

CHRYSLER-VAUXHALL-BEDFORD-FORD



....
66001-67200 81001-87000

LF-7 LF-7D

FORD EUROPA

PARA-FOR:

LMP (F)

LOWE & FLETCHER (GB)

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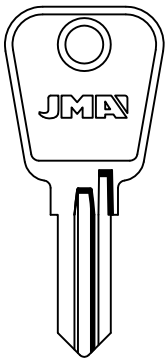
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

LOWE & FLETCHER
(GB)

LOWE & FLETCHER



93...201-400
.....93901-94000

LF-8

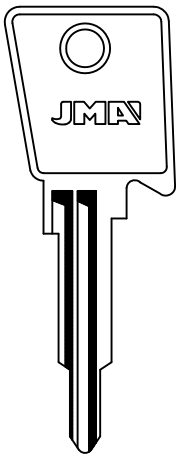
LF-8D

93...401-900
.....90901-90975

LF-11

LF-11D

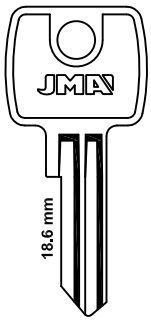
EURO LOCKS-MIBRA-UTZ



15001-19000
85001-87000

LF-9

ROVER-BEDFORD
BRITAX



18.6 mm



60... 001-200
60... 001-200
90... 001-200
...1-400
GHM...1-155
M...1-400
RV...1-400
RVM...1-400
SP...1-400
99...1-400

LF-15

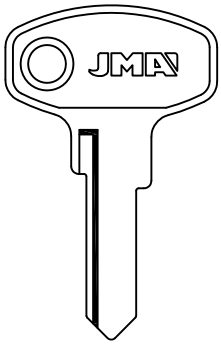
FFE
001-100

LF-17

LF-15D

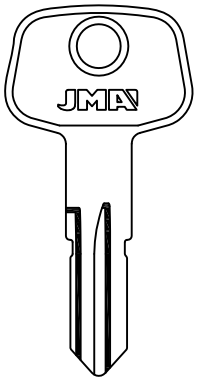
CEM-EURO LOCKS-ULTRA-UNION

LOWE & FLETCHER

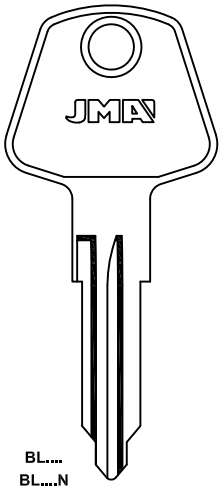


LF-28

EURO LOCKS



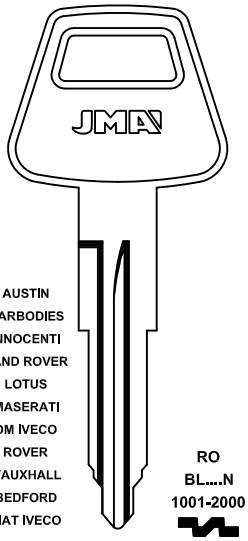
LF-39D



BL....
BL....N
1001-2000

LF-BL

BRITAX

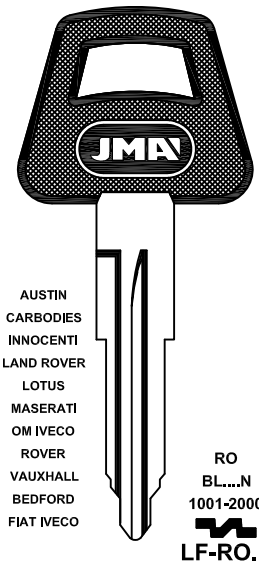


AUSTIN
CARBODIES
INNOCENTI
LAND ROVER
LOTUS
MASERATI
OM IVECO
ROVER
VAUXHALL
BEDFORD
FIAT IVECO

RO
BL....N
1001-2000

LF-RO

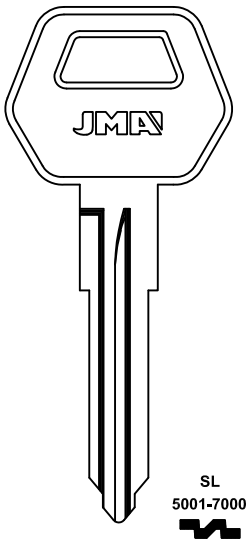
LOWE & FLETCHER



AUSTIN
CARBODIES
INNOCENTI
LAND ROVER
LOTUS
MASERATI
OM IVECO
ROVER
VAUXHALL
BEDFORD
FIAT IVECO

RO
BL....N
1001-2000

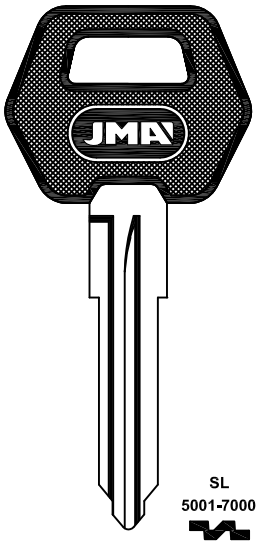
LF-RO.P



SL
5001-7000

LF-SL

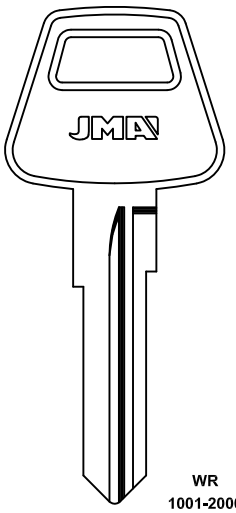
CHRYSLER-FORD (USA)-SUNBEAM
ROOTES



SL
5001-7000

LF-SL.P

CHRYSLER-FORD (USA)-SUNBEAM
ROOTES



WR
1001-2000

LF-WB

TRIUMPH
WILMOT BREEDEN

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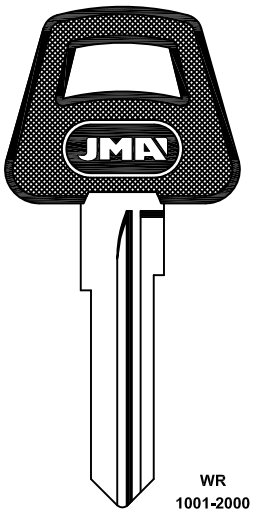
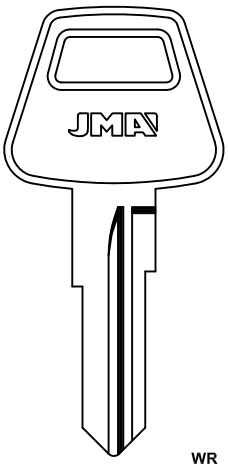
LOWE & FLETCHER



WR
1001-2000

LF-WB.P

TRIUMPH
WILMOT BREEDEN

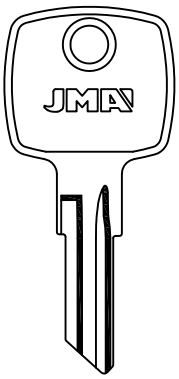


WR
3000-3999
5000-5999

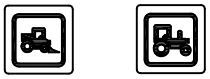
LF-WR

DE LOREAN-FORD (USA)
WILMOT BREEDEN

MACK

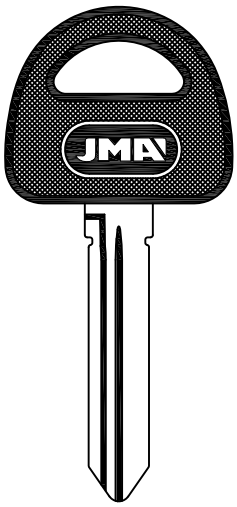


LAT.



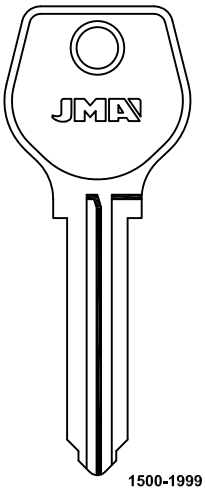
MAK-1

MARUTI



MAR-1.P

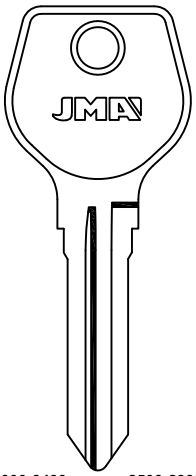
MAZDA



1500-1999
2000-2499
5000-6100

MAZ-1I **MAZ-1D**

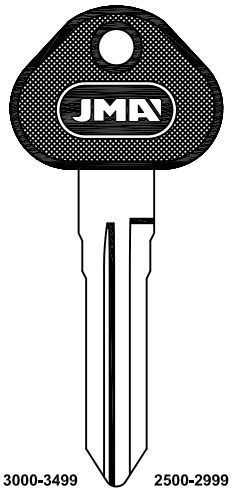
FORD (USA)-MAZDA



3000-3499 2500-2999
5000-6100 3500-4600

MAZ-2I **MAZ-2D**

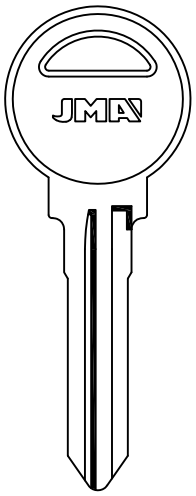
FORD (AUSTRALIA)-MAZDA



3000-3499 2500-2999
5000-6100 3500-4600

MAZ-2I.P **MAZ-2D.P**

FORD (AUSTRALIA)-MAZDA

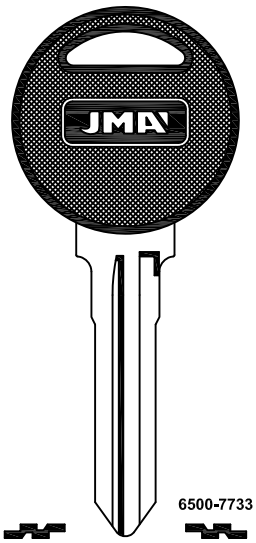


6500-7733

MAZ-3I **MAZ-3D**

MAZDA

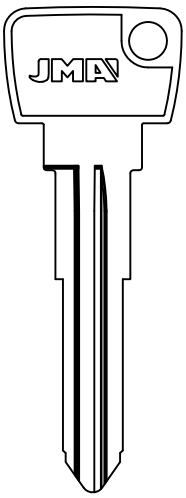
MAZDA



6500-7733

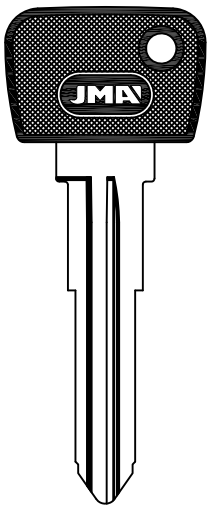
MAZ-3I.P **MAZ-3D.P**

MAZDA



MAZ-4

MAZDA



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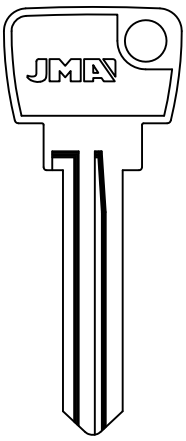

FA....
6500-7733

MAZ-5D

MAZDA

PARA-FOR:

LOWE & FLETCHER (GB)

MACK (USA)

MARUTI (IND)

MAZDA (J)

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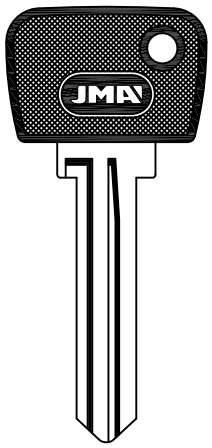
PARA-FOR:

MAZDA (J)

MAZDA



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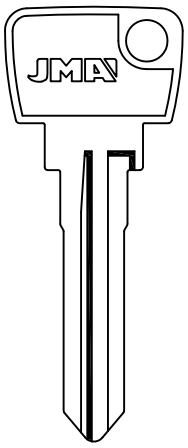

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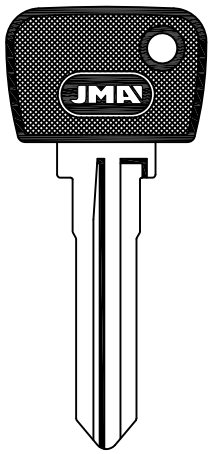

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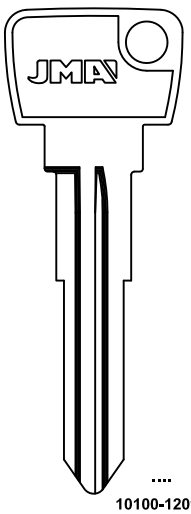

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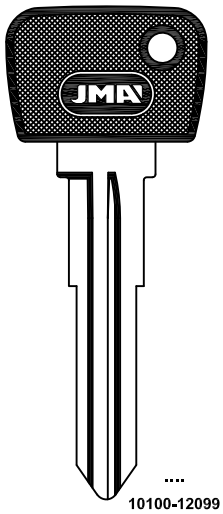

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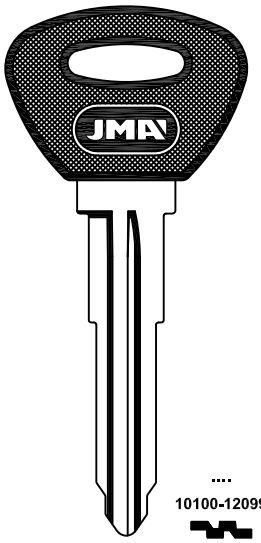

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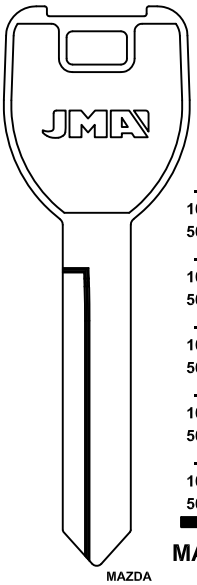

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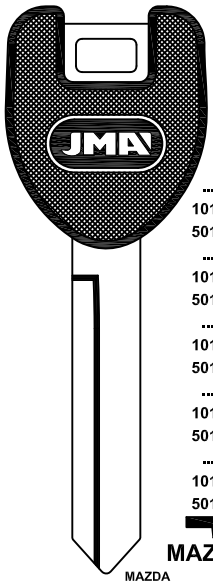

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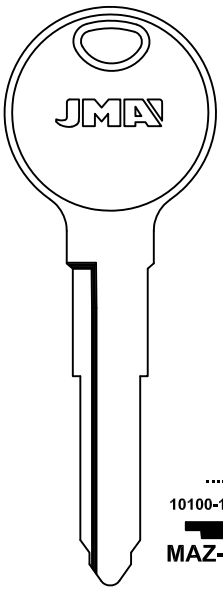

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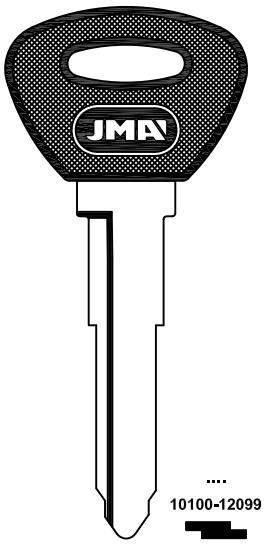

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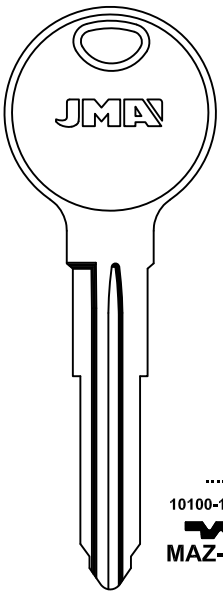

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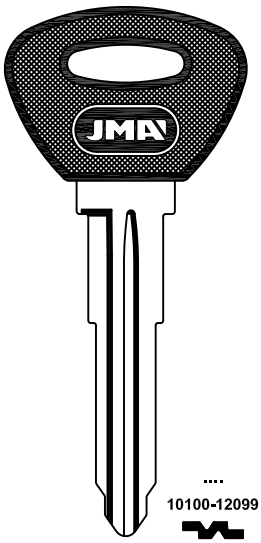

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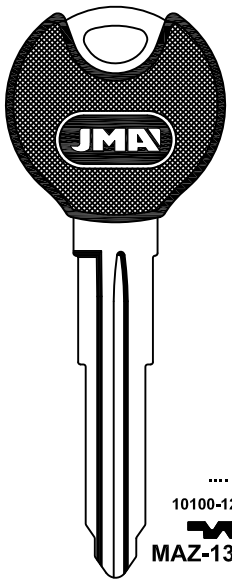

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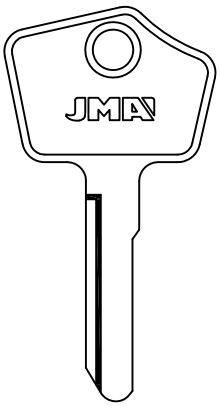

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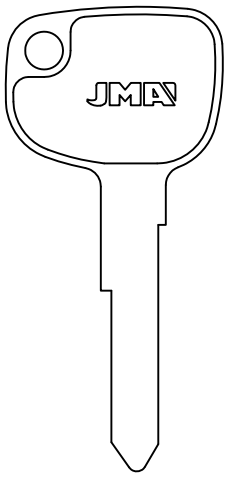

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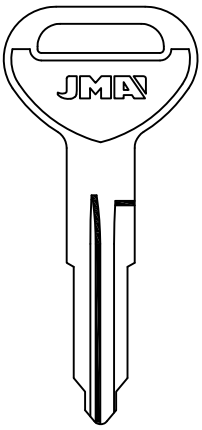

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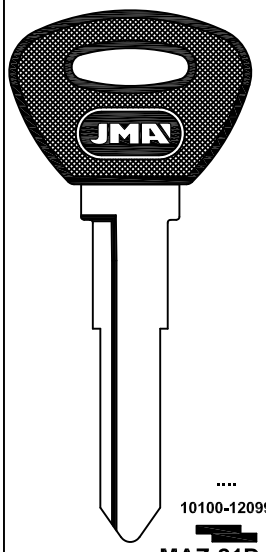

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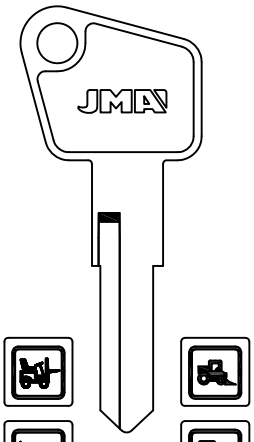

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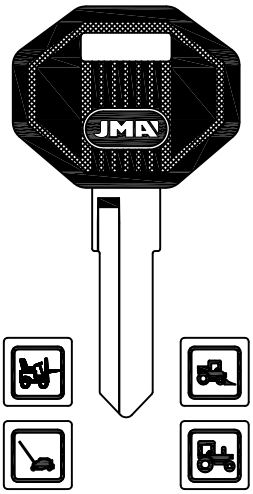

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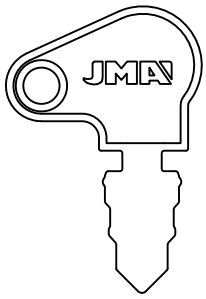
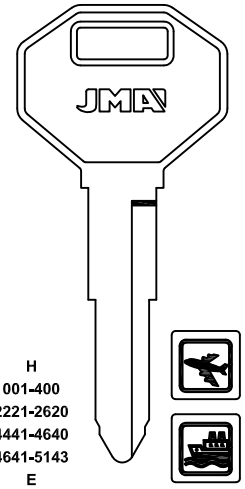


LAT.
MIS-1

MITSUBISHI



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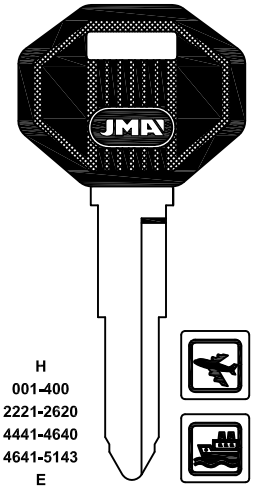

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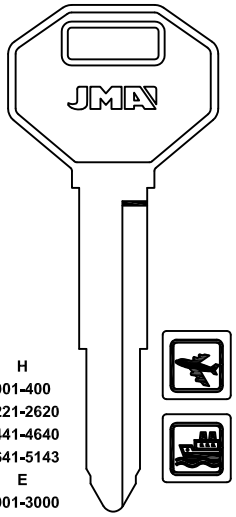

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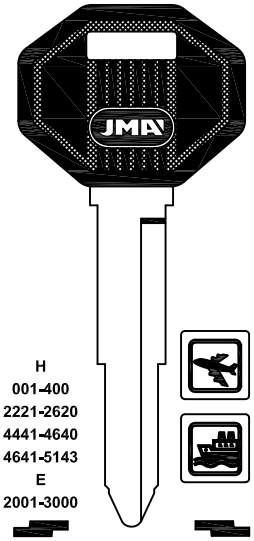

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MIT-2I.P

MIT-2D.P

PARA-FOR:

MAZDA (J)

MERIT-LINDE (D)

MISCELLANEOUS

MITSUBISHI (J)

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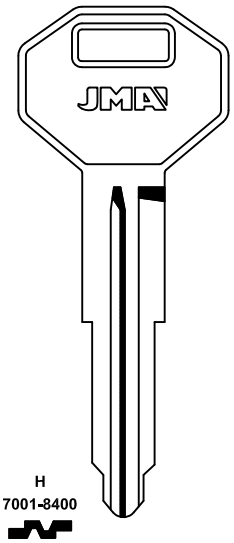
MITSUBISHI



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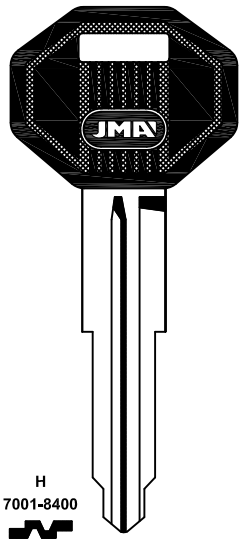

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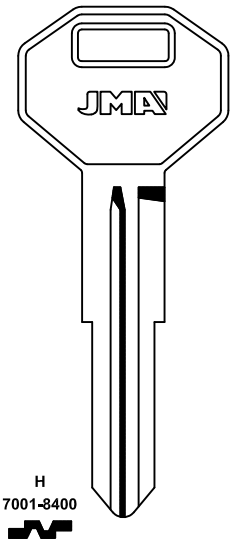

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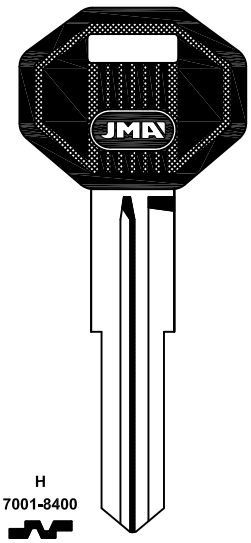

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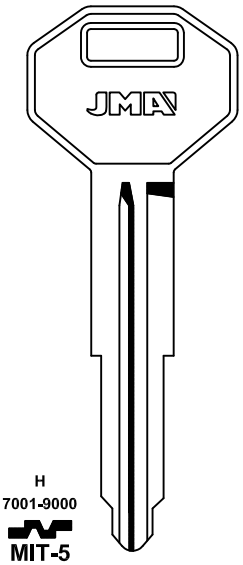

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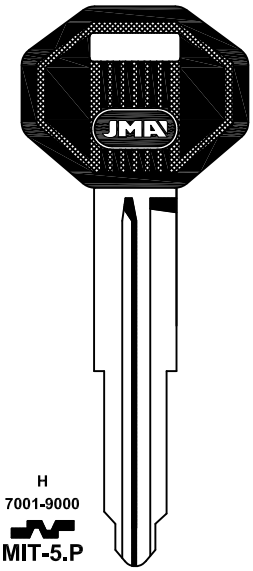

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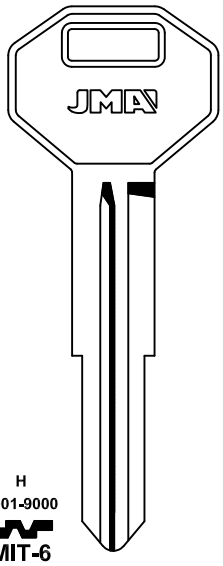

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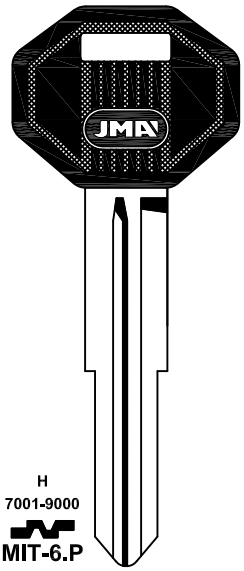

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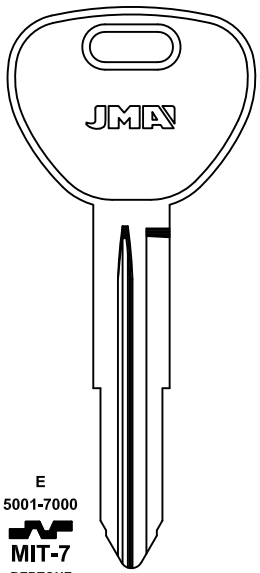

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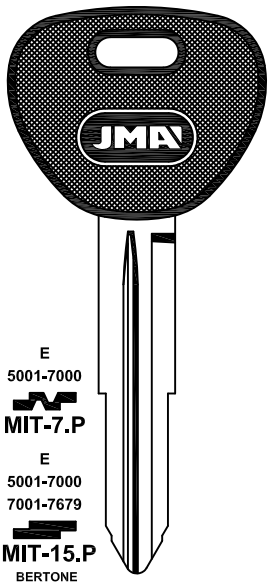

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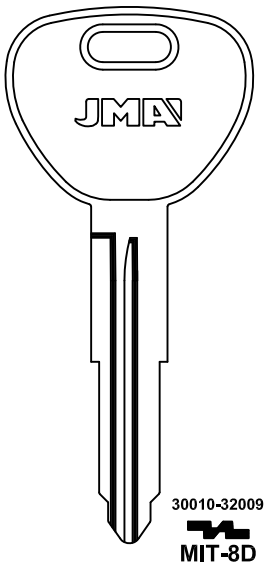

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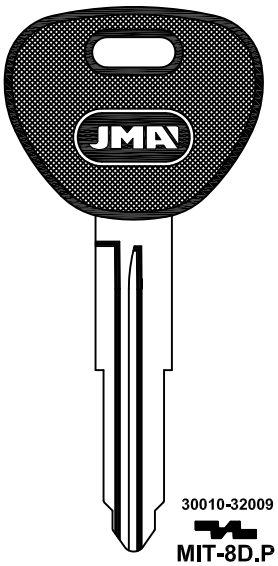

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CHRYSLER-MITSUBISHI

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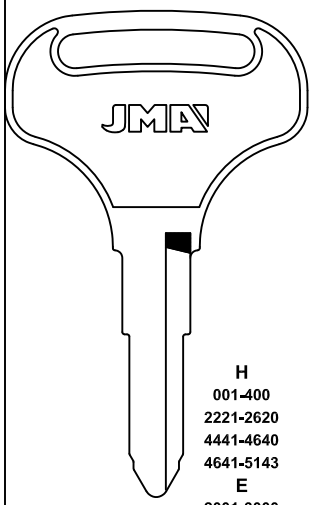
MITSUBISHI



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MIT-9
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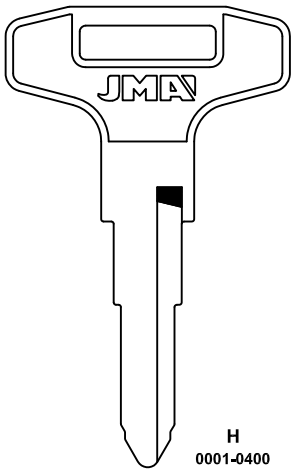

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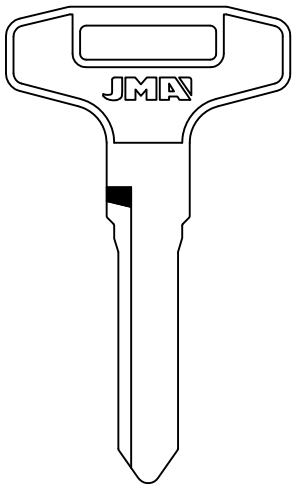

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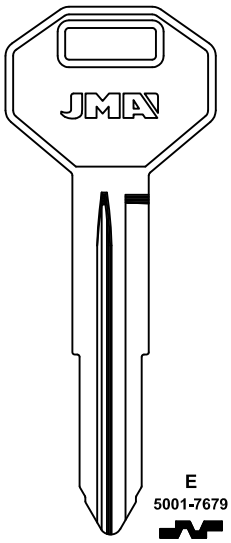

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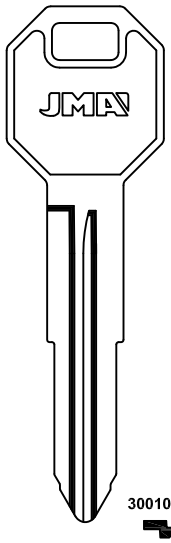

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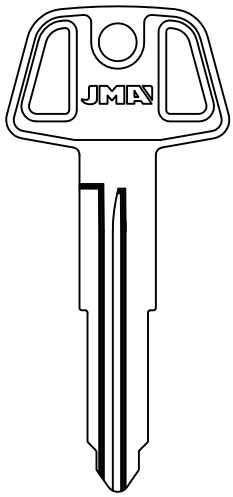

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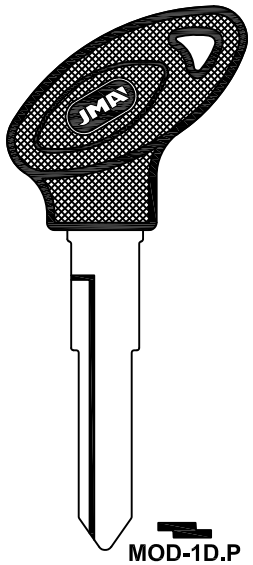
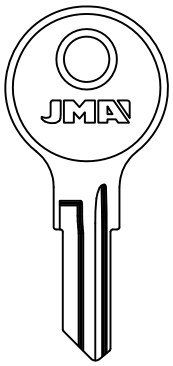
CHRYSLER-MITSUBISHI

MONDIAL



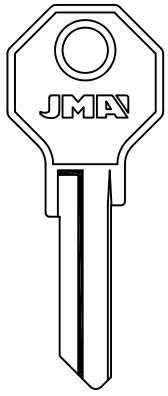
MOD-1D.P

MOSKVITCH

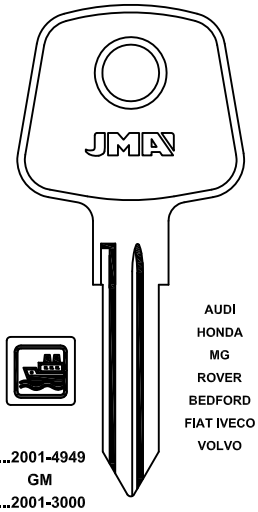


MOS-1

NEIMAN



41-4/4
RENAULT



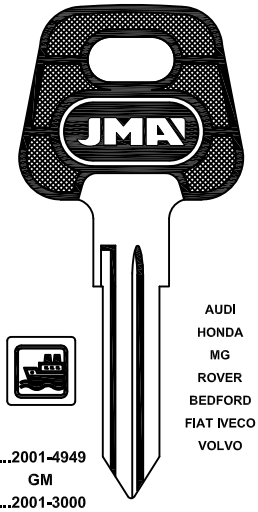
....2001-4949
GM
....2001-3000

NE-1

AUDI
HONDA
MG
ROVER
BEDFORD
FIAT IVECO
VOLVO

NE-1D

CLAUSOR



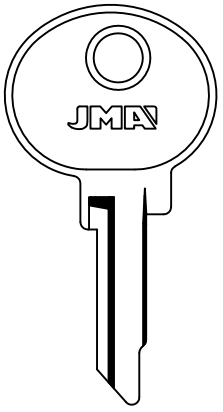
....2001-4949
GM
....2001-3000

NE-1.P

AUDI
HONDA
MG
ROVER
BEDFORD
FIAT IVECO
VOLVO

NE-1D.P

CLAUSOR



S,T,X,Y
Z,R
1-2-3-5-7

NE-2

CLAUSOR

PARA-FOR:

MITSUBISHI (J)

MONDIAL (F)

MOSKVITCH (RUS)

NEIMAN (F)

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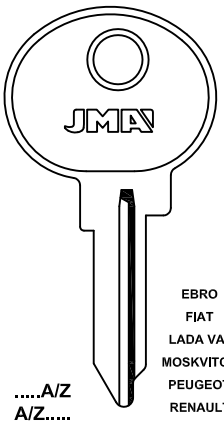
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

NEIMAN (F)

NEIMAN



.....A/Z
A/Z.....
A/Z.....A/Z
1 AL 7
.....A/Z
0 AL 9

EBRO
FIAT
LADA VAZ
MOSKVITCH
PEUGEOT
RENAULT
TALBOT SIMCA
ZAZ
DAF
VOLVO

NE-3 **NE-3D**

CLAUSOR

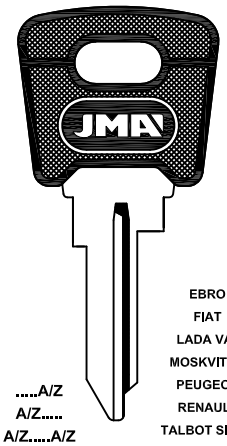


.....A/Z
A/Z.....
A/Z.....A/Z
1 AL 7
.....A/Z
0 AL 9

EBRO
FIAT
LADA VAZ
MOSKVITCH
PEUGEOT
RENAULT
TALBOT SIMCA
ZAZ
DAF
VOLVO

NE-3.P

CLAUSOR

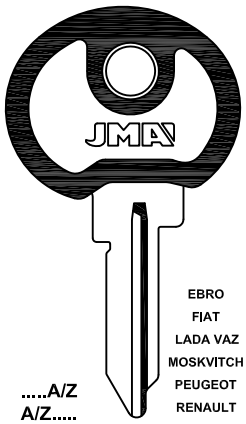


.....A/Z
A/Z.....
A/Z.....A/Z
1 AL 7
.....A/Z
0 AL 9

EBRO
FIAT
LADA VAZ
MOSKVITCH
PEUGEOT
RENAULT
TALBOT SIMCA
ZAZ
DAF
VOLVO

NE-3.P1

CLAUSOR



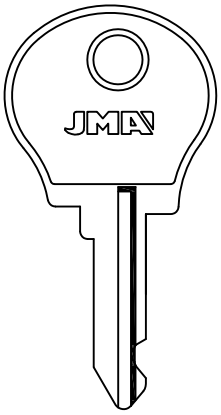
.....A/Z
A/Z.....
A/Z.....A/Z
1 AL 7
.....A/Z
0 AL 9

EBRO
FIAT
LADA VAZ
MOSKVITCH
PEUGEOT
RENAULT
TALBOT SIMCA
ZAZ
DAF
VOLVO

NE-3.P2

CLAUSOR

NEIMAN



.A/Z.....
.A/Z....A/Z
A/Z.....A/Z
0 AL 8
1 AL 7
A/Z.....1 AL 7 Y A AL E

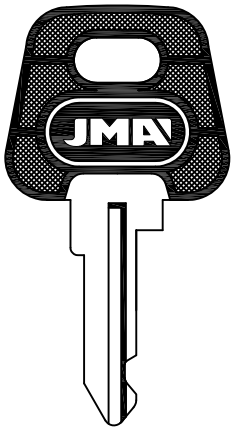
NE-4 **NE-4D**

11-34-39....
1 AL 7
34-39....A/Z
1 AL 7

NE-15I **NE-15D**

ACM-ARO DACIA-CITROEN-FIAT-RENAULT

CLAUSOR



.A/Z.....
.A/Z....A/Z
A/Z.....A/Z
0 AL 8
1 AL 7
A/Z.....1 AL 7 Y A AL E

NE-4.P

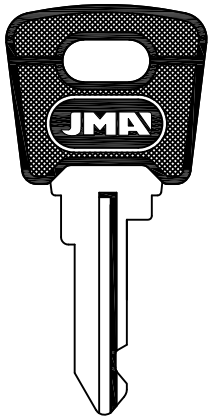
11-34-39....
1 AL 7
34-39....A/Z
1 AL 7

NE-15I.P **NE-15D.P**

ACM-ARO DACIA-CITROEN-FIAT-RENAULT

CLAUSOR

NEIMAN



.A/Z.....
.A/Z....A/Z
A/Z.....A/Z
0 AL 8
1 AL 7
A/Z.....1 AL 7 Y A AL E

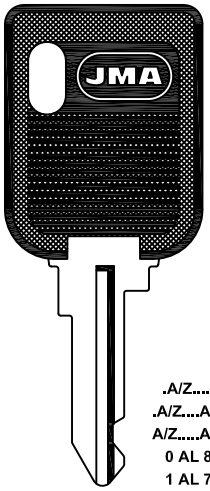
NE-4.P1

11-34-39....
1 AL 7
34-39....A/Z
1 AL 7

NE-15I.P1 **NE-15D.P1**

ACM-ARO DACIA-CITROEN-FIAT-RENAULT

CLAUSOR

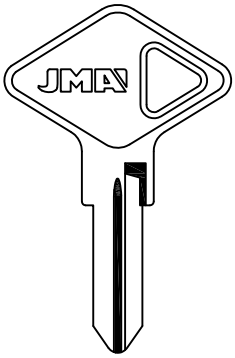


.A/Z.....
.A/Z....A/Z
A/Z.....A/Z
0 AL 8
1 AL 7
A/Z.....1 AL 7 Y A AL E

NE-4.P2

RENAULT

CLAUSOR



NE-5

CLAUSOR

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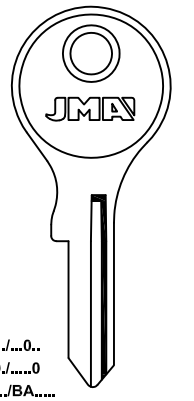
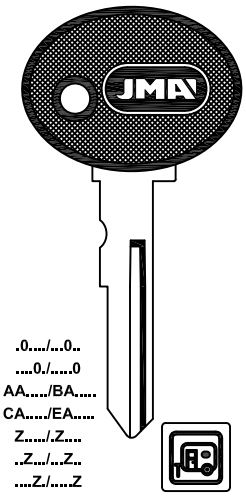
NEIMAN



.0..../...0..
....0./.....0
AA...../BA.....
CA...../EA.....
Z...../.Z.....
..Z.../...Z..
....Z./.....Z
1 AL 5

NE-6

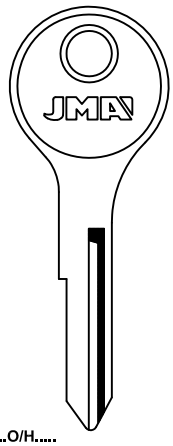
VARIAS MARCAS DE MOTOS



.0..../...0..
....0./.....0
AA...../BA.....
CA...../EA.....
Z...../.Z.....
..Z.../...Z..
....Z./.....Z
1 AL 5

NE-6.P

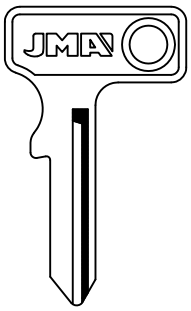
VARIAS MARCAS DE MOTOS



.....O/H.....
.H.../..H...
...H../....H.
1 AL 5

NE-7

BMW

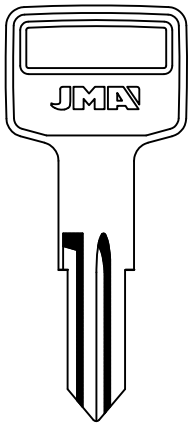


.0..../..0....
.....0/0.....0
AA...../BA.....
CA.....
1 AL 5

NE-8

VARIAS MARCAS DE MOTOS
CLAUSOR

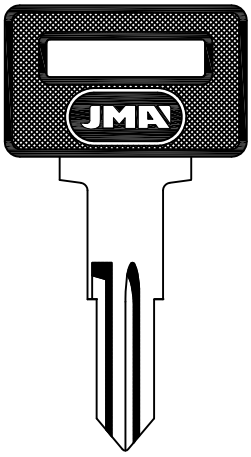
NEIMAN



....6250-6499

NE-9

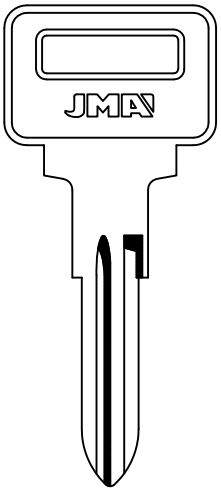
VOLVO
CLAUSOR



....6250-6499

NE-9.P

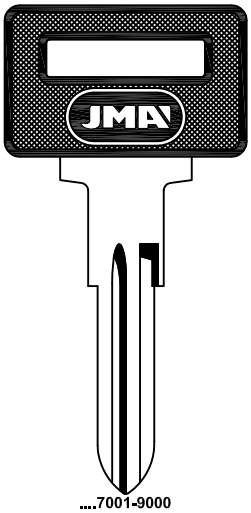
VOLVO
CLAUSOR



....7001-9000

NE-10

DE LOREAN-MG-VOLVO-BEDFORD

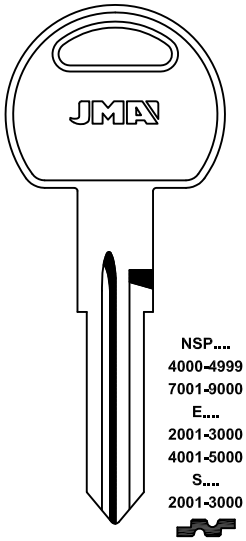


....7001-9000

NE-10.P

DE LOREAN-MG-VOLVO-BEDFORD

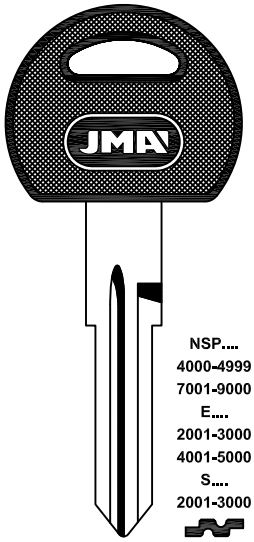
NEIMAN



NSP....
4000-4999
7001-9000
E....
2001-3000
4001-5000
S....
2001-3000

NE-11

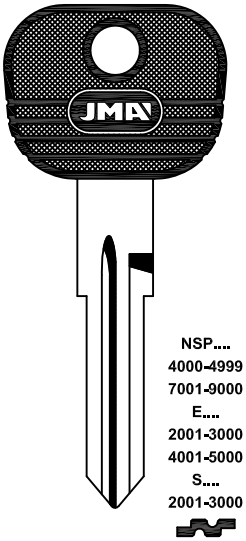
FORD-NISSAN-ROVER-STERLING
DAF-KENWORTH



NSP....
4000-4999
7001-9000
E....
2001-3000
4001-5000
S....
2001-3000

NE-11.P

FORD-NISSAN-ROVER-STERLING
DAF-KENWORTH



NSP....
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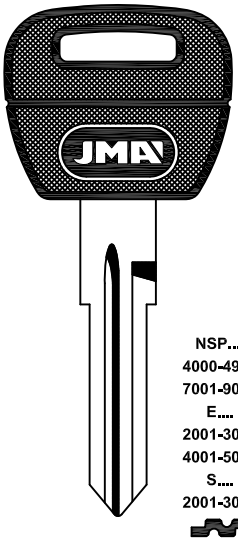
7001-9000
E....
2001-3000
4001-5000
S....
2001-3000

NE-11.P1

LAND RANGE ROVER-ROVER



NSP....
4000-4999
7001-9000
E....
2001-3000
4001-5000
S....
2001-3000

NE-11.P2

ROVER

PARA-FOR:

NEIMAN (F)

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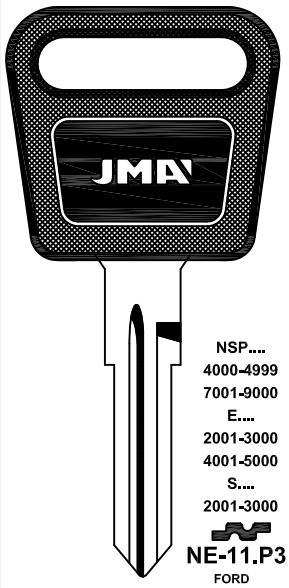
PARA-FOR:

NEIMAN (F)

NEIMAN



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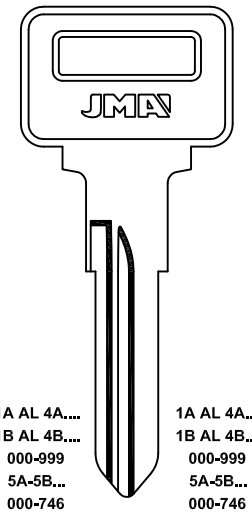
2001-3000
4001-5000
S....
2001-3000

NE-11.P3
FORD

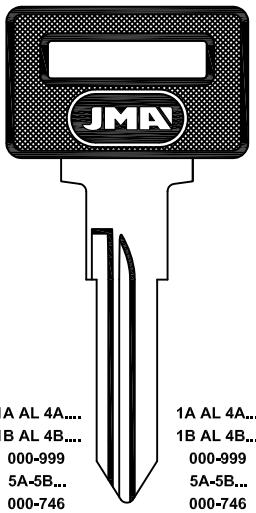


1A AL 4A....
1B AL 4B....
000-999
5A-5B...
000-746

NE-12

1A AL 4A....
1B AL 4B....
000-999
5A-5B...
000-746

NE-18
VOLVO

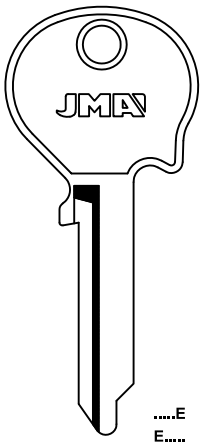


1A AL 4A....
1B AL 4B....
000-999
5A-5B...
000-746

NE-12.P

1A AL 4A....
1B AL 4B....
000-999
5A-5B...
000-746

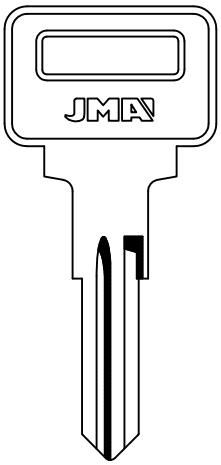
NE-18.P
VOLVO



.....E
E.....
N.....
X.....
1 AL 5

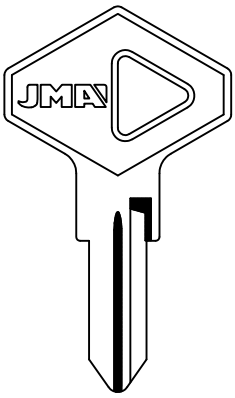
NE-13
VOLVO

NEIMAN



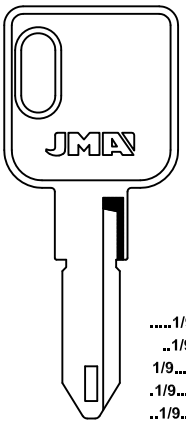
NP....
1-1000

NE-14
ROVER
CEM



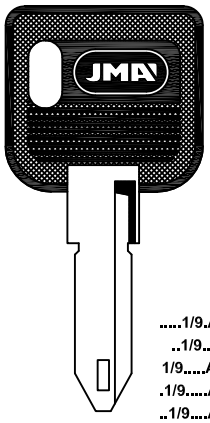
T...001-999
V...000-922
2.....
2.....A/Z
B-C-D-E-G

NE-16
AMERICAN MOTORS-RENAULT
CLAUSOR



.....1/9.A/Z
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
M-N-P-R-S

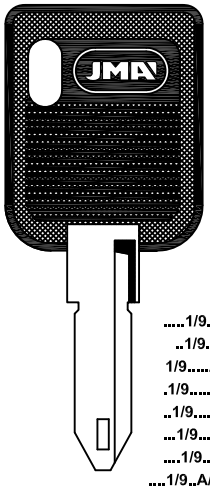
NE-19
AMERICAN MOTORS-CHRYSLER-PEUGEOT
RENAULT



.....1/9.A/Z
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
M-N-P-R-S

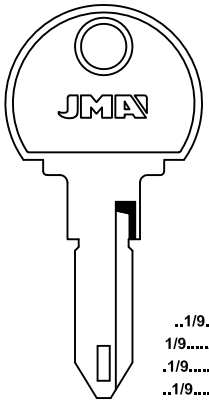
NE-19.P

NEIMAN



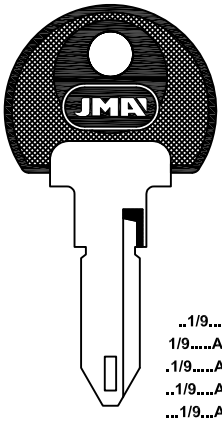
.....1/9.A/Z
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
M-N-P-R-S

NE-19.P1
RENAULT



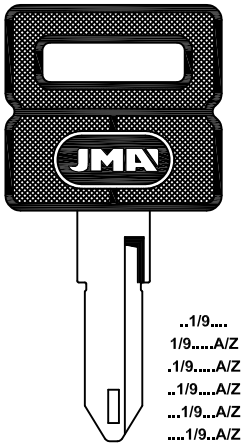
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-20
PEUGEOT



..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-20.P
PEUGEOT



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1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-20.P1
PEUGEOT

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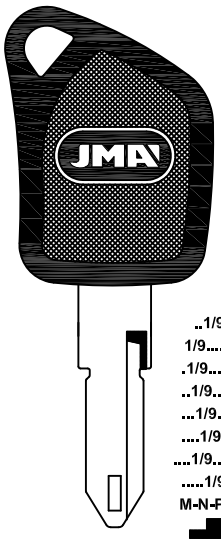
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

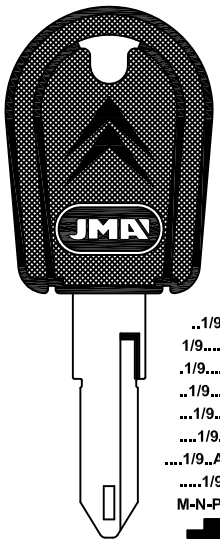
NEIMAN



..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-20.P2

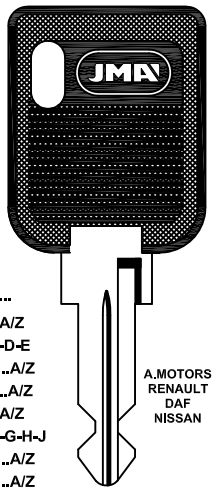
PEUGEOT



..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-20.P3

CITROEN

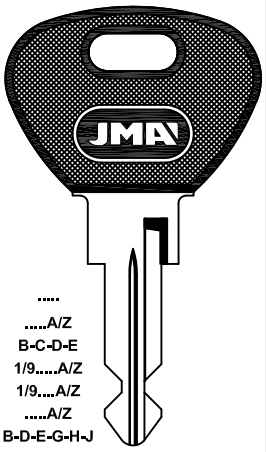


.....
.....A/Z
B-C-D-E
1/9.....A/Z
1/9....A/Z
.....A/Z
B-D-E-G-H-J
.1/9....A/Z
.1/9....A/Z
E-M-N-P-R

A.MOTORS
RENAULT
DAF
NISSAN

NE-22.P

CLAUSOR

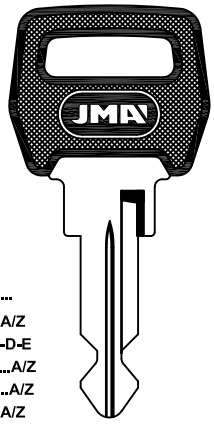


.....
.....A/Z
B-C-D-E
1/9.....A/Z
1/9....A/Z
.....A/Z
B-D-E-G-H-J
.1/9....A/Z
.1/9....A/Z
E-M-N-P-R

NE-22.P1

CITROEN-PEUGEOT-PEGASO
CLAUSOR

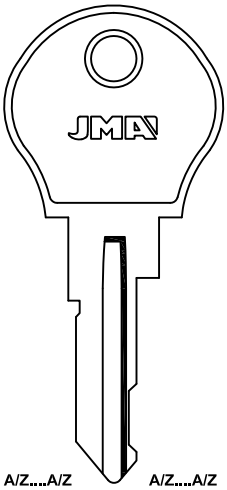
NEIMAN



.....
.....A/Z
B-C-D-E
1/9.....A/Z
1/9....A/Z
.....A/Z
B-D-E-G-H-J
.1/9....A/Z
.1/9....A/Z
E-M-N-P-R

NE-22.P2

MAZDA-TALBOT SIMCA-DAF
CLAUSOR



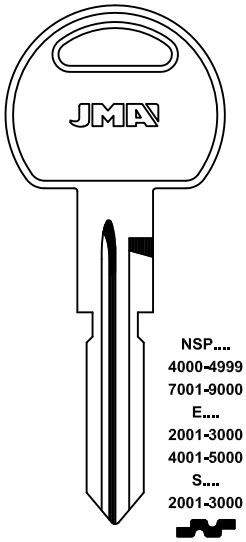
A/Z....A/Z
0-4-6-8-9

NE-23

A/Z....A/Z
0-4-6-8-9

NE-26

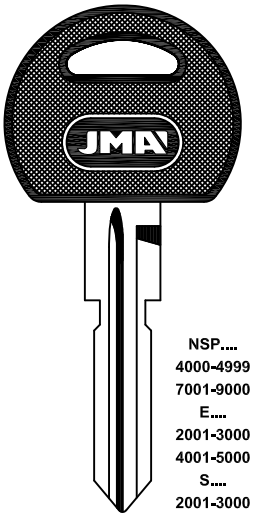
MAZDA
DATSUN



NSP....
4000-4999
7001-9000
E....
2001-3000
4001-5000
S....
2001-3000

NE-24

FORD-ROVER-STERLING

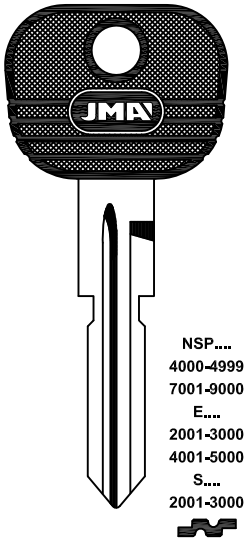


NSP....
4000-4999
7001-9000
E....
2001-3000
4001-5000
S....
2001-3000

NE-24.P

FORD-ROVER-STERLING

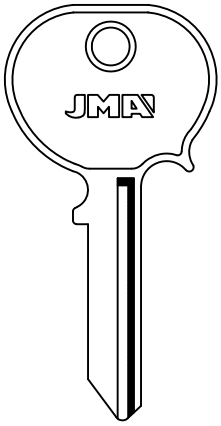
NEIMAN



NSP....
4000-4999
7001-9000
E....
2001-3000
4001-5000
S....
2001-3000

NE-24.P1

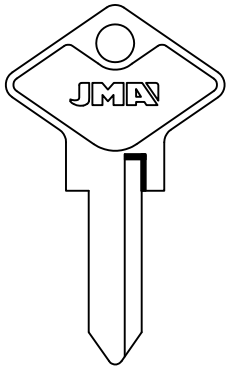
LAND RANGE ROVER-ROVER



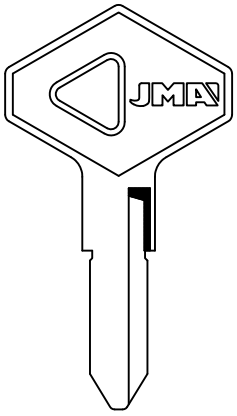
.....A
.....D
.....F
1 AL 5

NE-25

ALFA ROMEO-FERRARI-STEYR PUCH



NE-27



..1/9....A/Z
M-N-P-R-S

NE-28

CHRYSLER (EAGLE)-RENAULT

PARA-FOR:

NEIMAN (F)

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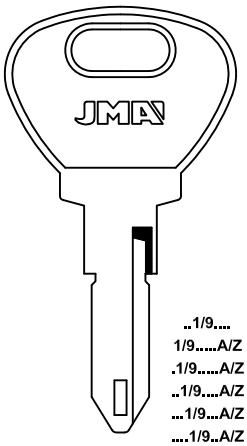
PARA-FOR:

NEIMAN (F)

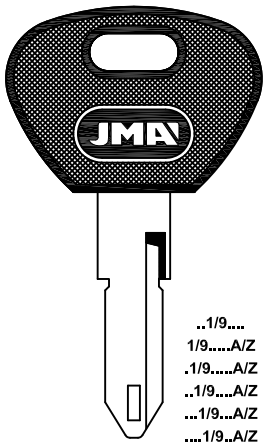
NEIMAN



..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-29

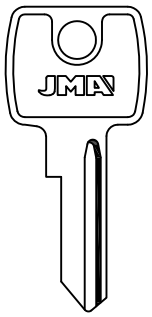
PEUGEOT



..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-29.P

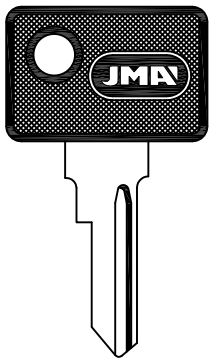
PEUGEOT



....
5001-6278

NE-30

BASTA

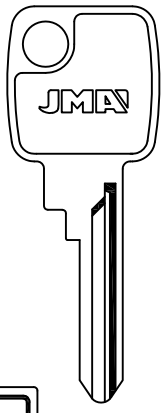


....
5001-6278

NE-30.P

BASTA

NEIMAN



..1/9....A/Z
M-N-P-R-S

NE-31

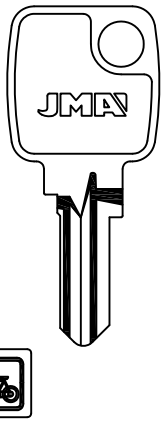
BASTA



..1/9....A/Z
M-N-P-R-S

NE-31.P

BASTA



.B....3-5-7-L
..B...3-5-7-L/2-3-5-7-L
...B..3-5-7-L
....B.3-5-7-L

NE-32

BASTA

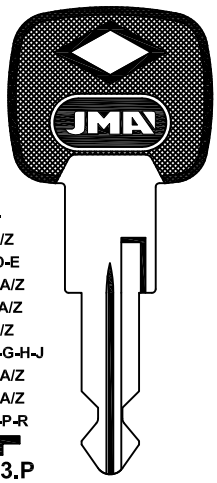


.B....3-5-7-L
..B...3-5-7-L/2-3-5-7-L
...B..3-5-7-L
....B.3-5-7-L

NE-32.P

BASTA

NEIMAN



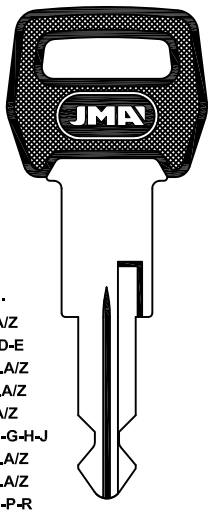
.....
.....A/Z
B-C-D-E
1/9.....A/Z
1/9....A/Z
.....A/Z
B-D-E-G-H-J
.1/9....A/Z
.1/9....A/Z
E-M-N-P-R

NE-33.P

NE-44.P

RENAULT

CLAUSOR



.....
.....A/Z
B-C-D-E
1/9.....A/Z
1/9....A/Z
.....A/Z
B-D-E-G-H-J
.1/9....A/Z
.1/9....A/Z
E-M-N-P-R

NE-33.P1

TALBOT SIMCA

CLAUSOR

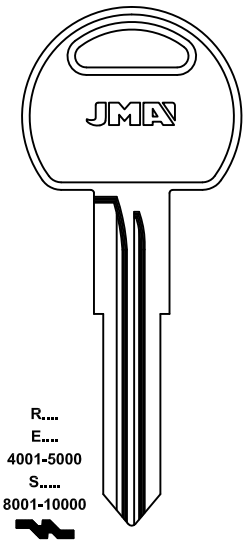


LAT.

NA/Z.....
0 AL 9
A AL F

NE-34.P

PEUGEOT



R....
E....
4001-5000
S.....
8001-10000

NE-35

HONDA-ROVER

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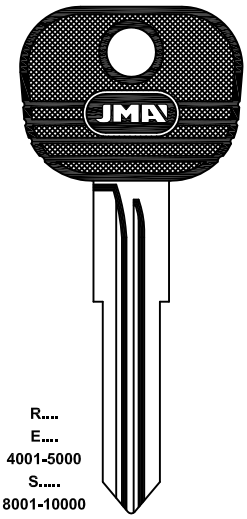
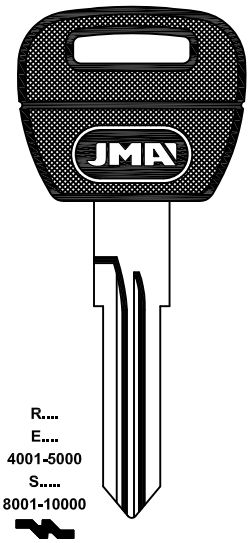
NEIMAN



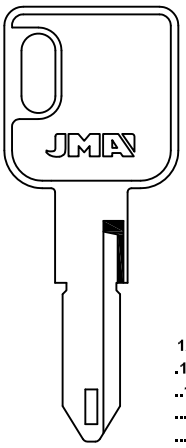
R....
E....
4001-5000
S.....
8001-10000

NE-35.P
ROVER



R....
E....
4001-5000
S.....
8001-10000

NE-35.P2
HONDA-ROVER



..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-36
CITROEN-PEUGEOT-RENAULT

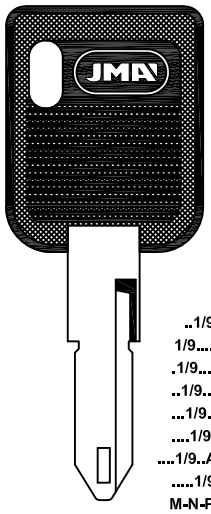


VERDE O NEGRO

..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

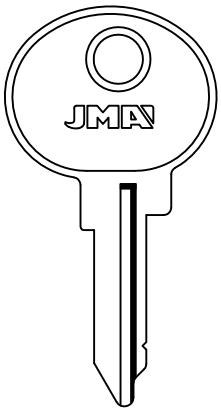
NE-36.P
RENAULT

NEIMAN



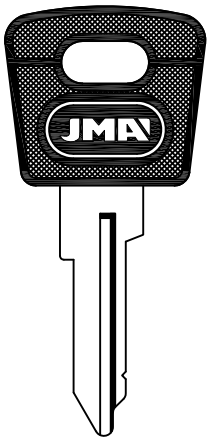
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-36.P1
CITROEN-PEUGEOT-RENAULT



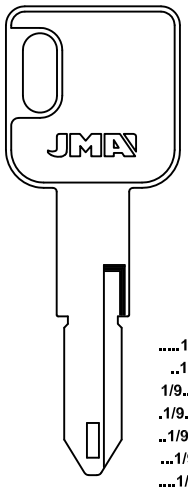
.....A/Z
1-2-3-5-7

NE-37
PEUGEOT



.....A/Z
1-2-3-5-7

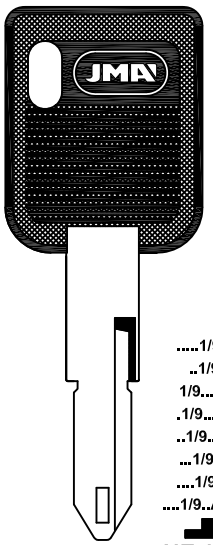
NE-37.P
PEUGEOT



.....1/9.A/Z
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9..A/Z
....1/9..A/Z
....1/9..A/Z A/Z

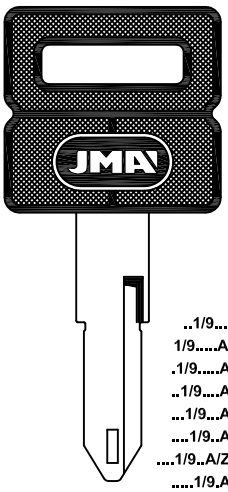
NE-38
RENAULT

NEIMAN



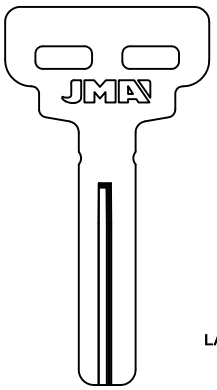
.....1/9.A/Z
..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9..A/Z
....1/9..A/Z
....1/9..A/Z A/Z

NE-38.P1
RENAULT

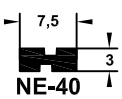


..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

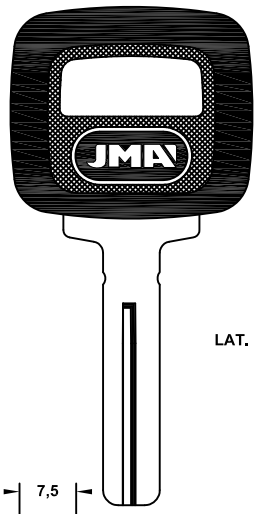
NE-39.P
PEUGEOT



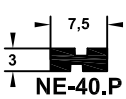
LAT.



NE-40
VOLVO
YMOS



LAT.



NE-40.P
VOLVO
YMOS

PARA-FOR:
NEIMAN (F)

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ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
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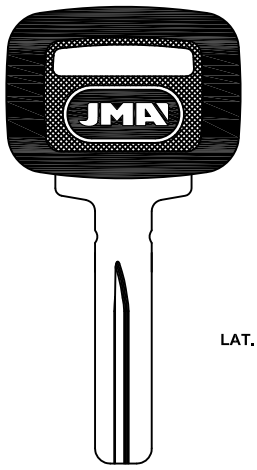
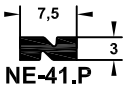
PARA-FOR:

NEIMAN (F-RA)

NEIMAN

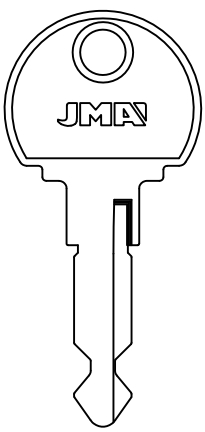


LAT.

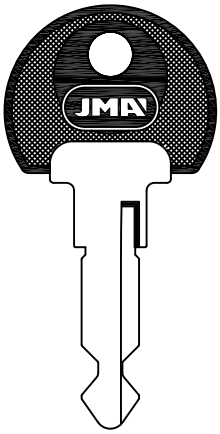


NE-41.P
VOLVO
YMOS

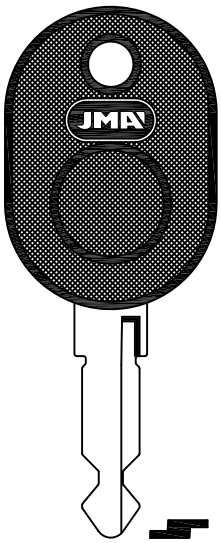
NEIMAN (RA)



NE-42
PEUGEOT

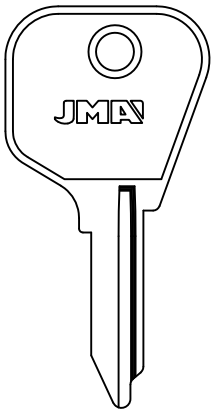


NE-42.P
PEUGEOT



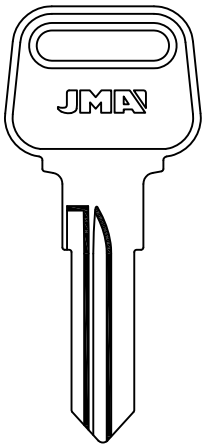
NE-42.P1
PEUGEOT

NEIMAN (RA)



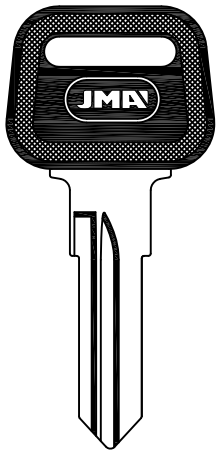
NE-43
PEUGEOT

NEIMAN



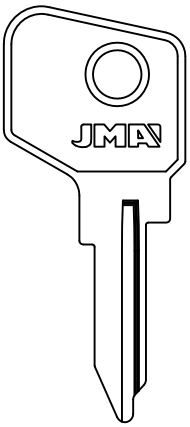
NE-45
PEUGEOT

NEIMAN (RA)



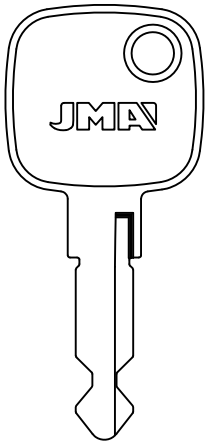
NE-45.P
PEUGEOT

NEIMAN (RA)



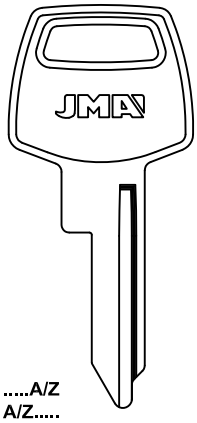
NE-46
FIAT

NEIMAN (RA)



NE-47
FIAT

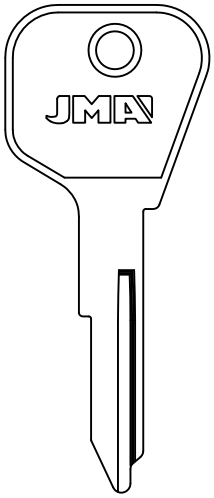
NEIMAN



.....A/Z
A/Z.....
A/Z.....A/Z
1 AL 7
.....A/Z
0 AL 9

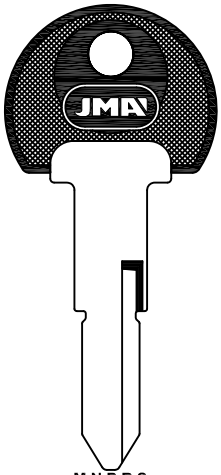
NE-48

NEIMAN (RA)



NE-49

NEIMAN



M,N,P,R,S
1/9....A/Z

NE-50.P

CLAUSOR

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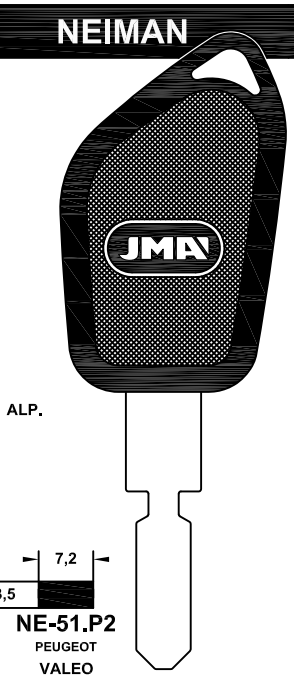
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

NEIMAN (F-RA)

NEIMAN



ALP.

7,2

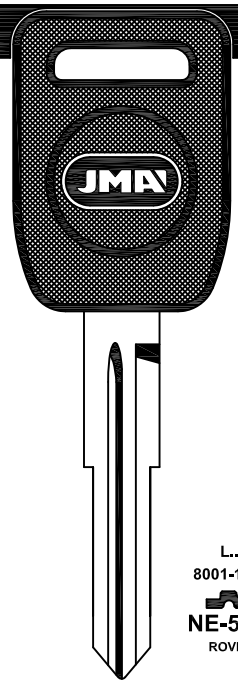
3,5

NE-51.P2

PEUGEOT

VALEO

NEIMAN (RA)



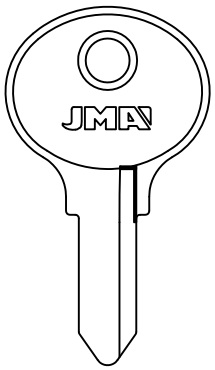
L.....

8001-10000

NE-52.P

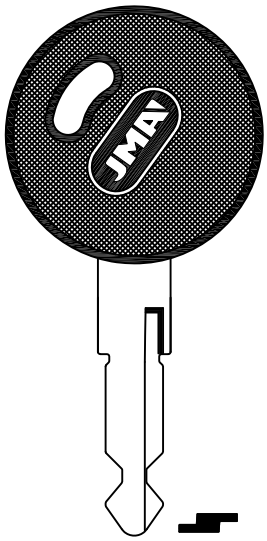
ROVER

NEIMAN (RA)



NE-53

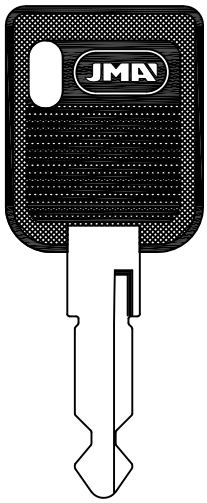
NEIMAN (RA)



NE-54.P

RENAULT

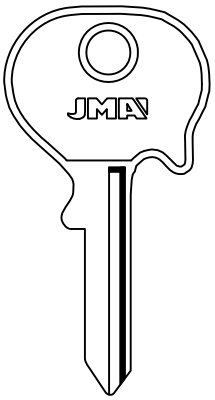
NEIMAN (RA)



NE-55.P

RENAULT

NEIMAN

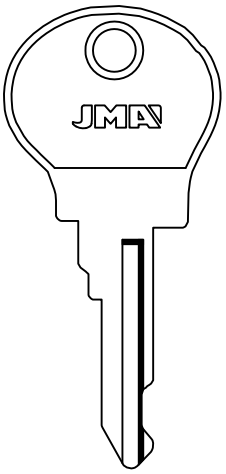


.....

1 AL 5

NE-56

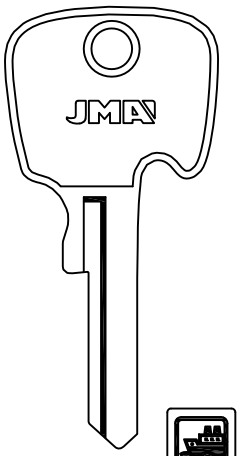
NEIMAN



NE-57

MAZDA

NEIMAN



N.....1 AL 5

NE-58D

BOMORO-BOSCH



T...001-999

V...000-922

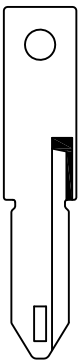
2.....

2.....A/Z

B-C-D-E-G

NE-59.P

CLAUSOR



..1/9....

1/9.....A/Z

.1/9.....A/Z

..1/9....A/Z

...1/9...A/Z

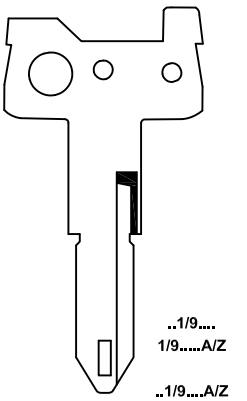
....1/9..A/Z

....1/9..A/Z A/Z

.....1/9.A/Z

M-N-P-R-S

NE-60C1



..1/9....

1/9.....A/Z

..1/9....A/Z

...1/9...A/Z

....1/9..A/Z

....1/9..A/Z A/Z

.....1/9.A/Z

M-N-P-R-S

NE-60C2

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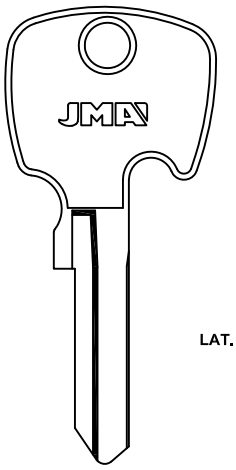
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

NEIMAN (F)

NISSAN (J)

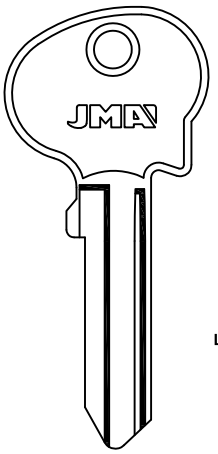
NEIMAN



LAT.

D...
1-2-3-4-5

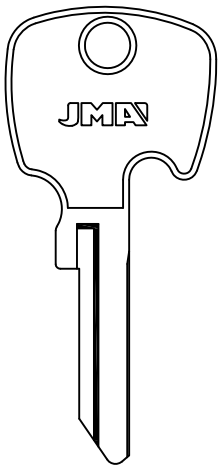
NE-61D



LAT.

8...
1-2-3-4-5

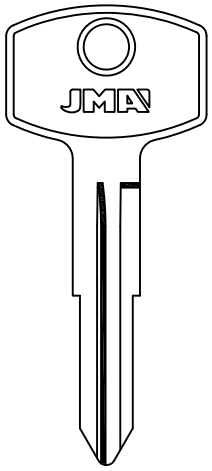
NE-62



M...
1-2-3-4-5

NE-63D

NISSAN



F
0001-1000
1001-2000

M
0001-1000
5001-6000

DAT-1I

M
4001-5000

N
1001-2000

DAT-1D

M
6001-7000

DAT-2I

W
0001-1000

M
7001-8000

DAT-2D

NISSAN-SUBARU
DATSUN-WASO



F
0001-1000
1001-2000

M
0001-1000
5001-6000

DAT-1I.P

M
4001-5000

N
1001-2000

DAT-1D.P

M
6001-7000

DAT-2I.P

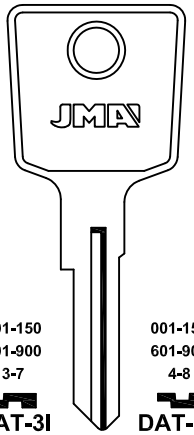
W
0001-1000

M
7001-8000

DAT-2D.P

NISSAN-SUBARU
DATSUN-WASO

NISSAN



001-150
601-900
3-7

DAT-3I

001-150
601-900
4-8

DAT-3D

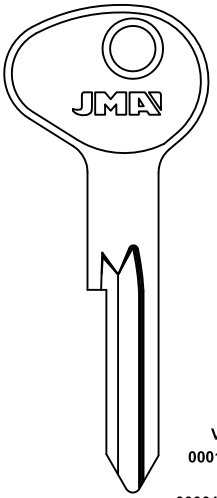
001-150
601-900
1-5

DAT-4I

001-150
601-900
6-9

DAT-4D

MAZDA-NISSAN-SUBARU
DATSUN

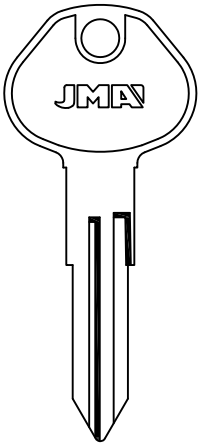


VH
0001-3948

K
00001-14000

DAT-5D

NISSAN
DATSUN-WASO



X
0001-8000

DAT-6

DAT-6D

Y
0001-8000
8001-9000

DAT-7

ALFA ROMEO-DELTA-EBRO-GMC-INFINITI-NISSAN-SUBARU
DATSUN

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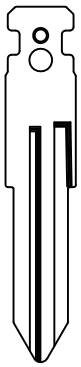
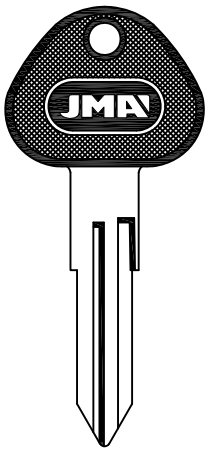
NISSAN



X....1-9000

DAT-6C1

VALEO



X
0001-8000

DAT-6.P

DAT-6D.P

Y
0001-8000
8001-9000

DAT-7.P

ALFA ROMEO-DELTA-EBRO-GMC-INFINITI-NISSAN-SUBARU
DATSUN

NISSAN



X
0001-8000

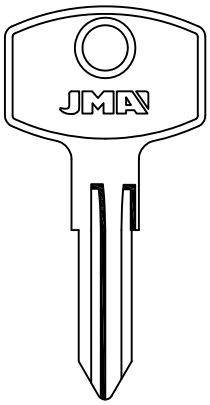
DAT-6.P1

DAT-6D.P1

Y
0001-8000
8001-9000

DAT-7.P1

INFINITI-NISSAN-SUBARU
DATSUN



F
0001-1000
1001-2000
M
4001-5000

DAT-8I

M
0001-1000
5001-6000
N
1001-2000

DAT-8

M
6001-7000
7001-800
W
0001-1000

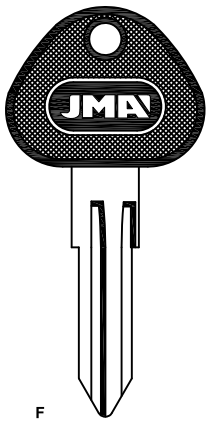
DAT-9I

M
7001-800

DAT-9D

NISSAN-SUBARU
DATSUN

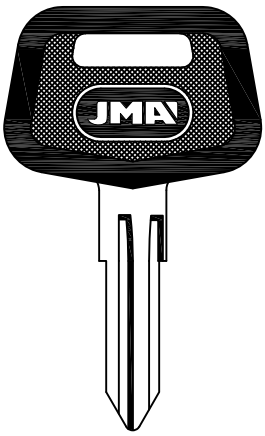
NISSAN



F
0001-1000
1001-2000
M
4001-5000

DAT-8I.P1

NISSAN-SUBARU
DATSUN



F
0001-1000
1001-2000
M
4001-5000

DAT-8I.P

M
6001-7000
7001-800
W
0001-1000

DAT-9I.P

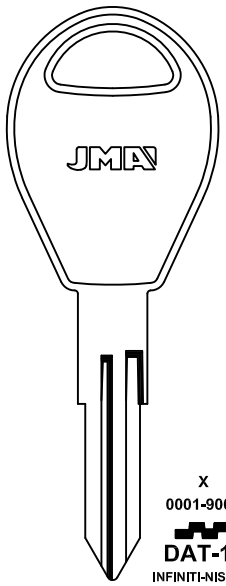
M
0001-1000
5001-6000
N
1001-2000

DAT-8.P

M
7001-800

DAT-9D.P

NISSAN-SUBARU
DATSUN



X
0001-9000

DAT-10

INFINITI-NISSAN

PARA-FOR:

NISSAN (J)

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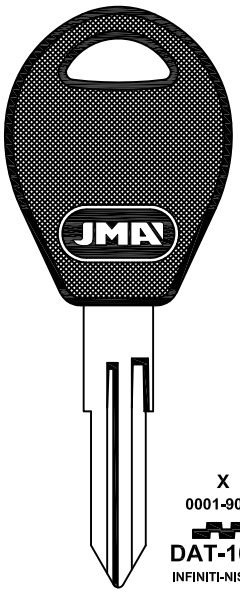
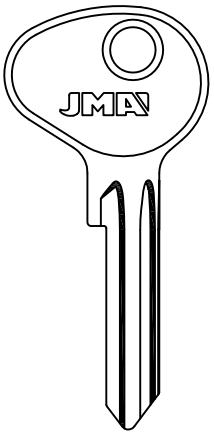
PARA-FOR:

NISSAN (J)

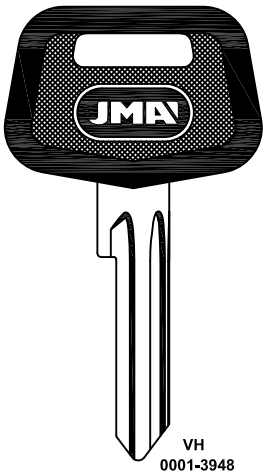
NISSAN



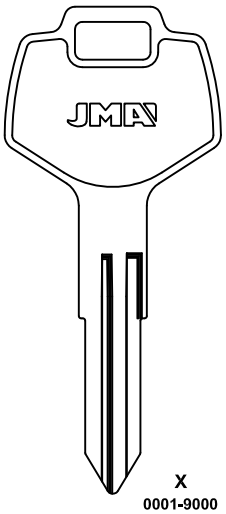
X
0001-9000
DAT-10.P
INFINITI-NISSAN



VH
0001-3948
K
00001-14000
DAT-11 DAT-11D
MAZDA-SUBARU
DATSUN-WASO

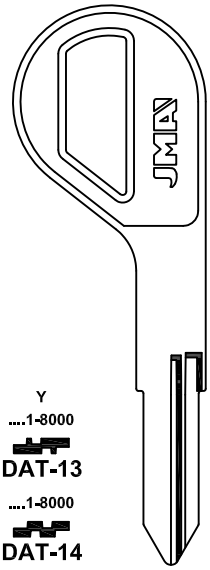


VH
0001-3948
K
00001-14000
DAT-11.P DAT-11D.P
MAZDA-SUBARU
DATSUN-WASO

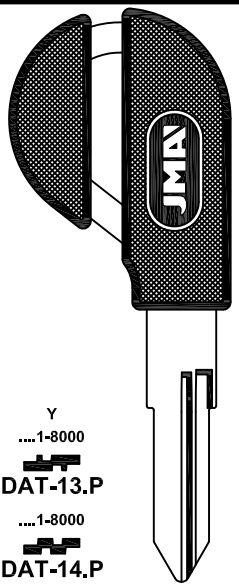


X
0001-9000
DAT-12
HOLDEN-NISSAN

NISSAN



Y
....1-8000
DAT-13
....1-8000
DAT-14
INFINITI



Y
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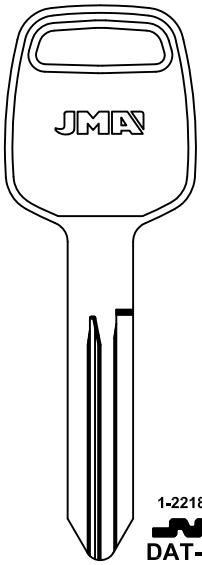
DAT-13.P
....1-8000
DAT-14.P
INFINITI



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DAT-15

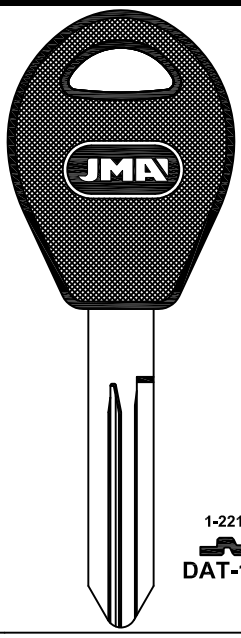


.....1-22185
DAT-15C1
VALEO

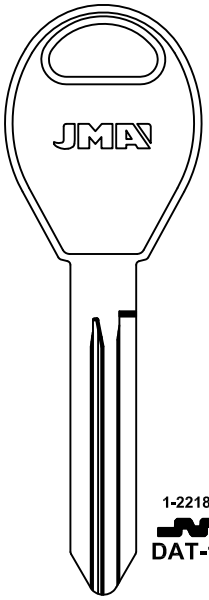
NISSAN



.....1-22185
DAT-15C2
VALEO



1-22185
DAT-15.P



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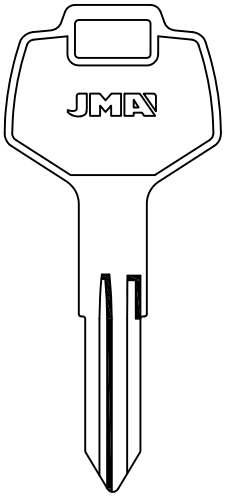
DAT-16



DAT-17 DAT-17D

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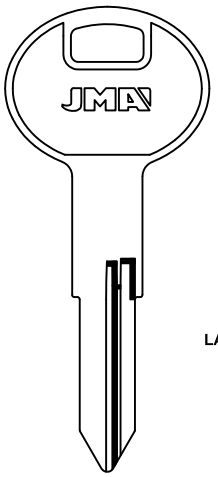
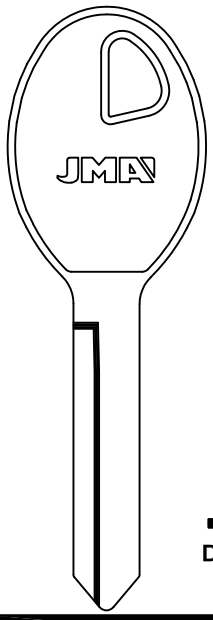
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

NISSAN



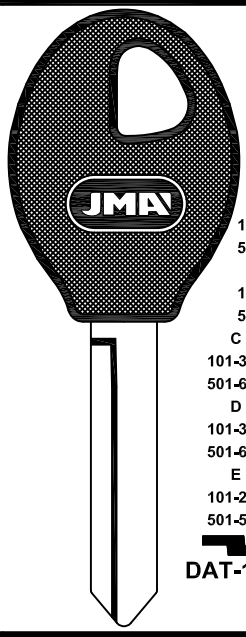
LAT.

DAT-18



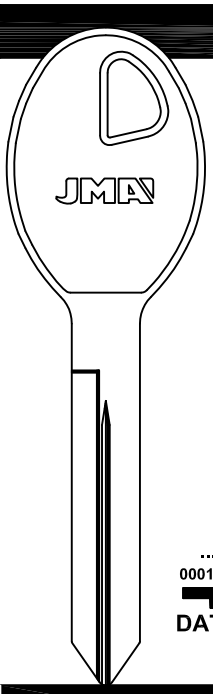
A
101-291
501-579
B
101-332
501-602
C
101-344
501-624
D
101-327
501-602
E
101-296
501-579

DAT-19



A
101-291
501-579
B
101-332
501-602
C
101-344
501-624
D
101-327
501-602
E
101-296
501-579

DAT-19.P



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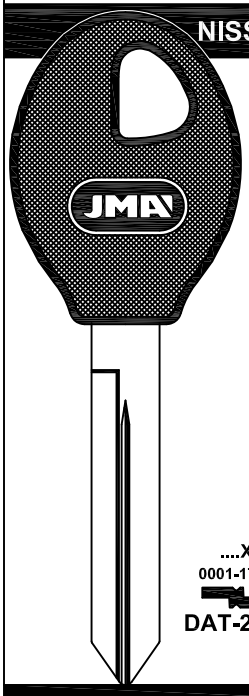
0001-1706

DAT-20

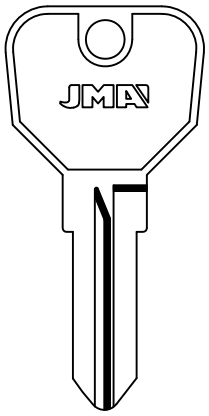
NISSAN



....X
0001-1706

DAT-20.P

PGO



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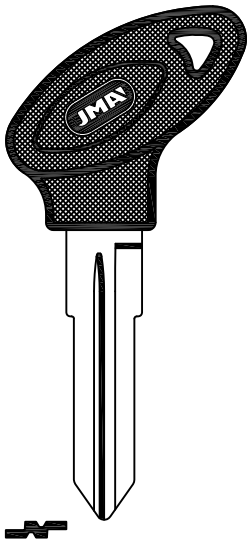
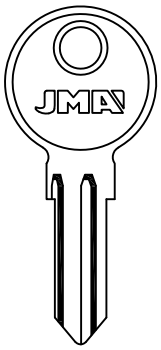


PGO-2.P

PJ

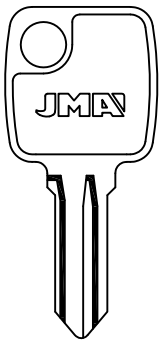


J...
001-224

PJ-1

DAF-RENAULT-TALBOT S.-VOLKSWAGEN
KIFERM

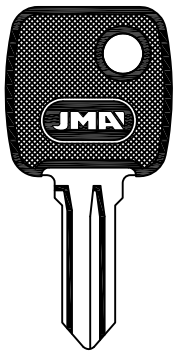
PJ



J...
001-224

PJ-2

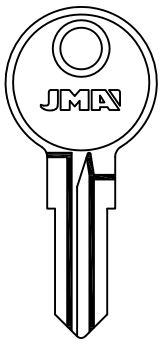
KIFERM



J...
001-224

PJ-2.P

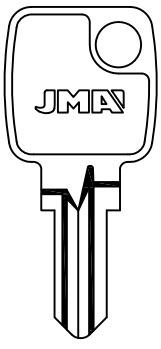
KIFERM



K....4-6-8
K.....4-6-8-A-B-C
G..01-99

PJ-3

TALBOT SIMCA



K....4-6-8
K.....4-6-8-A-B-C

PJ-K

PARA-FOR:

NISSAN (J)

PGO (J)

PJ (F)

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PARA-FOR:

PJ (F)

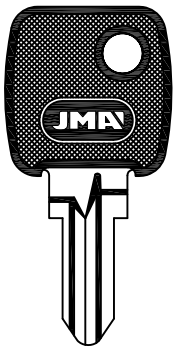
POLLAK (USA)

POS (D)

PRESTA (D)

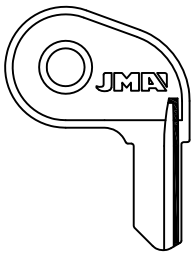
RONIS (F)

PJ



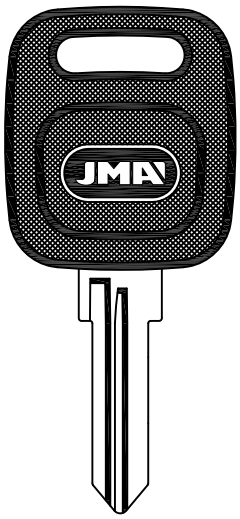
K....4-6-8
K.....4-6-8-A-B-C
PJ-K.P

POLLAK



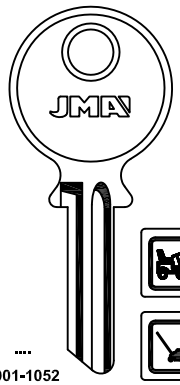
PLL-1
ERINRUDE

POS



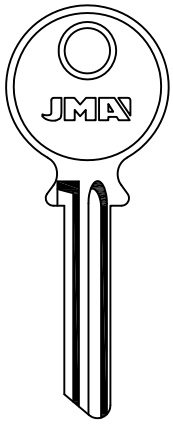
POS-1D.P
SISPA

PRESTA



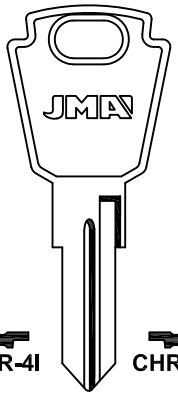
....
1001-1052
....
7200-7399
PRE-1I
PRE-3
FIAT IVECO-MAGIRUS DEUTZ
LAPORTE

PRESTA

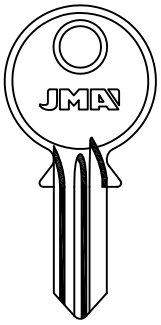


....7700-7749
PRE-2I
LAPORTE

RONIS



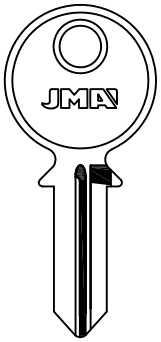
CHR-4I
CHR-4D
RO-1IS
RO-1DS
C
001-224
RO-3



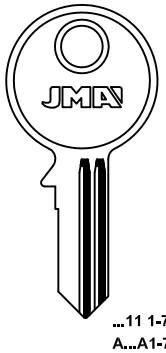
A8..AA-DS
..8AB-ZZ
S...385-402
RO-1I
A9..AA-DS
..8AB-ZZ
S...403-420
RO-1D
CITROEN-PEUGEOT-RENAULT-TALBOT
ABSA-FROSER-PJ-SADV

..4AB-ZZ
S...331-348
RO-2I
..3AB-ZZ
....1 AL 4
RO-2D
AA-JZ
A4../A.4.
RO-4I
AA-JZ
A3../A.3.
S...213-246
RO-4D
AB-ZZ
..6
S...349-366
RO-6I
AB-ZZ
..7
S...367-384
RO-6D

RONIS



C4..AA-ZY
D4..AA-HR
RO-5I
C3..AA-ZY
D3..AA-HR
J...1-544
RO-5D
CITROEN-PEUGEOT
ABSA



...151-700
E....1-1000
T...107-400
Y...101-600
RO-7I
...11 1-700
A...A1-700
C...101-600
D....1-1000
T...1-380
TA...1-224
GV...1-300
...F1-500
1F..1-21
RO-7D
ALFA ROMEO-RENAULT

ARMOR
EMHART
FORINDEX
KARDEX
MLM
NEMEF
RONEO
SANEL STRAFOR
SCHAFER
YAC

...151-700
E....1-1000
T...107-400
Y...101-600
RO-8I
T...1-380
TA...1-224
GV...1-300
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1F..1-21
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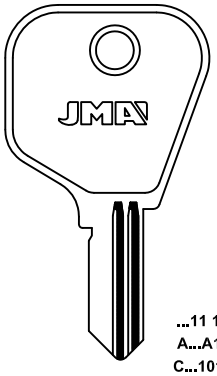
F...1-500
RO-30
RO-30D
RO-32D
RO-33



...151-700
E....1-1000
T...107-400
Y...101-600
RO-11I
...11 1-700
A...A1-700
C...101-600
D....1-1000
T...1-380
TA...1-224
GV...1-300
...F1-500
1F..1-21
RO-11D
PEUGEOT-RENAULT
ABSA-SADV-SIMPLEX

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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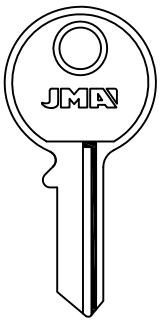
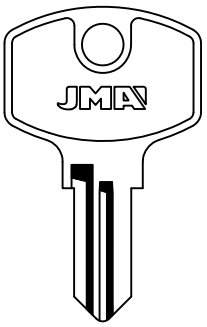
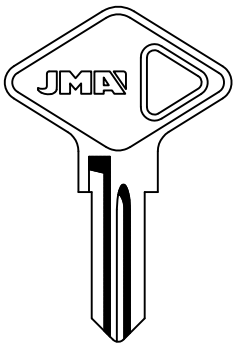
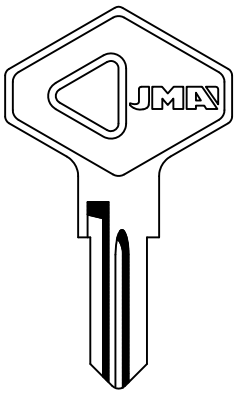
RONIS









RO-12I
M...601-983
RO-16I
BURG-STRAFOR

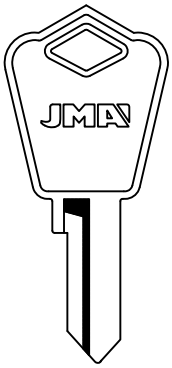
RO-12D
TAV
RO-16D

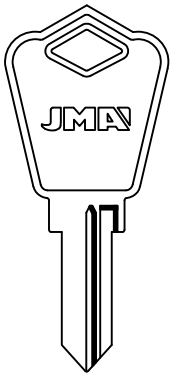
RO-14
PEUGEOT

70.....
1 AL 3
...1-975
RO-15
ACN-ARO DACIA-RENAULT

77....
0 AL 3
RO-17
RENAULT

ROSS

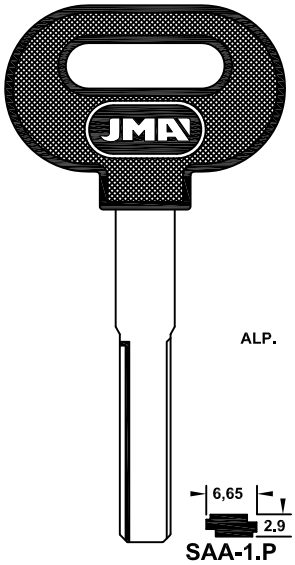




ROS-1D

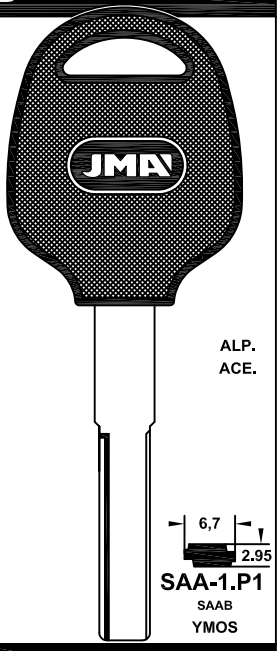
ROS-2

SAAB



ALP.

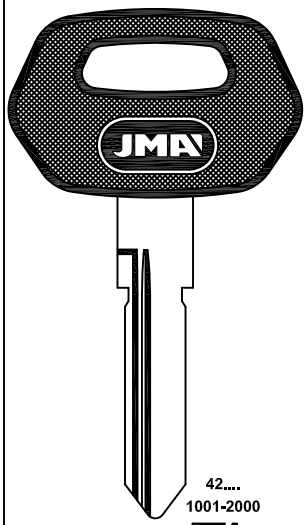
6,65
2.9
SAA-1.P
SAAB
YMOS



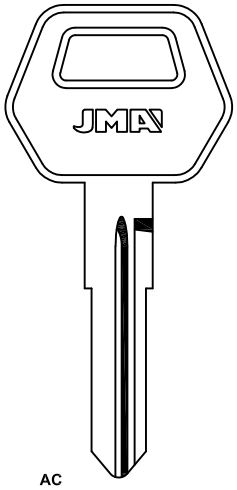
ALP.
ACE.

6,7
2.95
SAA-1.P1
SAAB
YMOS

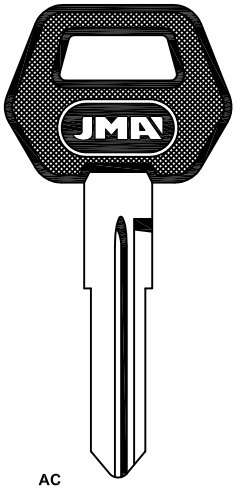
SAAB



42....
1001-2000
SAA-2.P

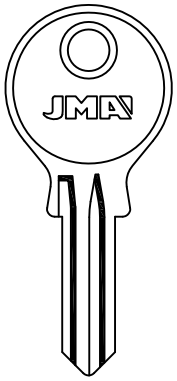


AC
1-3192
SAA-AC
SAAB
YMOS



AC
1-3192
SAA-AC.P
SAAB
YMOS

SAFE



15-I
15-D
TRAMA-FIST

PARA-FOR:

RONIS (F)

ROSS (E)

SAAB (S)

SAFE (I)

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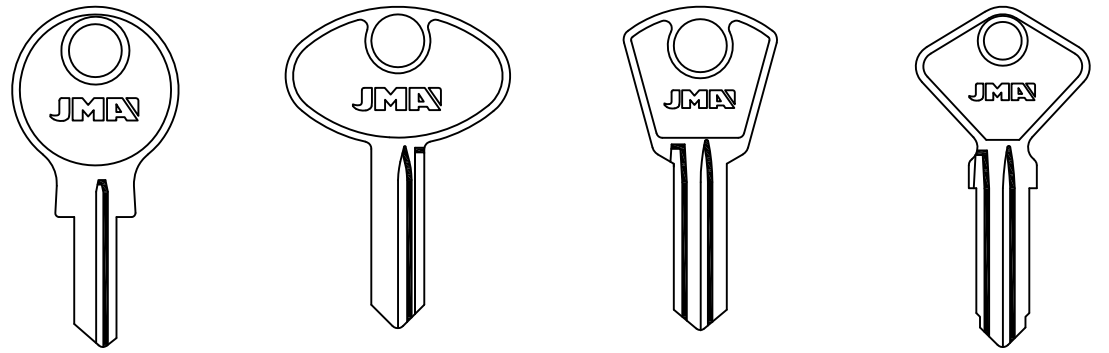
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

SAFE (I)

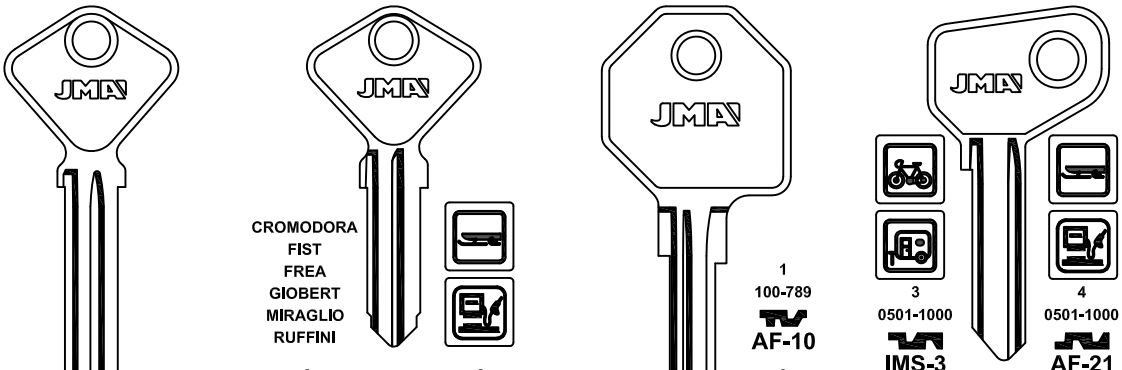
SIMPLEX (F)

SAFE



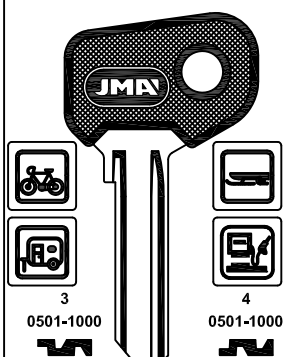
		A	B	D	C		
		001-125	001-125	1-125	1-125		
16-I	16-D	AF-1I	AF-1D	AF-2I	AF-2D	AF-3I	AF-3D
		ALFA ROMEO-AUTOBIANCHI		ALFA ROMEO-AUTOBIANCHI			
		SIPEA-MAGNETI MARELLI		SIPEA-MAGNETI MARELLI			

SAFE



		CROMODORA					
		FIST					
		FREA					
		GIOBERT					
		MIRAGLIO					
		RUFFINI					
		6	8		1	3	4
		100-309	100-309		100-789	0501-1000	0501-1000
		AF-5I	AF-5D		AF-10	IMS-3	AF-21
					3	1	2
					100-789	0501-1000	0501-1000
					AF-11	IMS-5	AF-19
S	D	2	4		5		
615-699	115-199	100-309	100-309		100-789		
712-799	212-299						
812-899	312-399						
AF-4I	AF-4D	AF-6I	AF-6D		AF-12	IMS-13	
ALFA ROMEO-FIAT		ALFA ROMEO-AUTOBIANCHI-FIAT		ALFA-INNOCENTI-LANCIA-MASERATI		BLOSTER	
FIST-TRAMA						CROMODORA-FIST-IMSA	

SAFE



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1	2		
0501-1000	0501-1000		
IMS-5.P	AF-19.P		
IMS-13.P			
BLOSTER			
CROMODORA-FIST-IMSA			

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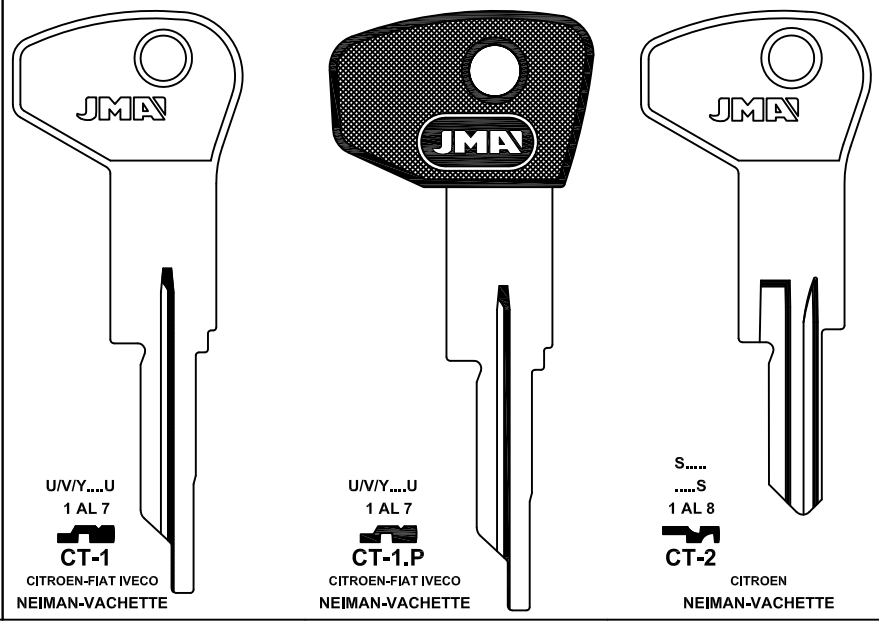

U/V/Y....U	U/V/Y....U	S.....
1 AL 7	1 AL 7	.....S
		1 AL 8
CT-1	CT-1.P	CT-2
CITROEN-FIAT IVECO	CITROEN-FIAT IVECO	CITROEN
NEIMAN-VACHETTE	NEIMAN-VACHETTE	NEIMAN-VACHETTE

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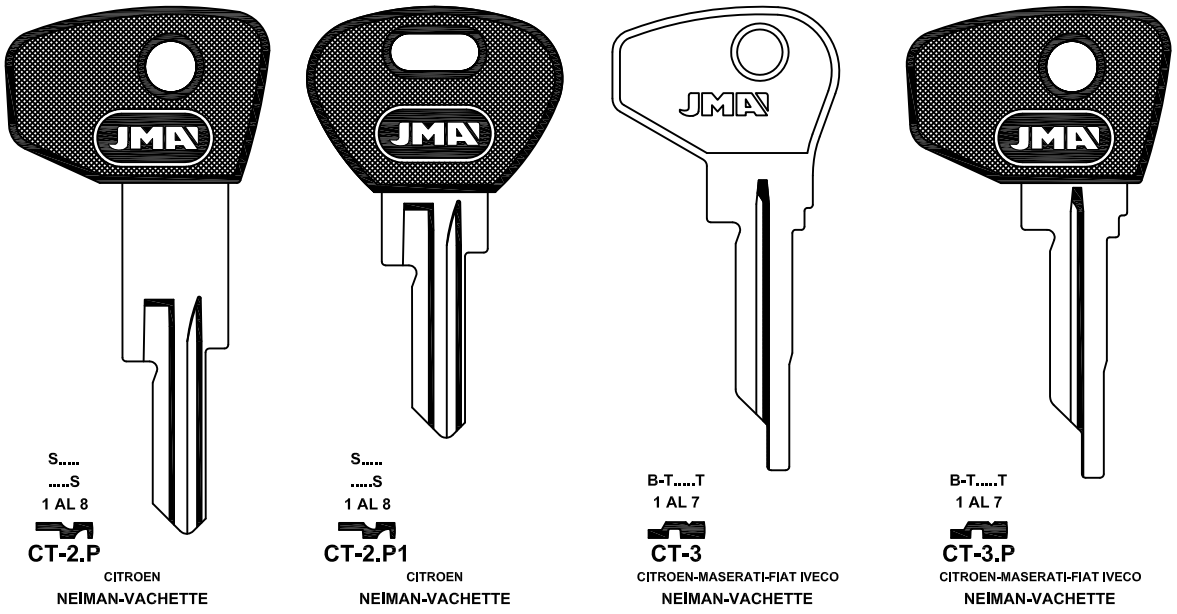

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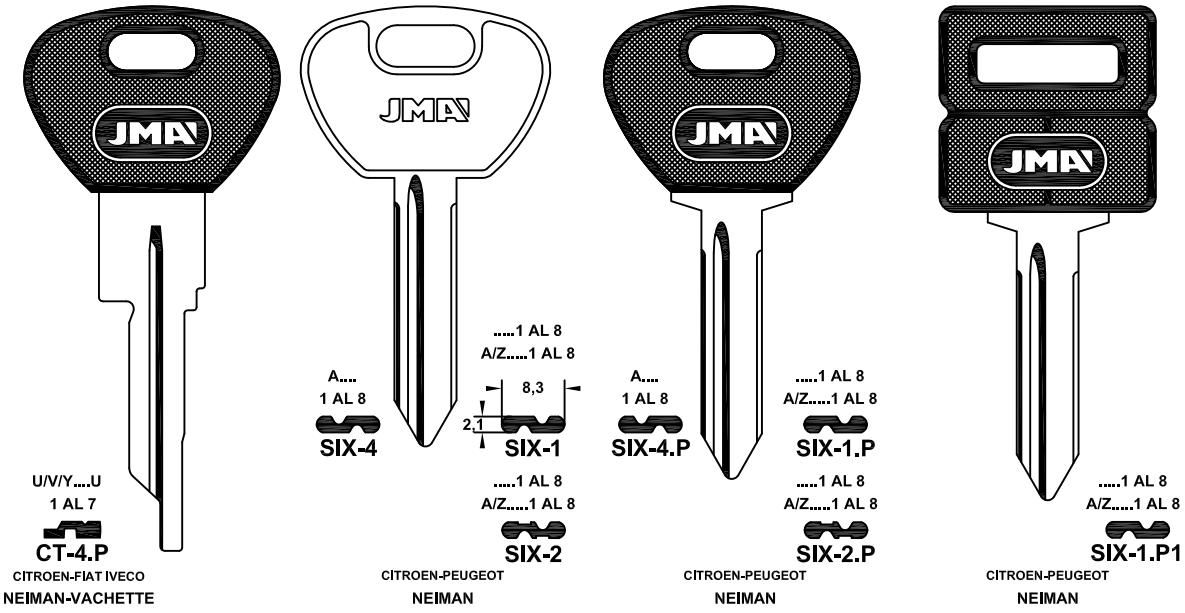

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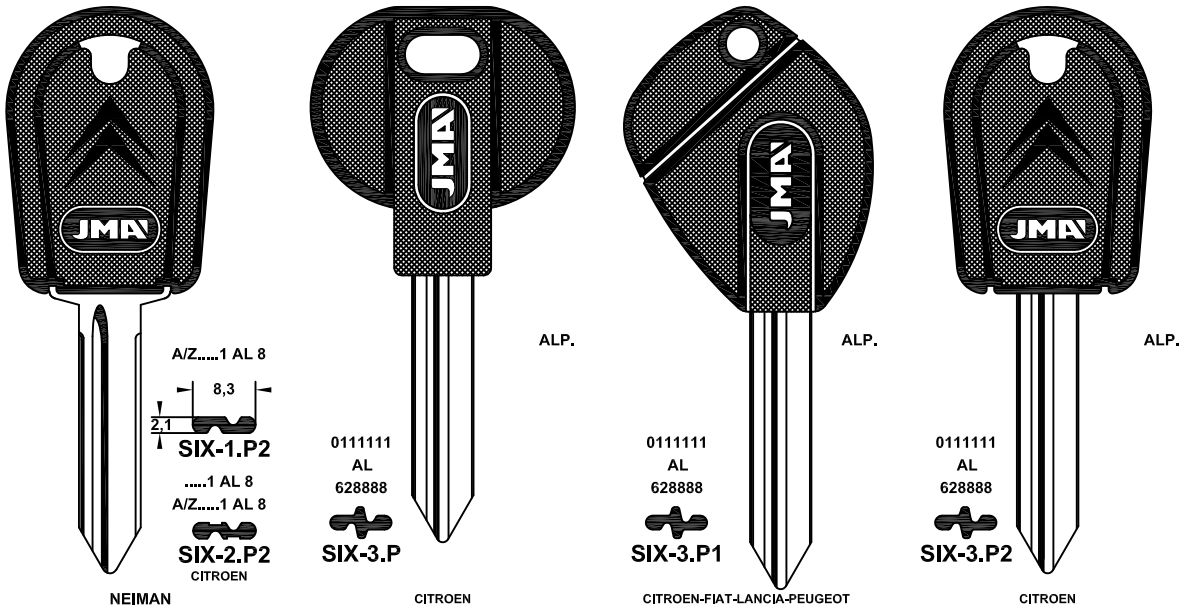

PARA-FOR:

SIMPLEX (F)

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PARA-FOR:

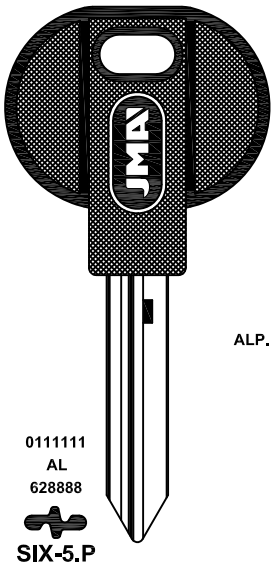
SIMPLEX (F)

SIPEA (I)

SISPA (I)

SSANGYONG (K)

SIMPLEX



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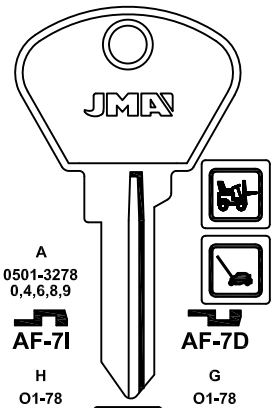
SIPEA



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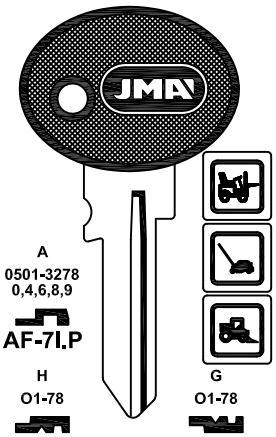

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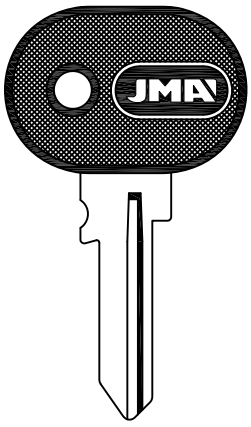

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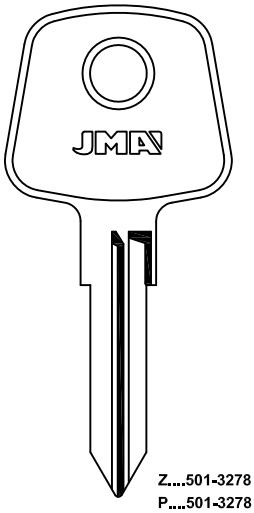
NEIMAN

SIPEA



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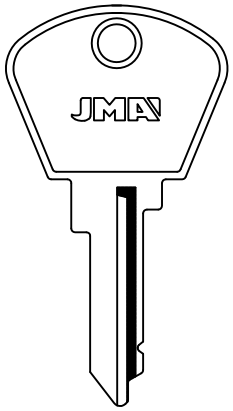

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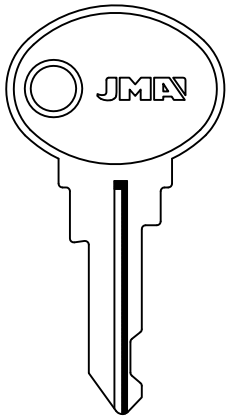

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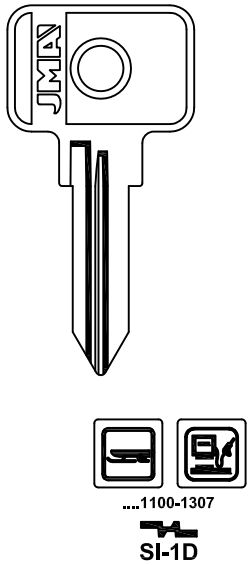
ARTEB-CLAUSOR-NEIMAN

SISPA



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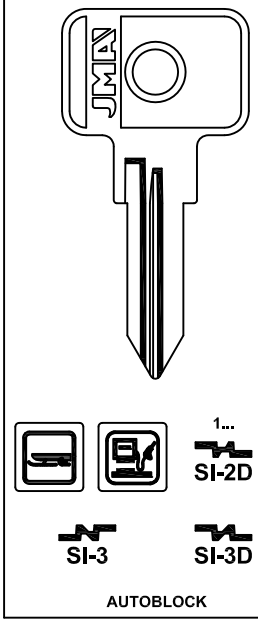

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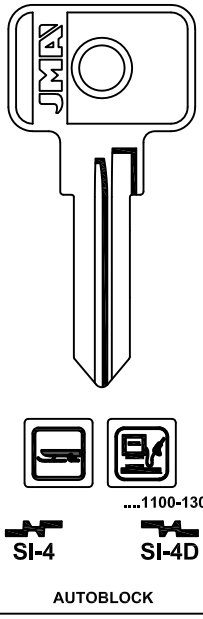

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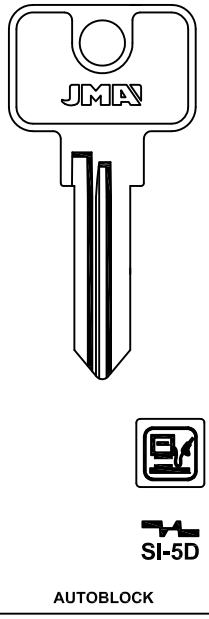

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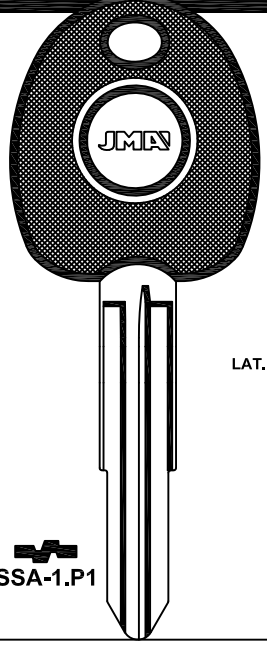

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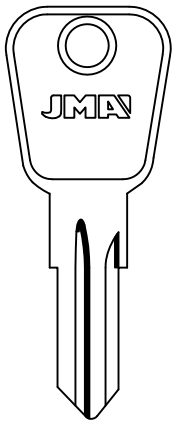
STREBOR



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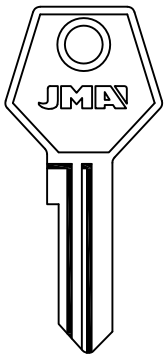
SS...201-299
SO..01-99

STR-3

UNION



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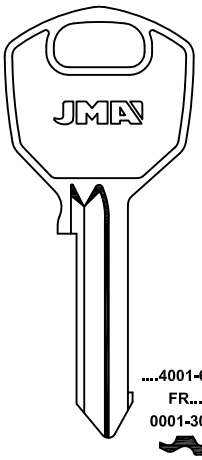
STR-4

STS



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STS-2D

STS-5D

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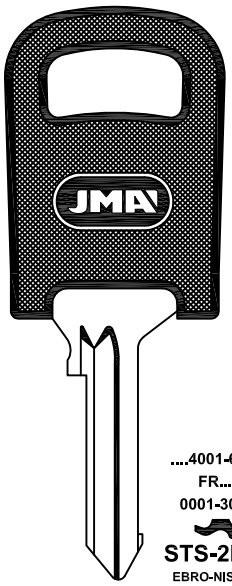

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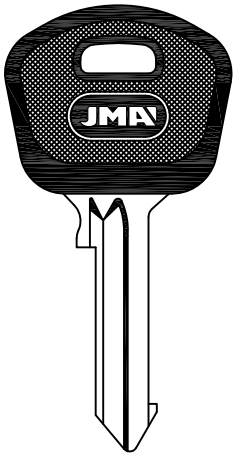
EBRO-NISSAN
BLOCK-DOM

STS



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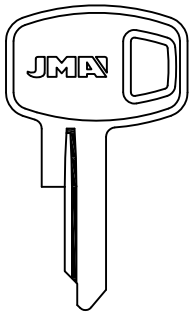
DOM



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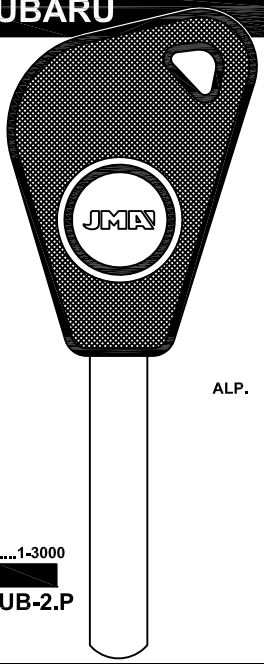
PIAGGIO

SUBARU



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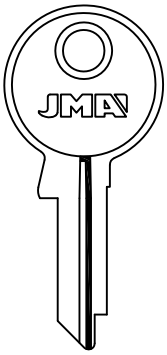
SUB-2.P

SUZUKI



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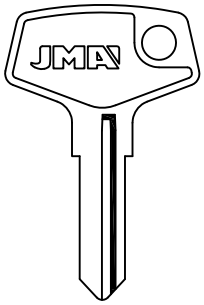
2

SUZU-1D

SUZU-2I

SUZU-2D

SUZUKI



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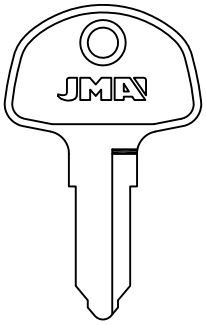
SUZUKI



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A00-A99

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SUZU-4D

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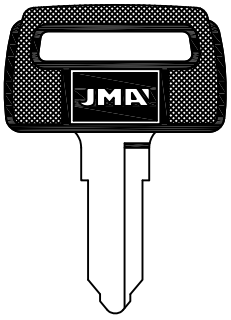
LAVERDA-AUGUSTA-PEUGEOT-SUZUKI



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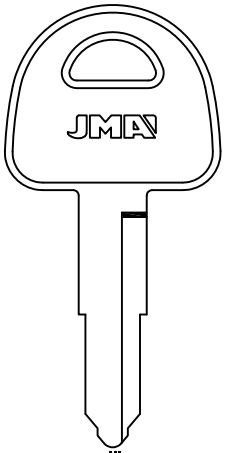
SUZU-4D.P



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751-795

SUZU-5

BIMOTA-SUZUKI

PARA-FOR:

STREBOR (GB)

STS (E)

SUBARU (J)

SUZUKI (J)

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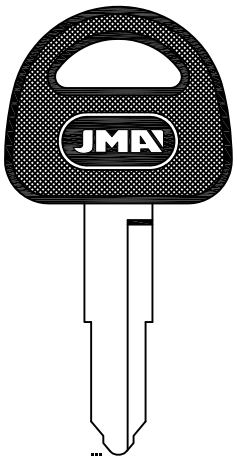
PARA-FOR:

SUZUKI (J)

SUZUKI



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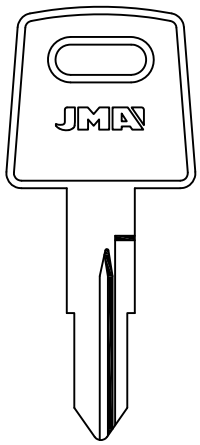
751-795
SUZU-5.P
BIMOTA-SUZUKI



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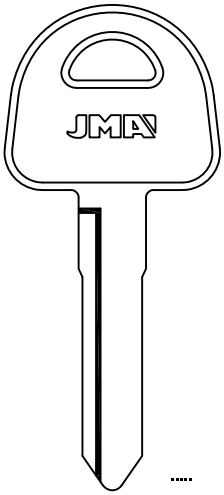

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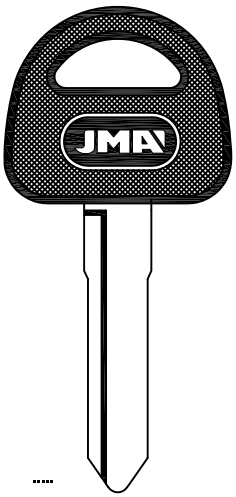

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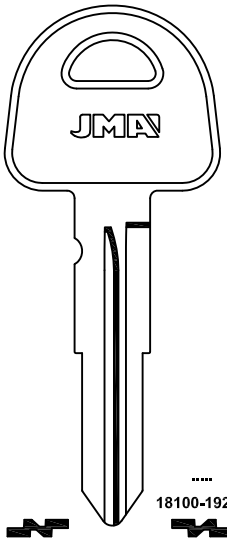
GM-MARUTI-SUZUKI

SUZU-7D.P

SUZUKI



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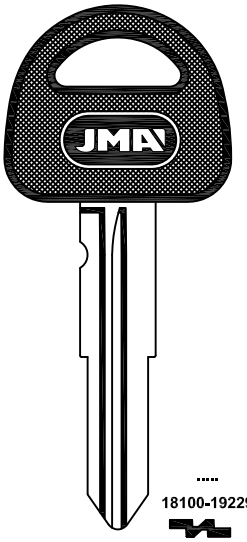
SUZUKI
SUZU-8



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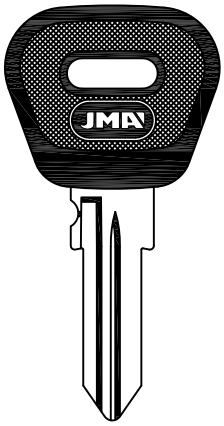

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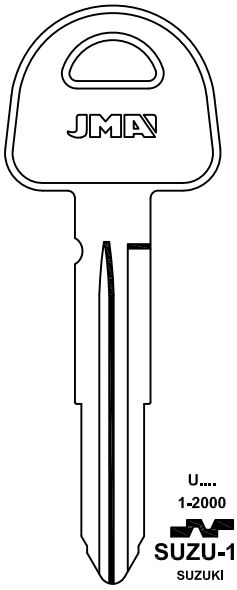
SUZUKI
CLAUSOR



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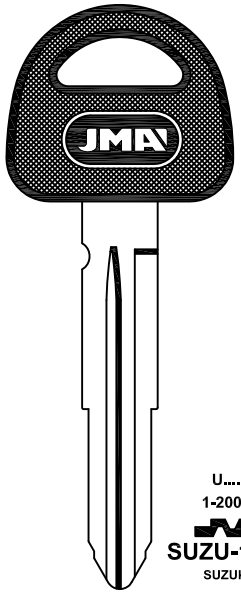
SUZUKI

SUZUKI



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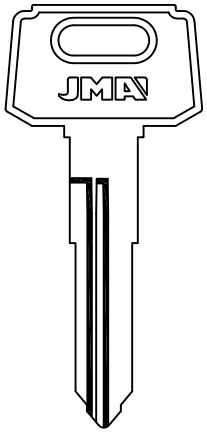

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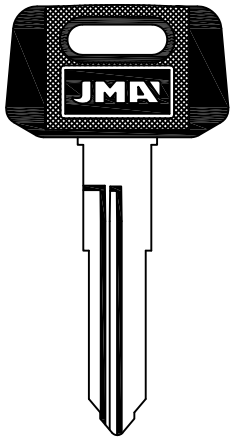
SUZUKI



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SUZU-11D.P
SUZUKI



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6001-7000
SUZU-12D.P
SUZUKI

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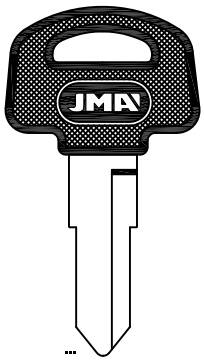
SUZUKI



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A00-A99
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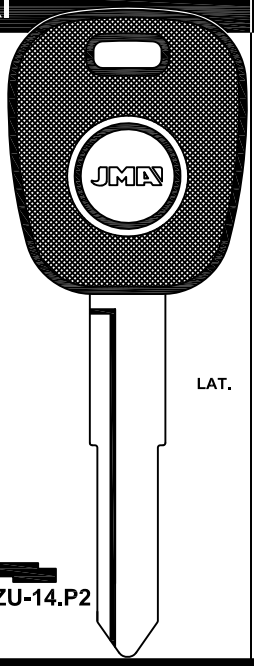

LAT.

SUZU-13D.P
BIMOTA-CAGIVA-HONDA-KAWASAKI
LAVERDA-AUGUSTA-PEUGEOT-SUZUKI

SUZU-14.P2

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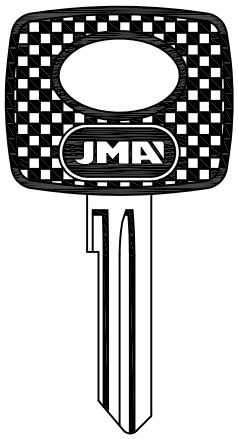

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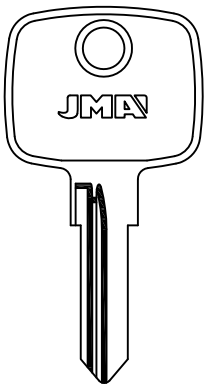
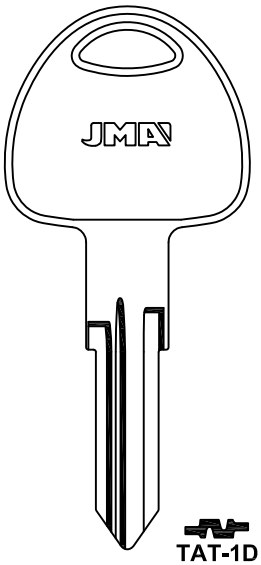
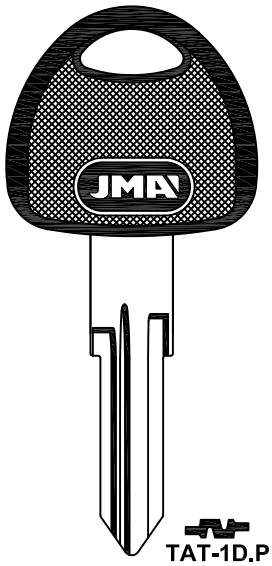


TAP-2

TATA



TAT-1D



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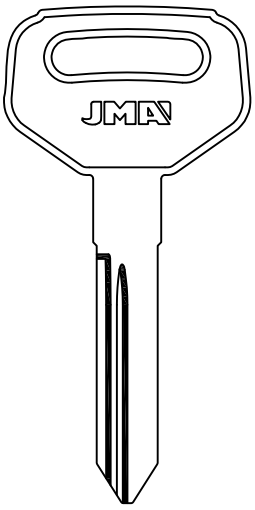

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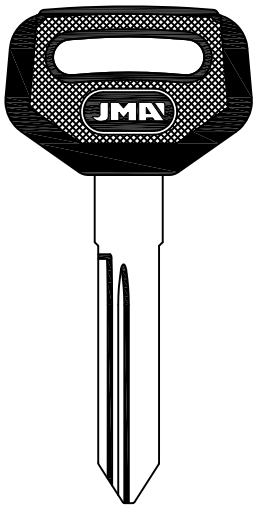
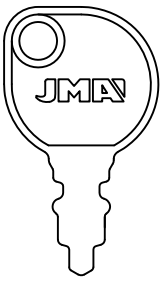
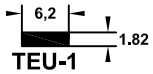


TAT-2D.P

TECUMSEH



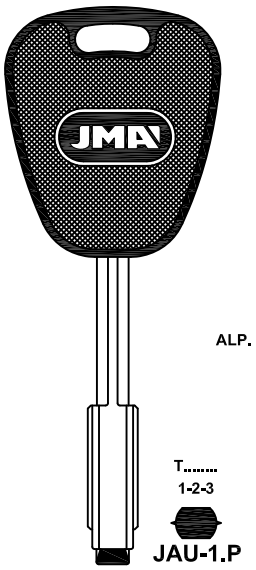




TEU-1

INDAK

TIBBE

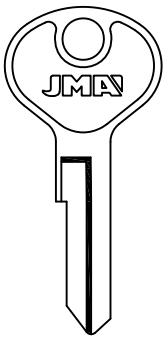


ALP.

T.....
1-2-3

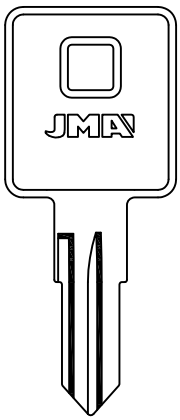
JAU-1.P

TITAN



TIT-7D

TOOL BOX



LAT.

TOO-1D

PARA-FOR:

SUZUKI (J)

TAP-AGIS (YU)

TATA (IND)

TECUMSEH (A)

TIBBE (D)

TITAN (SLO)

TOOL BOX (USA)

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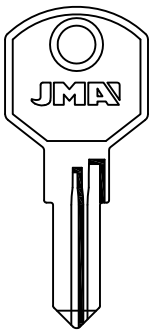
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

TOOL BOX (USA)

TOYOTA (J)

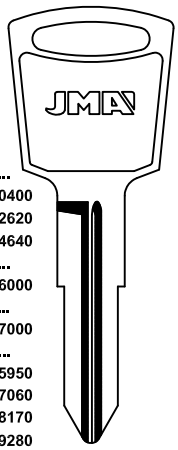
TOOL BOX



LAT.

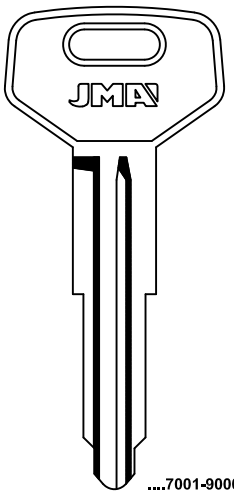
TOO-2

TOYOTA



A....
0001-0400
2221-2620
4441-4640
B....
5001-6000
C....
6001-7000
M....
5551-5950
6661-7060
7771-8170
8814-9280
N....
1921-2220

TOYO-2
GM-TOYOTA
TOKAJ-RIKA



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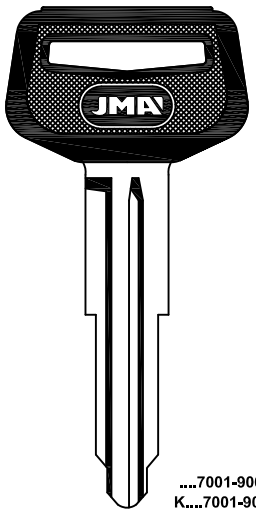
K....7001-9000

TOYO-3
DAIHATSU-TOYOTA
TOKAJ-RIKA



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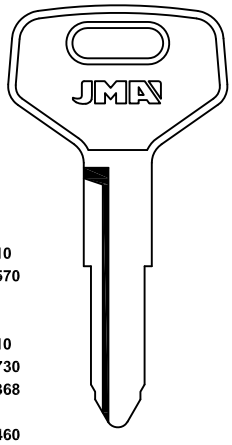
K....7001-9000

TOYO-3.P
DAIHATSU-TOYOTA
TOKAJ-RIKA

TOYOTA



K....
001-400/1511-1910
2221-2620/3731-4570
5001-6368
R....
401-800/1112-1510
2621-3020/3331-3730
5001-6924/8001-9368
S....
5951-6350/7061-7460
8171-8570/9281-9680
D....
6001-7042

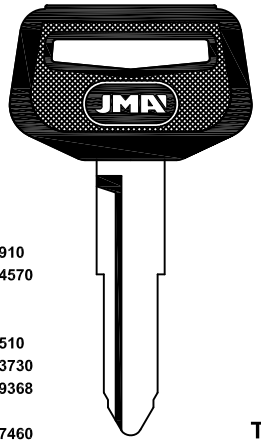
TOYO-K1
BEDFORD-DAIHATSU-D.MOTOR-HOLDEN-HYUNDAI-ISUZU-LOTUS-SUZUKI-HINO
TOKAJ-RIKA

F....
5951-6350
7061-7460
8171-8570
9281-9680
P....
7001-8500

TOYO-4

C....
6001-7042

TOYO-14



K....
001-400/1511-1910
2221-2620/3731-4570
5001-6368
R....
401-800/1112-1510
2621-3020/3331-3730
5001-6924/8001-9368
S....
5951-6350/7061-7460
8171-8570/9281-9680
D....
6001-7042

TOYO-K1.P
BEDFORD-DAIHATSU-D.MOTOR-HOLDEN-HYUNDAI-ISUZU-LOTUS-SUZUKI-HINO
TOKAJ-RIKA

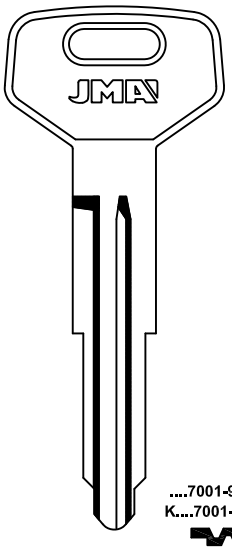
F....
5951-6350
7061-7460
8171-8570
9281-9680
P....
7001-8500

TOYO-4.P

C....
6001-7042

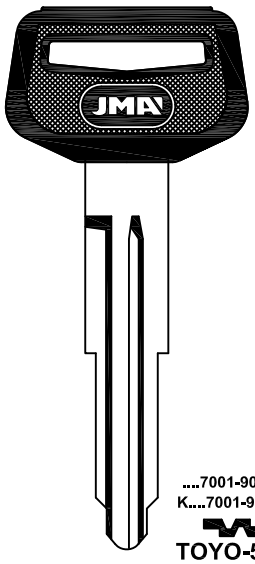
TOYO-14.P

TOYOTA



....7001-9000
K....7001-9000

TOYO-5
TOYOTA
TOKAJ-RIKA



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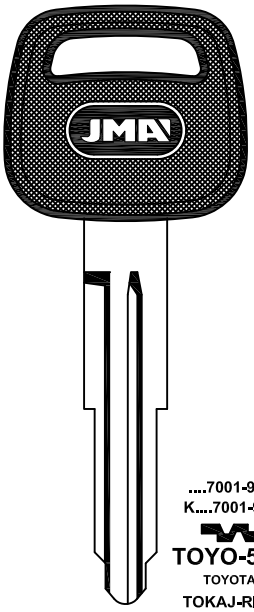
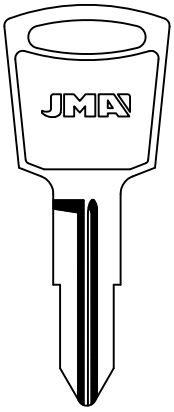
K....7001-9000

TOYO-5.P
TOYOTA
TOKAJ-RIKA



....7001-9000
K....7001-9000

TOYO-5.P1
TOYOTA
TOKAJ-RIKA



TOYO-6
TOKAJ-RIKA

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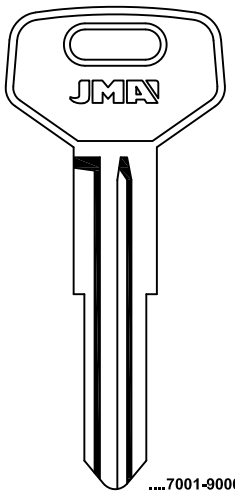
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

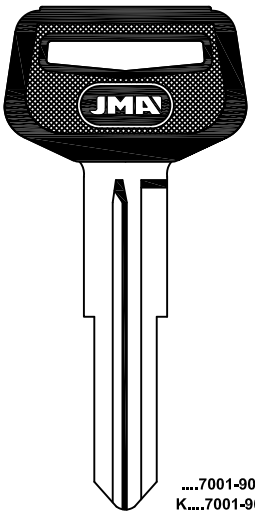
TOYOTA



....7001-9000
K....7001-9000

TOYO-8

DAIHATSU-TOYOTA
TOKAJ-RIKA



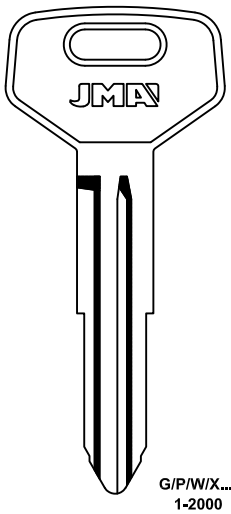
....7001-9000
K....7001-9000

TOYO-8I.P

....7001-9000
K....7001-9000

TOYO-8.P

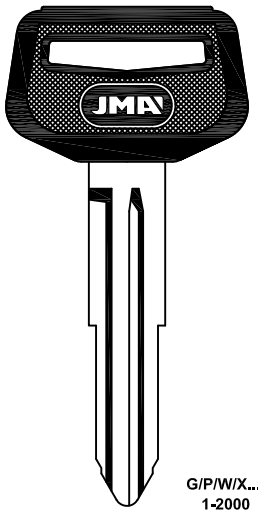
DAIHATSU-TOYOTA
TOKAJ-RIKA



G/P/W/X....
1-2000

TOYO-9

TOYOTA-VOLKSWAGEN
TOKAJ-RIKA

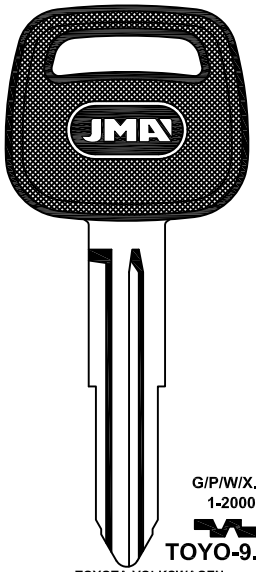


G/P/W/X....
1-2000

TOYO-9.P

TOYOTA-VOLKSWAGEN
TOKAJ-RIKA

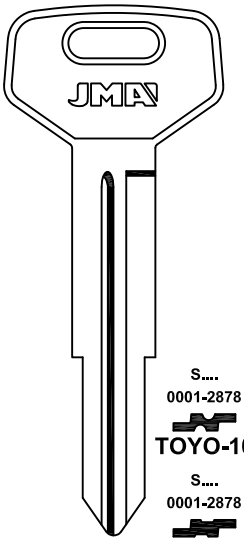
TOYOTA



G/P/W/X....
1-2000

TOYO-9.P1

TOYOTA-VOLKSWAGEN
TOKAJ-RIKA



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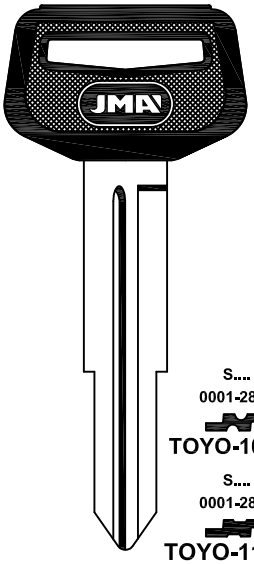
0001-2878

TOYO-10

S....
0001-2878

TOYO-11

TOYOTA
TOKAJ-RIKA



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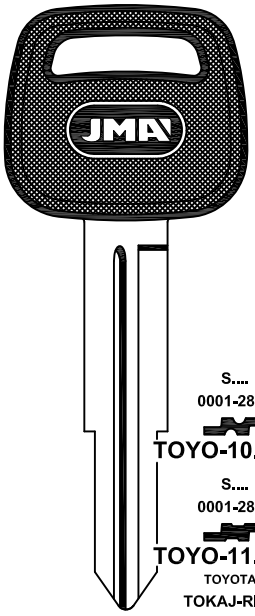
0001-2878

TOYO-10.P

S....
0001-2878

TOYO-11.P

TOYOTA
TOKAJ-RIKA



S....
0001-2878

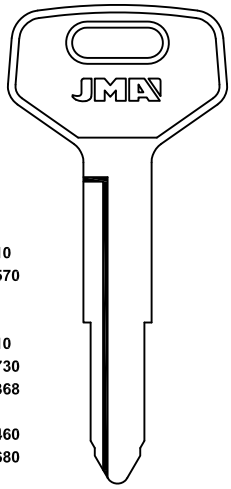
TOYO-10.P1

S....
0001-2878

TOYO-11.P1

TOYOTA
TOKAJ-RIKA

TOYOTA



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001-400/1511-1910
2221-2620/3731-4570
5001-6368
R....
401-800/1112-1510
2621-3020/3331-3730
5001-6924/8001-9368
S....
5951-6350/7061-7460
8171-8570/9281-9680
D....
6001-7042

TOYO-12

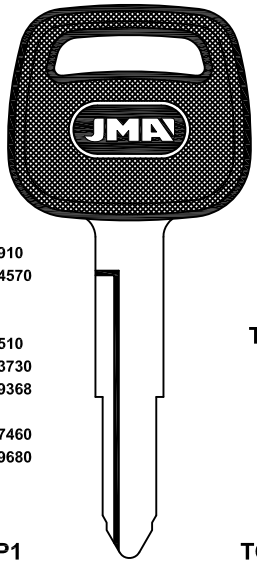
F....
5951-6350
7061-7460
8171-8570
9281-9680
P....
7001-8500

TOYO-13

C....
6001-8042
U....
3001-4000
Z....
1-1000

TOYO-12D

TOYOTA
TOKAJ-RIKA



K....
001-400/1511-1910
2221-2620/3731-4570
5001-6368
R....
401-800/1112-1510
2621-3020/3331-3730
5001-6924/8001-9368
S....
5951-6350/7061-7460
8171-8570/9281-9680
D....
6001-7042

TOYO-12.P1

F....
5951-6350
7061-7460
8171-8570
9281-9680
P....
7001-8500

TOYO-13.P1

C....
6001-8042
U....
3001-4000
Z....
1-1000

TOYO-12D.P1

TOYOTA
TOKAJ-RIKA

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ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
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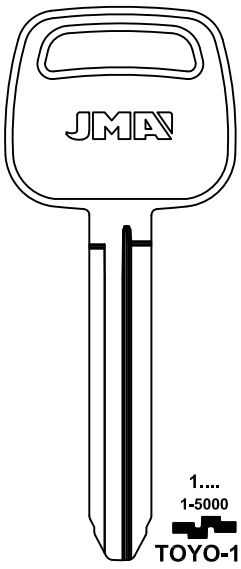
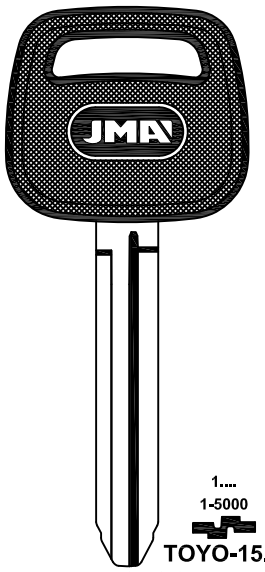
PARA-FOR:

TOYOTA (J)

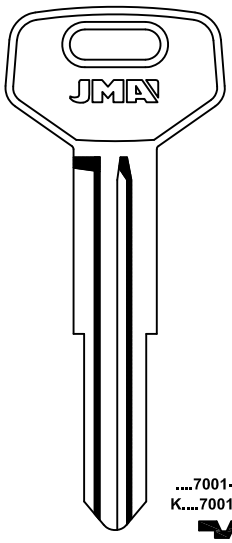
TOYOTA



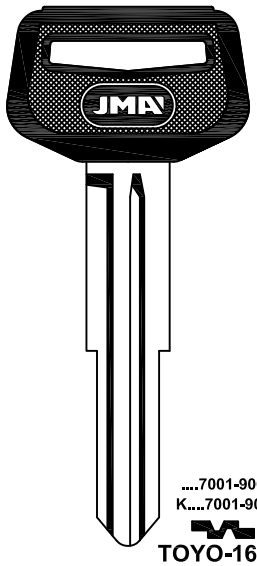
1....
1-5000
TOYO-15
GM-TOYOTA
TOKAJ-RIKA



1....
1-5000
TOYO-15.P
GM-TOYOTA
TOKAJ-RIKA



....7001-9000
K....7001-9000
TOYO-16
TOYOTA
TOKAJ-RIKA



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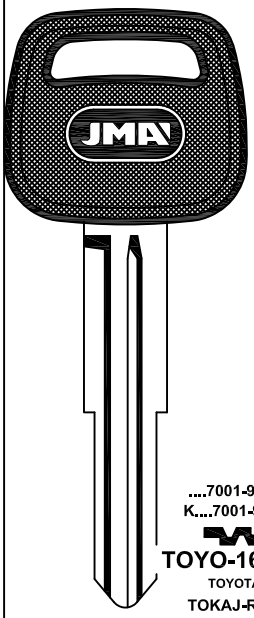
K....7001-9000
TOYO-16.P
TOYOTA
TOKAJ-RIKA

TOYOTA



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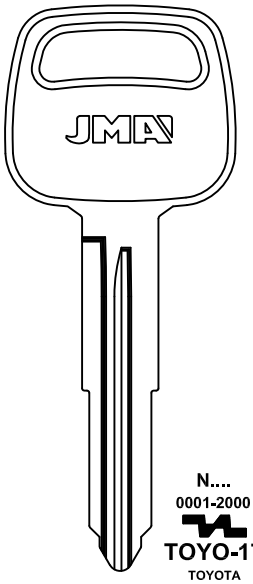
K....7001-9000
TOYO-16.P1
TOYOTA
TOKAJ-RIKA



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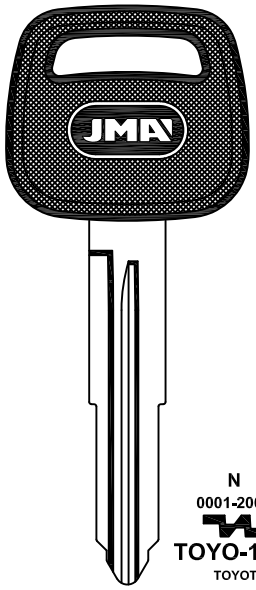
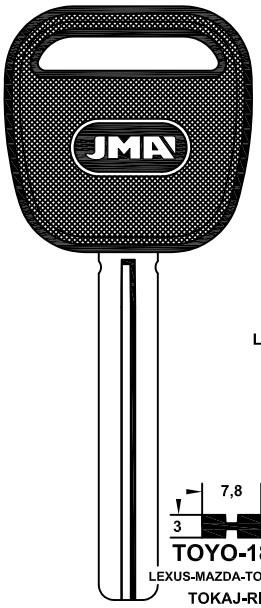
0001-2000
TOYO-17
TOYOTA
TOKAJ-RIKA

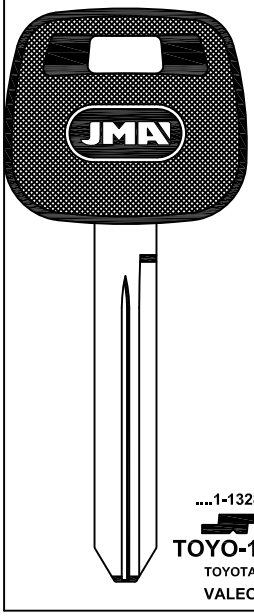


N
0001-2000
TOYO-17.P
TOYOTA
TOKAJ-RIKA



LAT.
7,8
3
TOYO-18.P
LEXUS-MAZDA-TOYOTA
TOKAJ-RIKA

TOYOTA



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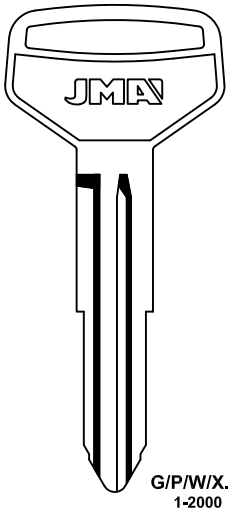
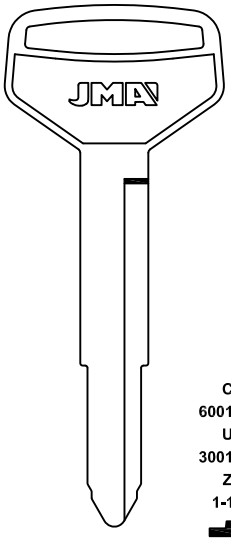
TOYOTA
VALEO



G/P/W/X....
1-2000
TOYO-20D
TOYOTA-VOLKSWAGEN
TOKAJ-RIKA



C....
6001-8042
U....
3001-4000
Z....
1-1000
TOYO-22
TOYOTA
TOKAJ-RIKA

K....
001-400/1511-1910
2221-2620/3731-4570
5001-6368
R....
401-800/1112-1510
2621-3020/3331-3730
5001-6924/8001-9368
S....
5951-6350/7061-7460
8171-8570/9281-9680
D....
6001-7042
TOYO-22D

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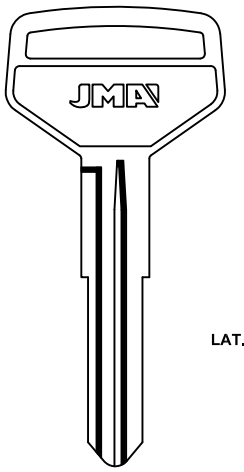
TOYOTA



LAT.

1001-2500
3001-4500

TOYO-23

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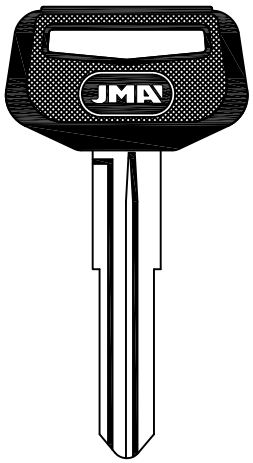

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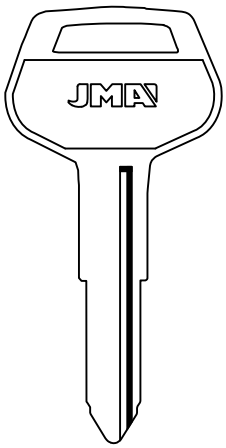
3001-4500

TOYO-23.P

TOKAJ-RIKA



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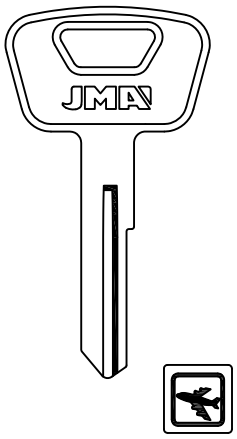

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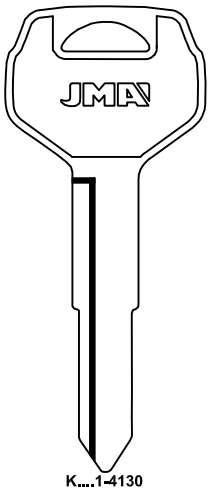
TOYO-25

TOYOTA



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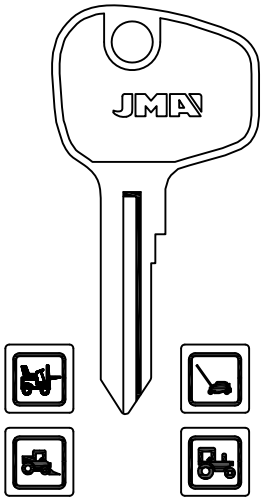
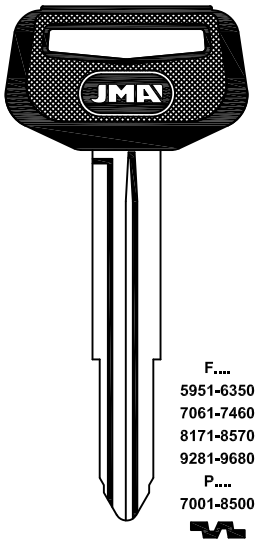
TOYO-26



TOYO-27

HINO



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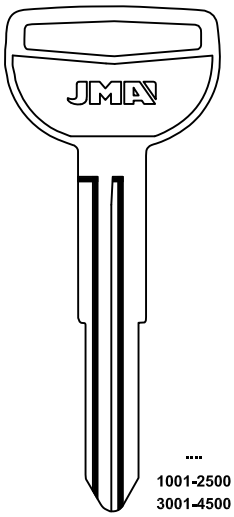
7061-7460
8171-8570
9281-9680
P....
7001-8500

TOYO-28.P

TOKAJ-RIKA



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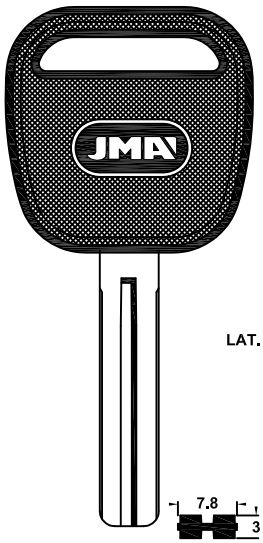
3001-4500

TOYO-29

TOYOTA



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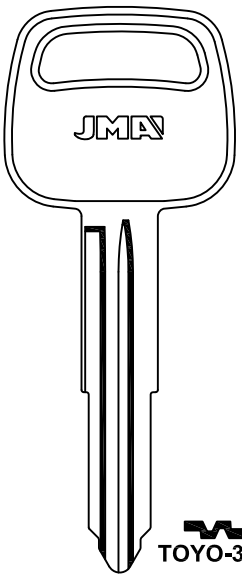
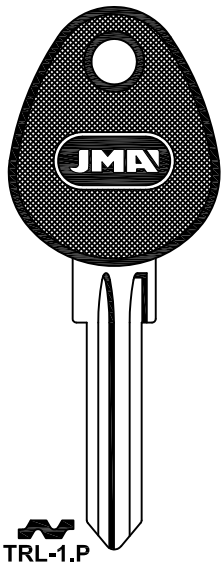
TOYO-30.P1



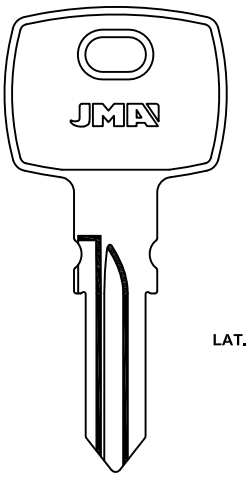
TOYO-37D

TRELOCK



TRL-1.P

TRIUMPH MOT.



LAT.

TRP-1D

ZADI

PARA-FOR:

TOYOTA (J)

TRELOCK (D)

TRIUMPH MOT. (USA)

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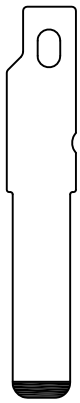
PARA-FOR:

TRW-SIPEA (I)

UNION (GB)

TRW-SIPEA



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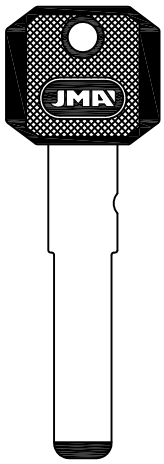

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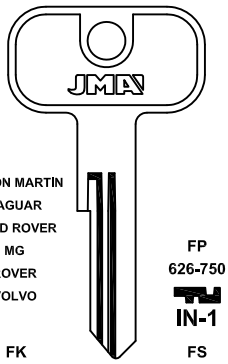
FI-16C1

FI-16.P1

GIOBERT

UNION



ASTON MARTIN
JAGUAR
LAND ROVER
MG
ROVER
VOLVO

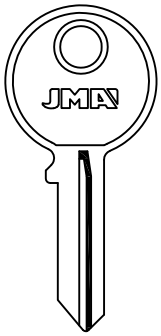
FP
626-750
IN-1

FK
01-99
876-955
IN-5

FS
01-99
876-955
IN-4

FR
751-875
UN-4

UNION



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FFE...1-100
FJA...1-100
FL...251-500
NRA..51-90
YFB..1-75
FMD..1-75
FG..1-30
NF..1-30
EJR..1-75
UN-FFE

UN-3

FP...
626-750
UN-FP

MC..1-40
MRA...251-290
MRN..1-54
MRN...201-250
MRN...251-300
UN-MRN

HX...100
UN-2

FR...
751-875
UN-FR

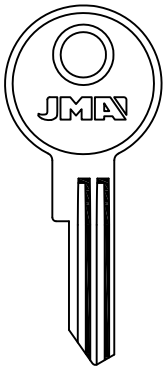
FS...1-99
FS...876-955
UN-1FS

FA...
501-625
UN-44

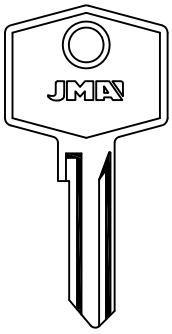
RM...
911-952
UN-44D

NGN..1-54
UN-NG

BRITISH LEYLAND-FORD-HILLMAN-JAGUAR-LAND ROVER-MG-MORRIS-ROVER



KB682
UN-46D



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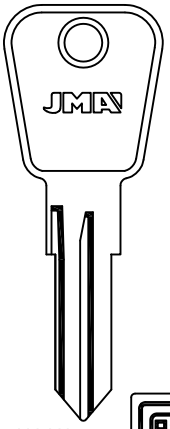
01-99
876-955
UN-FK

FS...
01-99
876-955
UN-FS

JAGUAR-VAUXHALL

UNION



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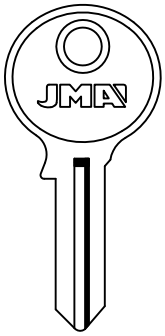
BC-FT...101-225
LF...451-575
CB...801-875
UN-FT

TF
TF...1001-1140
UN-TF

BEDFORD-B.LEYLAND-FORD
CEM



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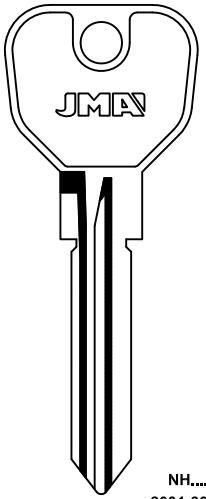
1-1000
UN-NC



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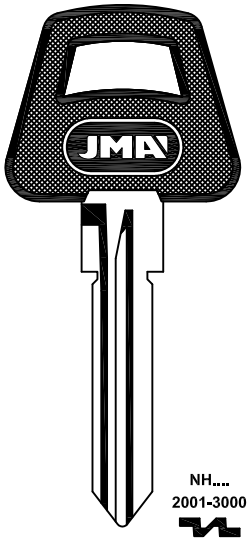
2001-3000
UN-NH

MG-ROVER-TRIUMPH
CEM



NH....
2001-3000
UN-NH.P

MG-ROVER-TRIUMPH
CEM

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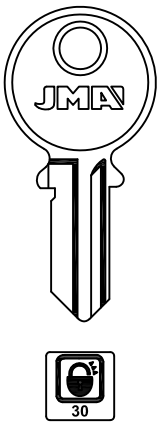
VACHETTE



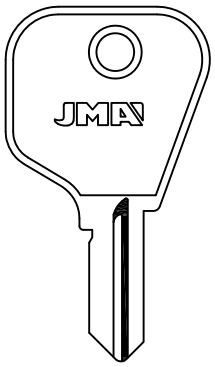
30

....1 AL 9 AL 0
E....9001-9100
....R9001-9100

VA-3I

ISEO-KLIT

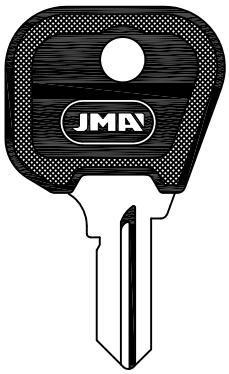
VA-3



E...
001-649

VA-6

CITROEN-PEUGEOT-TALBOT SIMCA
SIMPLEX



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VA-6.P

CITROEN-PEUGEOT-TALBOT SIMCA
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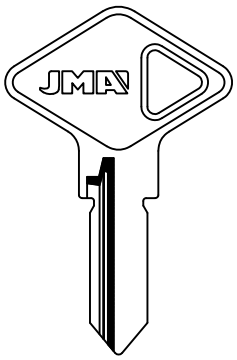

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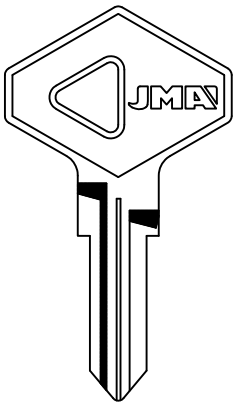
3R...000-665

VA-7

RENAULT-TALBOT SIMCA

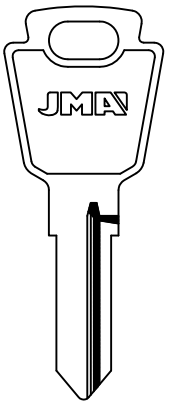
VACHETTE



A/Z....
....A/Z
....A/Z 1/9
2700-4816

VA-10

A.MOTORS-CHRYSLER-RENAULT



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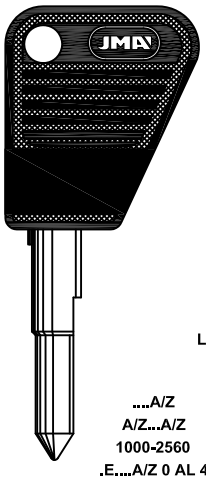
F...000-116

VA-16

TALBOT SIMCA

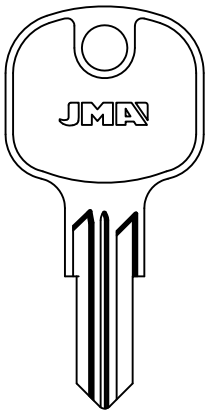


LAT.

....A/Z
A/Z...A/Z
1000-2560
.E....A/Z 0 AL 4

VA-17.P

RENAULT
NEIMAN



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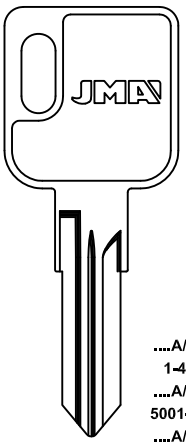
001-649

VA-18

PEUGEOT

VACHETTE



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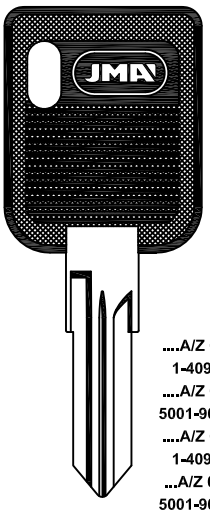
...A/Z 0/9
5001-9092

VA-34

RENAULT



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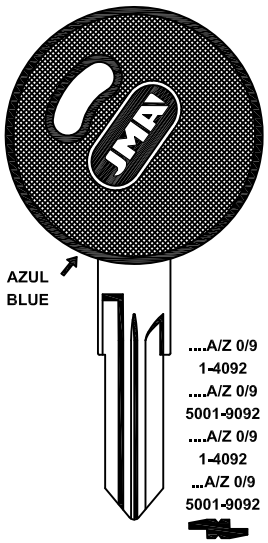
5001-9092

VA-34.P

RENAULT



AZUL
BLUE

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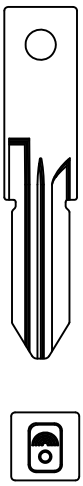
VA-34.P1

RENAULT



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....A/Z 0/9
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1-4092
...A/Z 0/9
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VA-61C1

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PARA-FOR:

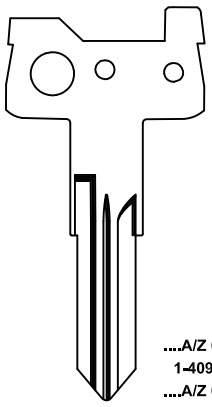
VACHETTE (F)

VALEO (F)

VOLGA (RUS)

WASO (D)

VACHETTE



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1-4092
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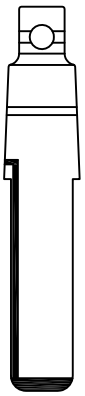
1-4092
...A/Z 0/9
5001-9092

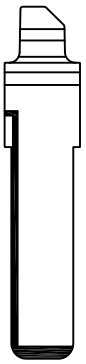
VA-61C2

VALEO



ALP.

HU-HAAC3



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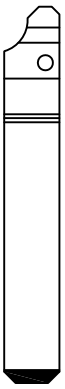
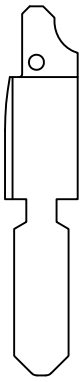


ALP.

PEU-1C1

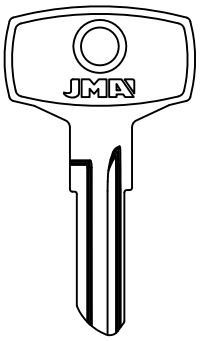
VALEO



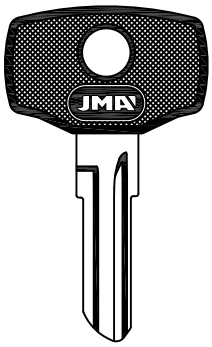
ALP.

PEU-2C1

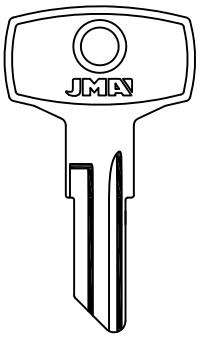
VOLGA



VOL-1



VOL-1.P



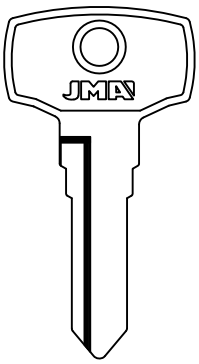
VOL-2

VOL-2D

VOL-3

GAZ-ZAZ

VOLGA



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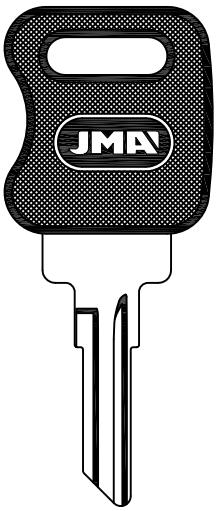
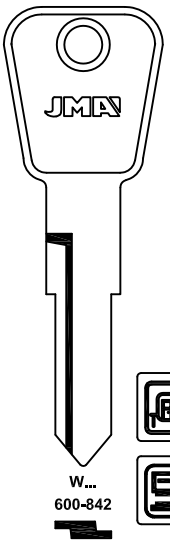


VOL-5.P

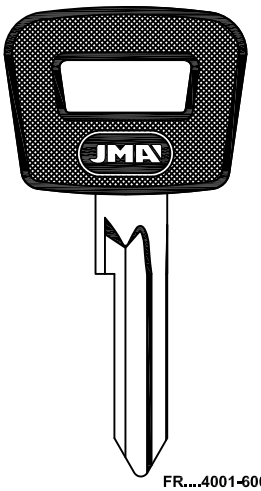
WASO



W...
600-842

WAS-1

JAGUAR-ROVER-SAAB-VOLVO



FR....4001-6000
FZ....1-1232

WAS-2.P

JAGUAR-MAZDA-SUBARU-TRIUMPH
ARMAN-DOM

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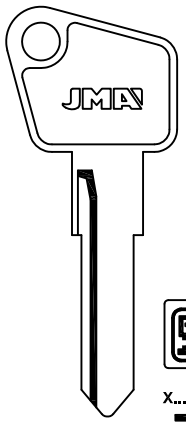
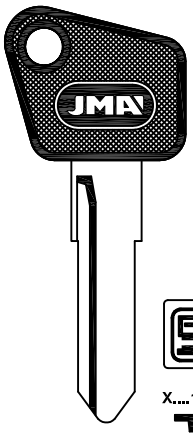
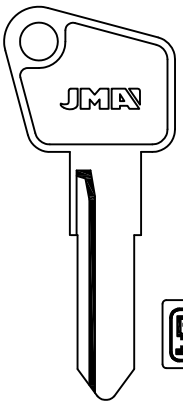
WASO



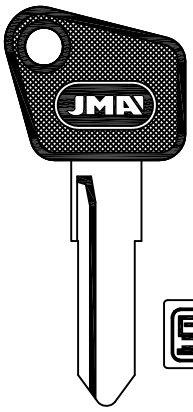
X....1-4088
WAS-3
D....1-4088
X....1-4088
WAS-4
DAF



X....1-4088
WAS-3.P
D....1-4088
X....1-4088
WAS-4.P
DAF

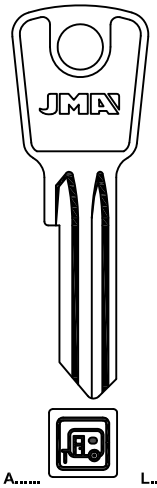


W...600-842
WAS-5
M...100-174
WAS-6
LOTUS-BEDFORD-DAF

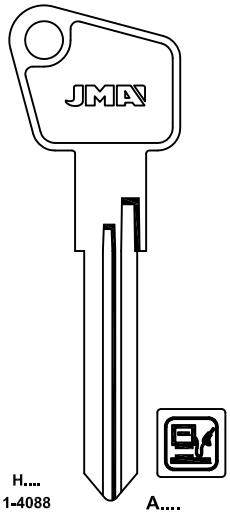


W...600-842
WAS-5.P
M...100-174
WAS-6.P
LOTUS-BEDFORD-DAF

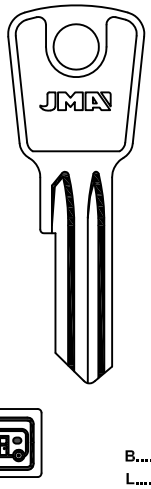
WASO



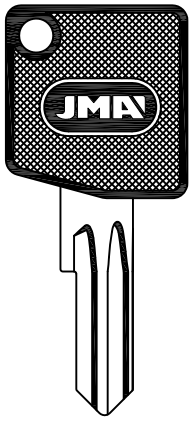
A.....
0 AL 5
WAS-7I
L.....
0 AL 5
WAS-7D
TOK



H....
1-4088
WAS-8
A....
WAS-8D
UNIPART

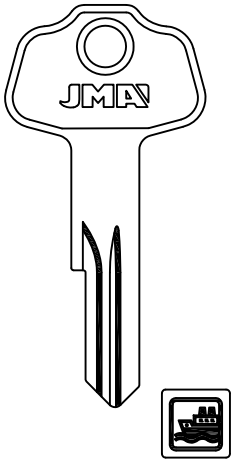


B.....
L.....
0 AL 5
WAS-9
WAS-9D
TOK WINKHAUS

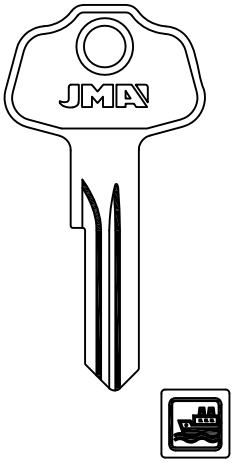


WAS-10.P
WAS-10D.P
TRELOCK

WEST LOCK



V....
1 AL 6
WST-1D



V....
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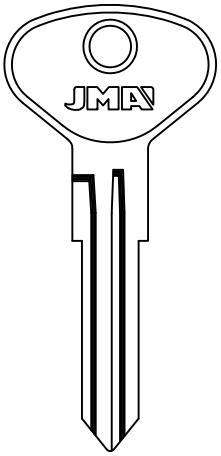
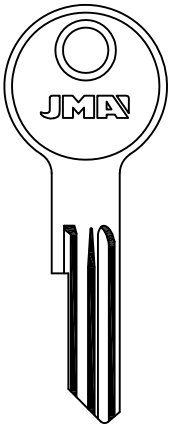
WST-2D

WITTE



8001-8100
WIT-1

YALE



RRL
YA-18D
ROLLS ROYCE

PARA-FOR:

WASO (D)

WEST LOCK (USA)

WITTE (D)

YALE (D-GB-USA)

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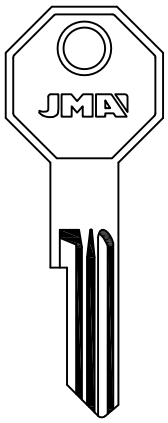
PARA-FOR:

YALE (D-GB-USA)

YAMAHA (J)

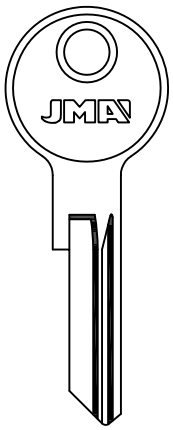
YALE



RRM

YA-19D

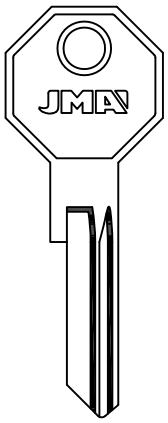
ROLLS ROYCE



NRRL

YA-20I YA-20D

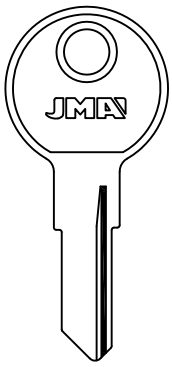
ROLLS ROYCE



NRRM

YA-21I YA-21D

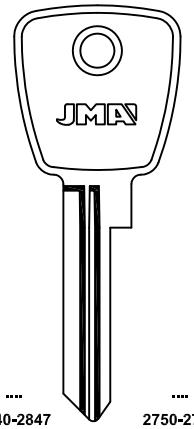
ROLLS ROYCE



YA-37 YA-37D

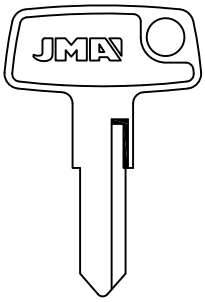
ADEMCO-BENDIX-CHICAGO FORT-ILLINOIS

YAMAHA



.... 2840-2847 2750-2757

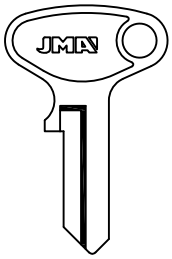
YAMA-1I YAMA-1D



.... 2611-2650 1711-1725

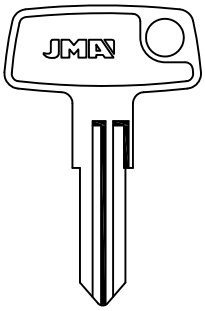
YAMA-3I YAMA-3D

YAMAHA



YAMA-4D

YAMAHA



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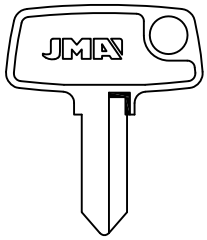
YAMA-5I YAMA-5D

YAMAHA

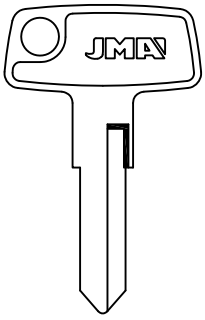
YAMAHA



.... 228-234 221-227

YAMA-6I YAMA-6D

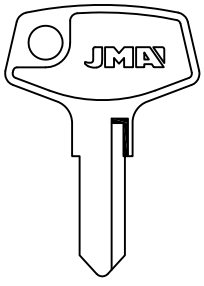
YAMAHA



.... 2676-2700 1776-1800

YAMA-7I YAMA-7D

YAMAHA



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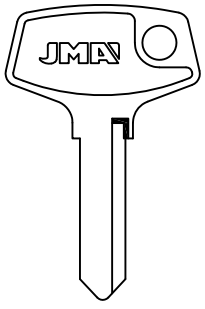
YAMA-8I YAMA-8D

YAMAHA



.... A201-A206 B201-B206 .... A101-A106 B101-B106

YAMA-9I YAMA-9D

YAMAHA

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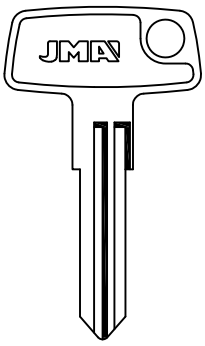
YAMAHA



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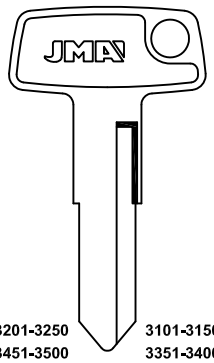
2765-2771
YAMA-10I

....
1855-1861
YAMA-10D

....
2758-2764
YAMA-11I

....
1848-1854
YAMA-11D

YAMAHA



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3451-3500
4401-4450
YAMA-12I

3101-3150
3351-3400
4301-4350
YAMA-12D

3801-3850
4251-4300
4851-4900
YAMA-14I

3701-3750
4151-4200
4751-4800
YAMA-14D

3401-3450
4051-4100
4651-4700
YAMA-15I

3301-3350
3951-4000
4551-4600
YAMA-15D

3251-3300
3851-3900
4451-4500
YAMA-13I

3151-3200
3751-3800
4351-4400
YAMA-13D

3651-3700
4201-4250
4801-4850
YAMA-16I

3551-3600
4101-4150
4701-4750
YAMA-16D

3601-3650
4001-4050
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YAMA-17I

3501-3550
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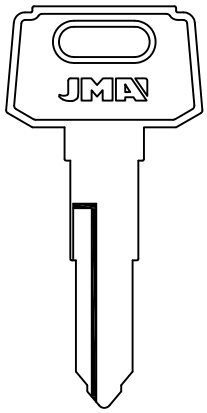
YAMA-17D

YAMAHA

YAMAHA



1 AL 4
32010-79897

A.....
32010-79897
YAMA-18I

B.....
32010-79897
YAMA-18D

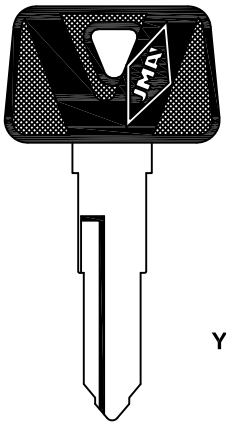
C.....
32010-79897
YAMA-19I

D.....
32010-79897
YAMA-19D

E.....
32010-79897
YAMA-20I

F.....
32010-79897
YAMA-20D

MALAGUTI-SUZUKI-YAMAHA



1 AL 4
32010-79897

A.....
32010-79897
YAMA-18I.P

B.....
32010-79897
YAMA-18D.P

C.....
32010-79897
YAMA-19I.P

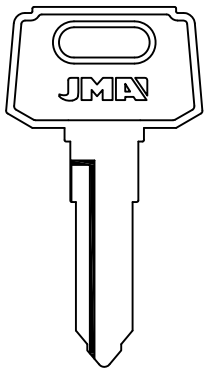
D.....
32010-79897
YAMA-19D.P

E.....
32010-79897
YAMA-20I.P

F.....
32010-79897
YAMA-20D.P

MALAGUTI-SUZUKI-YAMAHA

YAMAHA



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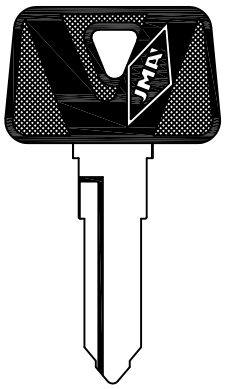
7001-8000
YAMA-21I

HERCULES-YAMAHA



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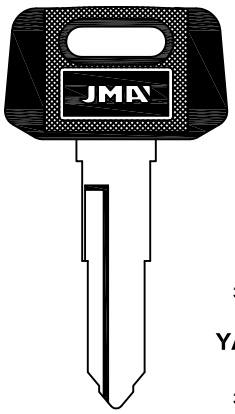
7001-7999
YAMA-21I.P

HERCULES-YAMAHA



1 AL 4
32010-79897

A.....
32010-79897
YAMA-22I.P

B.....
32010-79897
YAMA-22D.P

C.....
32010-79897
YAMA-23I.P

D.....
32010-79897
YAMA-23D.P

E.....
32010-79897
YAMA-24I.P

F.....
32010-79897
YAMA-24D.P

YAMAHA

PARA-FOR:

YAMAHA (J)

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PARA-FOR:

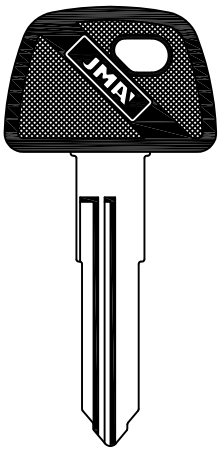
YAMAHA (J)

YUGO (YU)

YMS (TW)

ZADI (I)

YAMAHA



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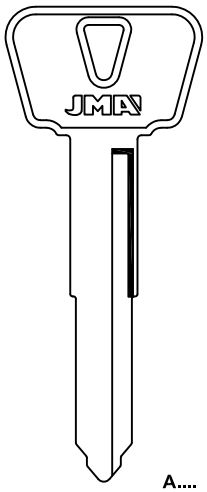
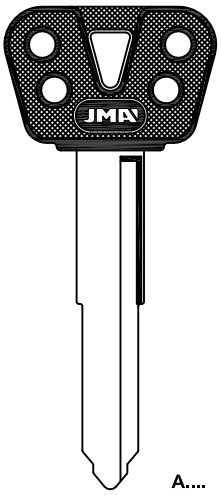
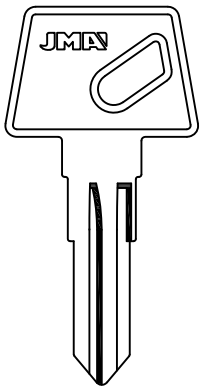
6001-7000
YAMA-25D.P
PUCH-VESPA-YAMAHA



A....
7000-8000
YAMA-26
YAMA-26D
YAMAHA



A....
7000-8000
YAMA-26P
YAMA-26DP
YAMAHA



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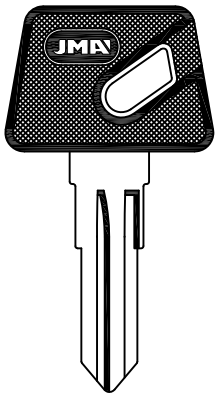
....7000
YAMA-27D
ITALJET-MALAGUTI-MBK-YAMAHA

YAMAHA



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....7000
YAMA-27DP
....4000
YAMA-30.P
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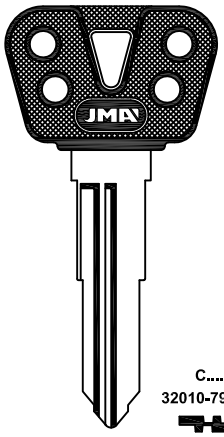

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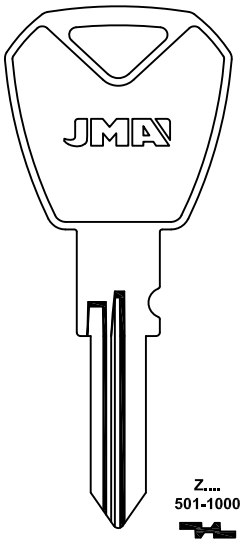
YAMA-28.P
E.....
32010-79897
YAMA-29.P
YAMAHA

YUGO



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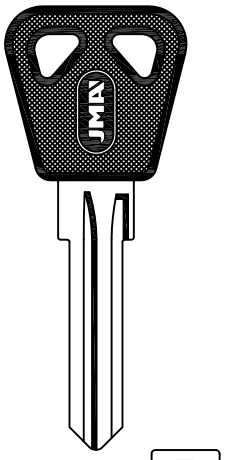
YU-1D
YUGO ZASTAVA

YWS



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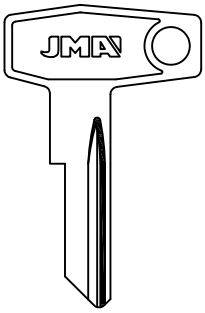
ZADI



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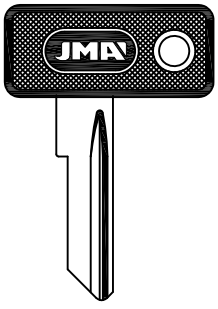
....5001-6278
E...1-710
ZA-1
BRETER



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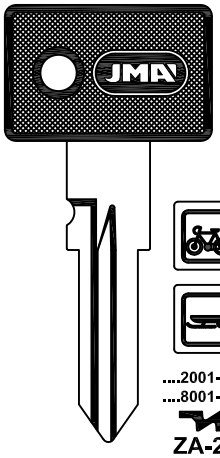
E...1-710
ZA-1.P
BRETER



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....8001-9554
ZA-2.P
...1-700
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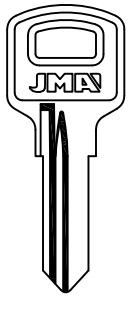
ZA-4D.P
APRILIA-GILERA-PIAGGIO VESPA
BASTA-VIRO



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ZA-3D

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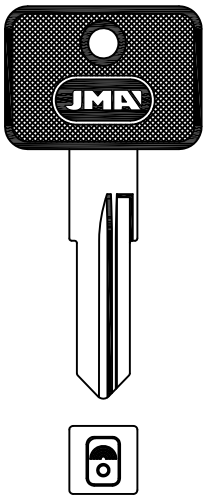

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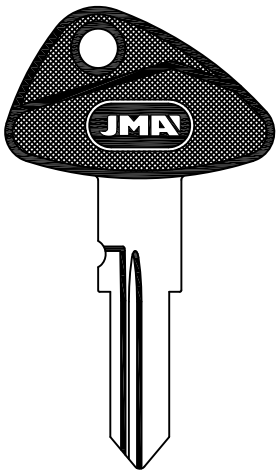

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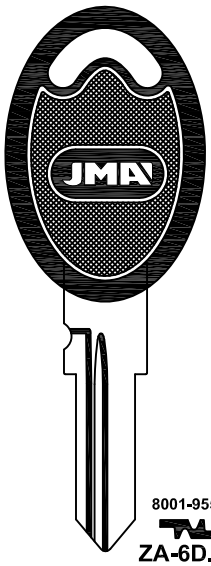

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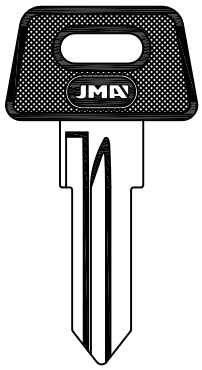

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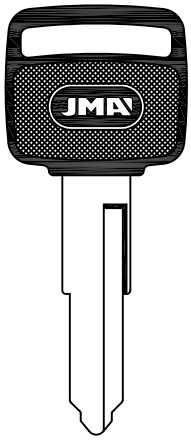
ZA-7D.P
GILERA-PIAGGIO

ZADI



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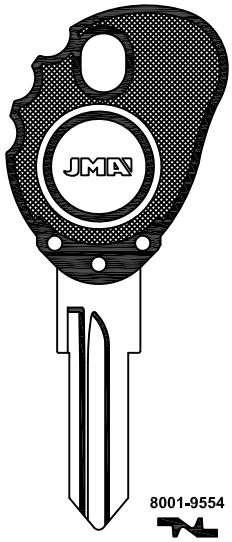

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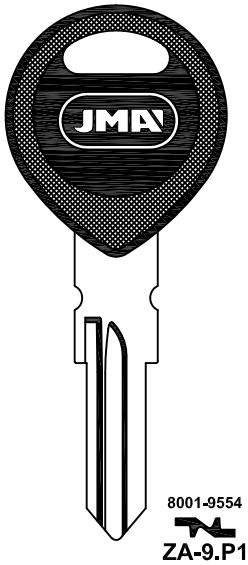

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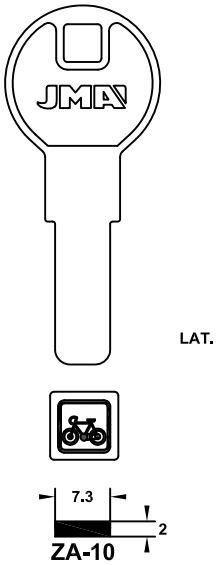
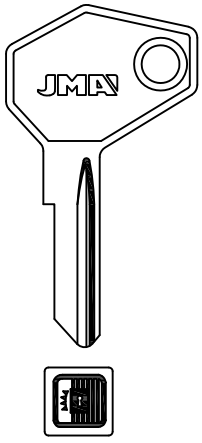
PIAGGIO-MBK-YAMAHA



LAT.
ZA-10

ZADI



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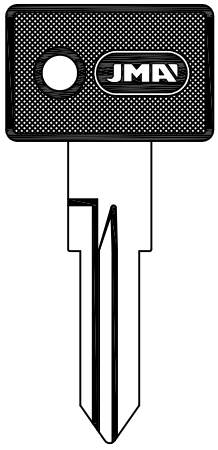
....5001-6278
E...1-710
ZA-12
BRETER



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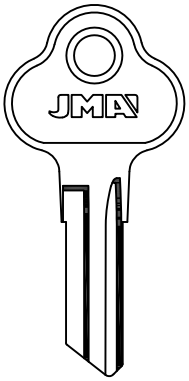

ZI-1

PARA-FOR:

ZADI (I)

ZIL (RUS)

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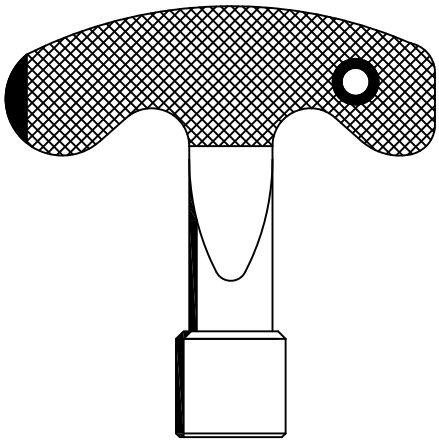
LLAVES DE CIERRE

IXTEKO GILTZAK
SNAP-LOCK KEYS
CLES DE BOUCHE D'EAU
DORNSCHLÜSSEL



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



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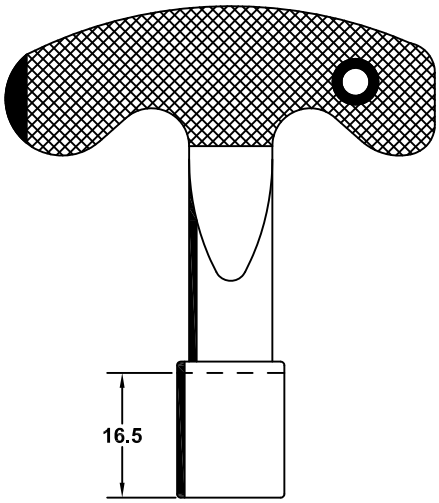


ZAM.



6
500

7
501

8
502



10
503



6
504



8
505



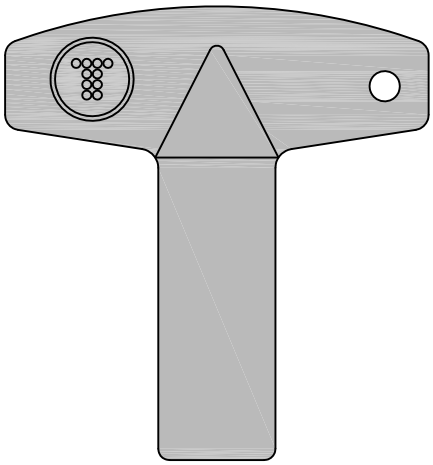
10
506



8.5
507



8
508



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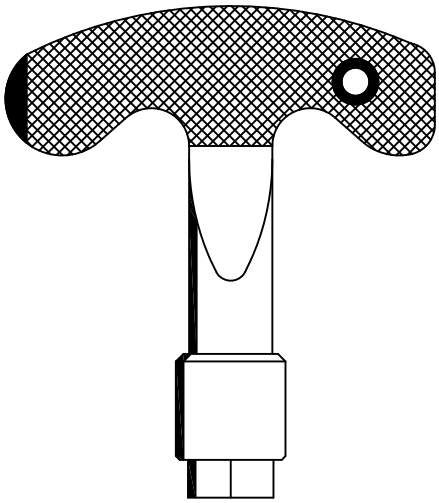

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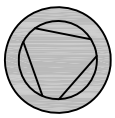

9.5
509



8
510

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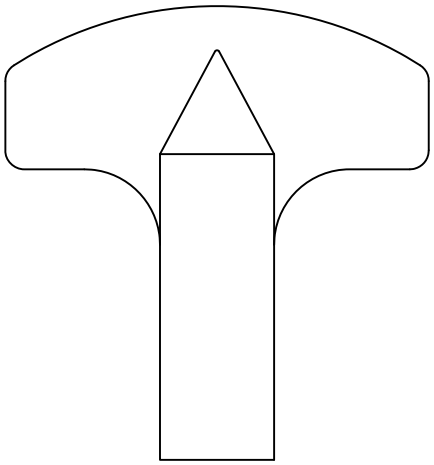
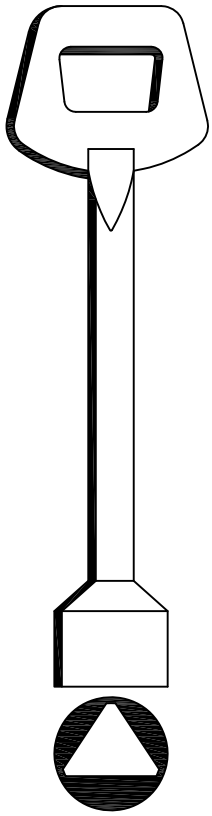


ALU.



ZAM.



8.5
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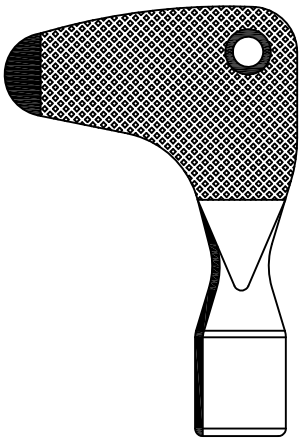
10
512



LAT.



8.5
513
ORONA

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LLAVES EN CRUZ

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CRUCIFORM KEYS
CLES CRUCIFORMES
KREUTZSCHLÜSSEL



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PARA-FOR:

AGC (P)

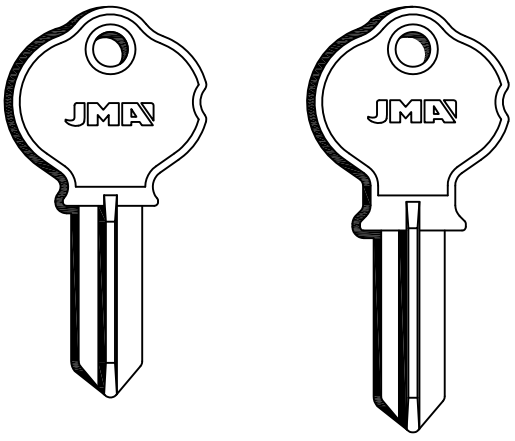
ALA (I)

BLUMA (D)

BRICARD (F)

BURG (D)

AGC





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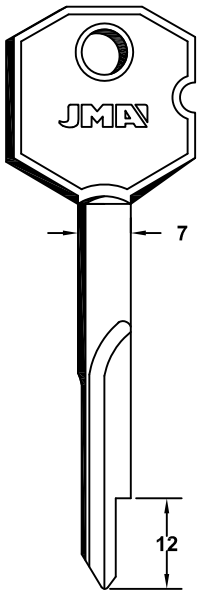
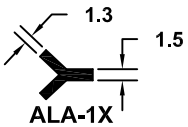
CCF3

AGD-2X
CCF3

ALA





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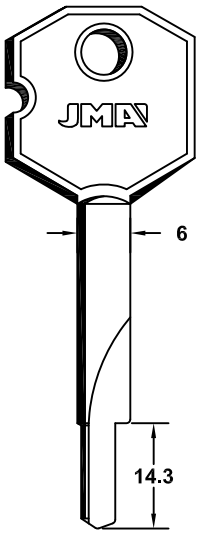



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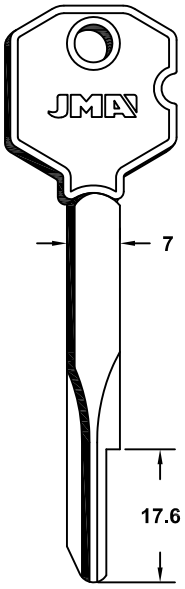



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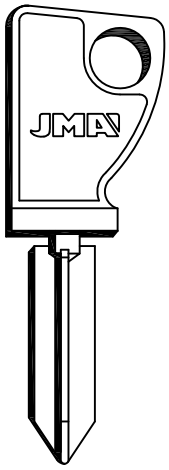
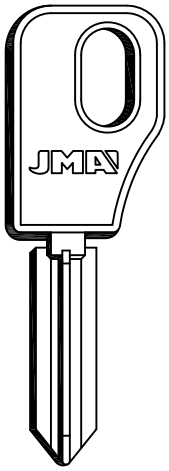






BRI-1X

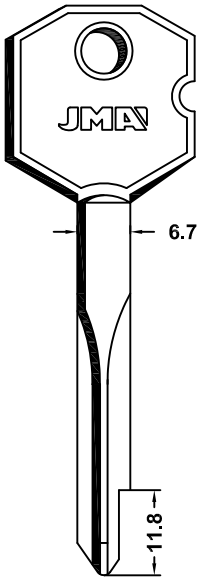


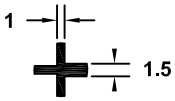
BRI-2X



BRI-3X

BURG





BUR-1X
75mm
TRIOVING

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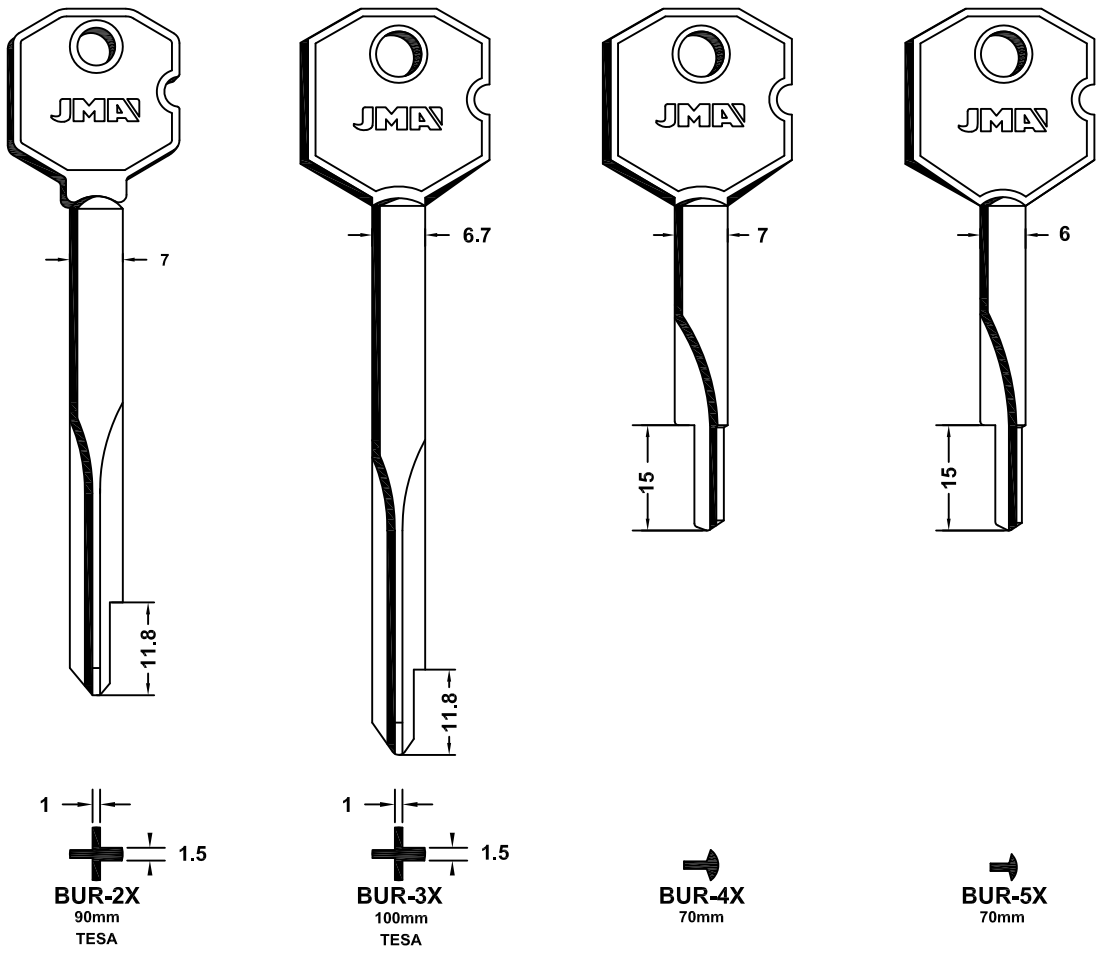
BURG



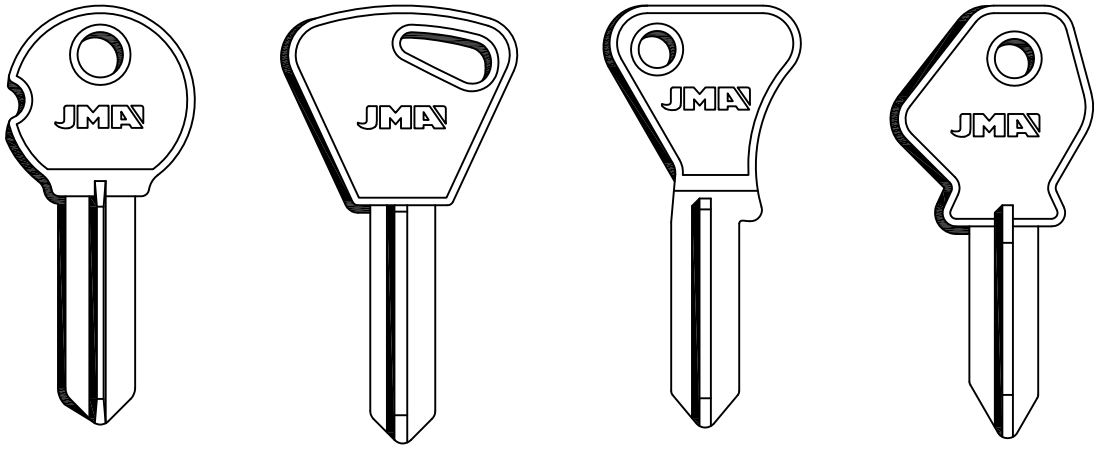
BUR-2X
90mm
TESA

BUR-3X
100mm
TESA

BUR-4X
70mm

BUR-5X
70mm

CCF





CCF-1X

CCF-5X

CCF-8X

CCF-9X

PARA-FOR:

BURG (D)

CCF (P)

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PARA-FOR:

CCF (P)

CIFIAL (P)

CRC CAMBOA (P)

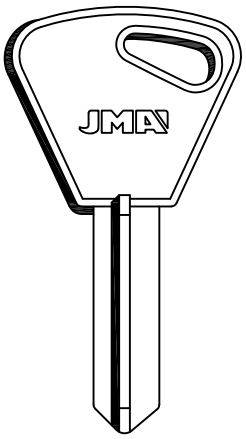
DEBEAURAIN (F)

DOOR LOCK

FAYN (TR)

FIAM (I)

CCF





CCF-10X

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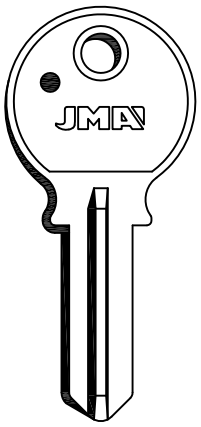
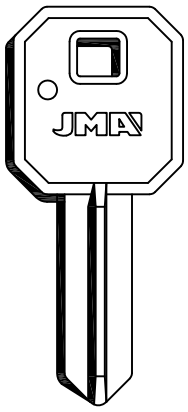




CIF-1X

CCF4

CRC CAMBOA





CRC-1X

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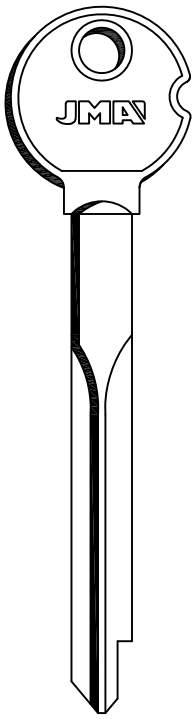
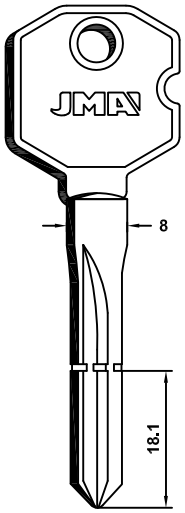
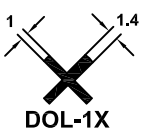




DEB-1X

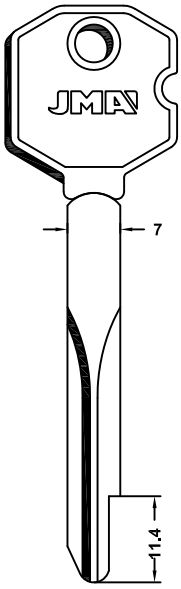
DOOR LOCK

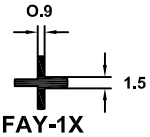




DOL-1X

FAYN





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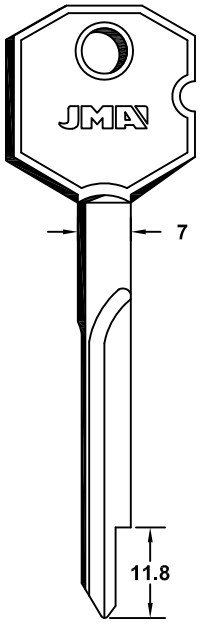
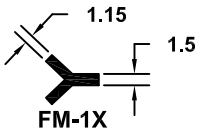
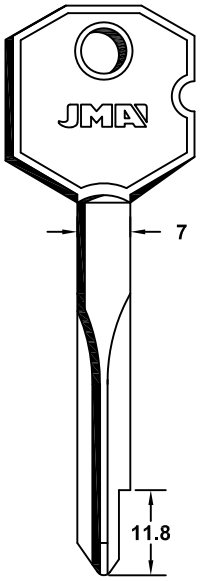
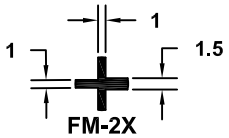
FIAM





FM-1X





FM-2X

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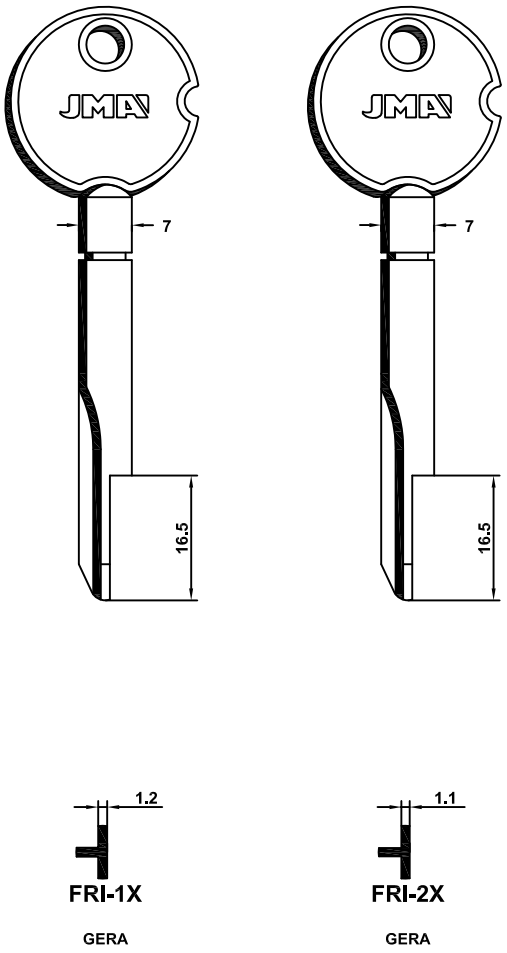
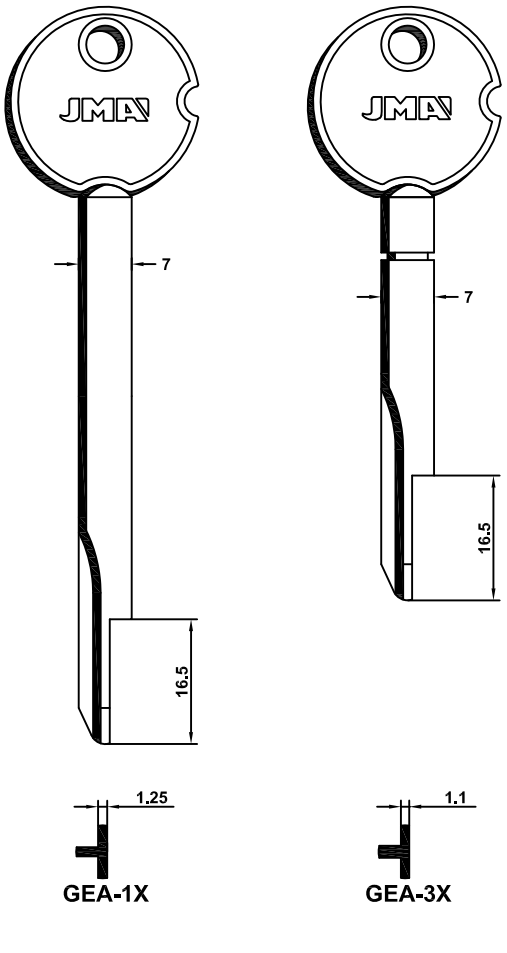
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

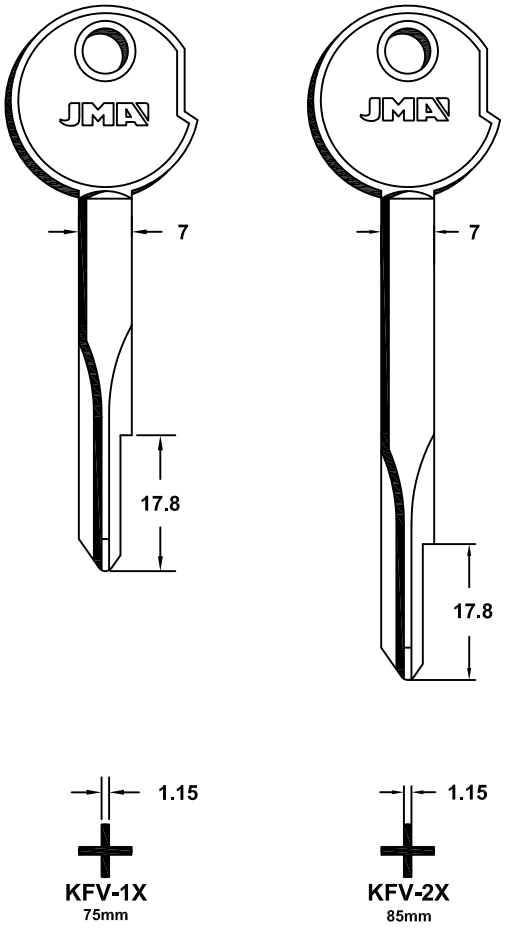
FRIPA

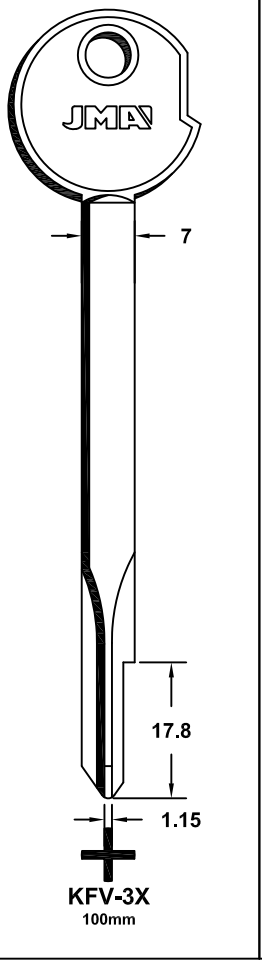


GERA

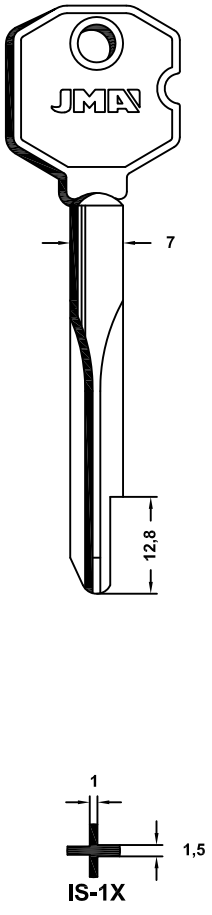


HELCO KFV





ISEO



PARA-FOR:

FRIPA (D)

GERA (D)

HELCO KFV (D)

ISEO (I)

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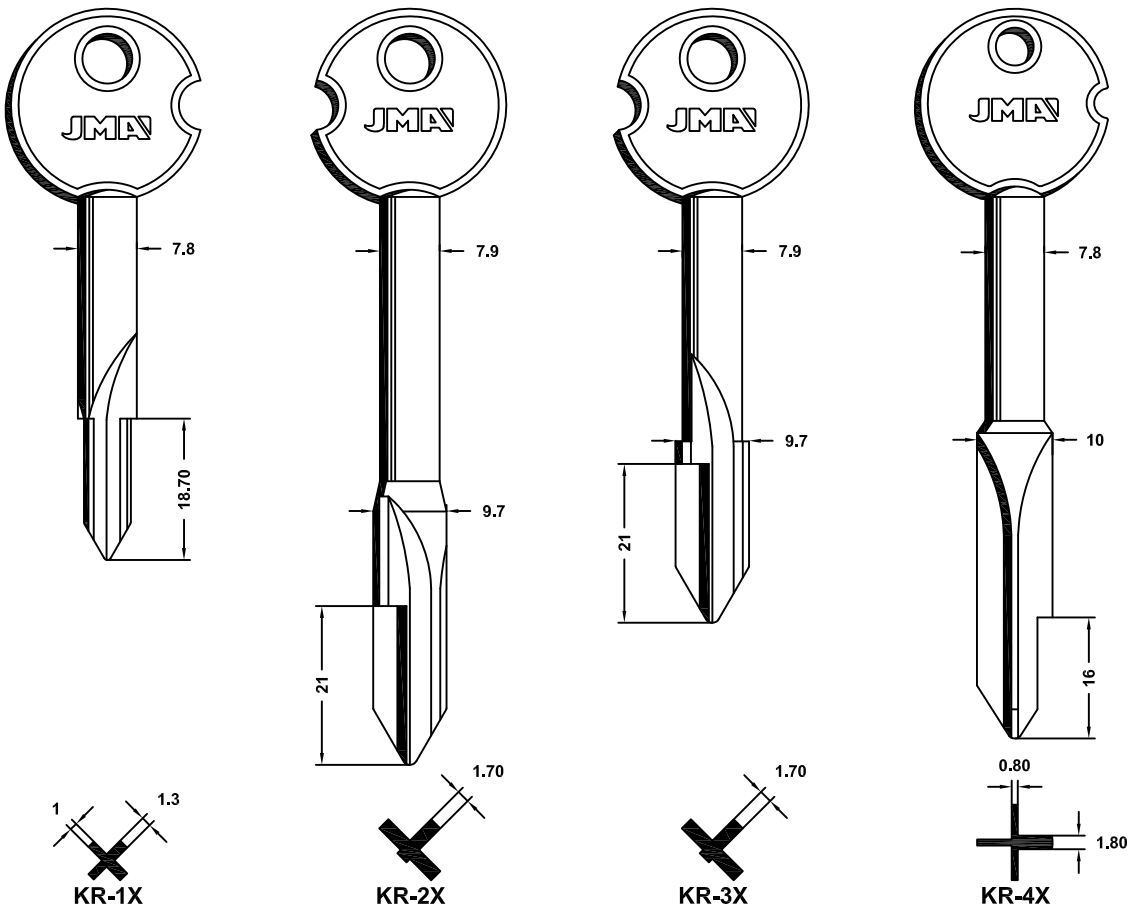
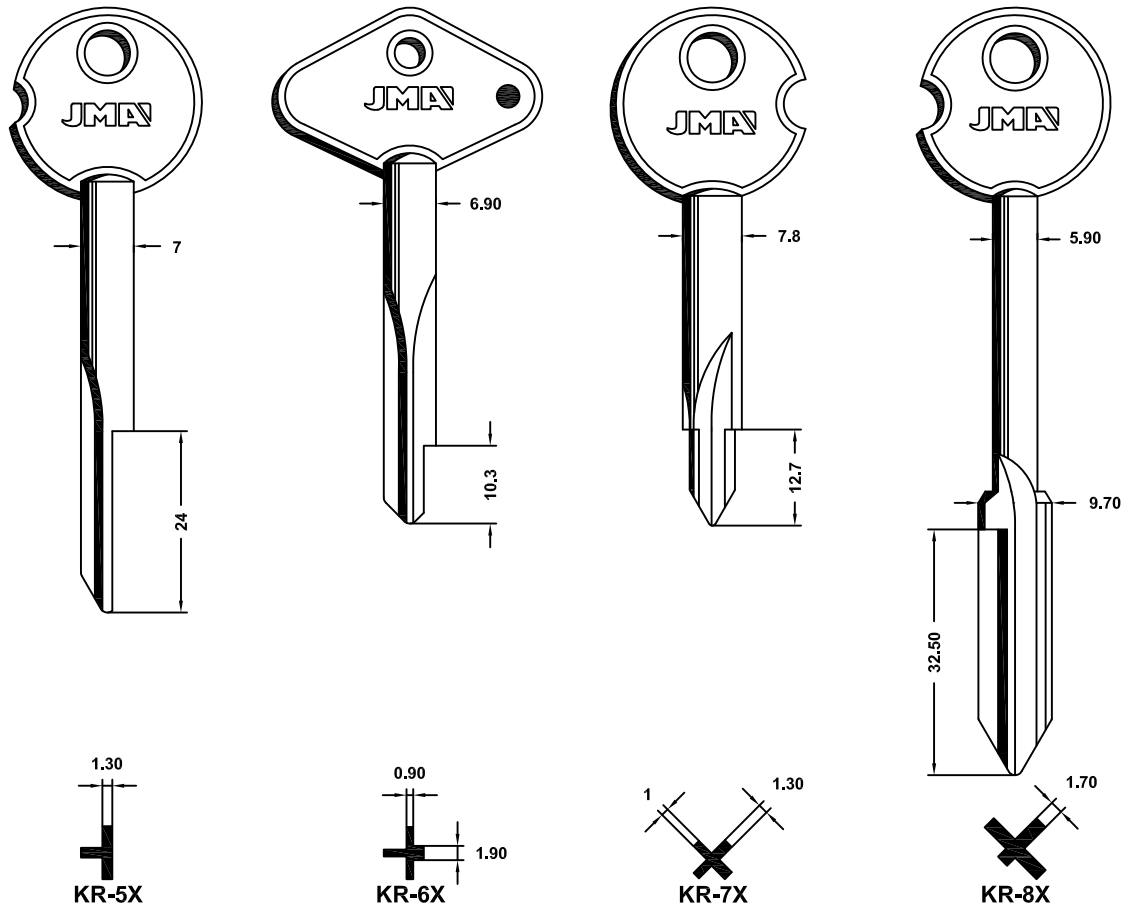
PARA-FOR:

KRESTI (RUS)

KRESTI



KRESTI



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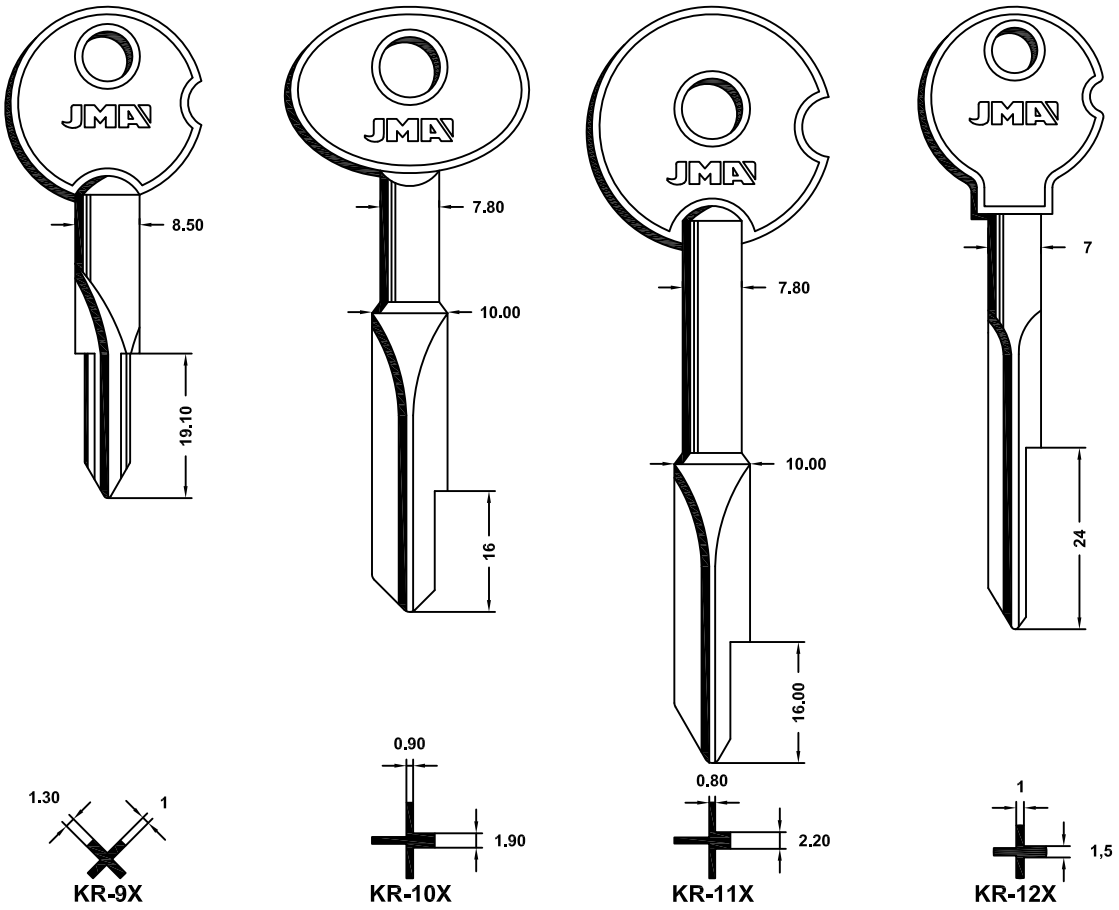
KRESTI



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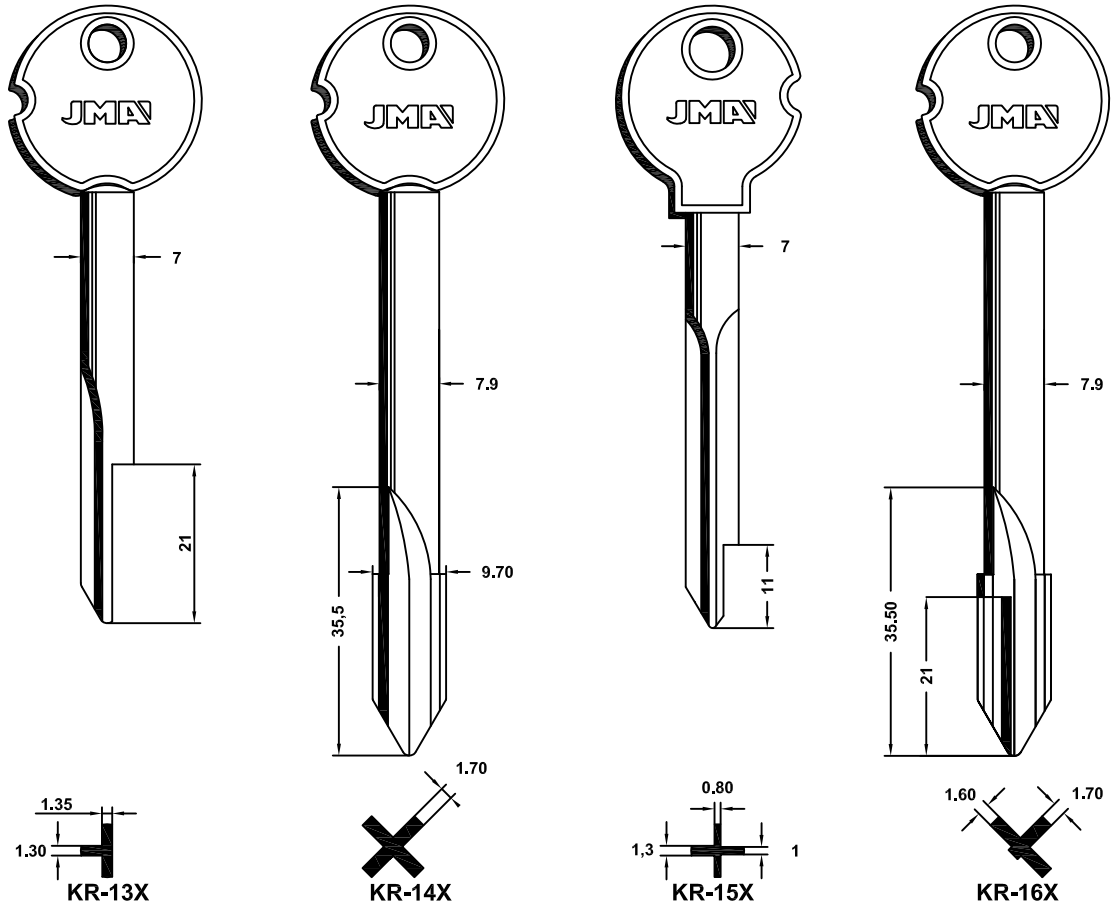

PARA-FOR:

KRESTI (RUS)

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PARA-FOR:

KRESTI (RUS)

LOCK-IT (GB)

MAFOR (F)

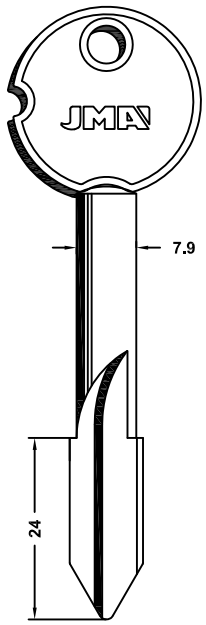
MINI MOLA (P)

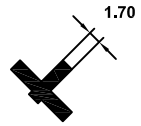
MOREAUX (F)

MSV (P)

NABOB (IL)

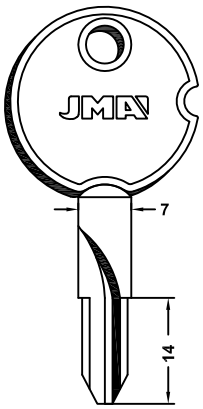
KRESTI

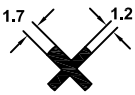




KR-17X

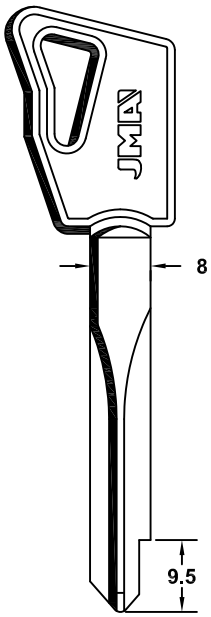
LOCK-IT

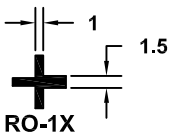




LCK-1X

MAFOR

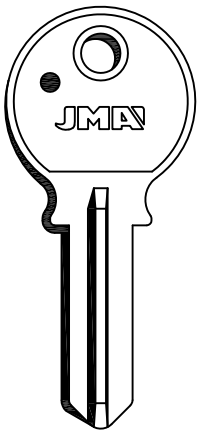




RO-1X

RONIS-SOS

MINI MOLA



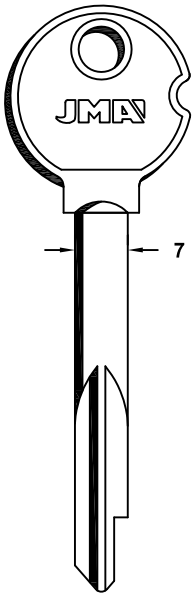


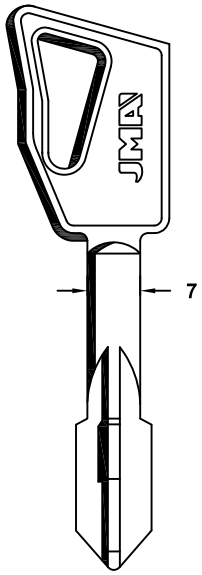
MM-1X

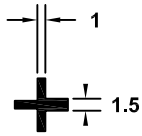
CCF7

ANA

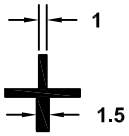
MOREAUX





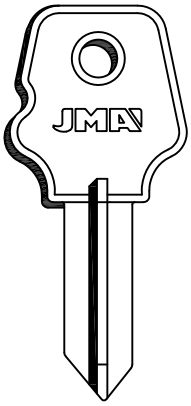


MOR-1X



MOR-2X

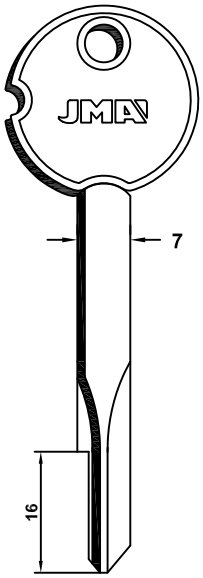
MSV

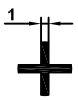




MSV-1X

NABOB





NAB-1X

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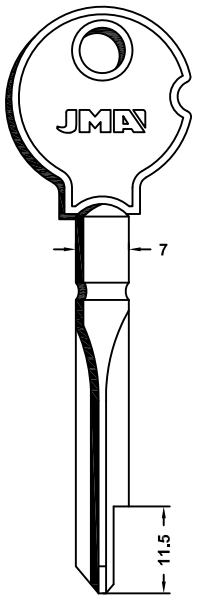
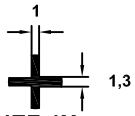
NEMEF





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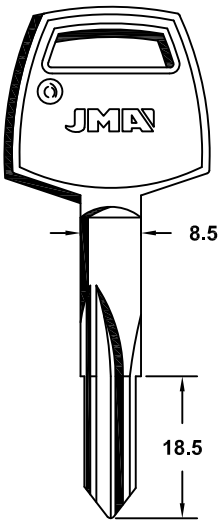
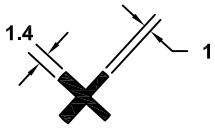
PAPAIZ





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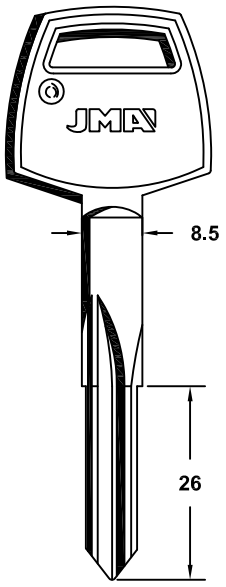
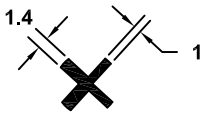
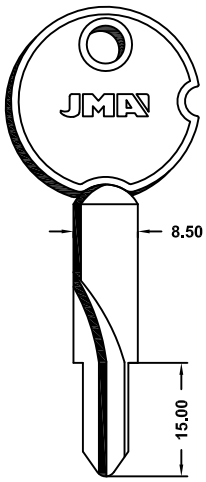




PAP-2X

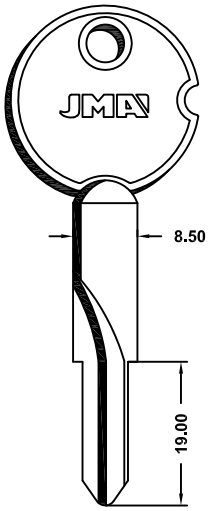
TUFF





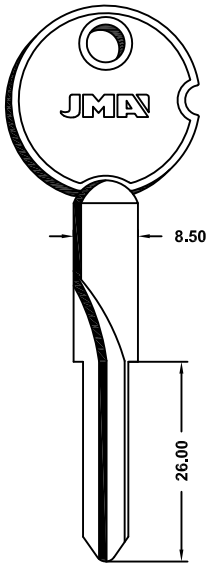
TUF-1X

TUFF





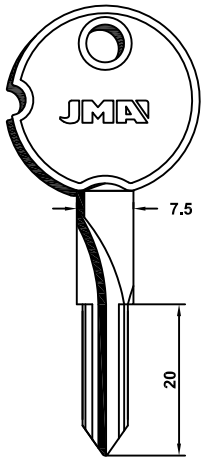
TUF-2X

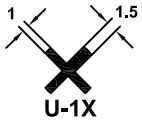




TUF-3X

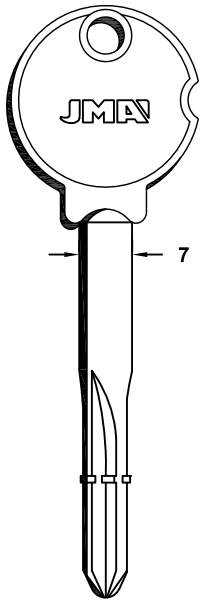
UNIVERSAL





U-1X

YALE BKS





YA-1X
78mm

PARA-FOR:

NEMEF (D)

PAPAIZ (BR)

TUFF (HK)

UNIVERSAL

YALE BKS (I-D)

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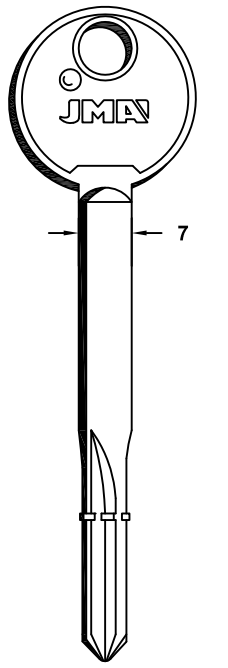
PARA-FOR:

YALE BKS (I-D)

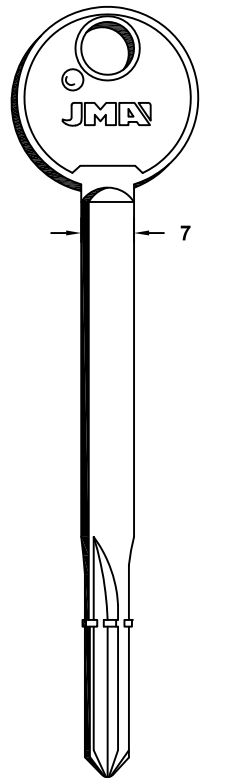
ZEISS IKON (D)

YALE BKS





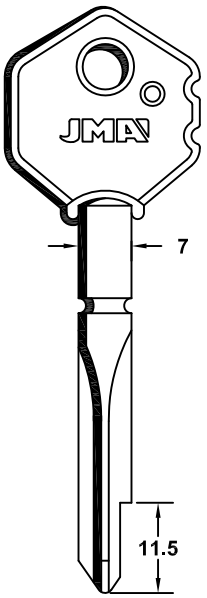
YA-2X
85mm

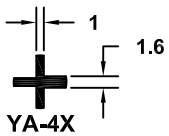




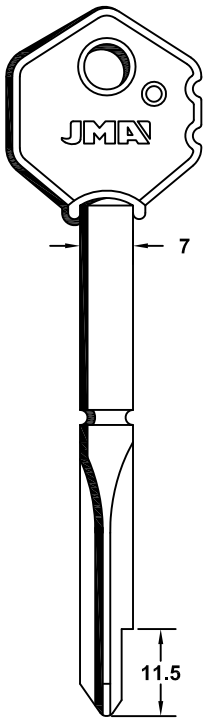
YA-3X
100mm

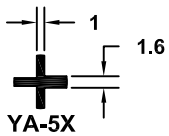
YALE





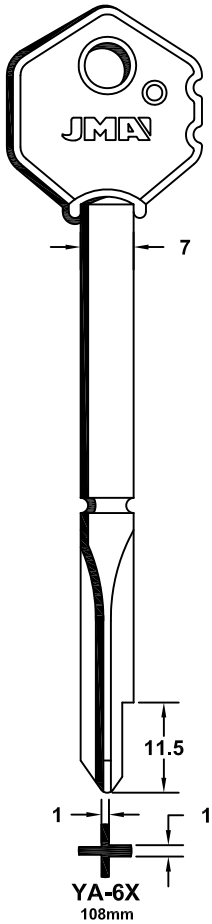
YA-4X
80mm
CR-FIAM-PRAZIS





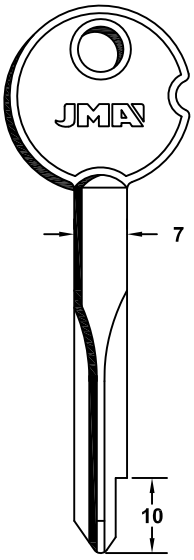
YA-5X
95mm

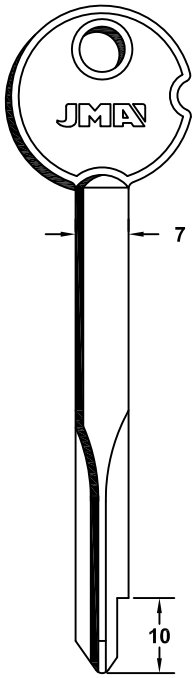
YALE

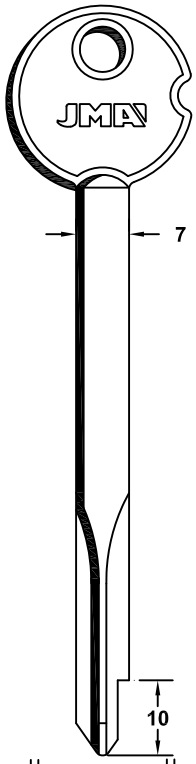


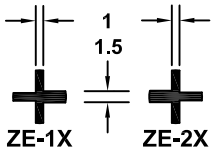
YA-6X
108mm

ZEISS IKON

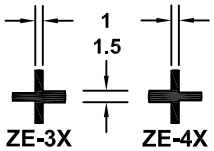




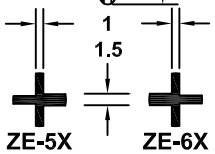




ZE-1X ZE-2X
70mm



ZE-3X ZE-4X
85mm



ZE-5X ZE-6X
100mm

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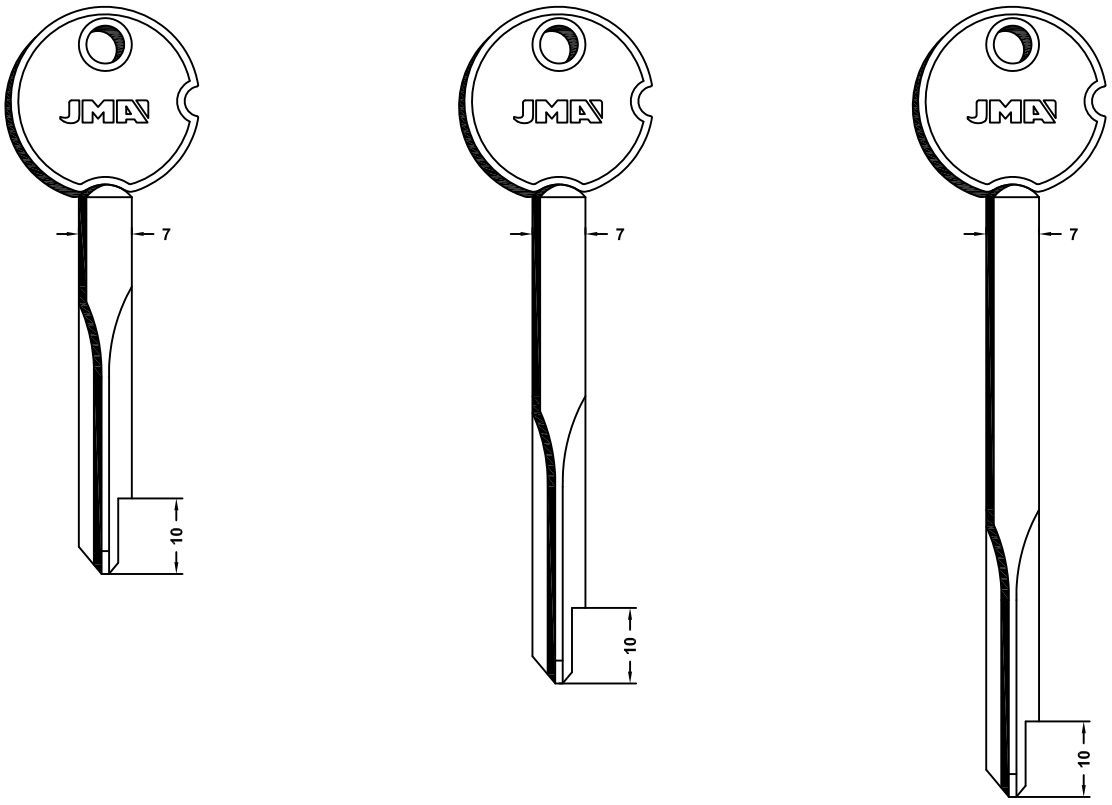
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

ZEISS IKON



ZE-7X
75mm

ZE-8X
90mm

ZE-9X
105mm

PARA-FOR:

ZEISS IKON (D)

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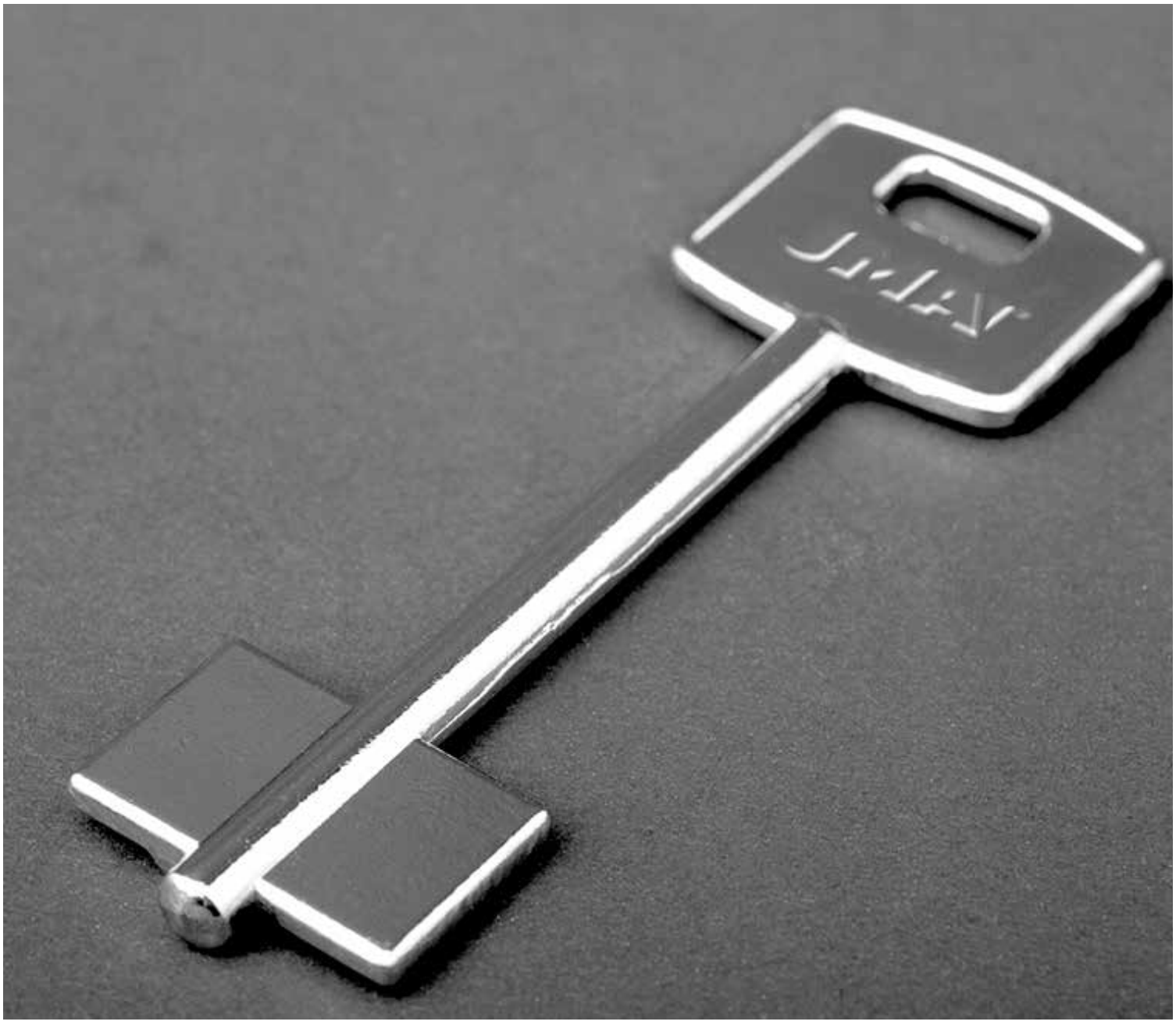
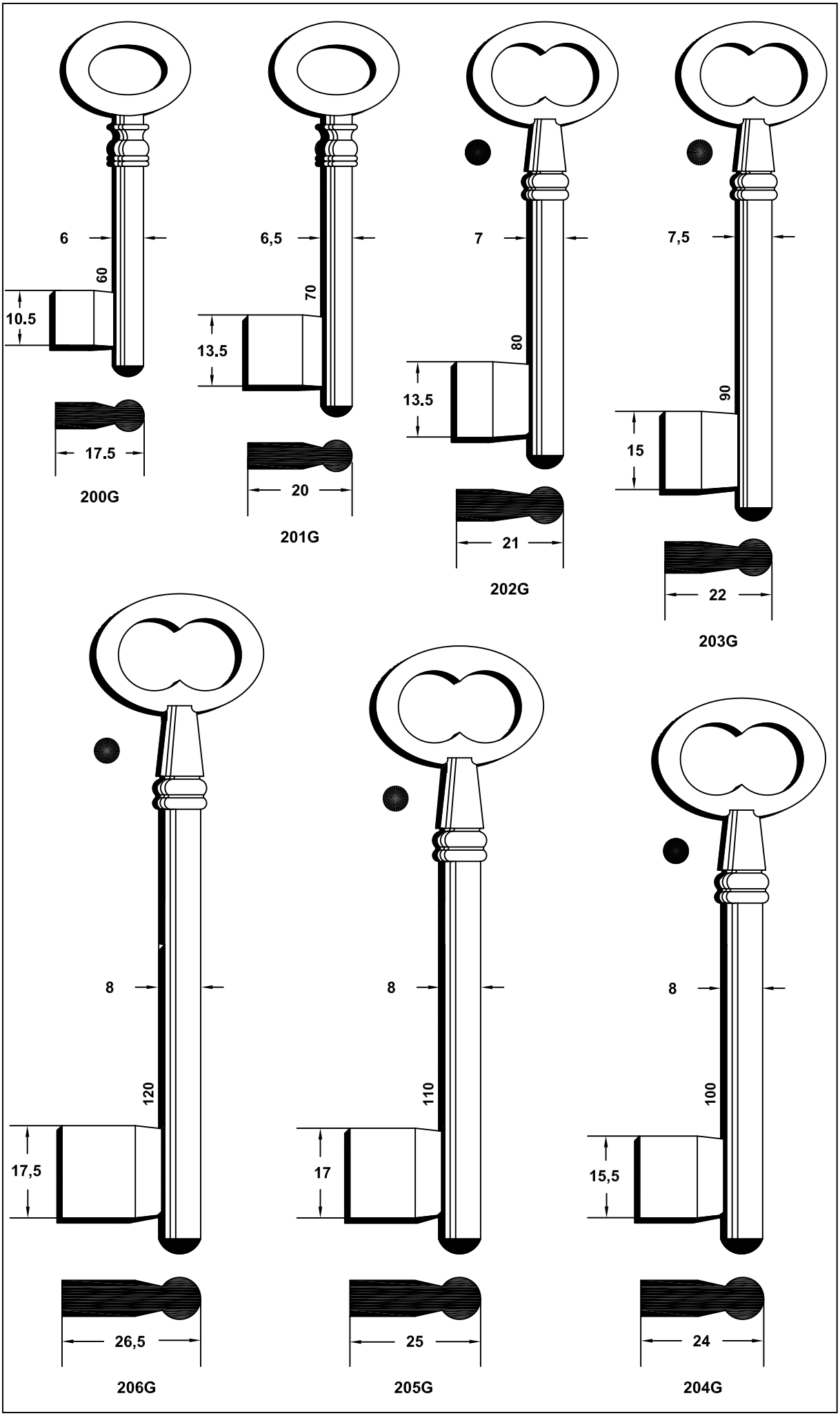
LLAVES DE GORJA ACERO DULCE

ALTZAIRU GOZOZKO GORJA-GILTZA
MILD STEEL BIT KEYS
CLES A GORGES EN ACIER DOUX
CHUBBSCHLÜSSEL AUS WEICHSTAHL



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

PARA-FOR:



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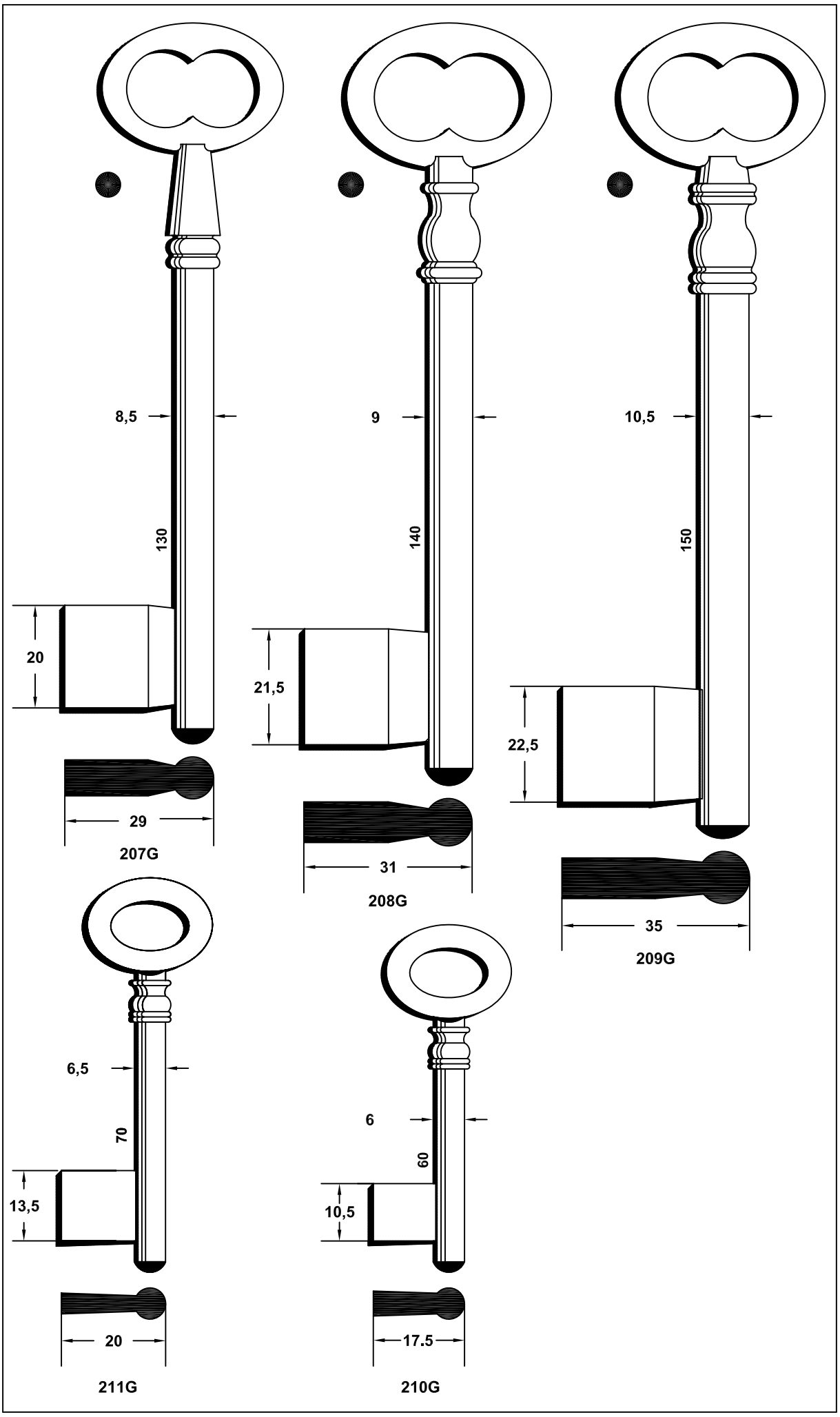

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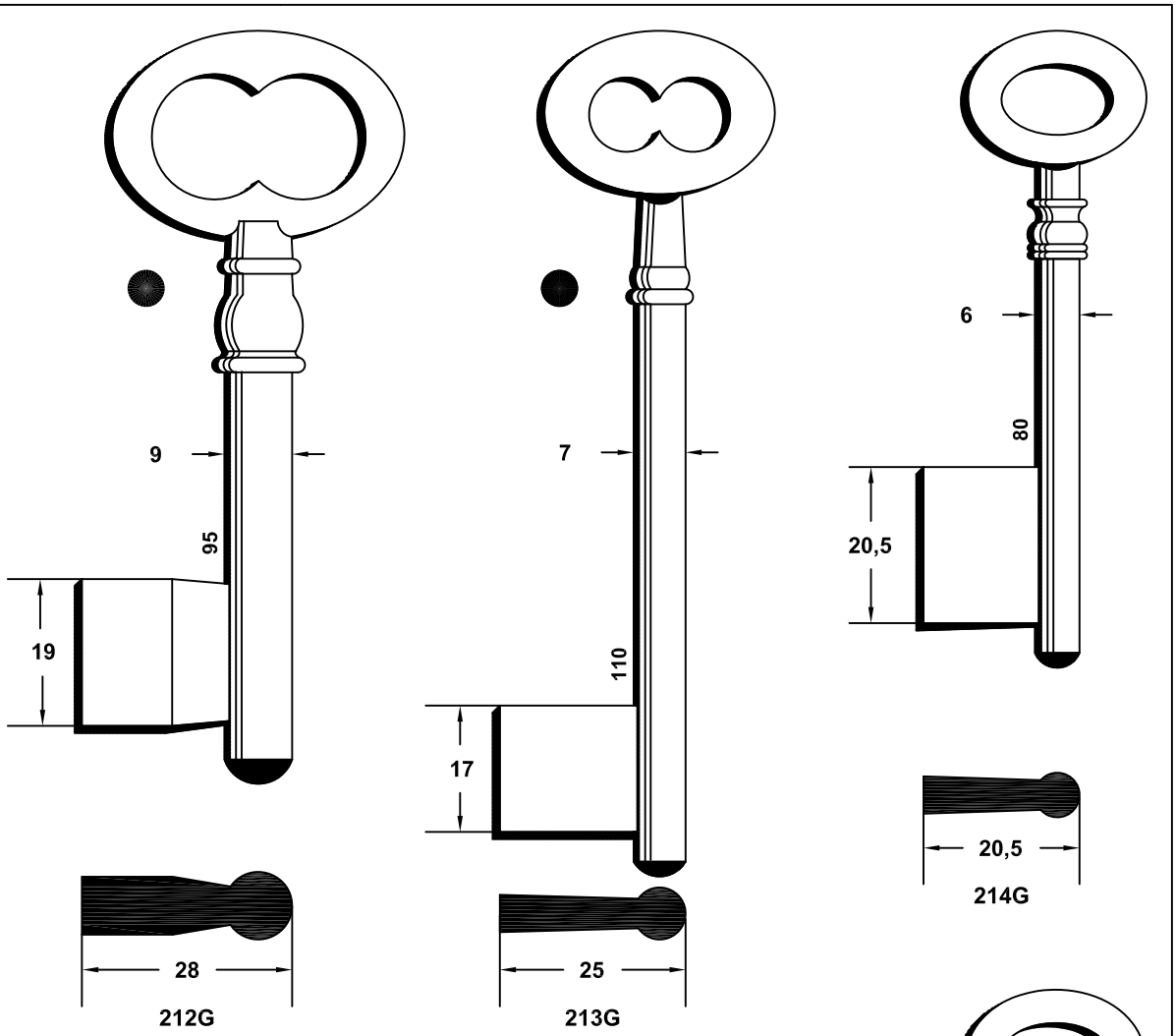

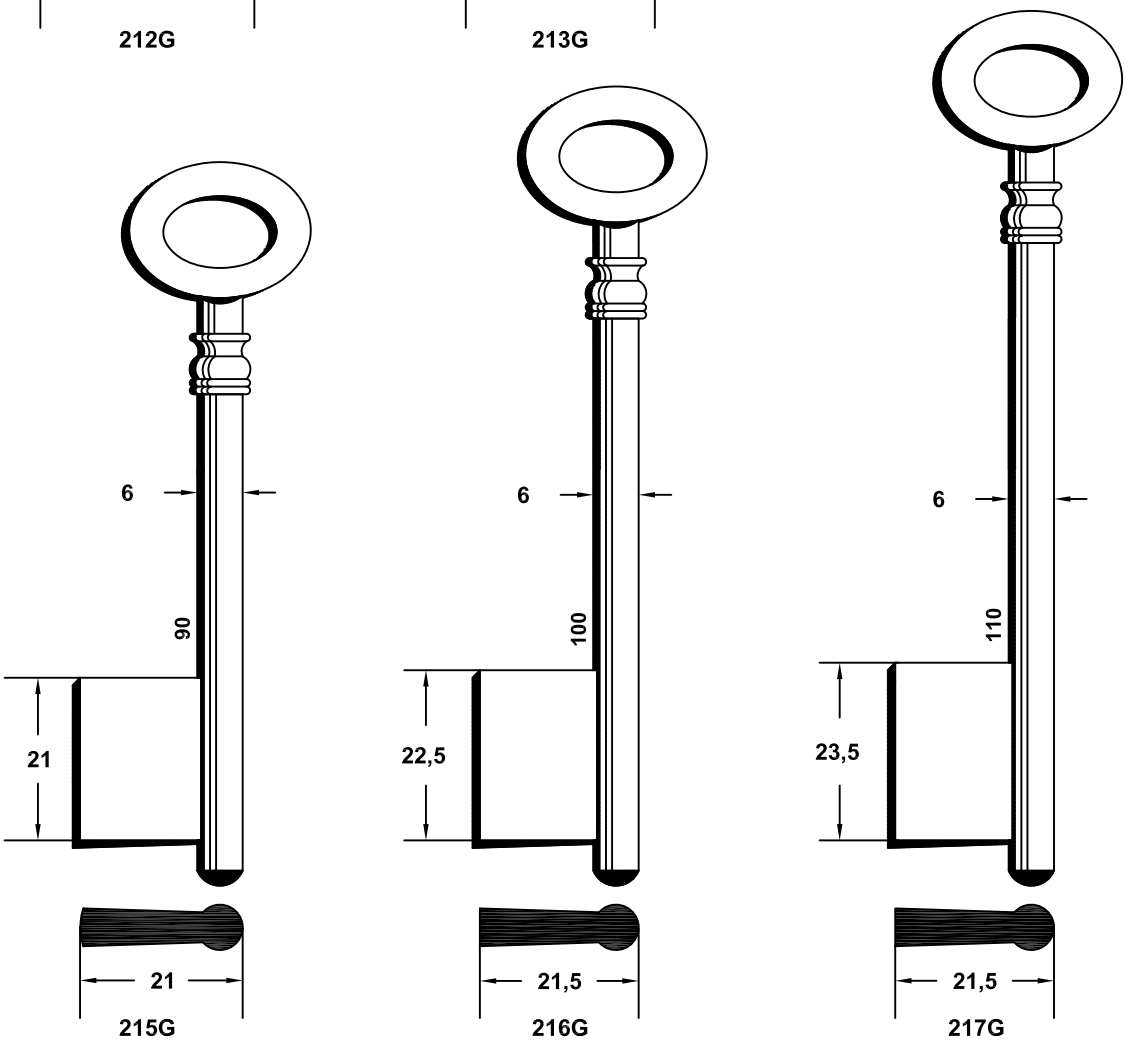

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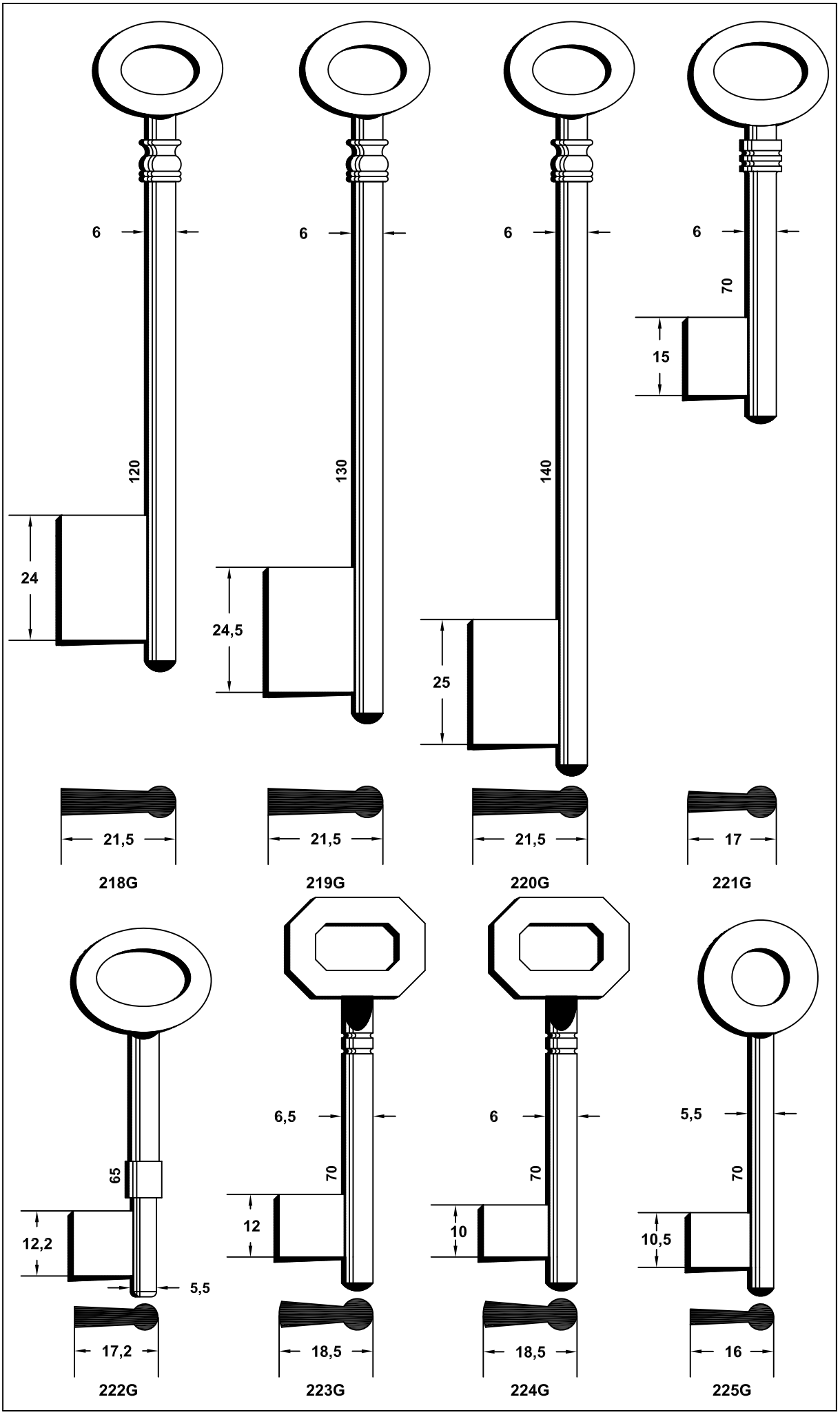

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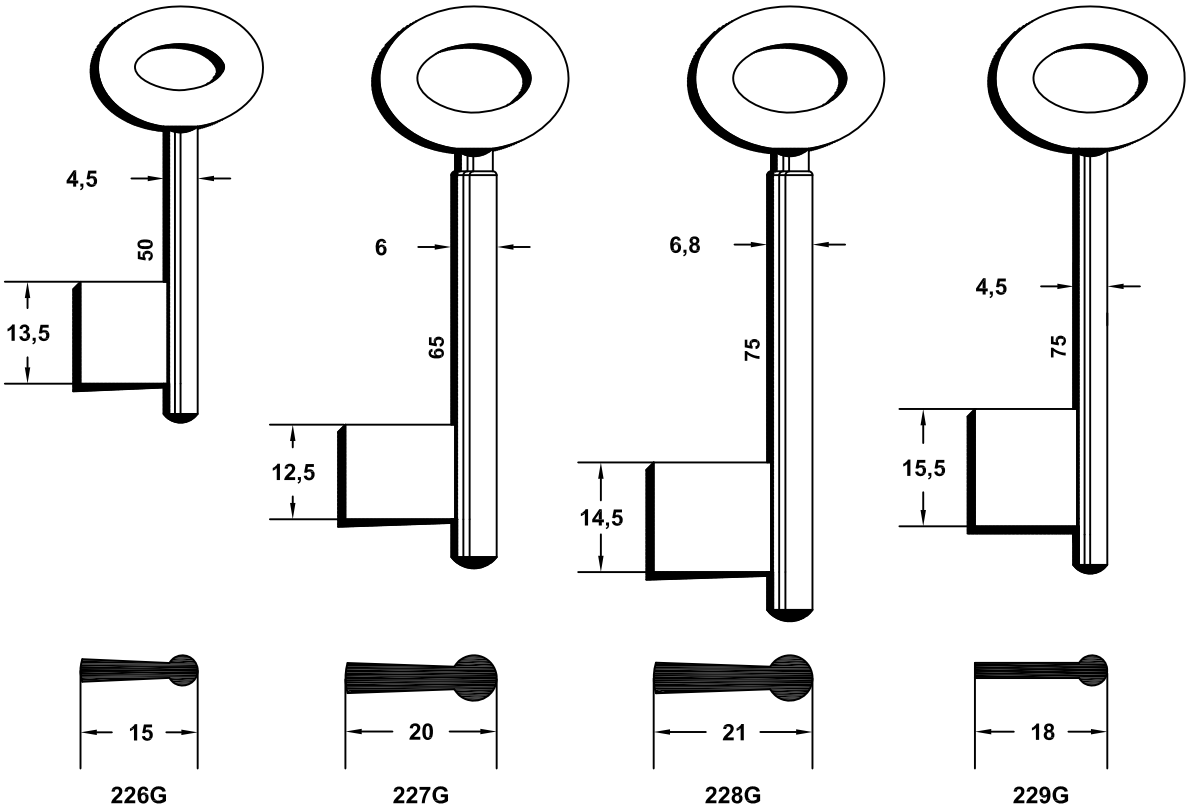
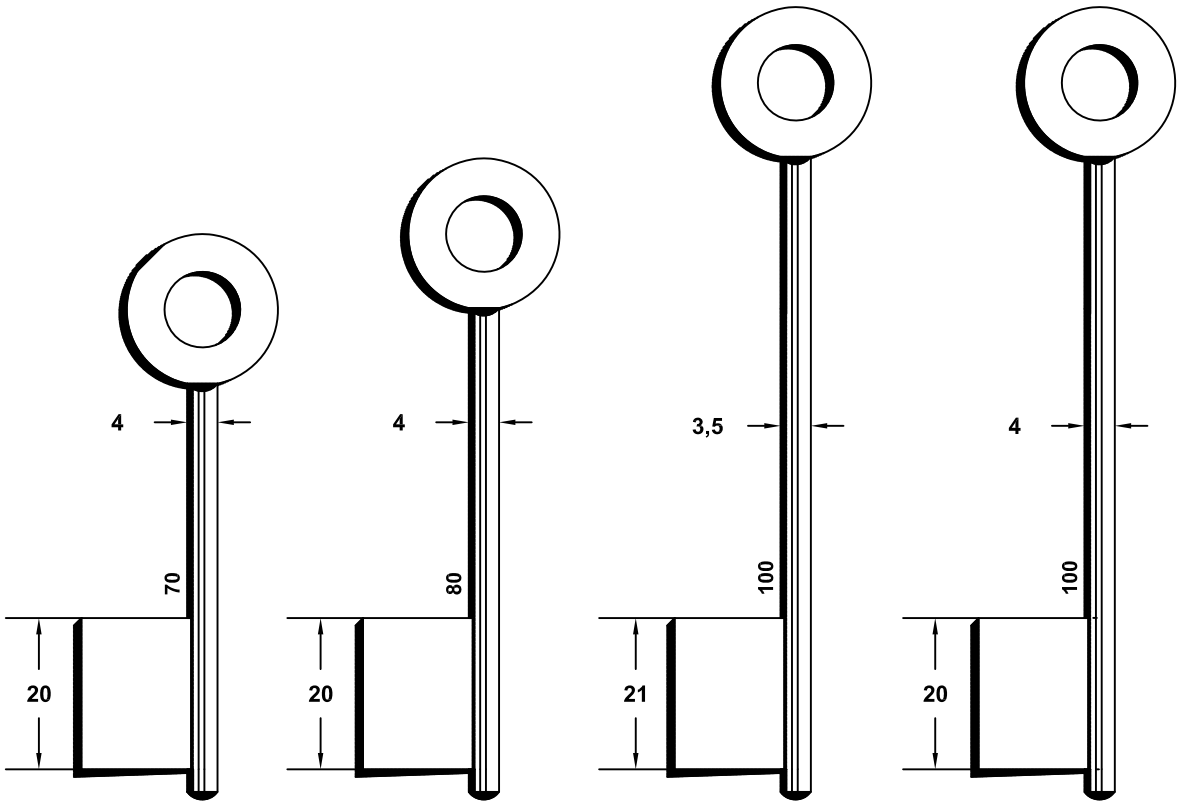


226G 227G 228G 229G



230G 231G 232G 233G

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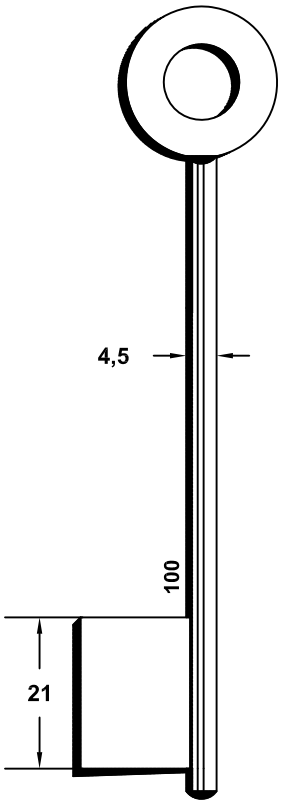
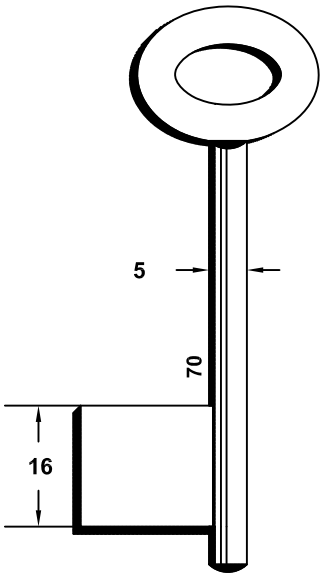
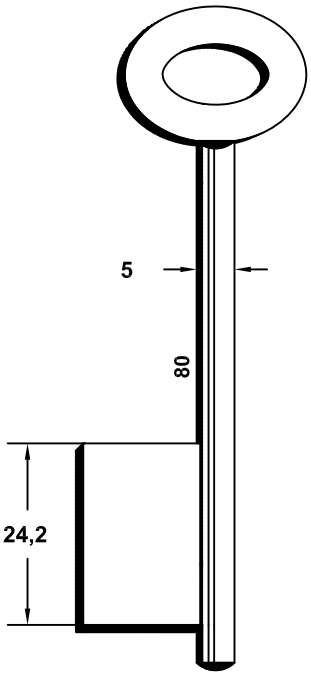
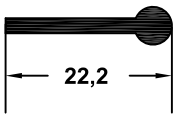
PARA-FOR:

BOINAITI (I)









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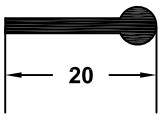

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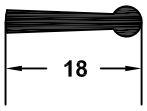
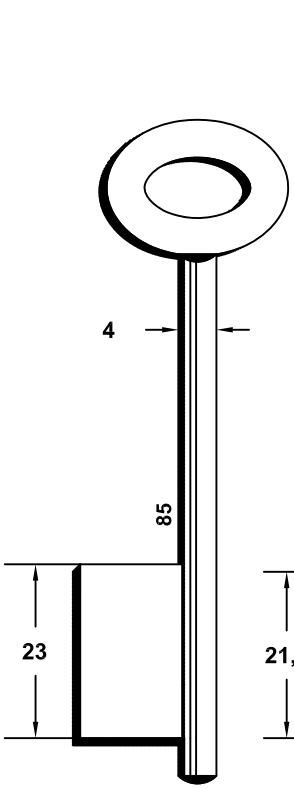
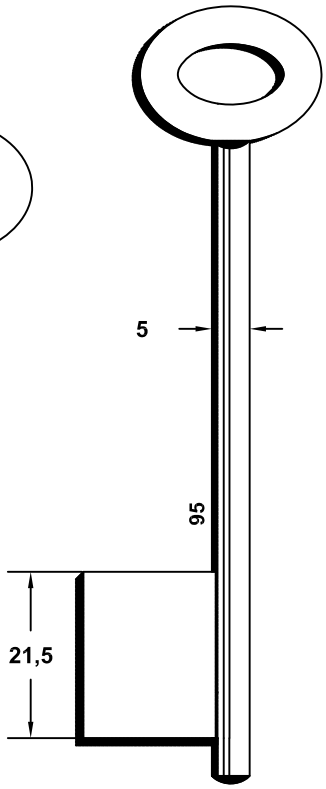
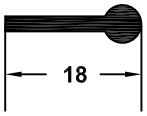


234G

BOINAITI







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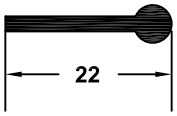

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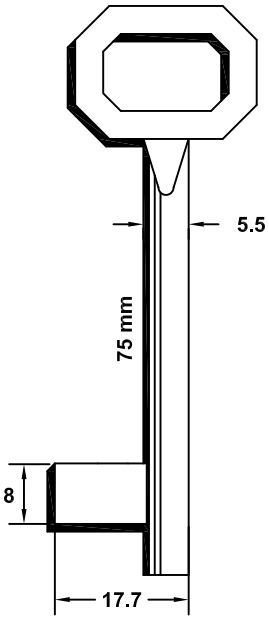



BON-3G

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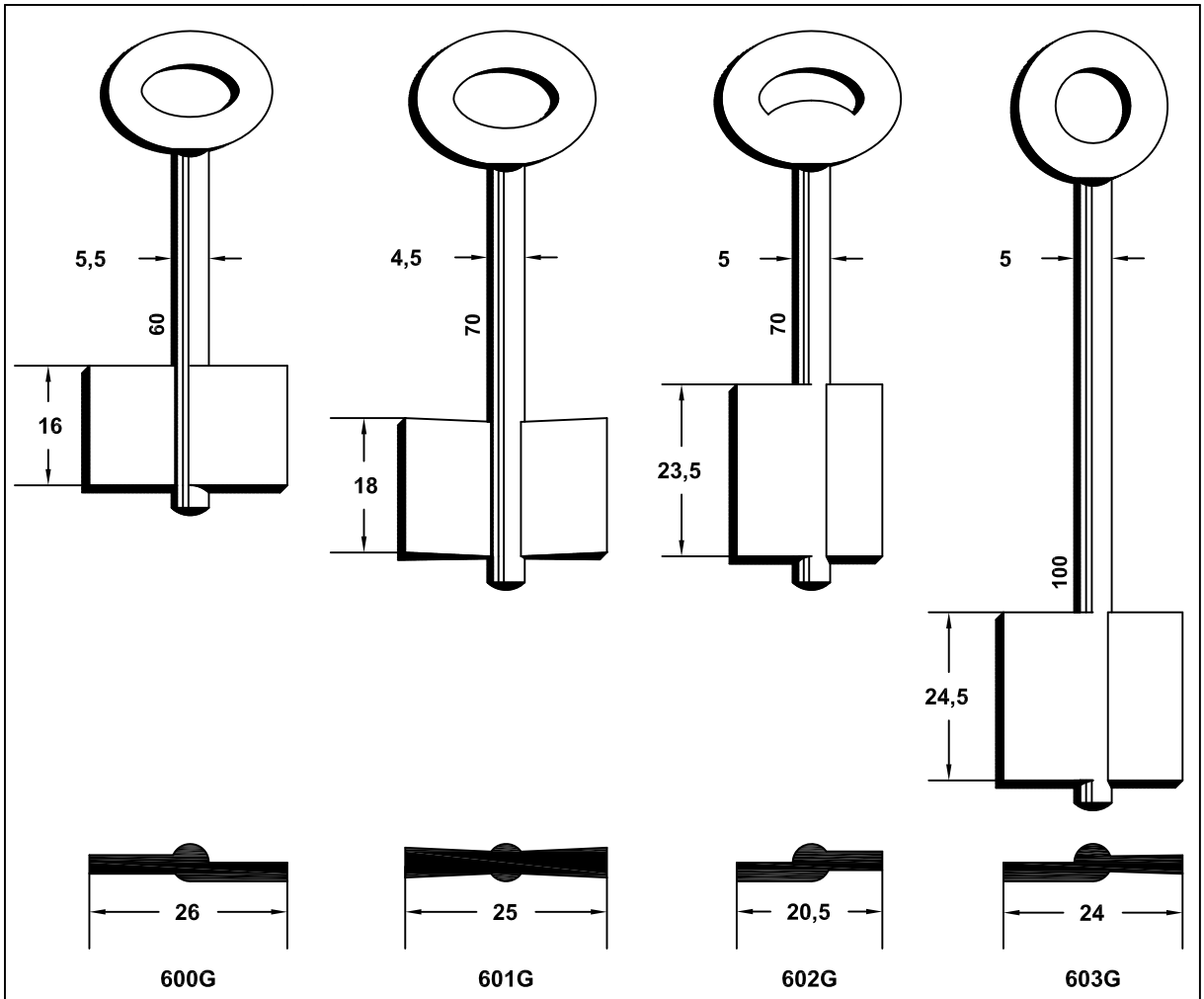

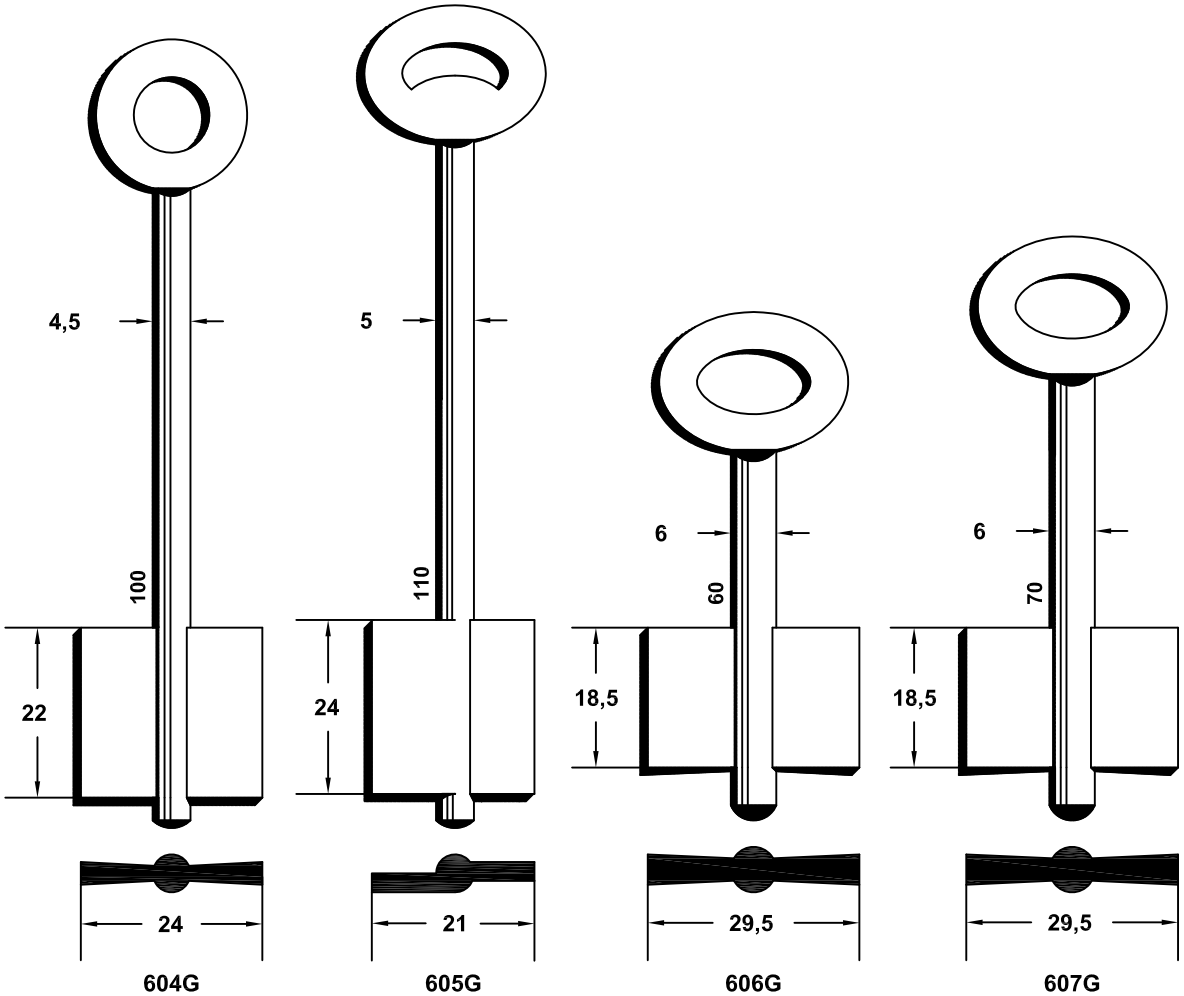

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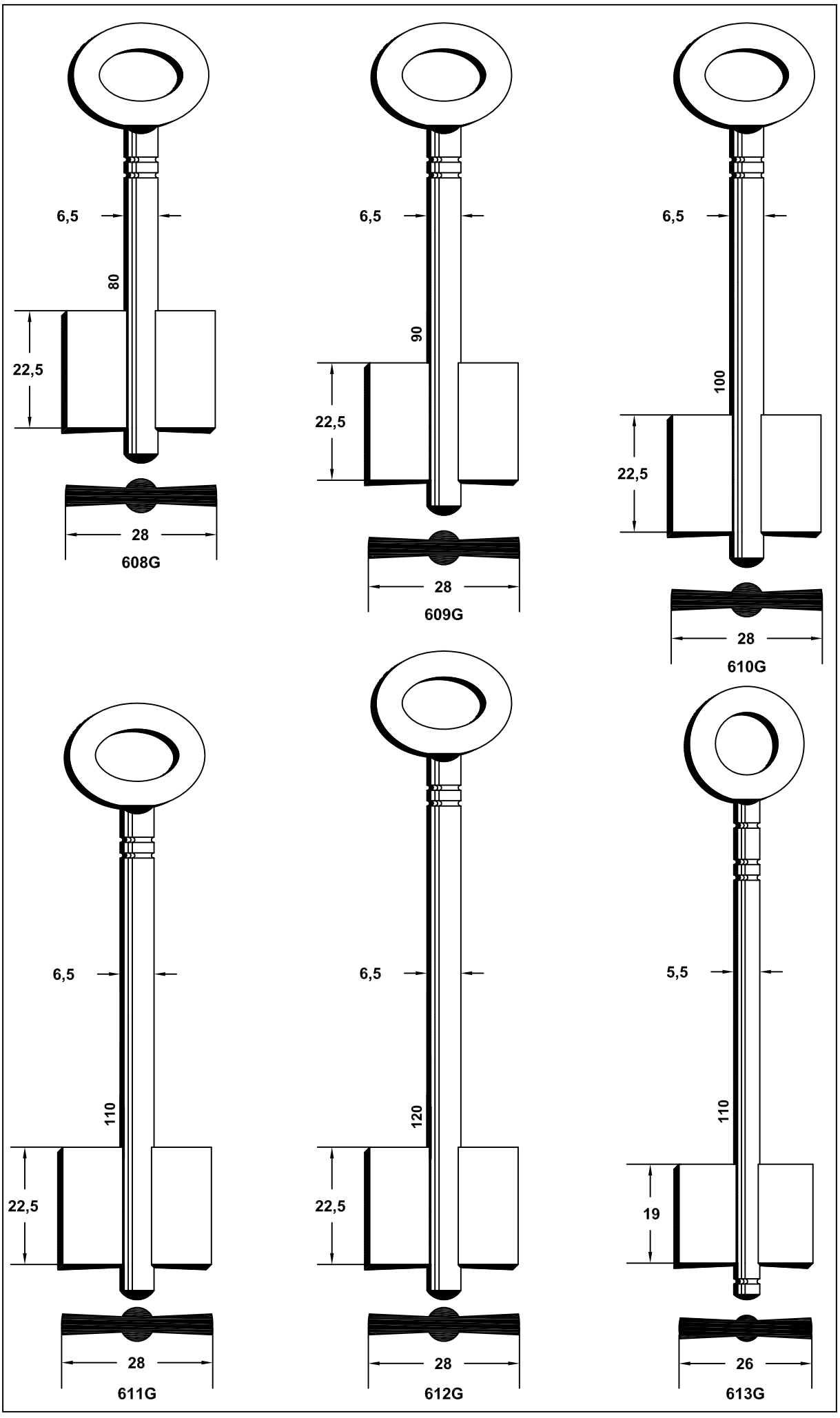

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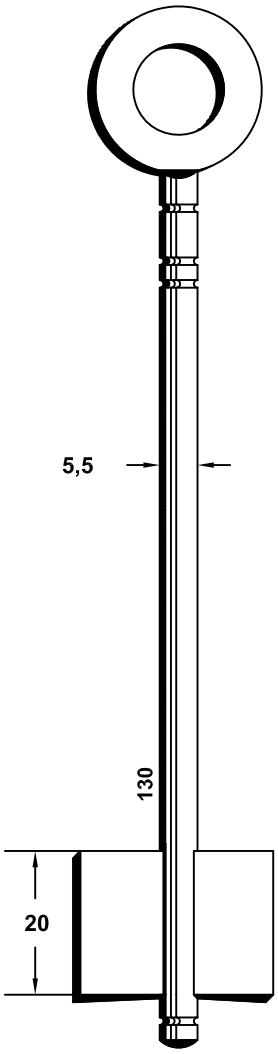

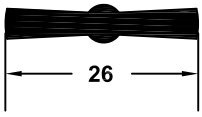

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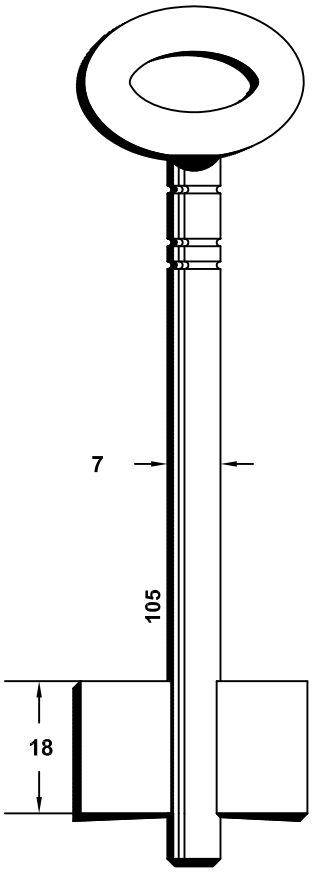

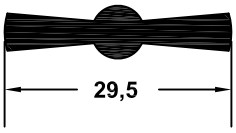

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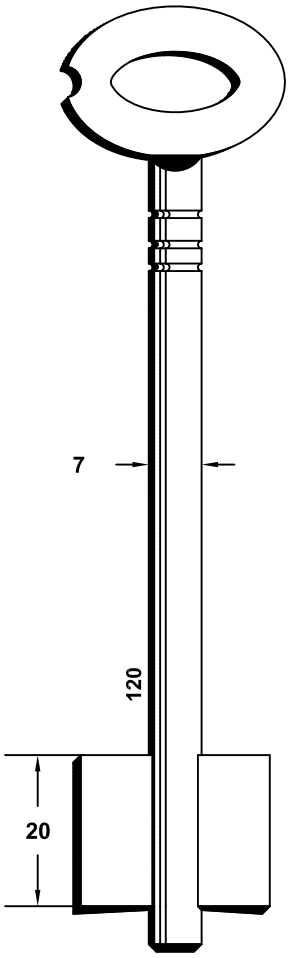

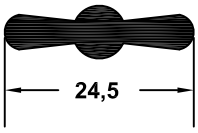

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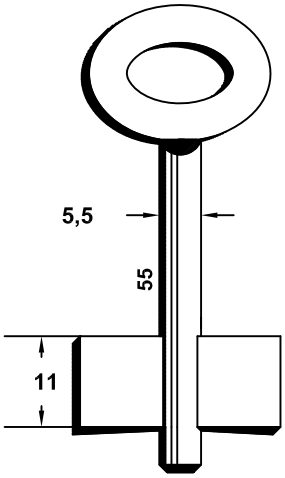

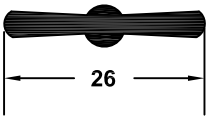

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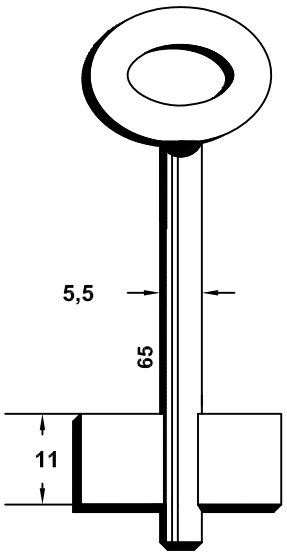

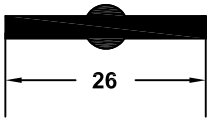

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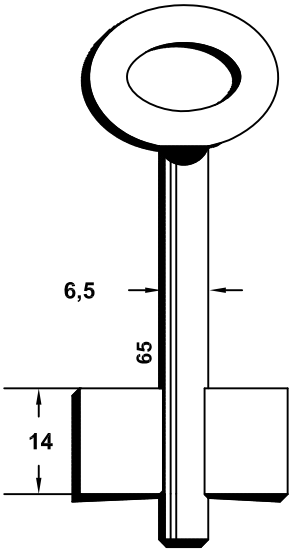

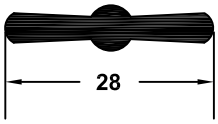

620G

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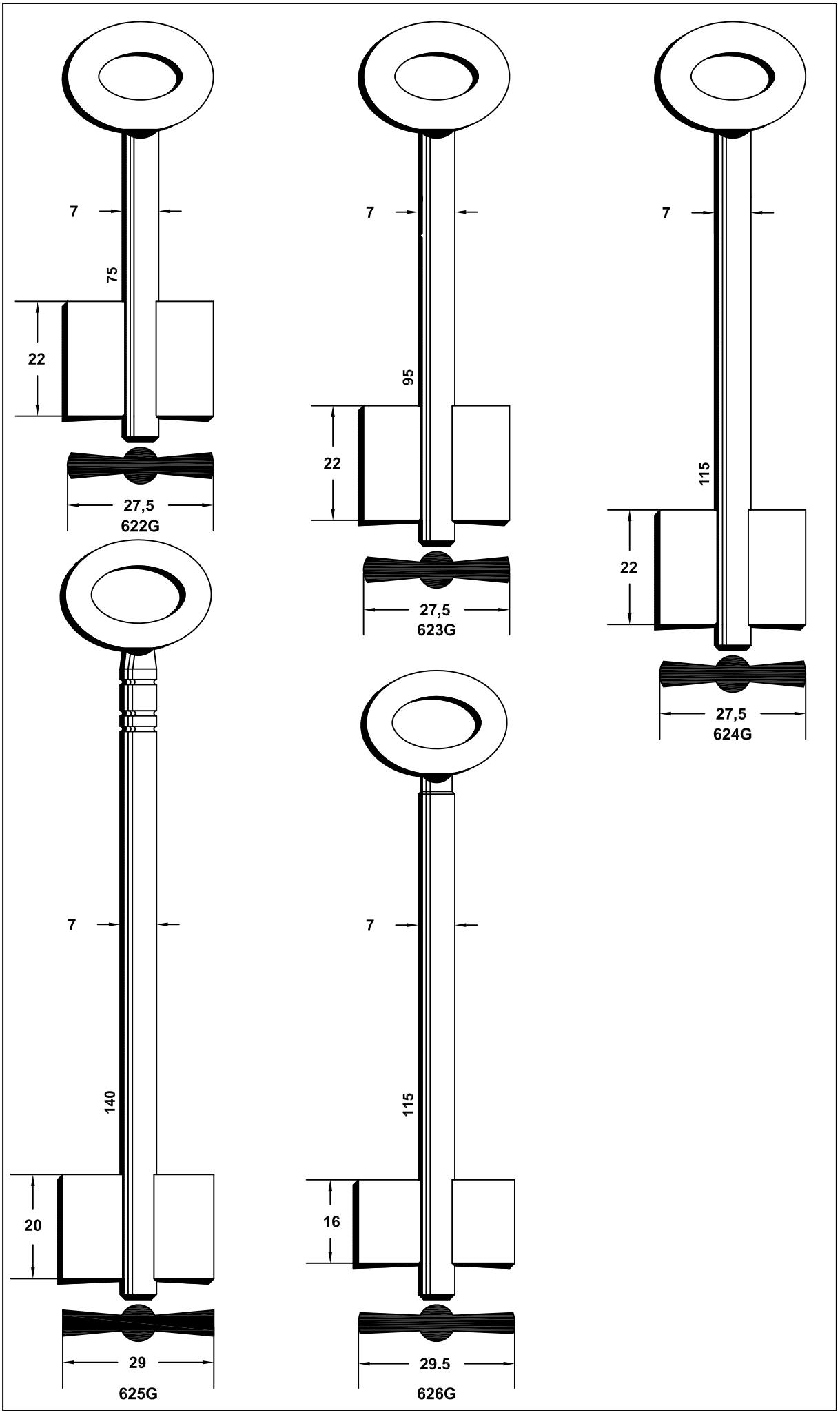

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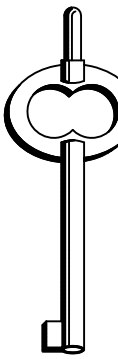

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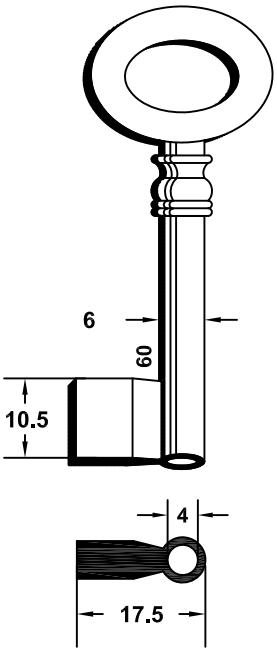

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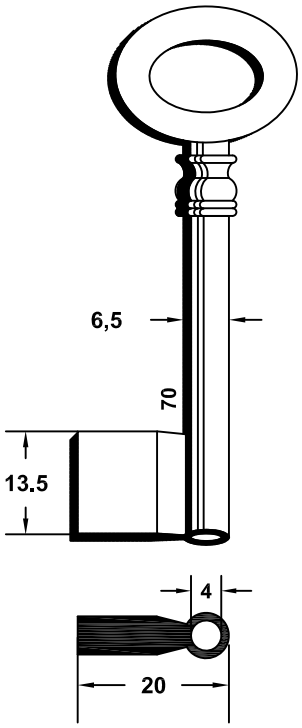

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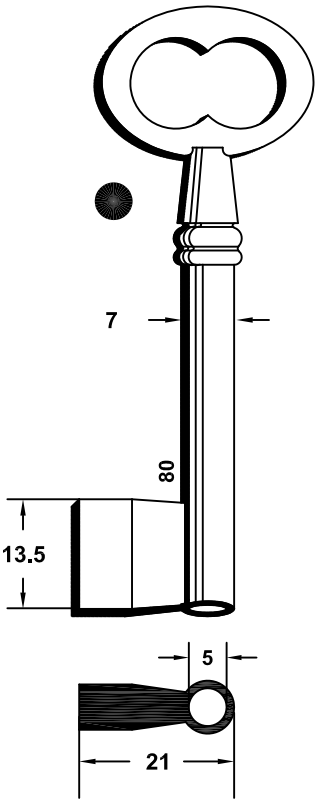

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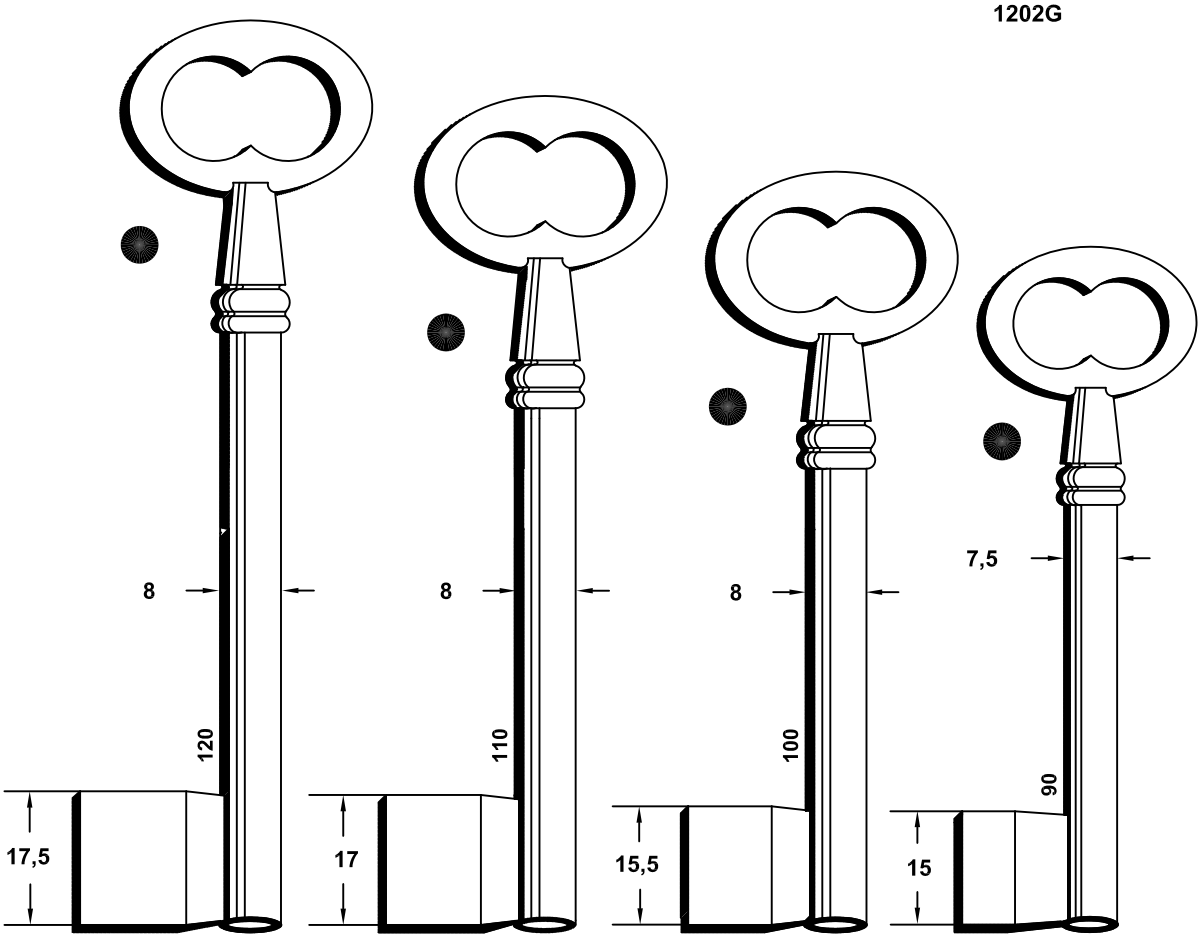

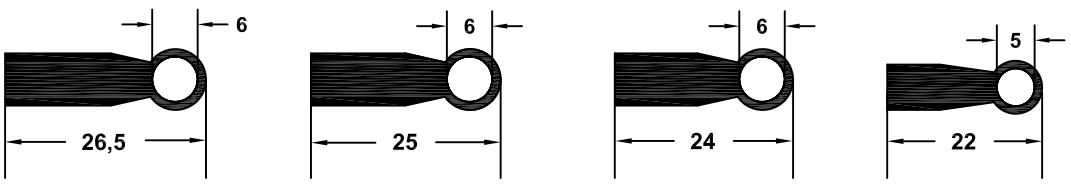

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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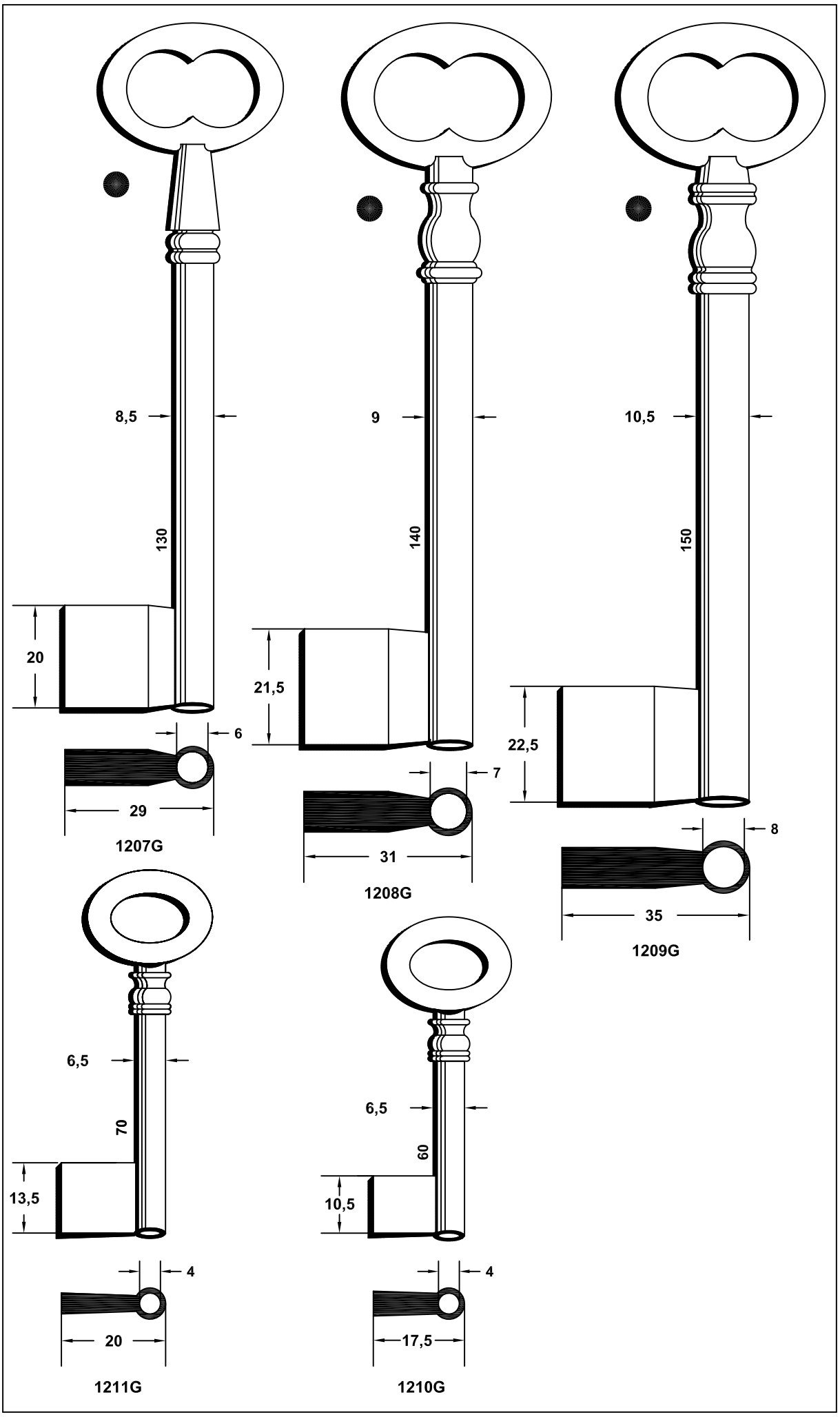

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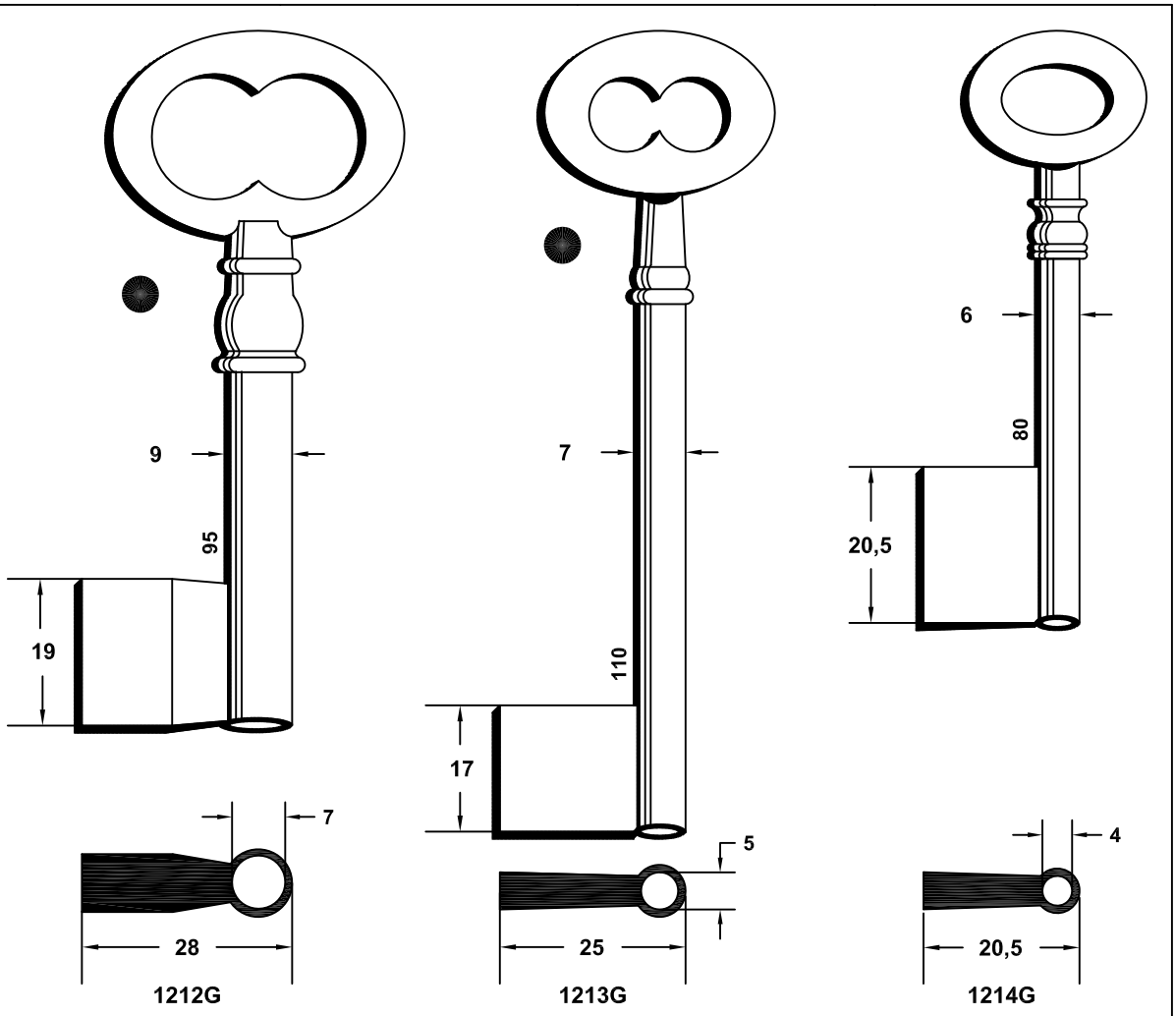

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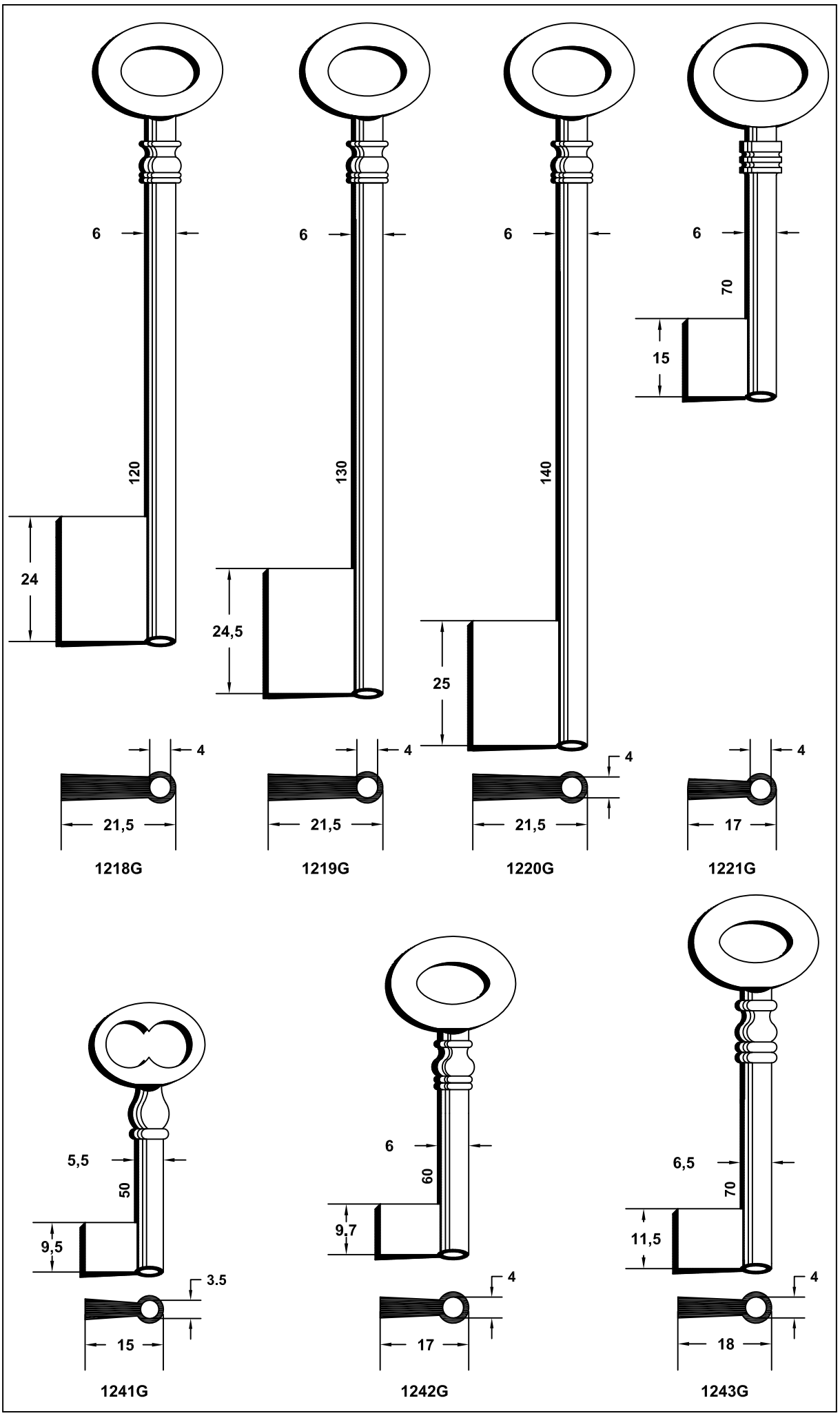

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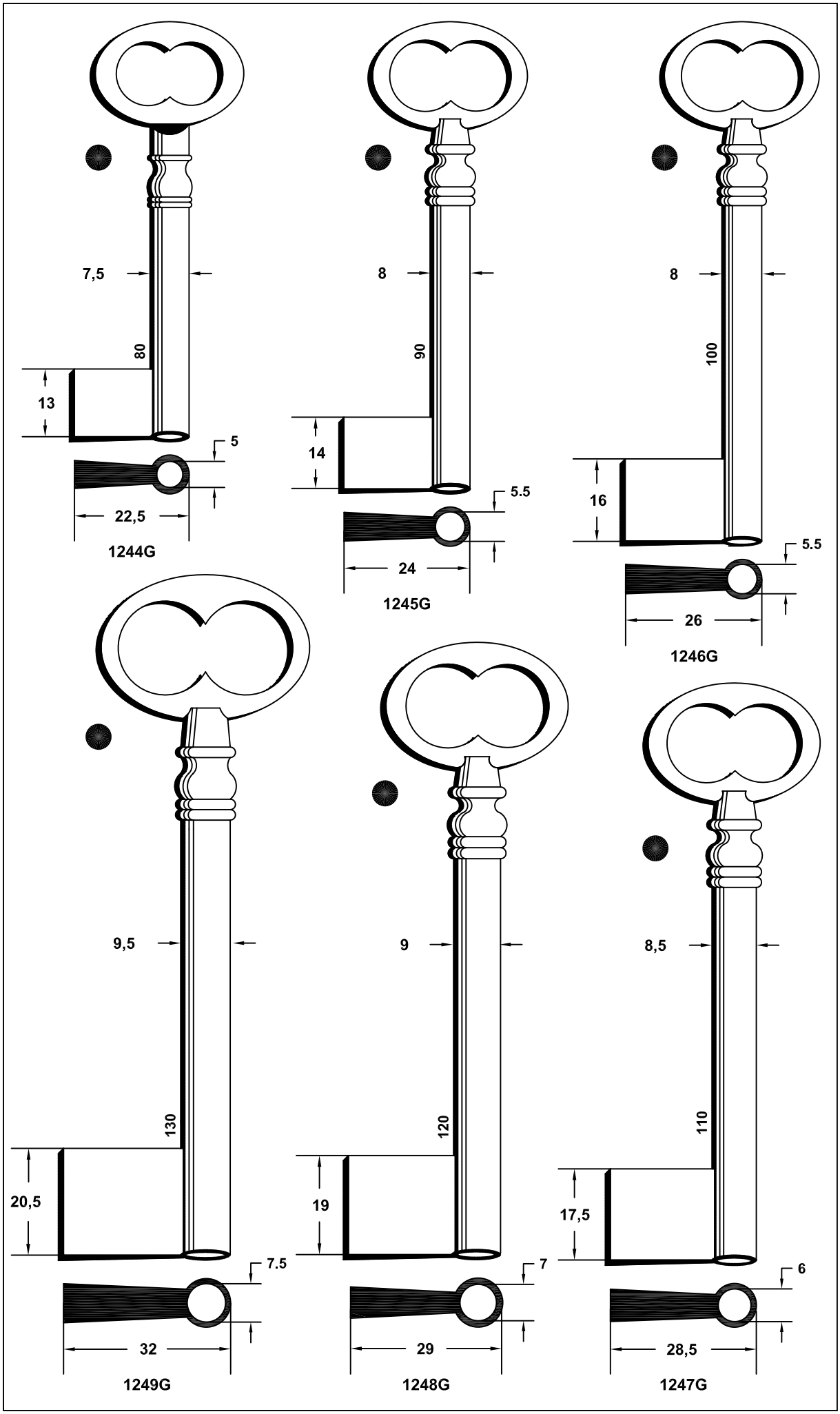

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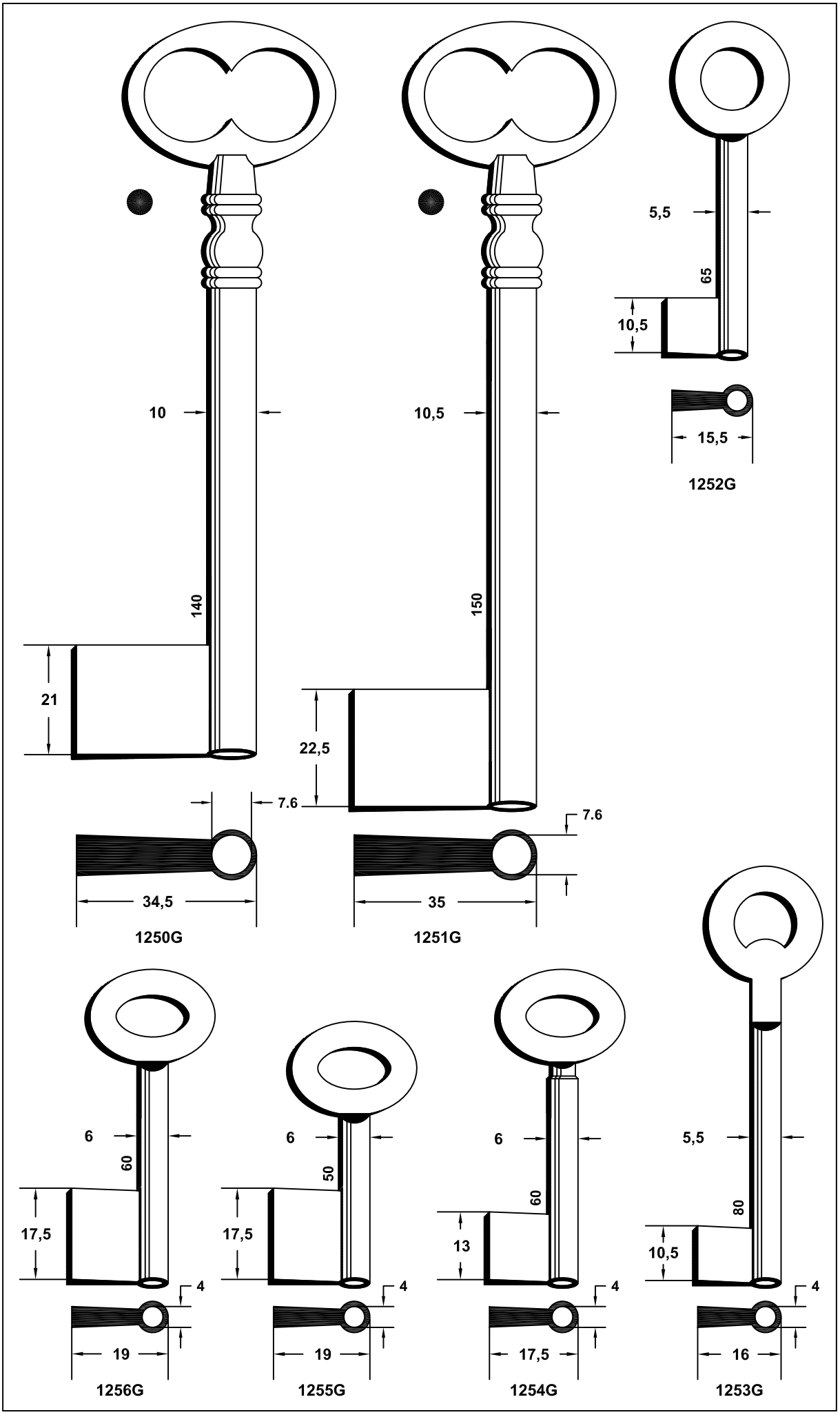

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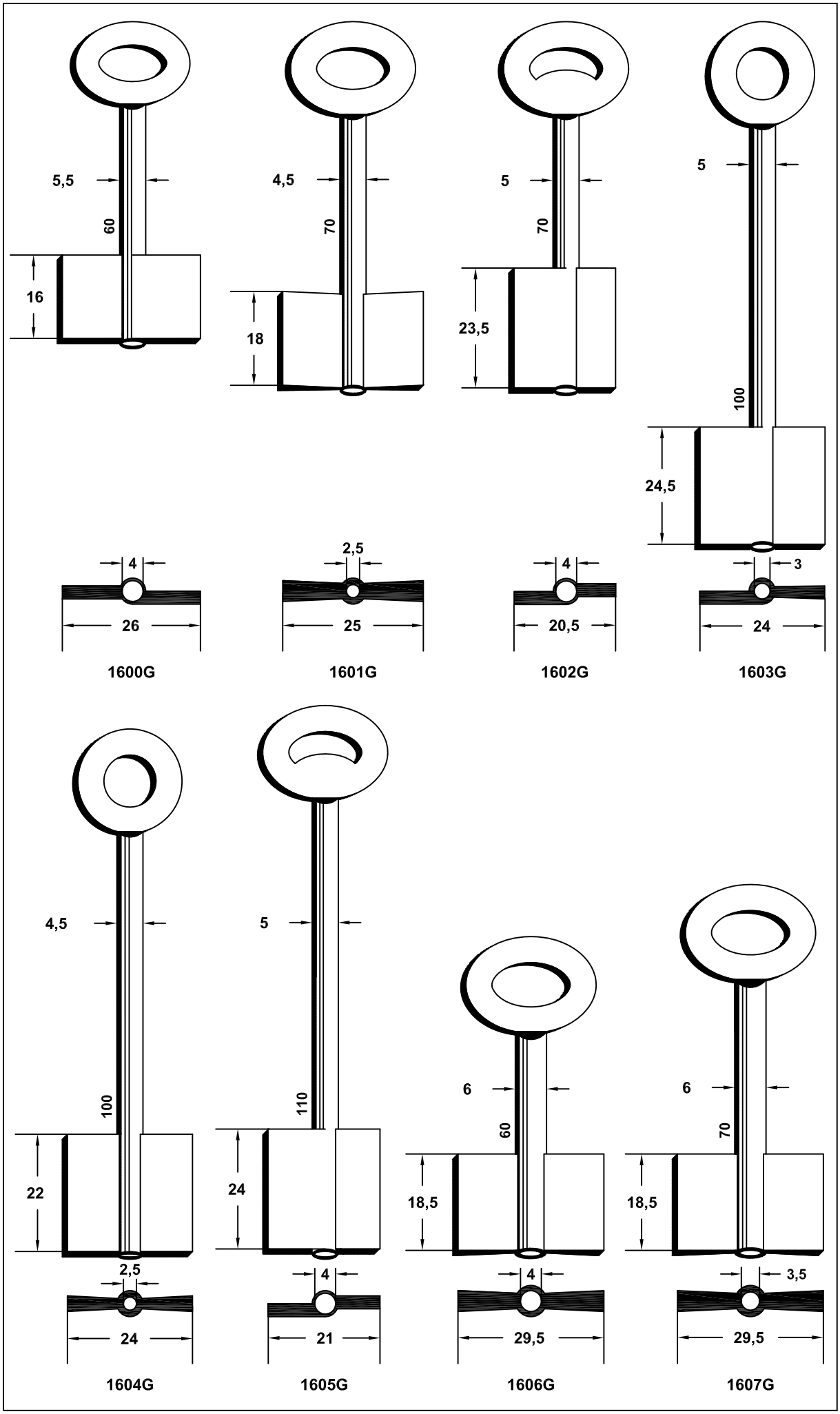

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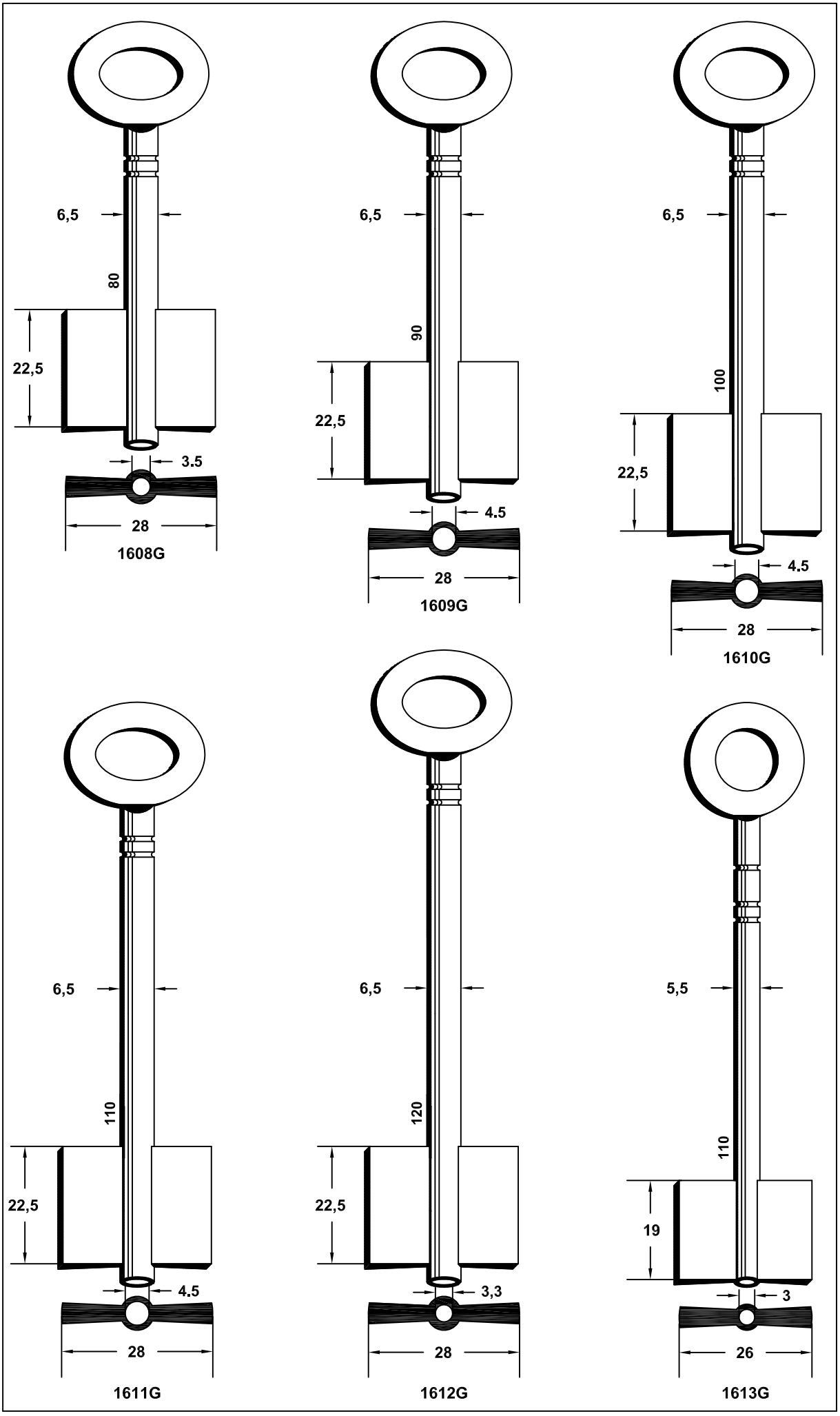

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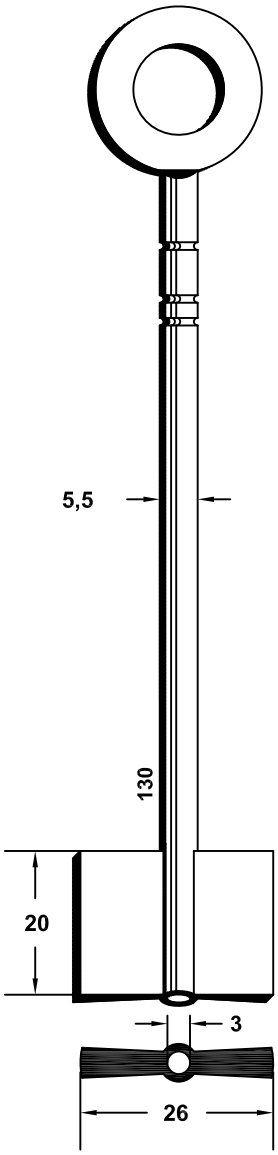

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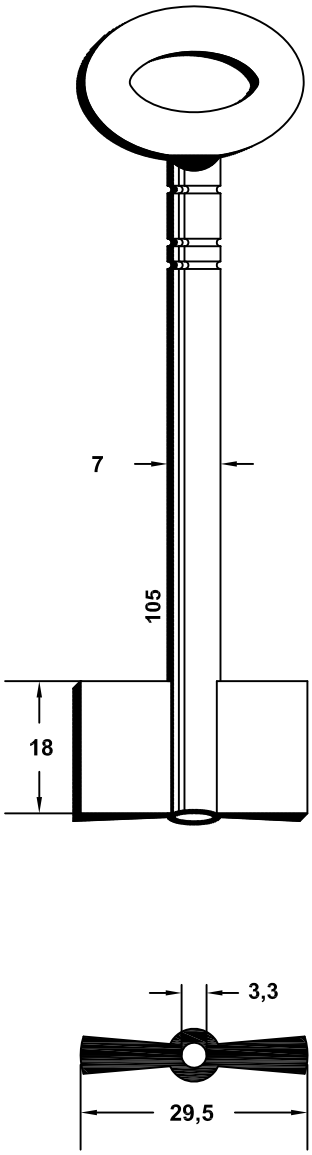

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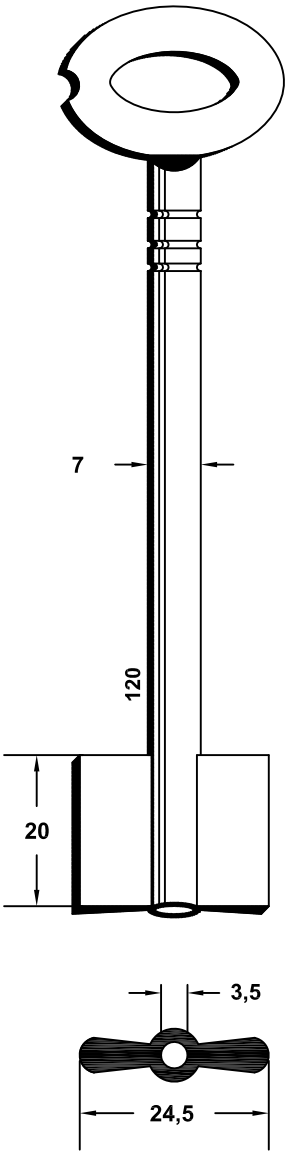

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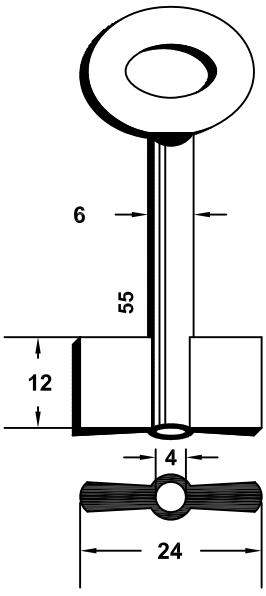

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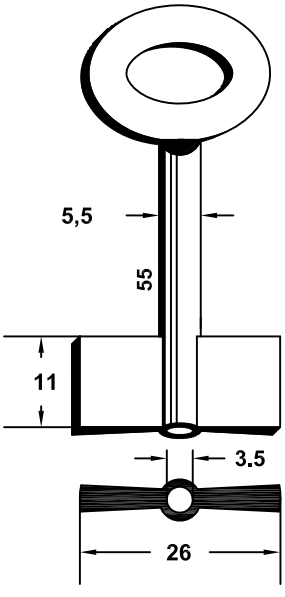

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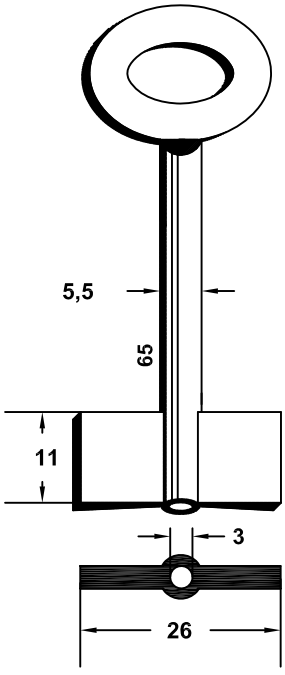

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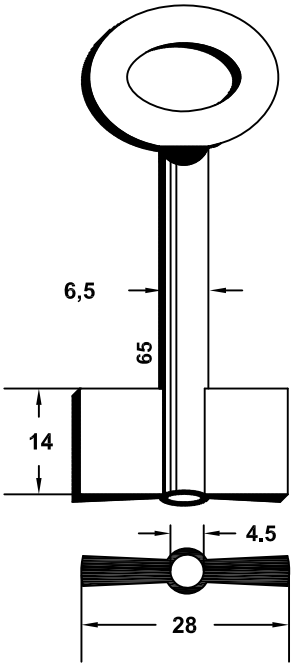

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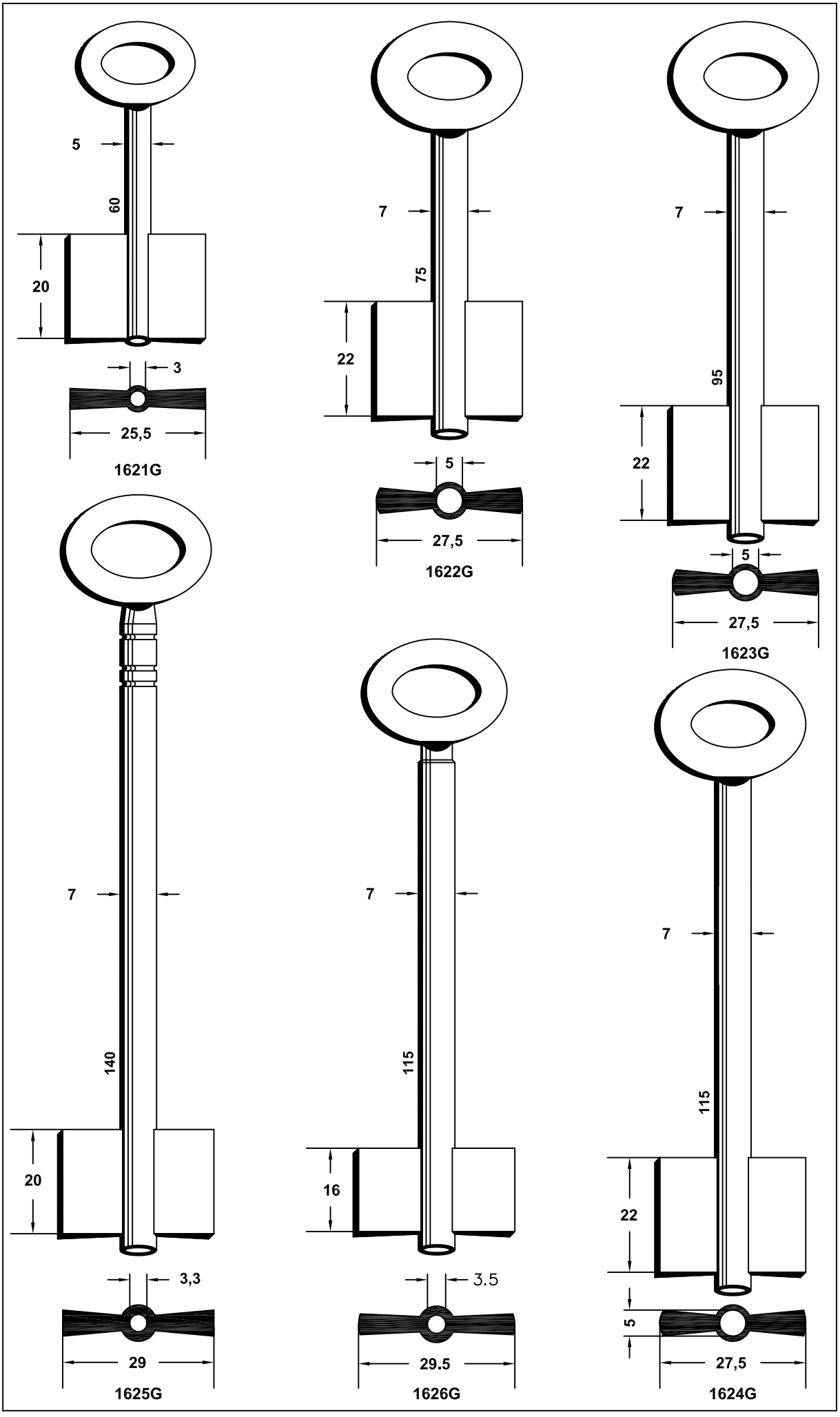

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LETOIZKO GORJA GILTZAK
BRASS BIT KEYS
CLES A GORGES EN LAITON
CHUBBSCHLÜSSEL AUS MESSING



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

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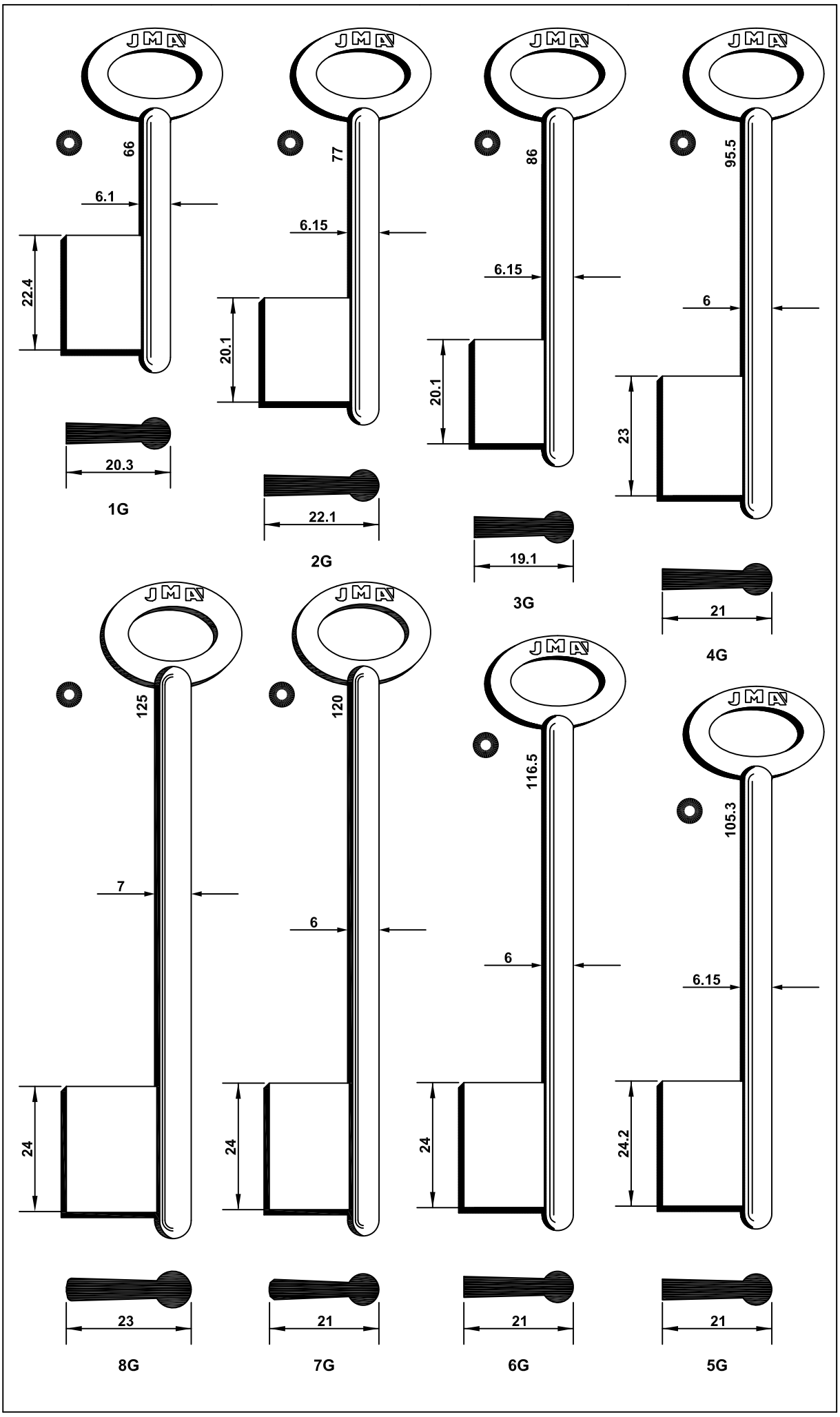

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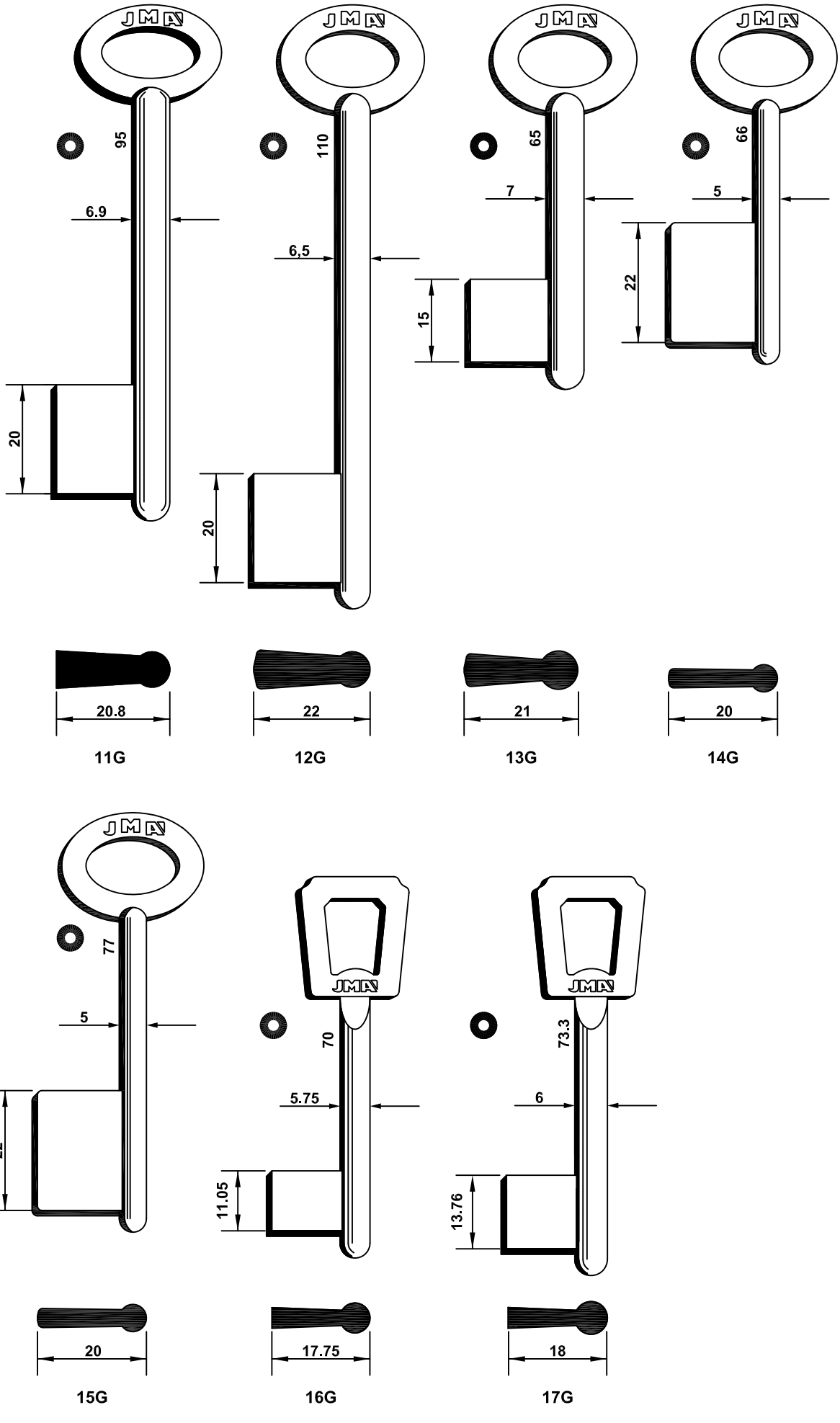

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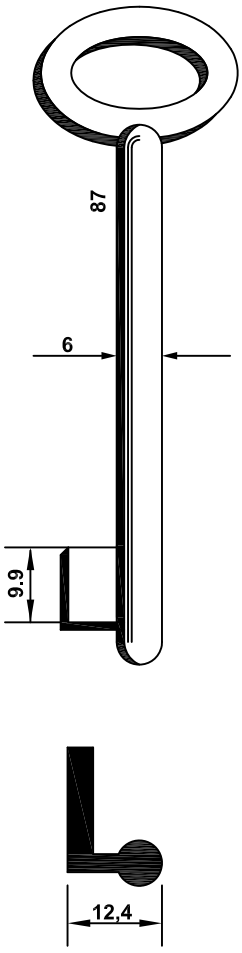

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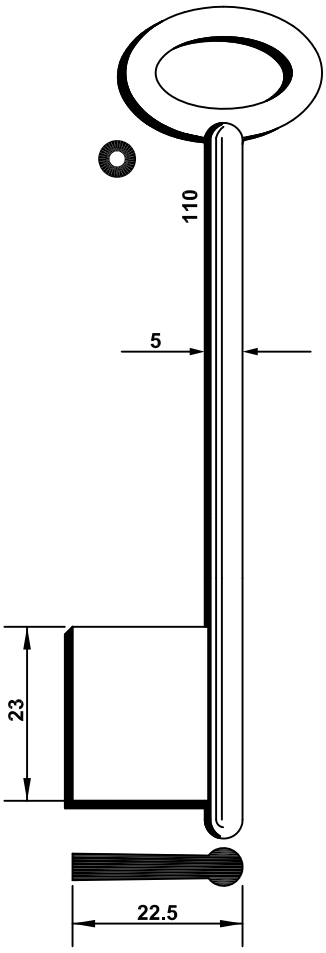

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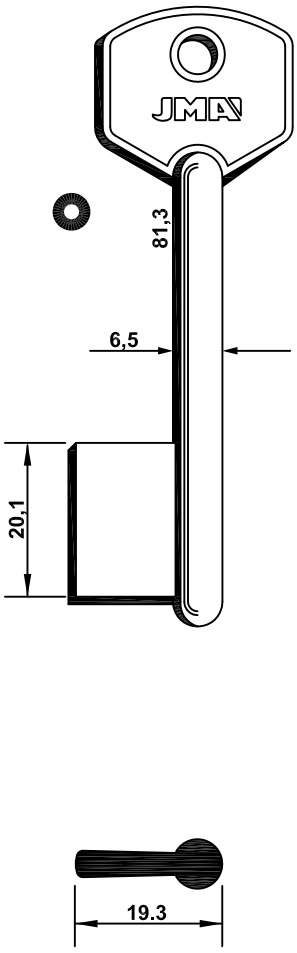

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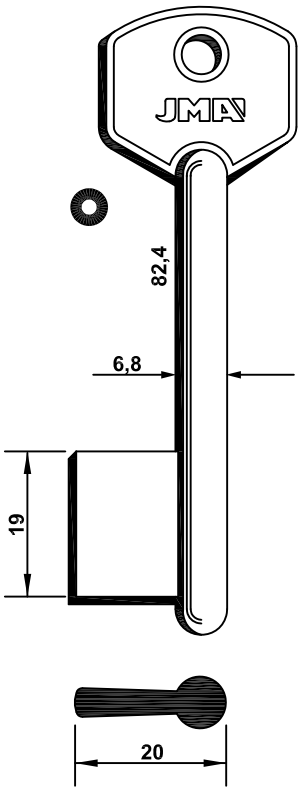

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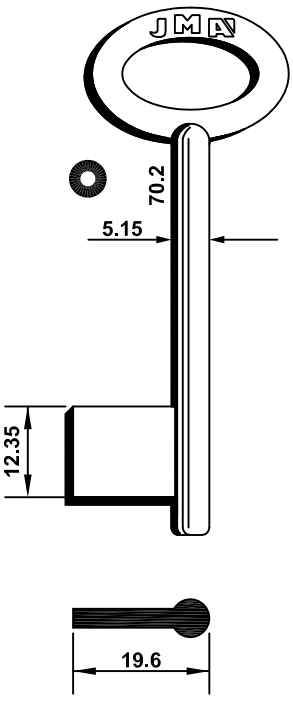

25G

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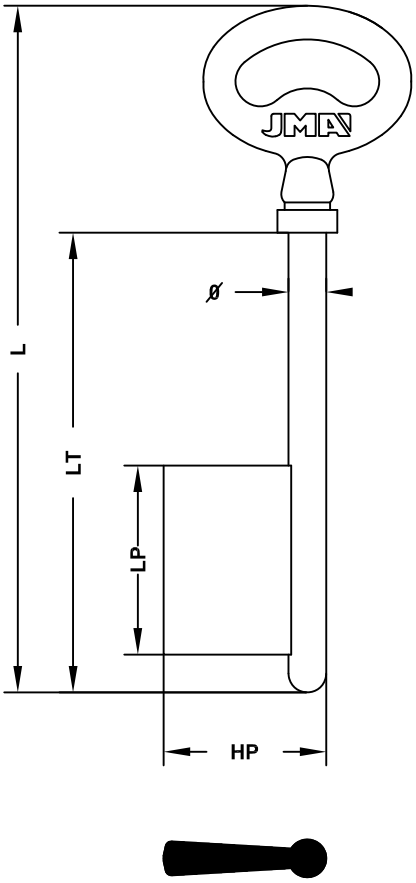

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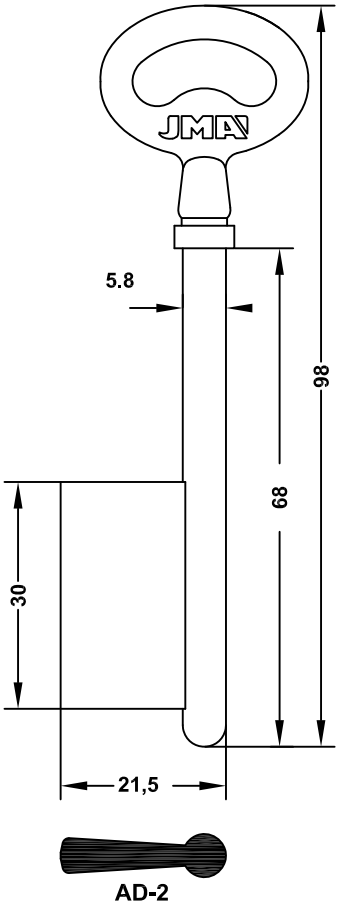

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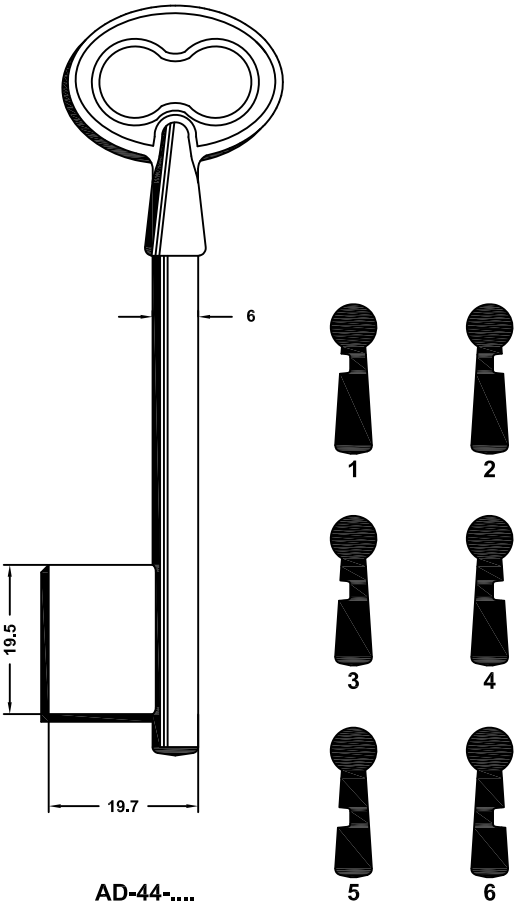

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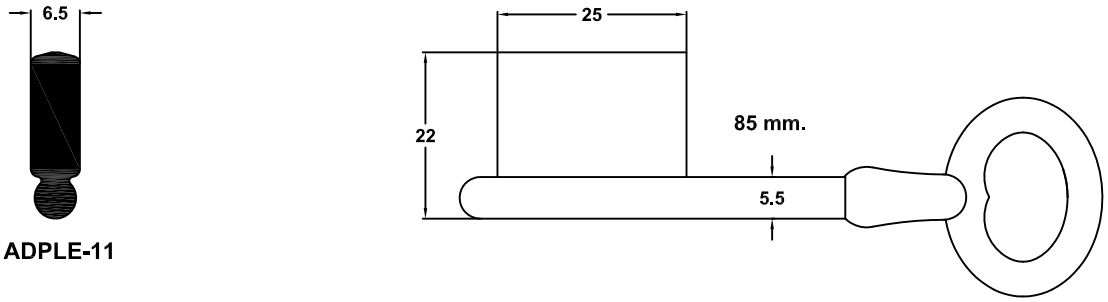

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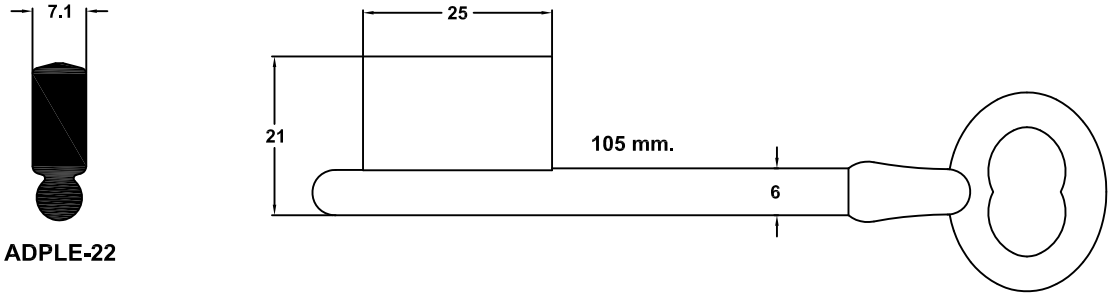

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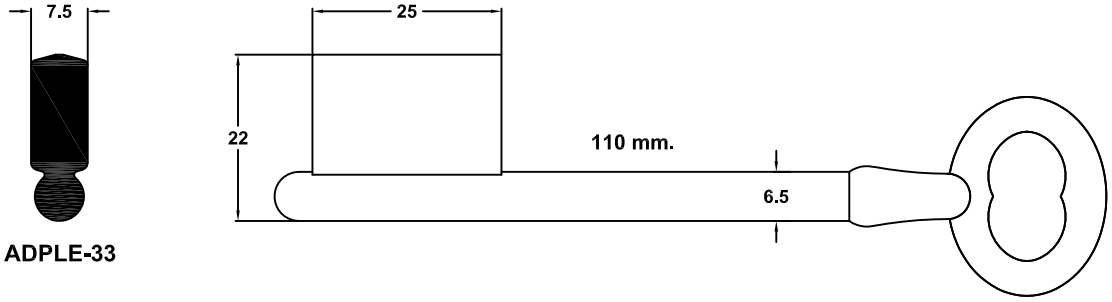

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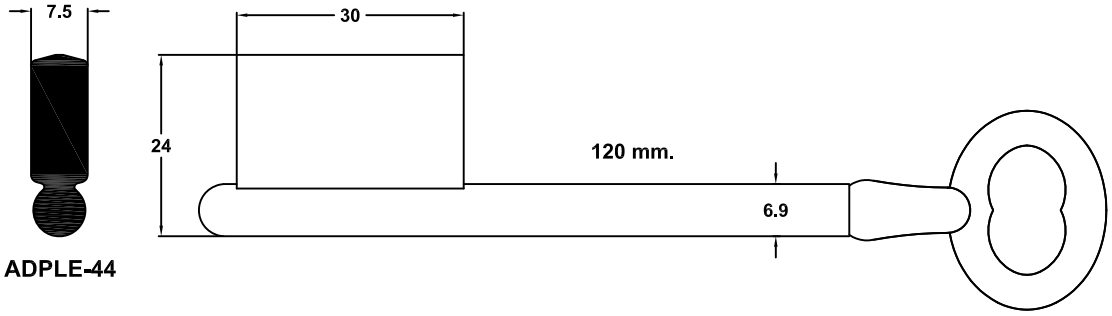

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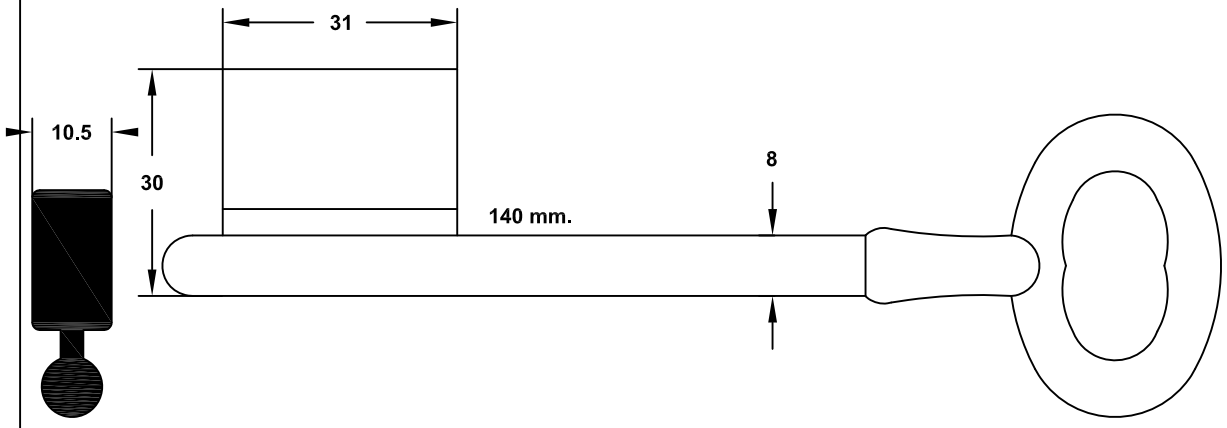

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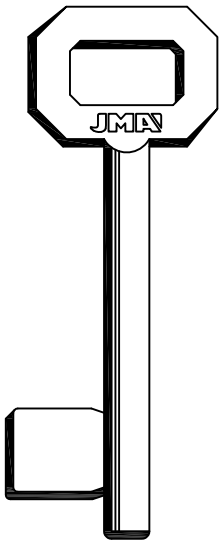

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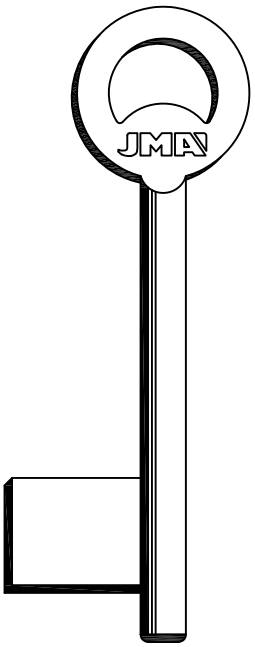

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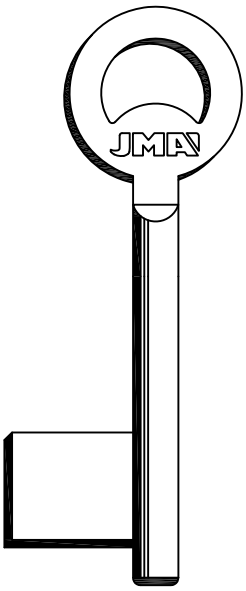

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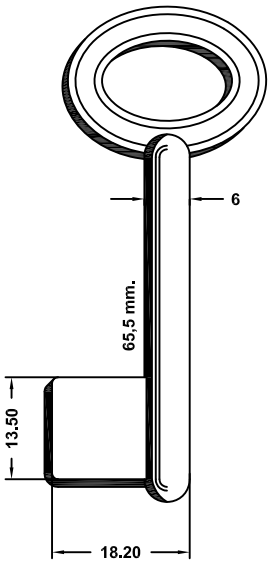

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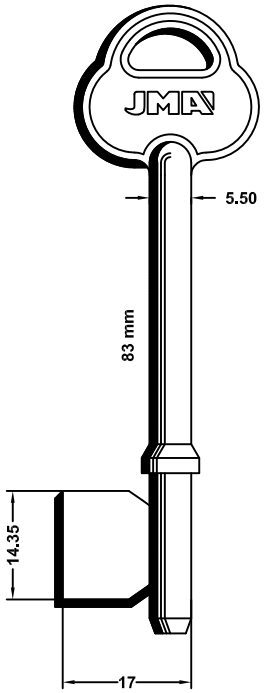

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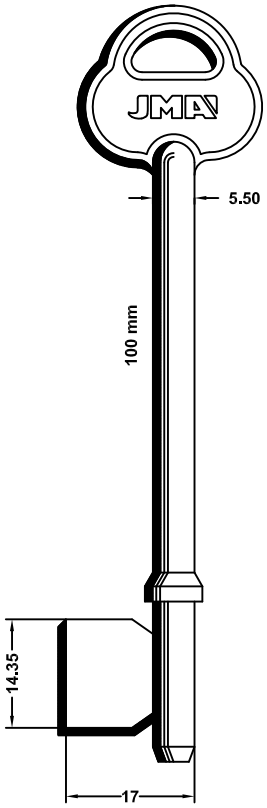

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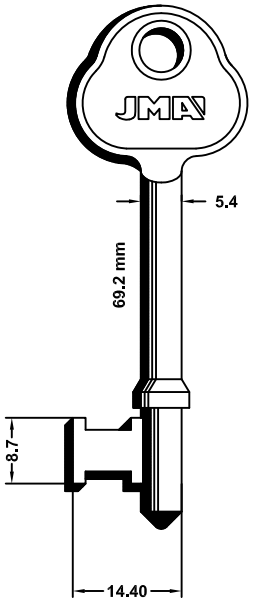

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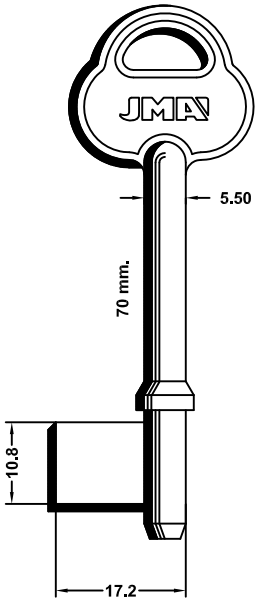

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126 (S)

AGA (E)

ASSA (S)

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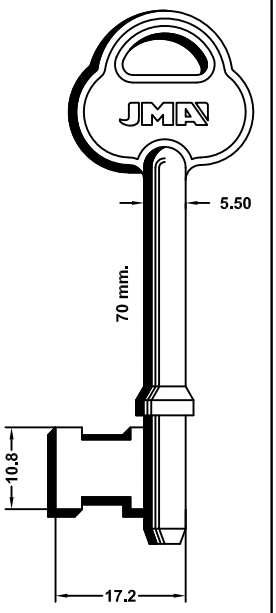
ASSA (S)

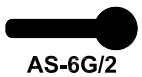
BODA (SF)

BRICARD (F)

CHUBB (GB)

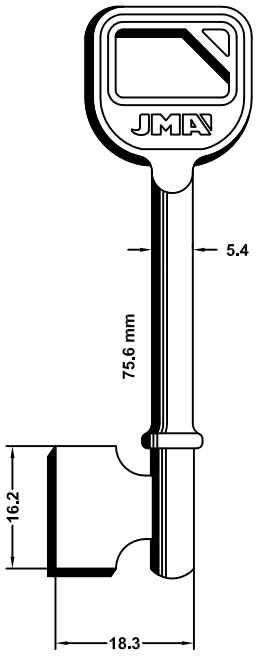
ASSA





AS-6G/2

BODA





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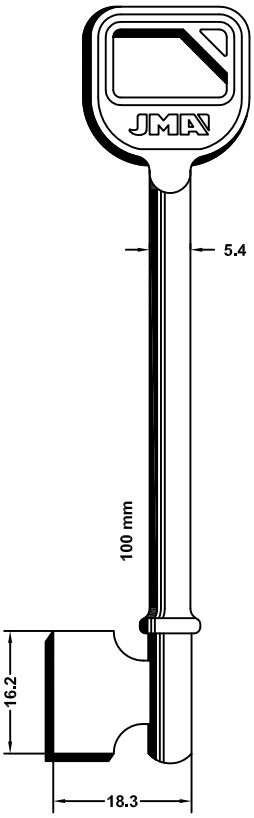



BOD-5G

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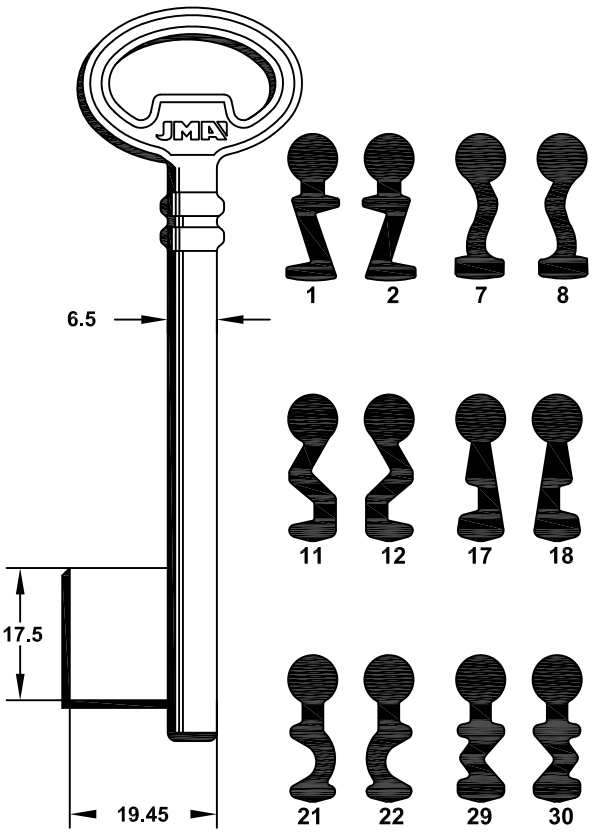
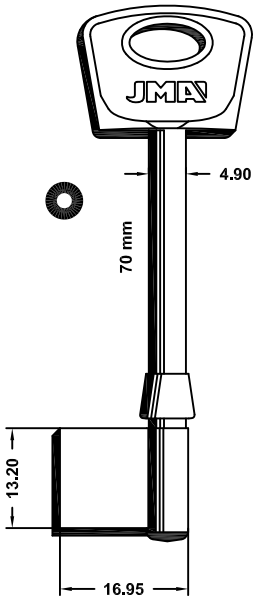


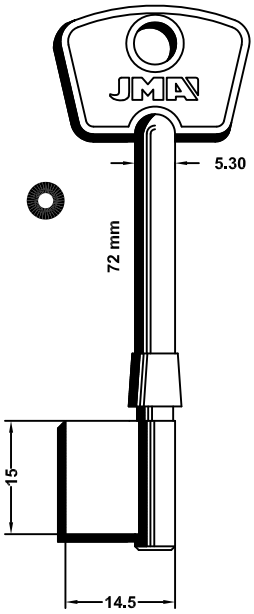
BRI-6L...

CHUBB





CHU-1G





CHU-2G

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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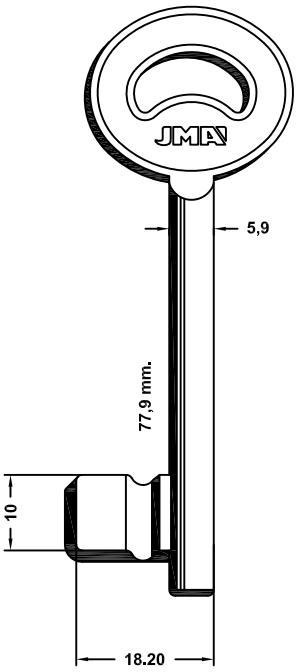
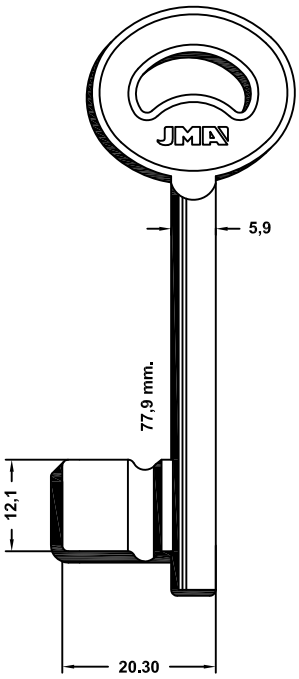
DAR-MAR






DMR-6-1


DMR-6-3


DMR-6-1L


DMR-6-3L

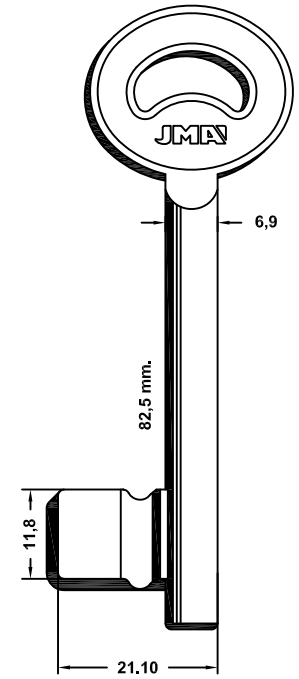

DMR-6-2


DMR-6-4


DMR-6-2L


DMR-6-4L

DAR-MAR



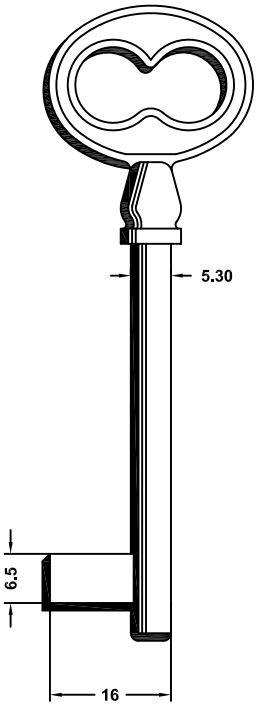

DMR-7-1


DMR-7-3


DMR-7-2

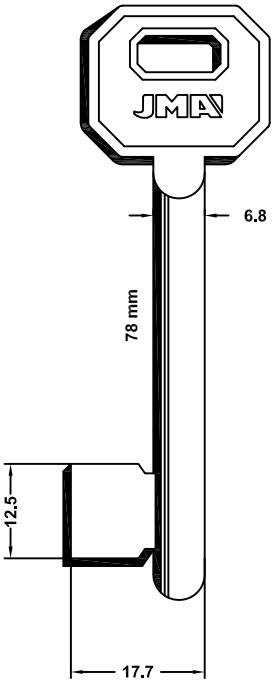

DMR-7-4

DEBEAURAIN




DEB-12L

ELZETT




ELZ-2G


ELZ-3G

PARA-FOR:

DAR-MAR (PL)

DEBEAURAIN (F)

ELZETT (H)

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PARA-FOR:

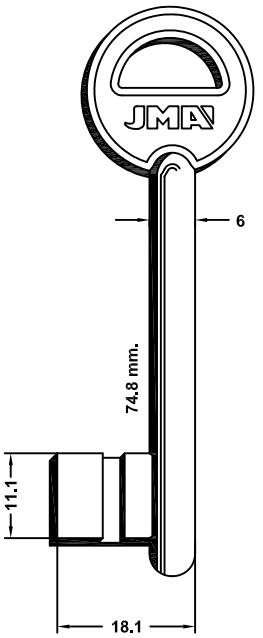
ELZETT (H)

ERA (GB)

ESA (E)

FAS-YALE (S)

ELZETT



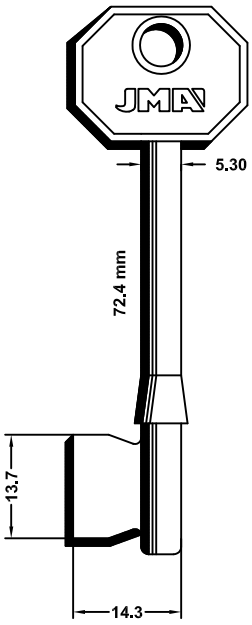


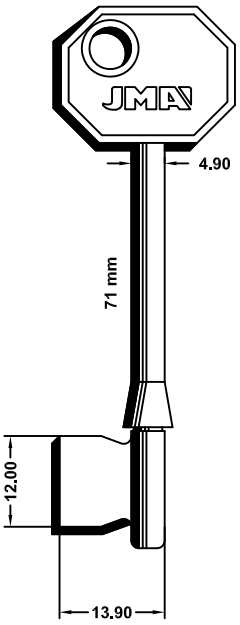
ELZ-5G

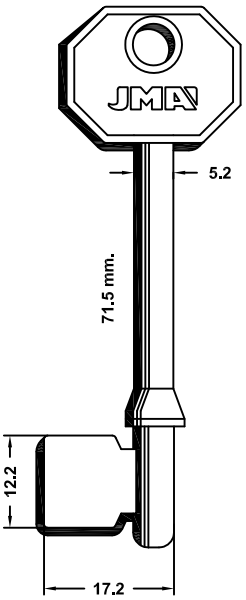


ELZ-6G

ERA









ER-1G

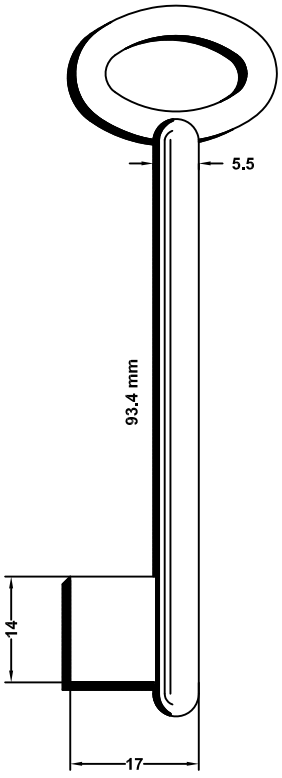


ER-4G



ER-5G

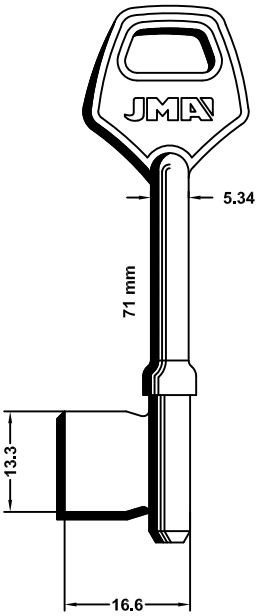
ESA

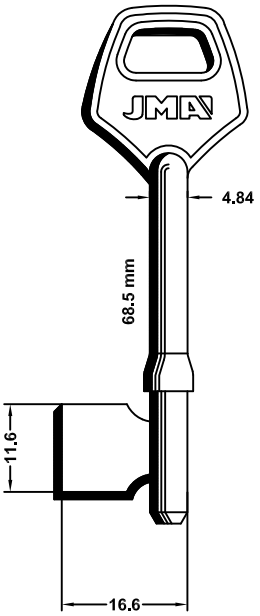


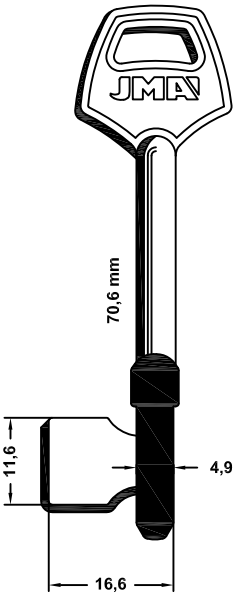


ES-1G

FAS-YALE









FA-1G



FA-2G



FA-2PPG

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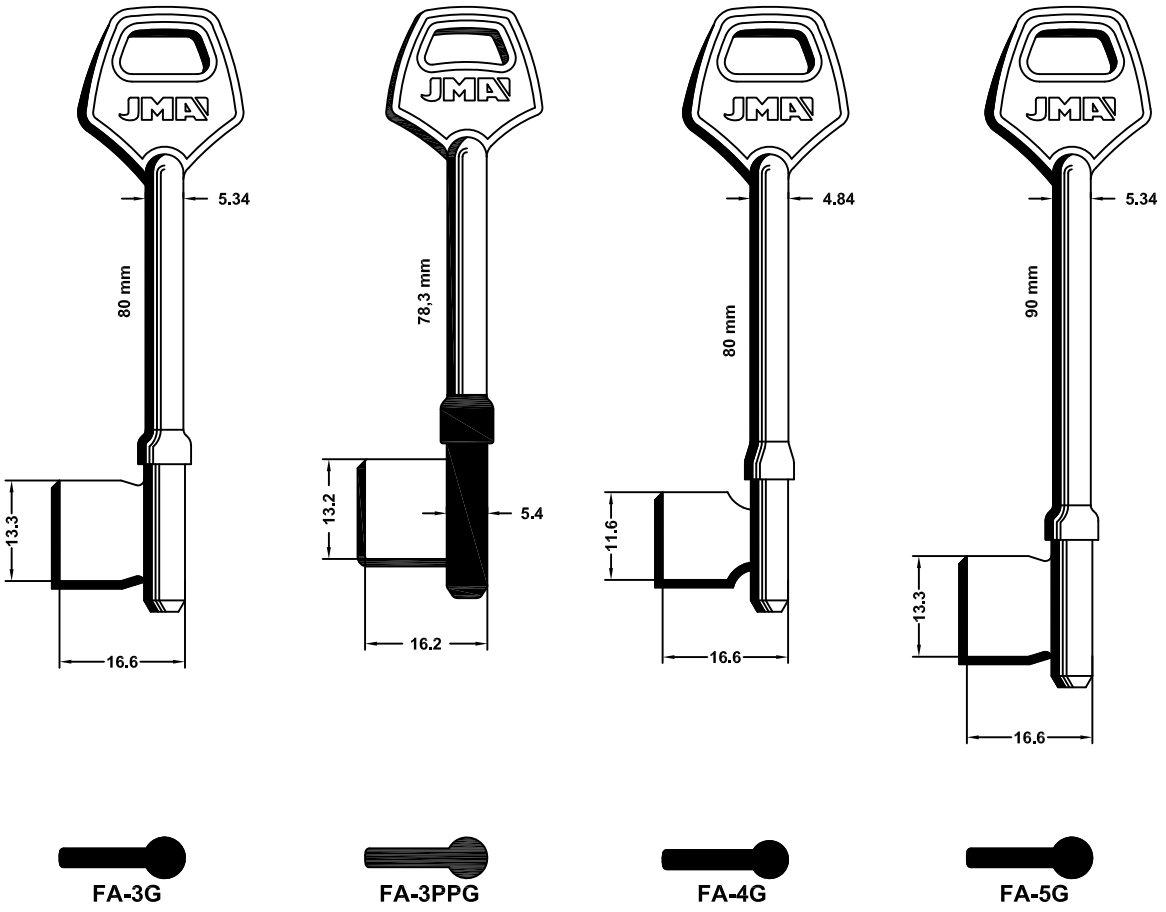
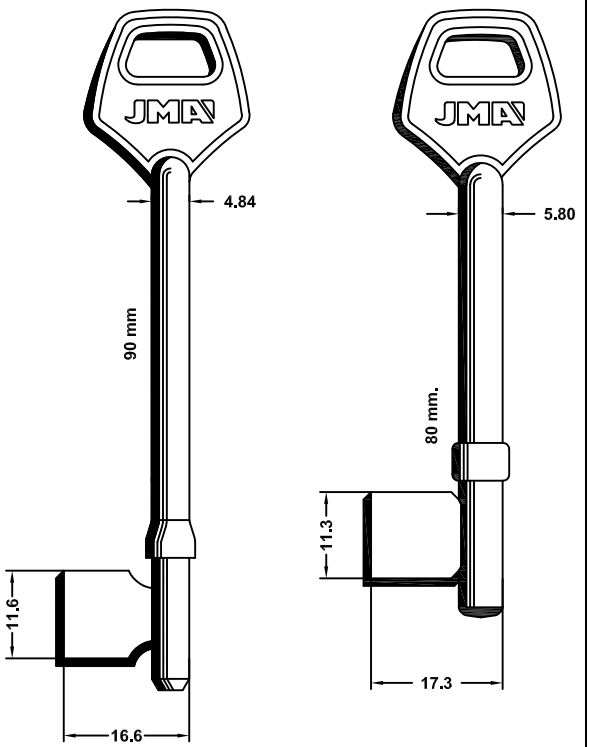
FAS-YALE



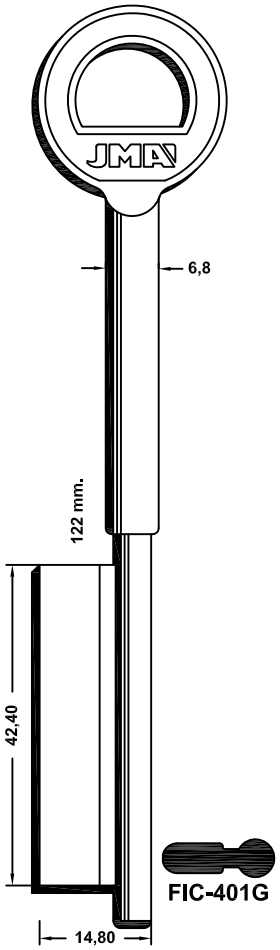
FA-3G FA-3PPG FA-4G FA-5G

FAS-YALE



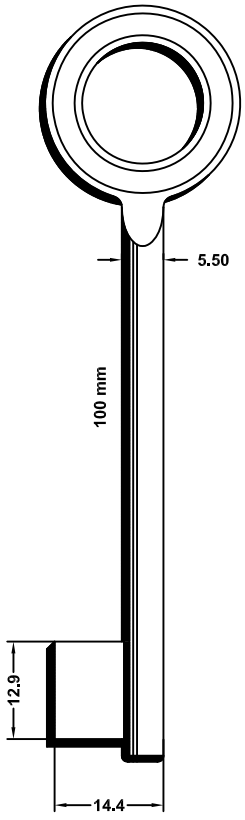
FA-6G FA-7G

FICHET



FIC-401G

GPZ



GPZ-1G

PARA-FOR:

FAS-YALE (S)

FICHET (F)

GPZ (RUS)

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PARA-FOR:

GUARDIAN (GB)

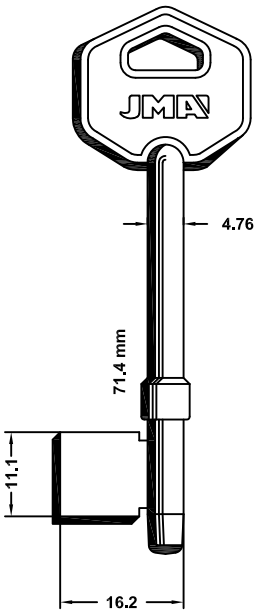
HENDERSON (GB)

LAR (E)

LÅSBOLAGET (S)

MCM (E)

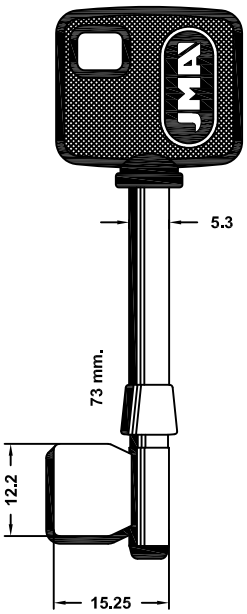
GUARDIAN





GUR-1G

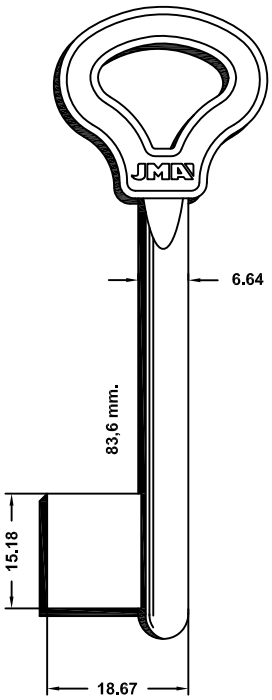
HENDERSON





HEN-1G.P

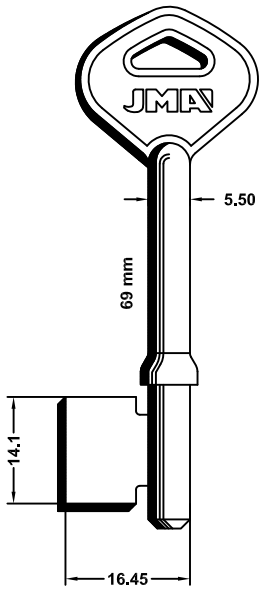
LAR





LAR-1G

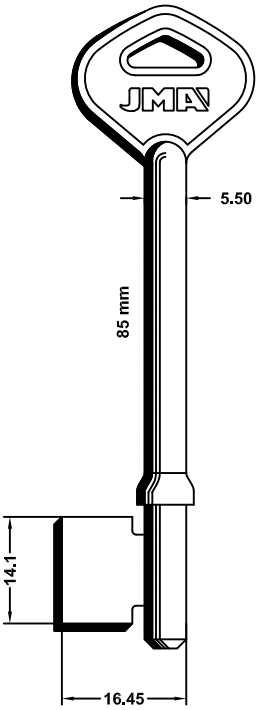
LÅSBOLAGET





LASB-1G

LÅSBOLAGET





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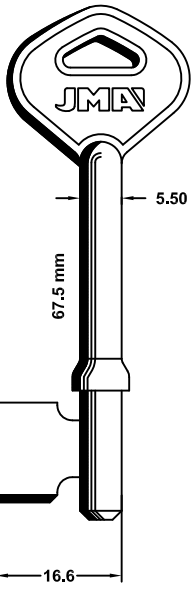
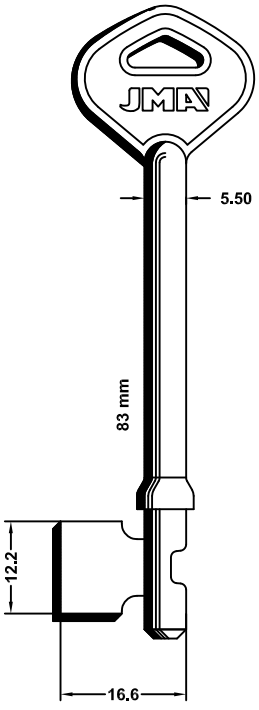




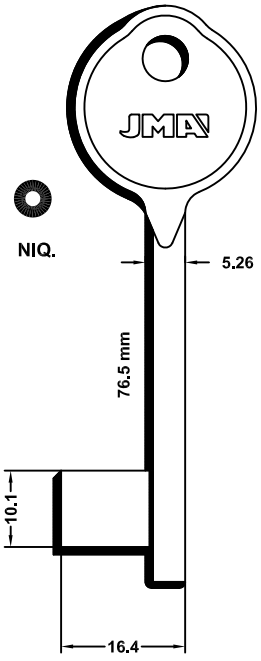
LASB-3G





LASB-4G

MCM





MCM-1G

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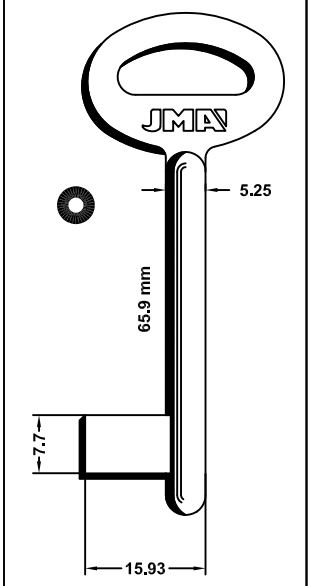
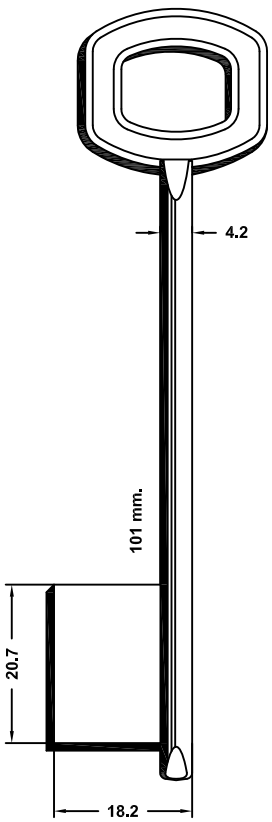
MCM





MCM-4G

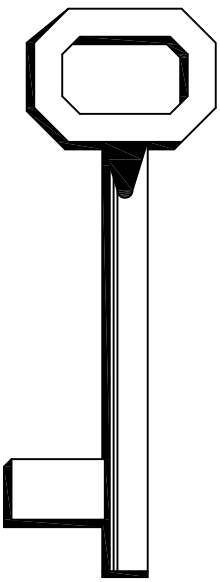
MOSKVA





MOK-1G

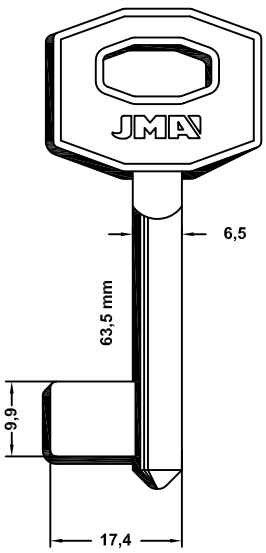
MP





MPA-1G

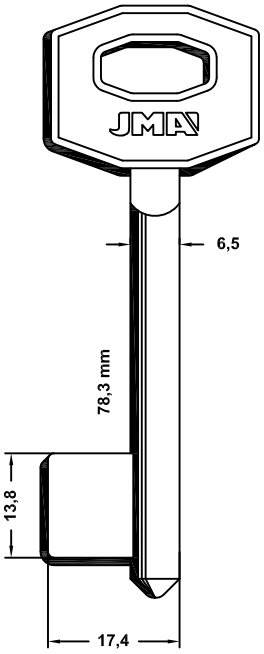
ORENGO





OR-3G

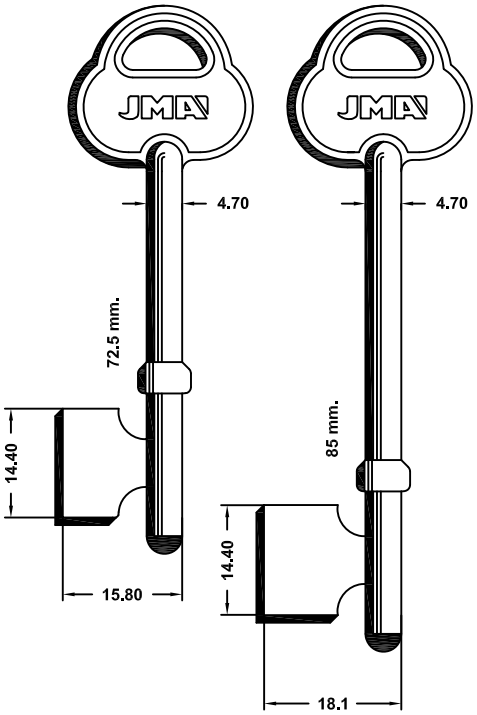
ORENGO





OR-6G

OSTMARK



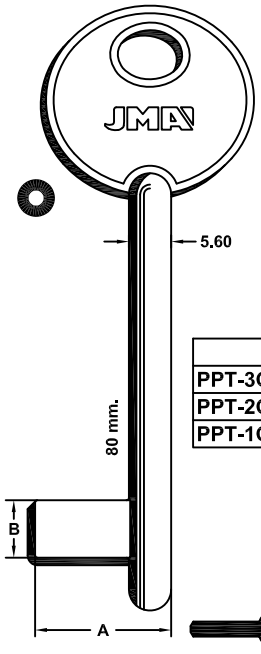


OST-1G



OST-2G

PASSEPARTOUT



	A	B
PPT-3G	14,5	7,6
PPT-2G	16,5	7,9
PPT-1G	18	7,6

PPT-3G
BONAITI-MAVE-OASA-PATENT
PERINO-STIQUAM



PPT-2G
AGB-CORNI-MP-OSMET-PATENT
SMET



PPT-1G
BONAITI-ISEO-MP

PARA-FOR:

MCM (E)

MOSKVA (RUS)

MP (I)

ORENGO (E)

OSTMARK (D)

PASSEPARTOUT

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PARA-FOR:

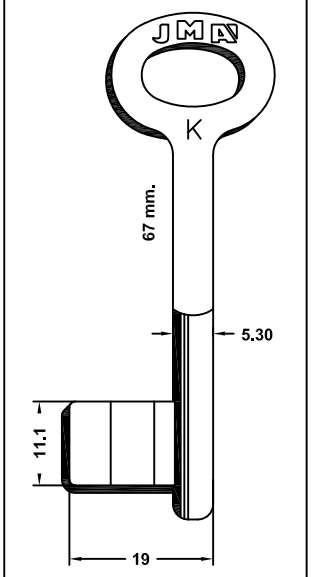
RENAG (N)

REX (N)

TESA (E)

TRIO-VING (N)

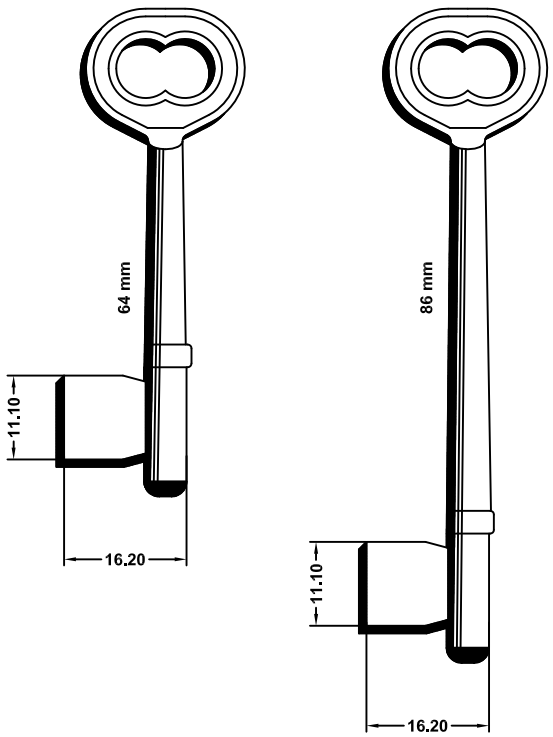
RENAG





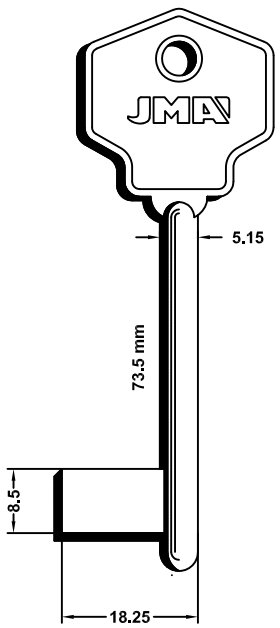
REN-1G REN-2G

REX



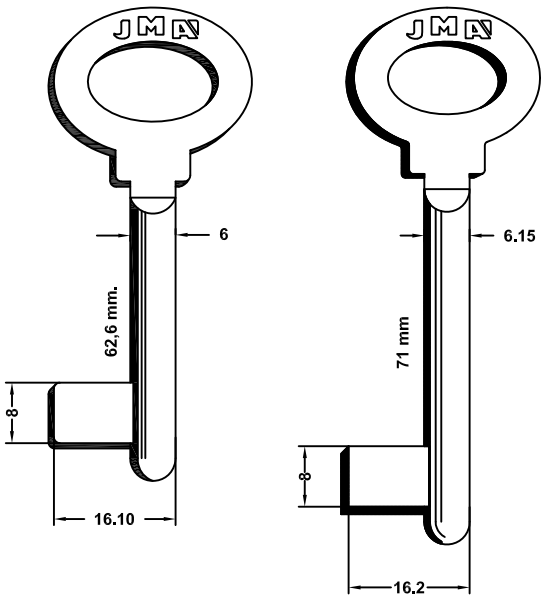
REX-1G REX-2G

TESA



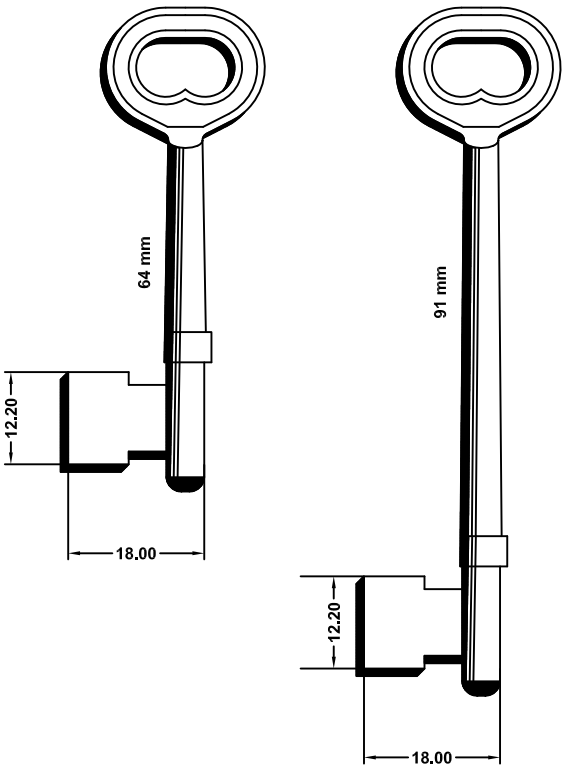
TE-1G

TESA



TE-2G TE-3G

TRIO-VING



TV-1G TV-2G

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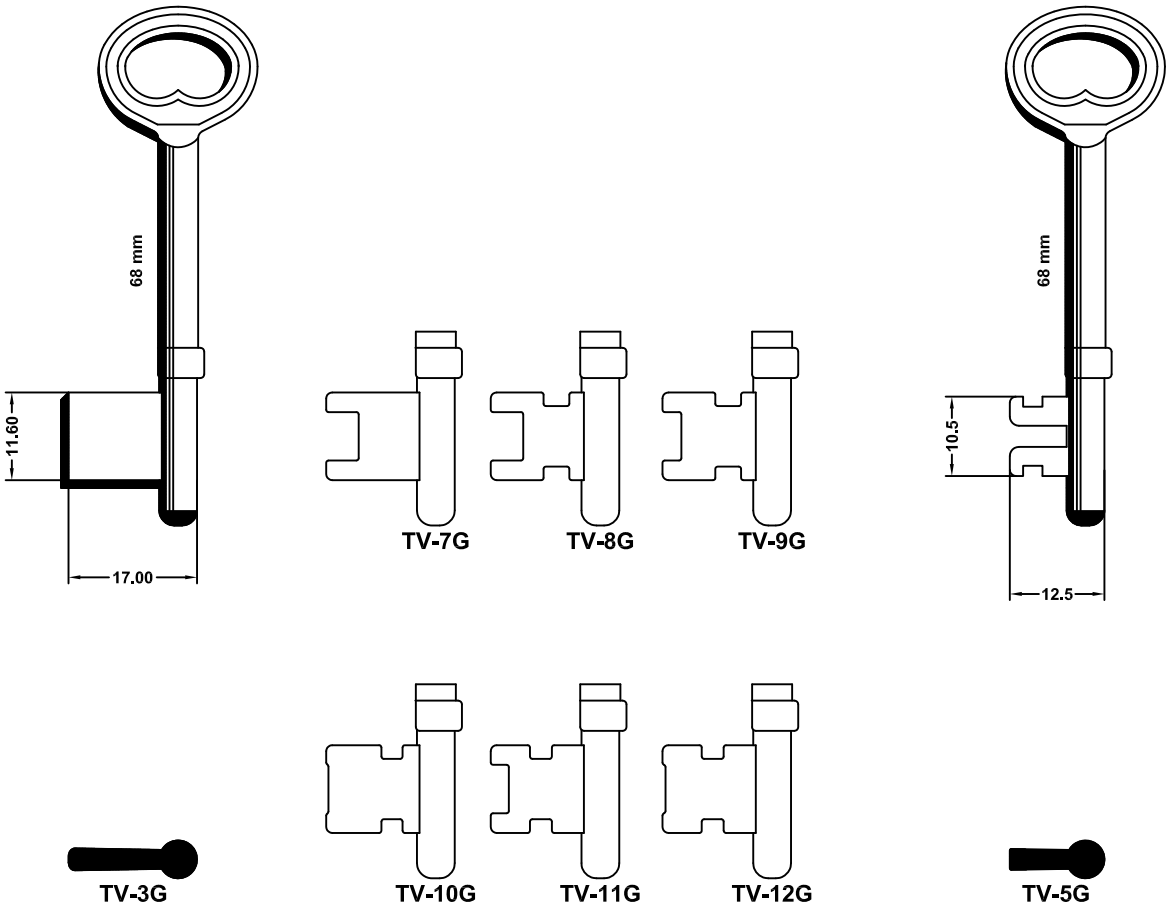
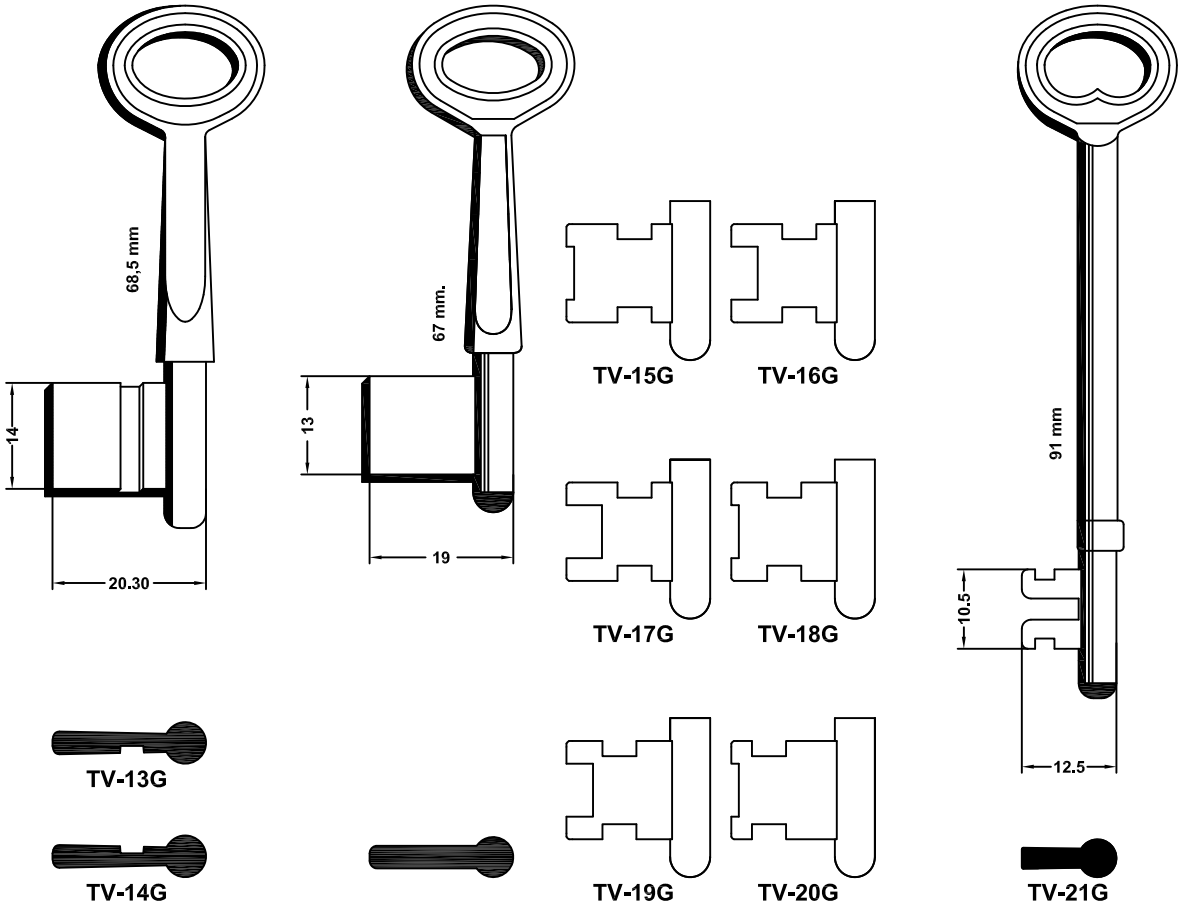
TRIO-VING



TRIO-VING



PARA-FOR:

TRIO-VING (N)

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

TRIO-VING (N)

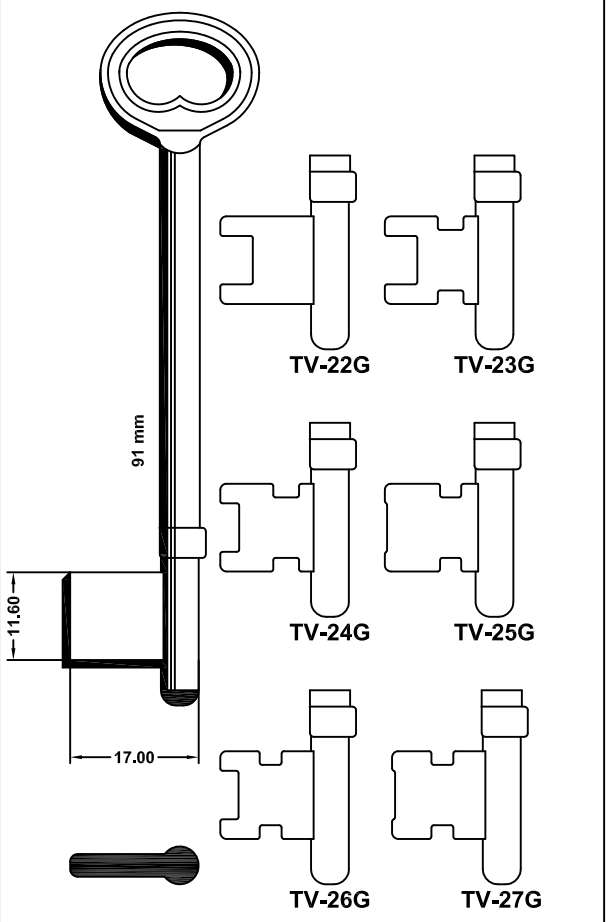
UCEM (E)

UNION (GB)

WMS (GB)

YALE (GB)

TRIO-VING



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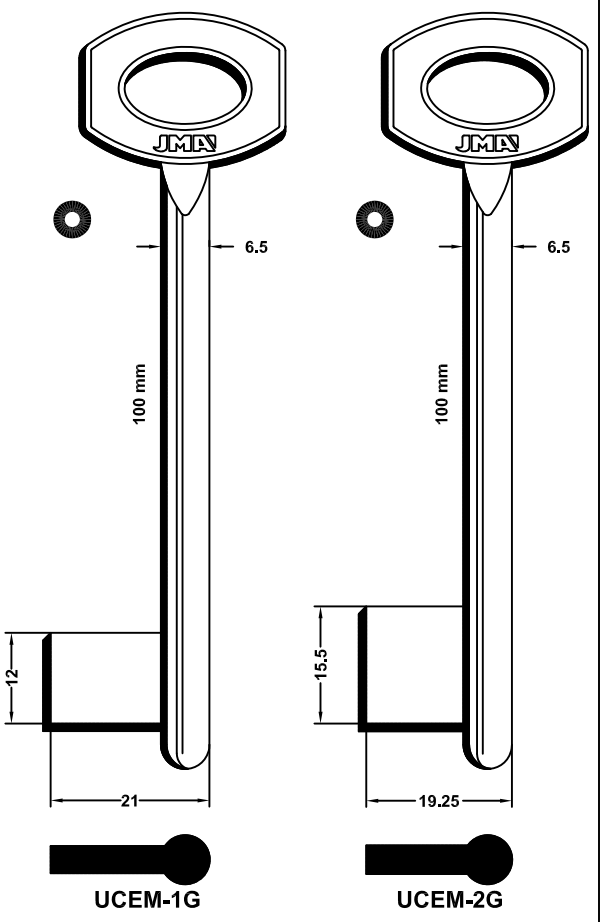

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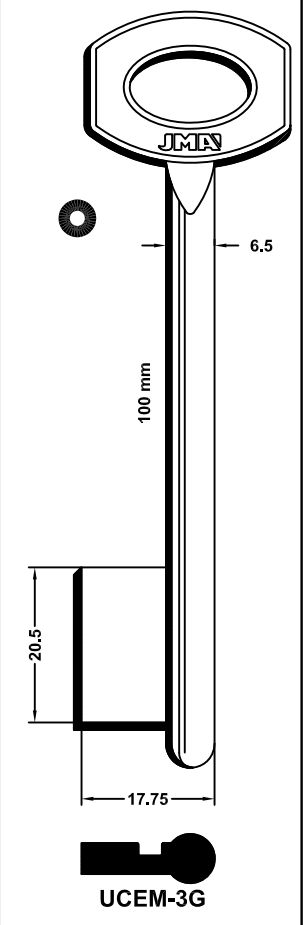

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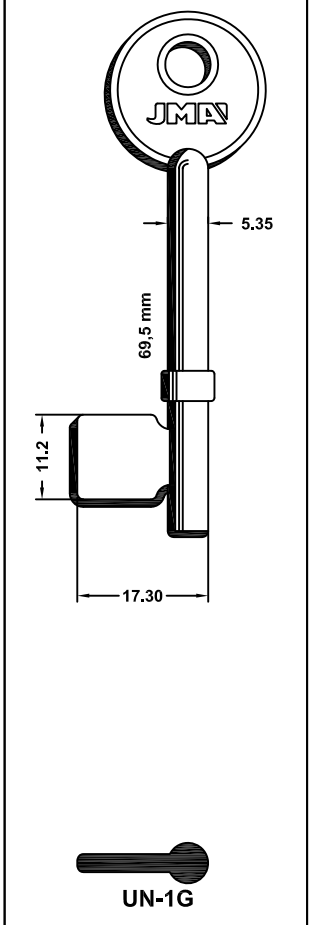

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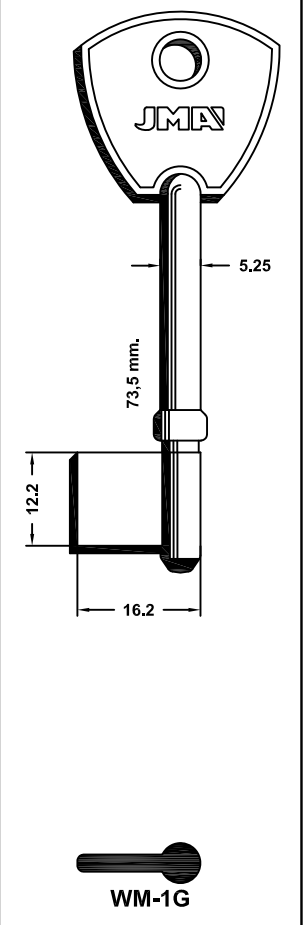

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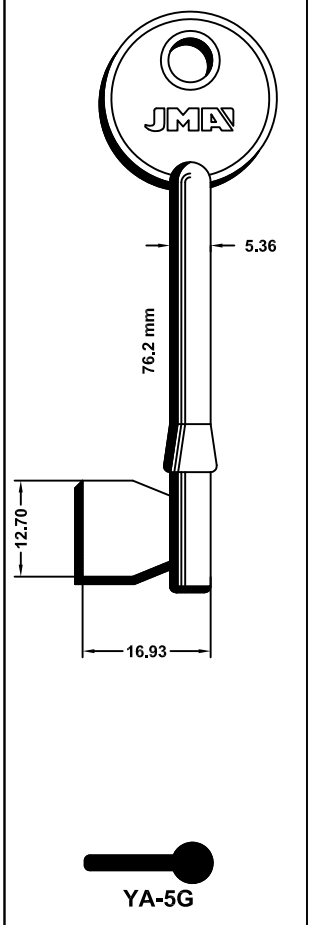

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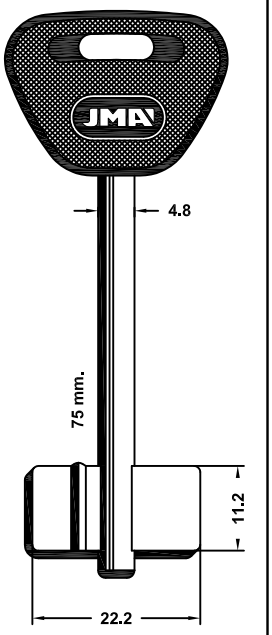
AKARSAN





AKA-1PG

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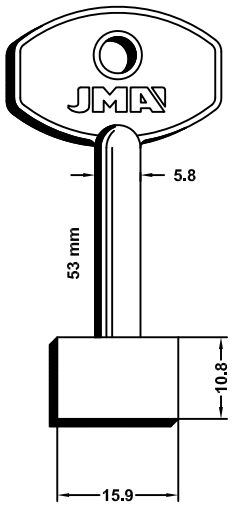



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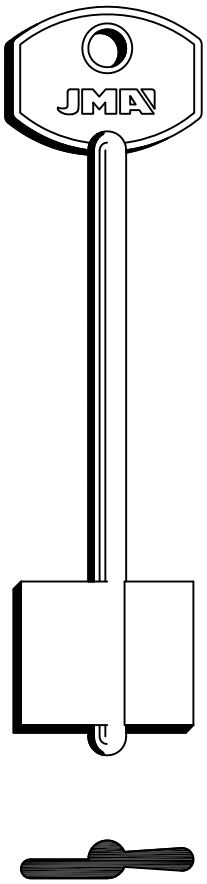
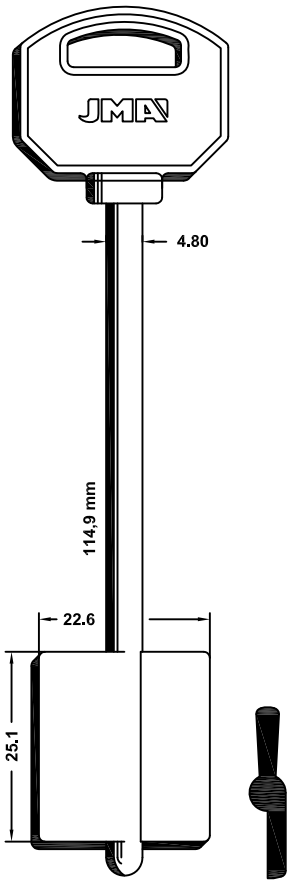


ANT-2G



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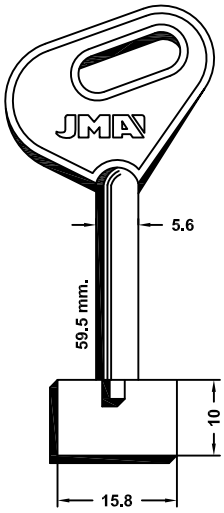
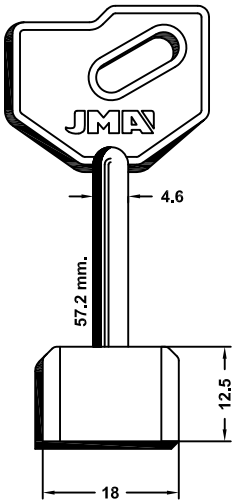
ANTONIOLI







ANT-4G

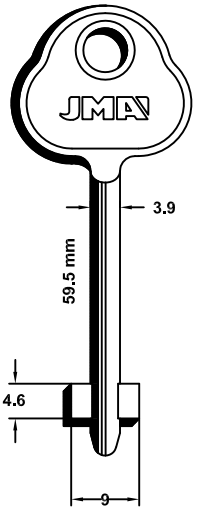
AUNO



ANT-5G

AUNO

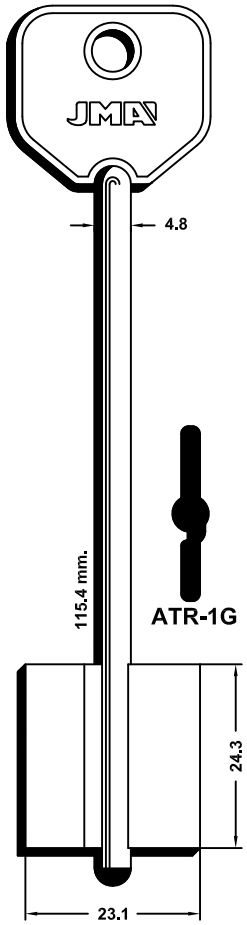
ASSA





AS-4G

ATRA



ATR-1G

PARA-FOR:

AKARSAN (TR)

ANTONIOLI (I)

ASSA (S)

ATRA (I)

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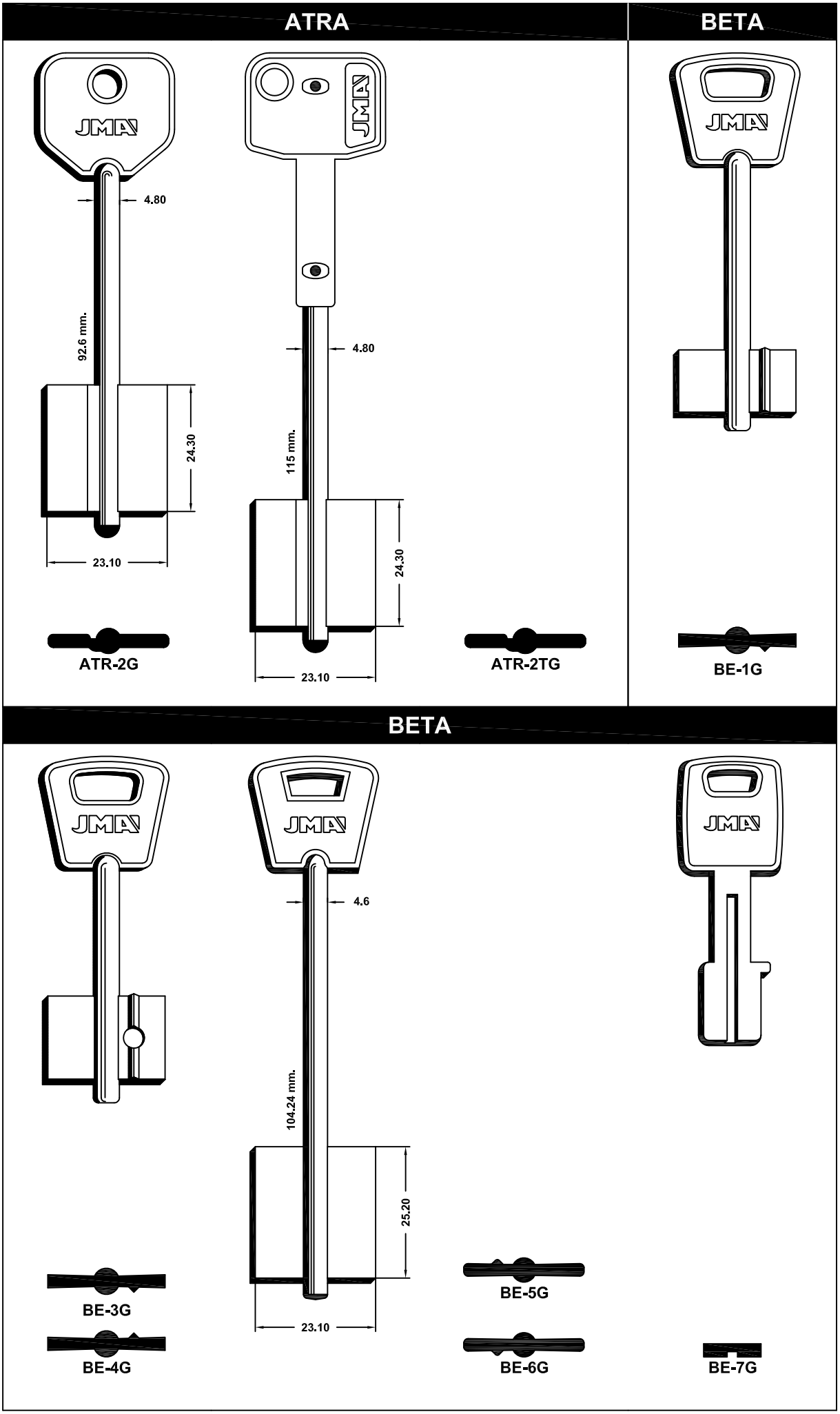
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

ATRA (I)

BETA (I)



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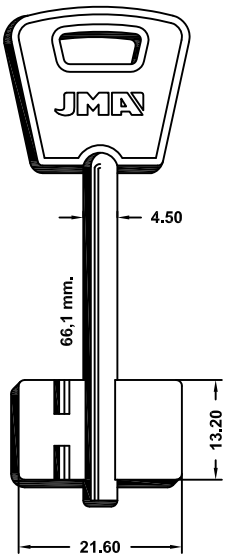
BETA





BE-10G

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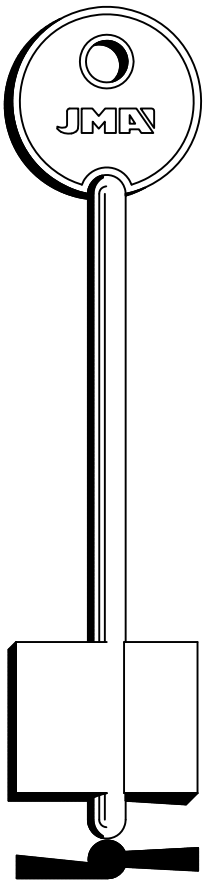
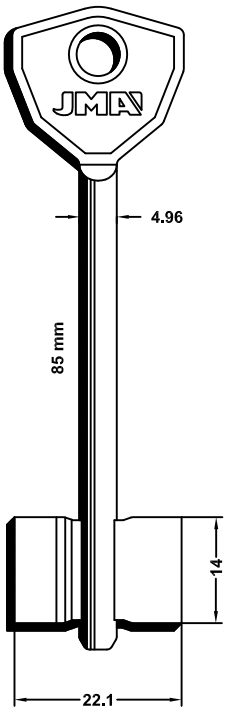


BMC-1G

BODA





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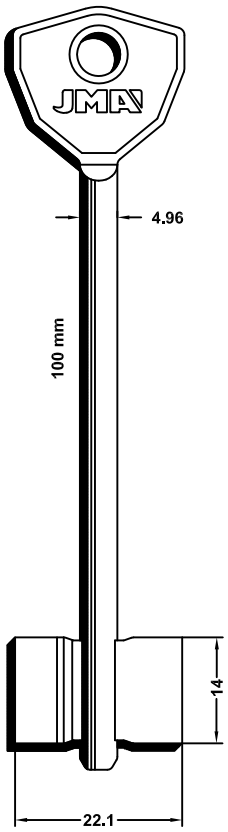
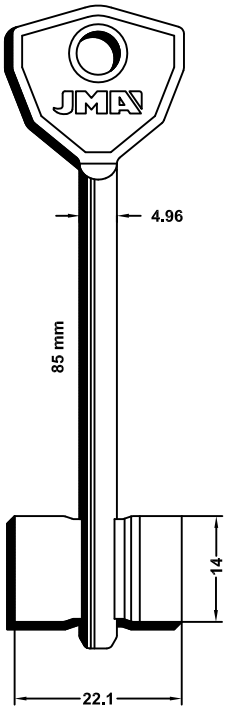




BOD-2G

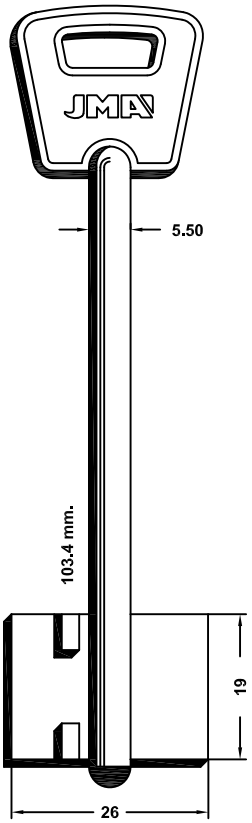
BODA





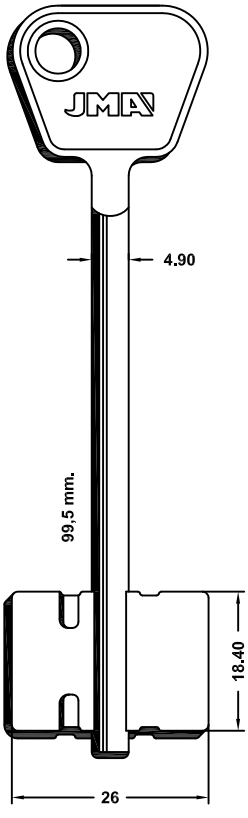
BOD-3G

BOGATIR





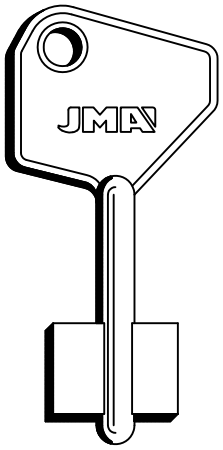
BOG-1G





BOG-2G

BOXAFE





BOX-1G

PARA-FOR:

BETA (I)

BMC (I)

BODA (SF)

BOGATIR (RUS)

BOXAFE (I)

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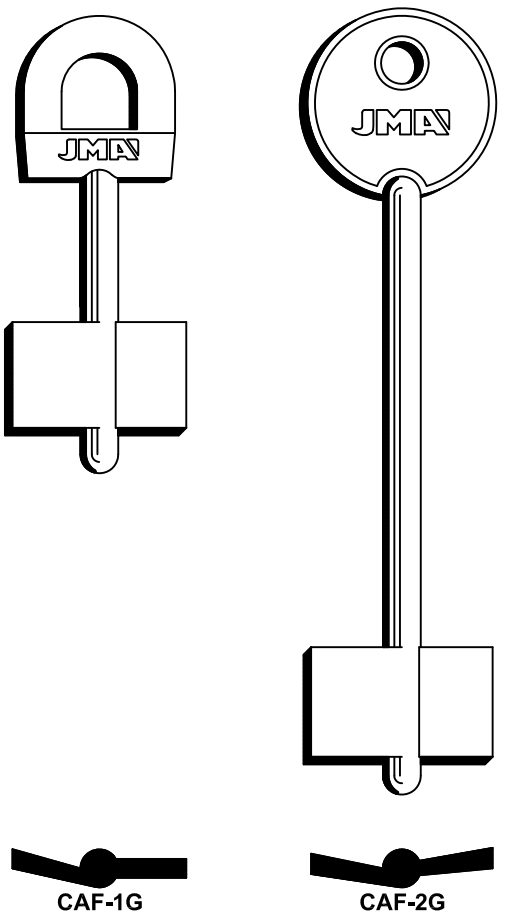
PARA-FOR:

CAF (I)

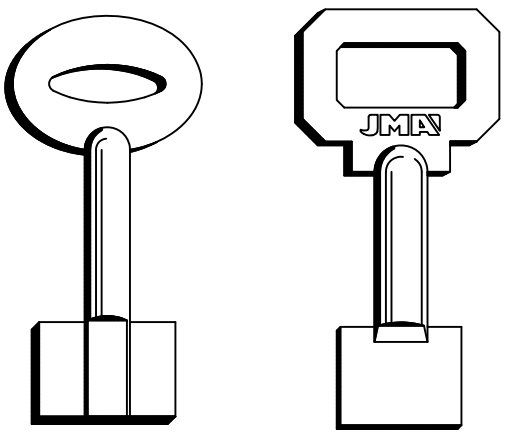
CERUTTI (I)

CAF



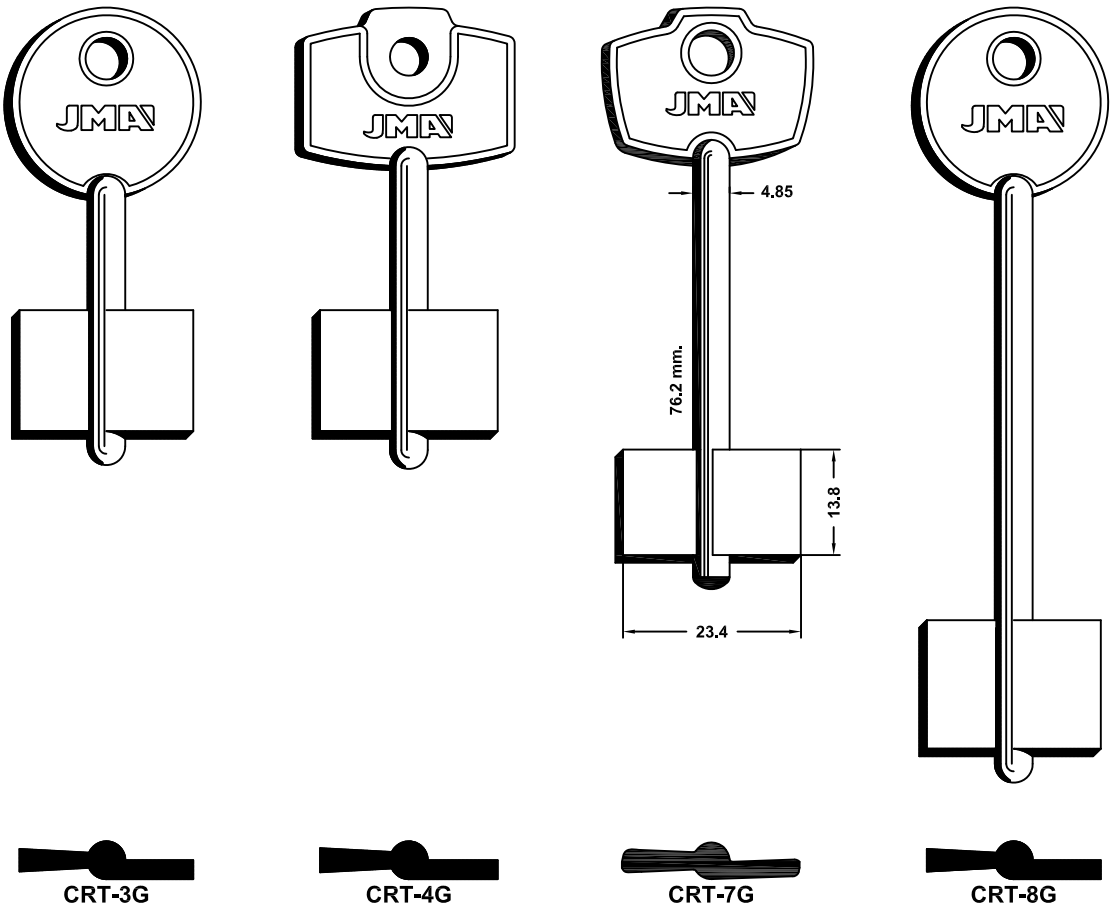
CAF-1G CAF-2G

CERUTTI



CRT-1G CRT-2G

CERUTTI



CRT-3G CRT-4G CRT-7G CRT-8G

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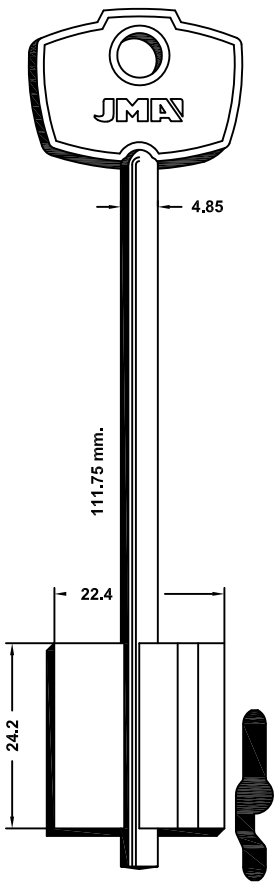
CERUTTI



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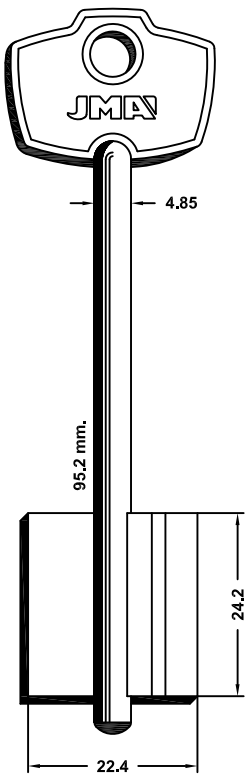

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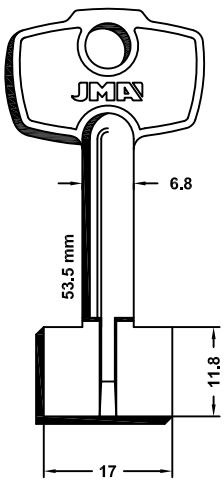

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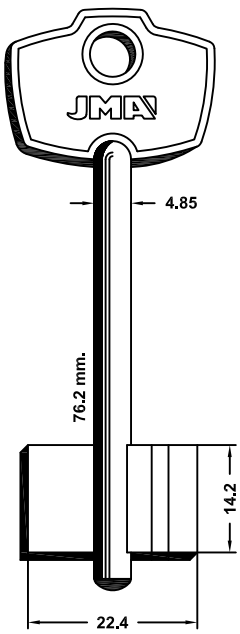
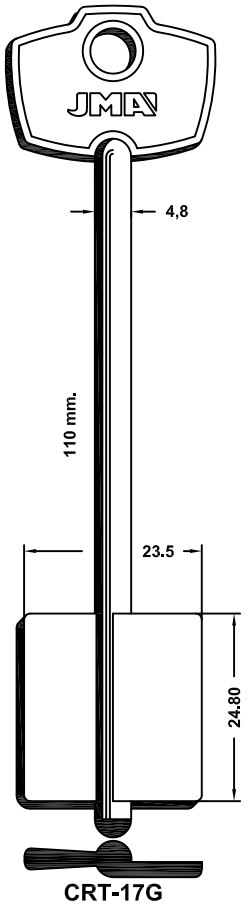


CRT-15G

CRT-14G

CERUTTI



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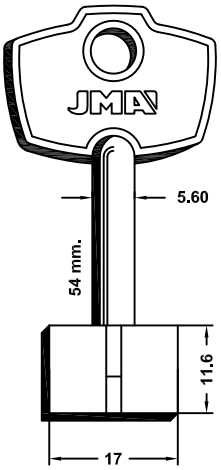

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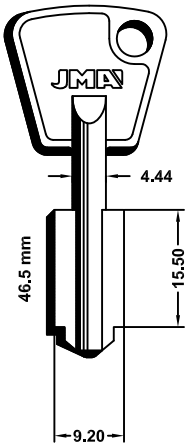
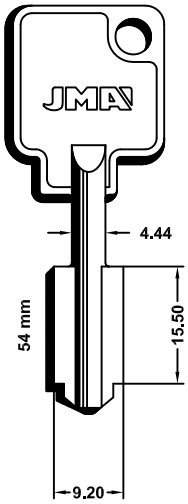
CHUBB



CHU-4G



CHU-5G

PARA-FOR:

CERUTTI (I)

CHUBB (GB)

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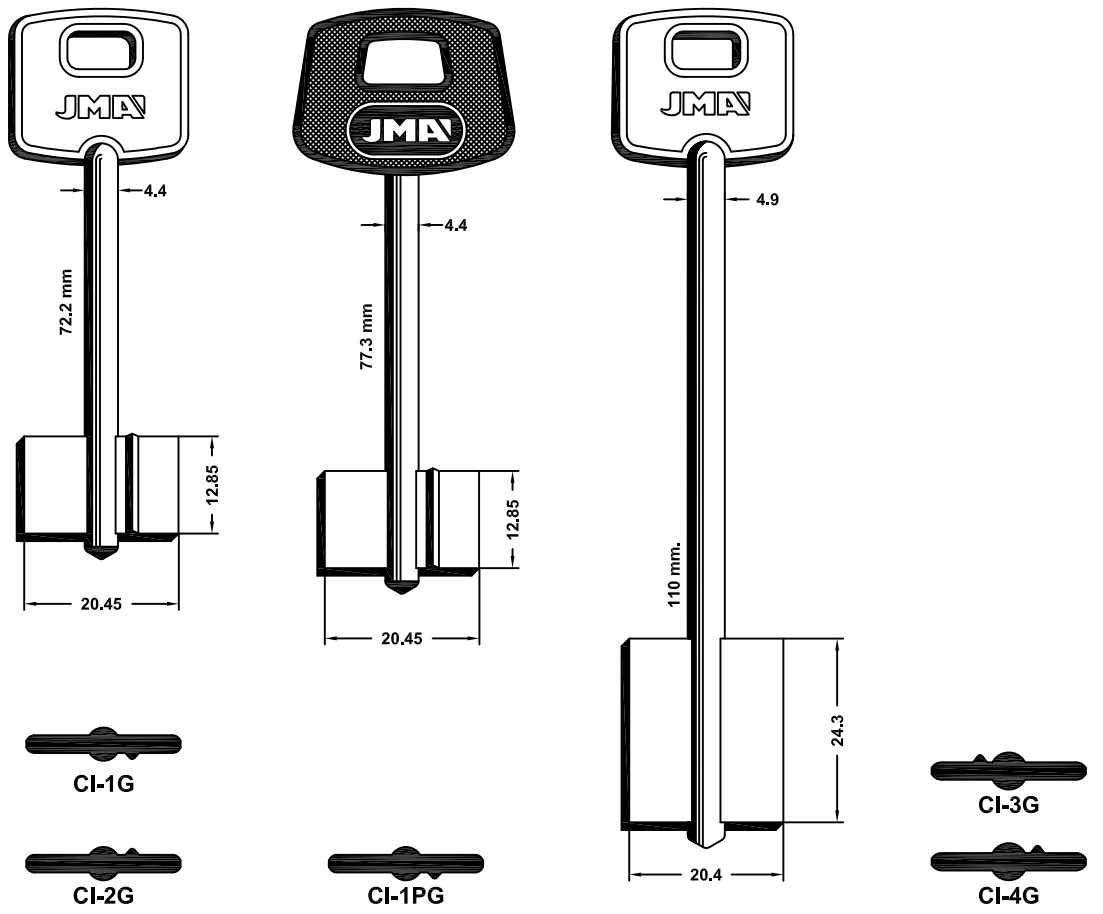
PARA-FOR:

CISA (I)

CISA



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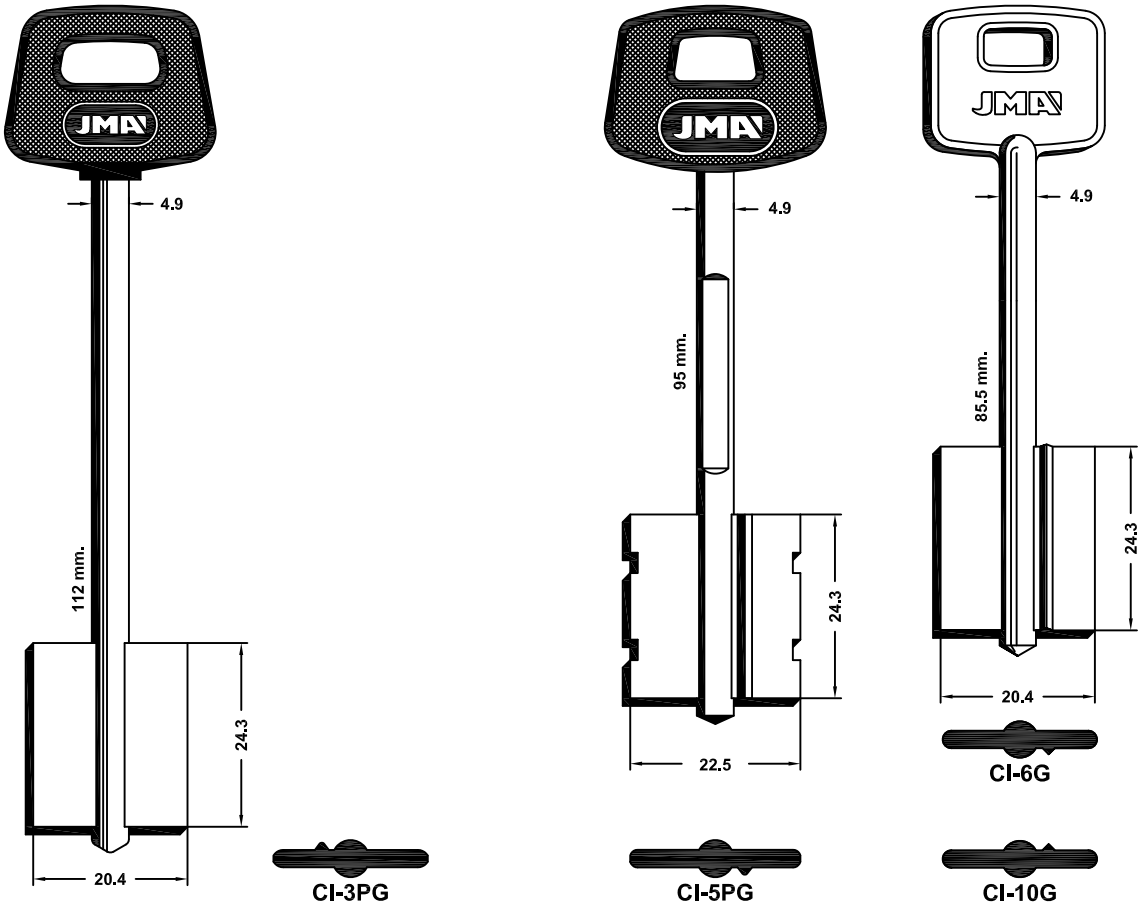

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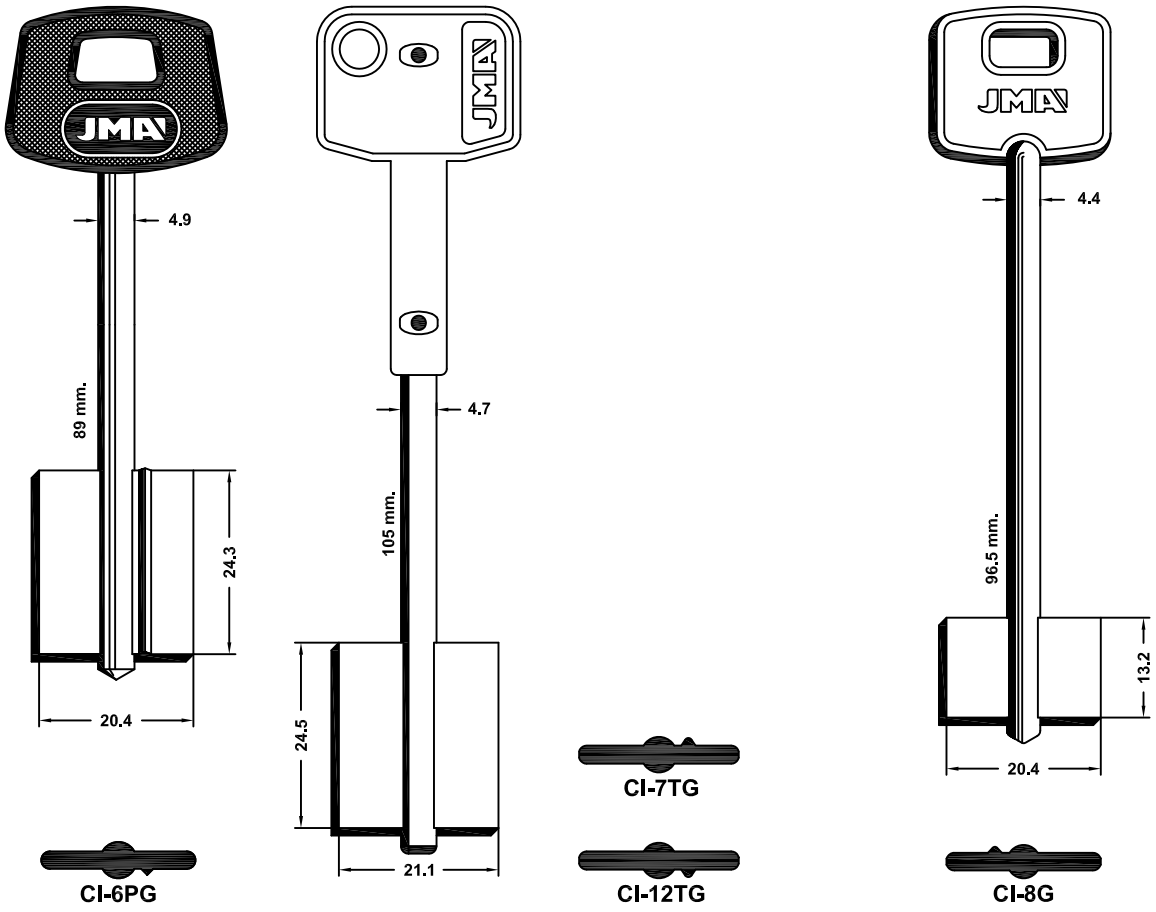
CISA



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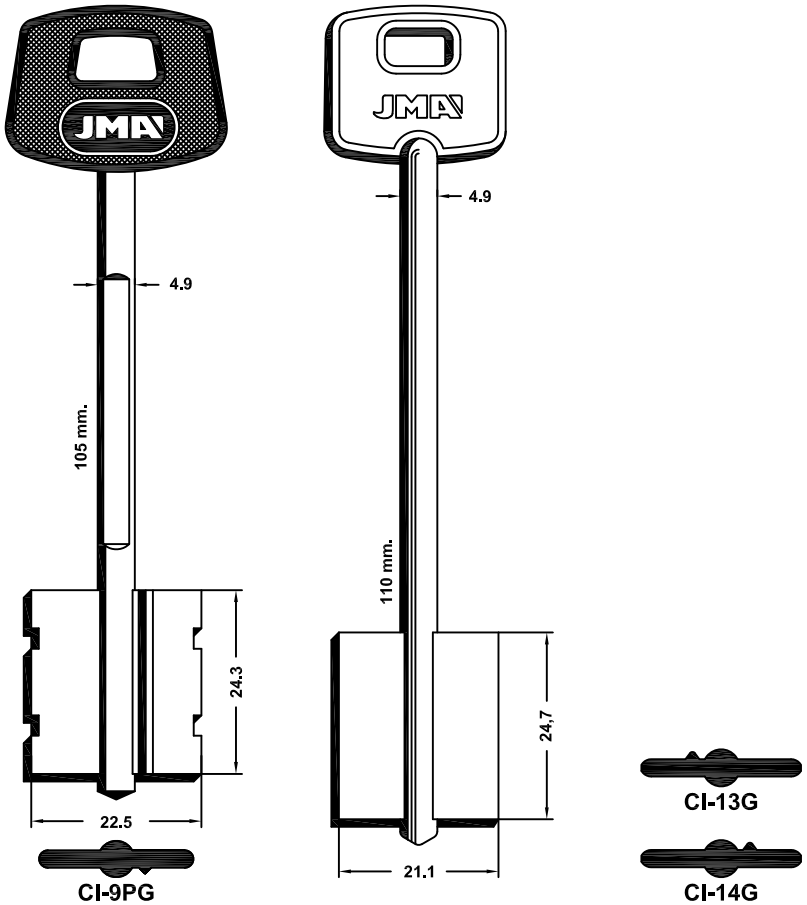
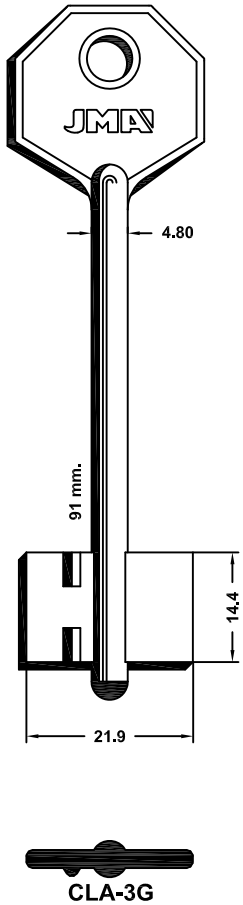


CLASS



PARA-FOR:

CISA (I)

CLASS (RUS)

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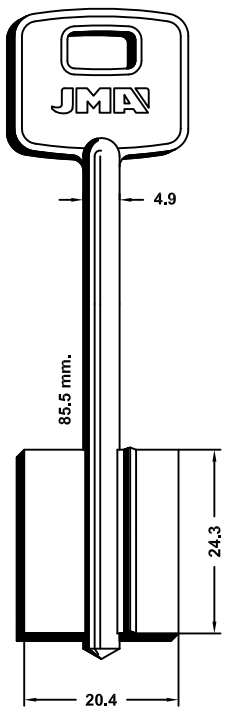
PARA-FOR:

CORNI (I)

CR (I)

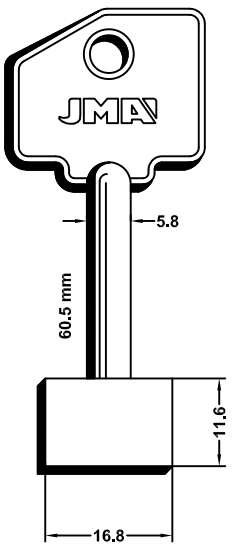
CORNI





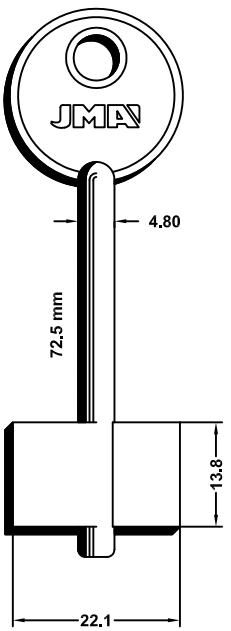
CRN-1G

CR



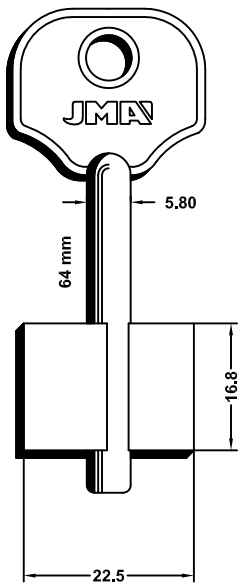


CR-1G





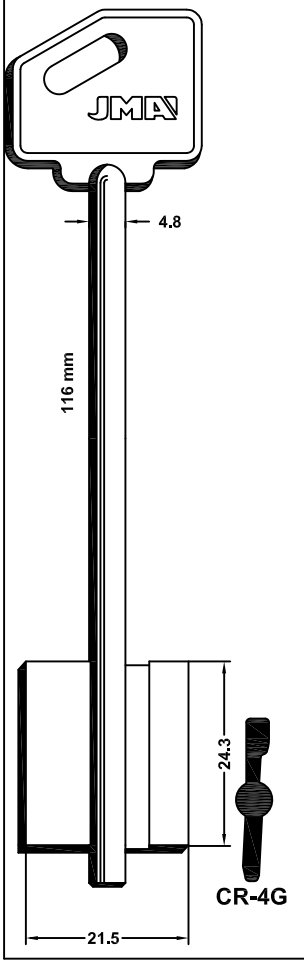
CR-2G





CR-3G

CR



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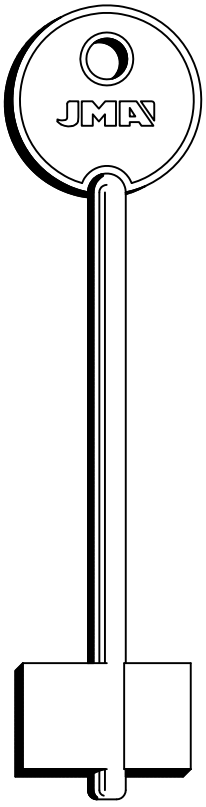



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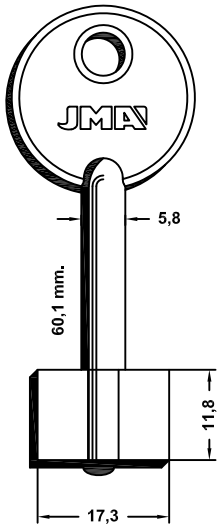
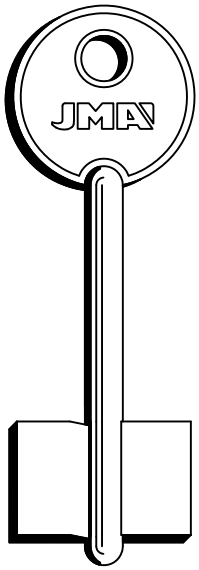




CR-8G





CR-10G

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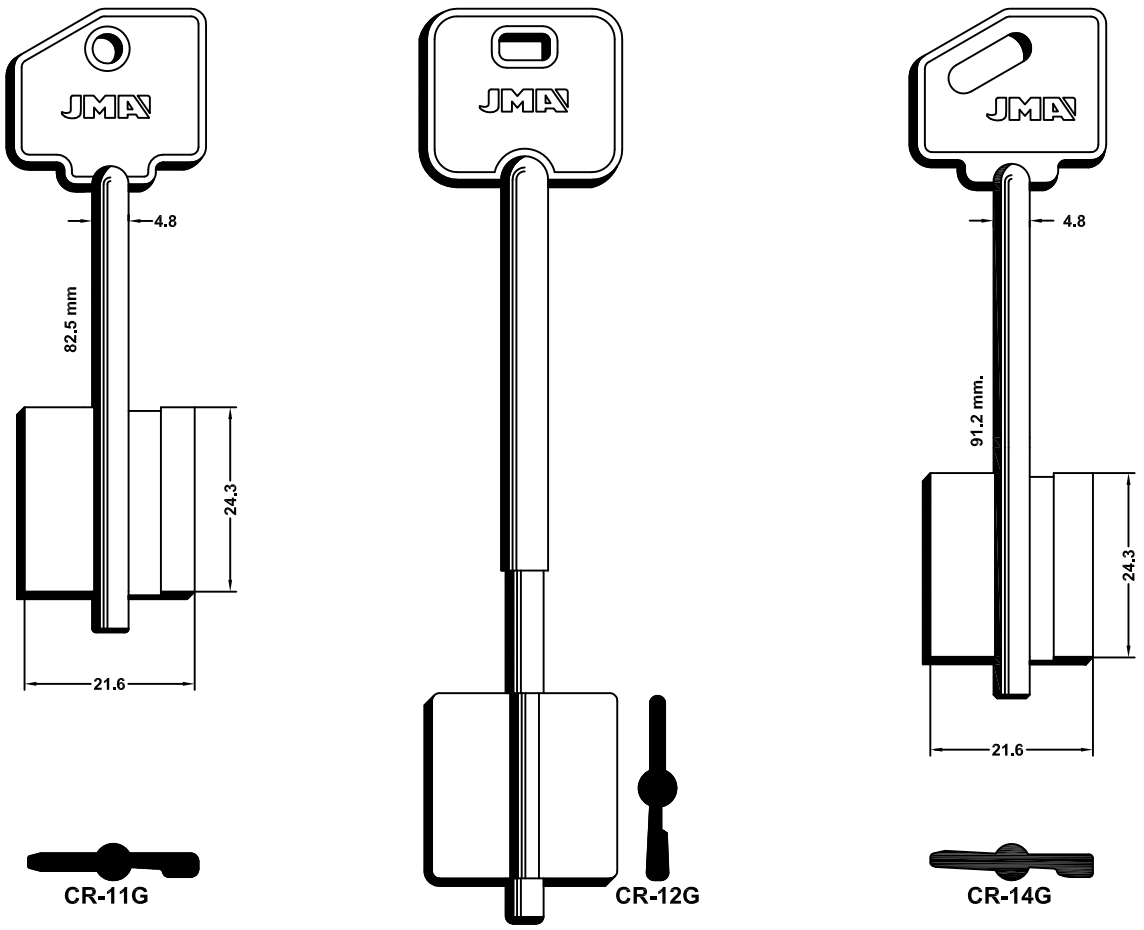
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

CR



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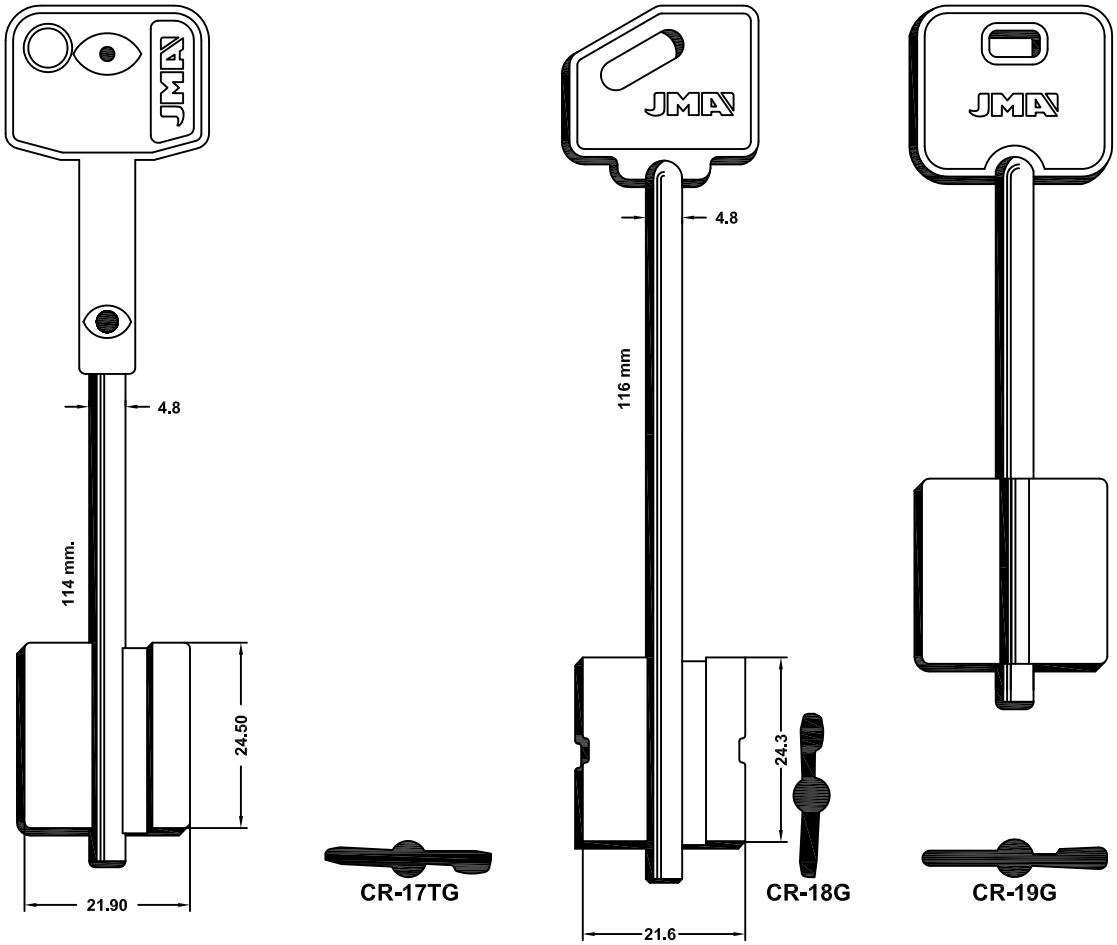

PARA-FOR:

CR (I)

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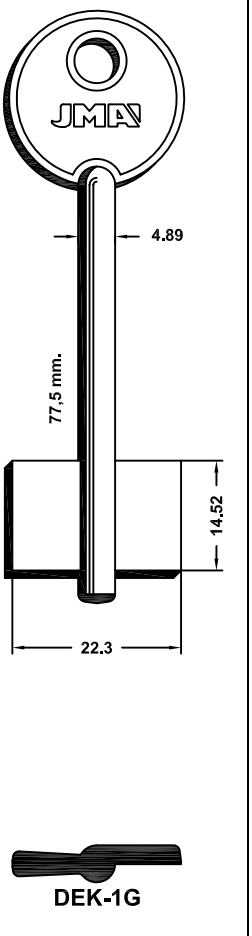
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

DEKABA (BG)

DVERNIAK (RUS)

DEKABA



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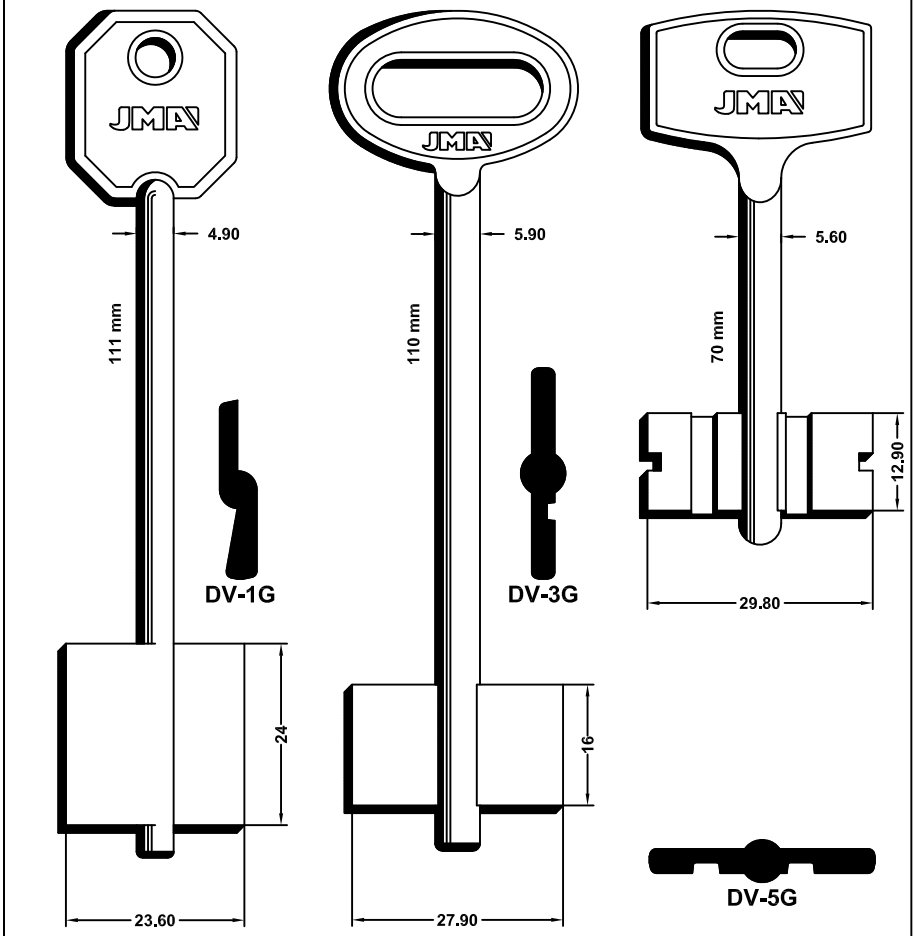

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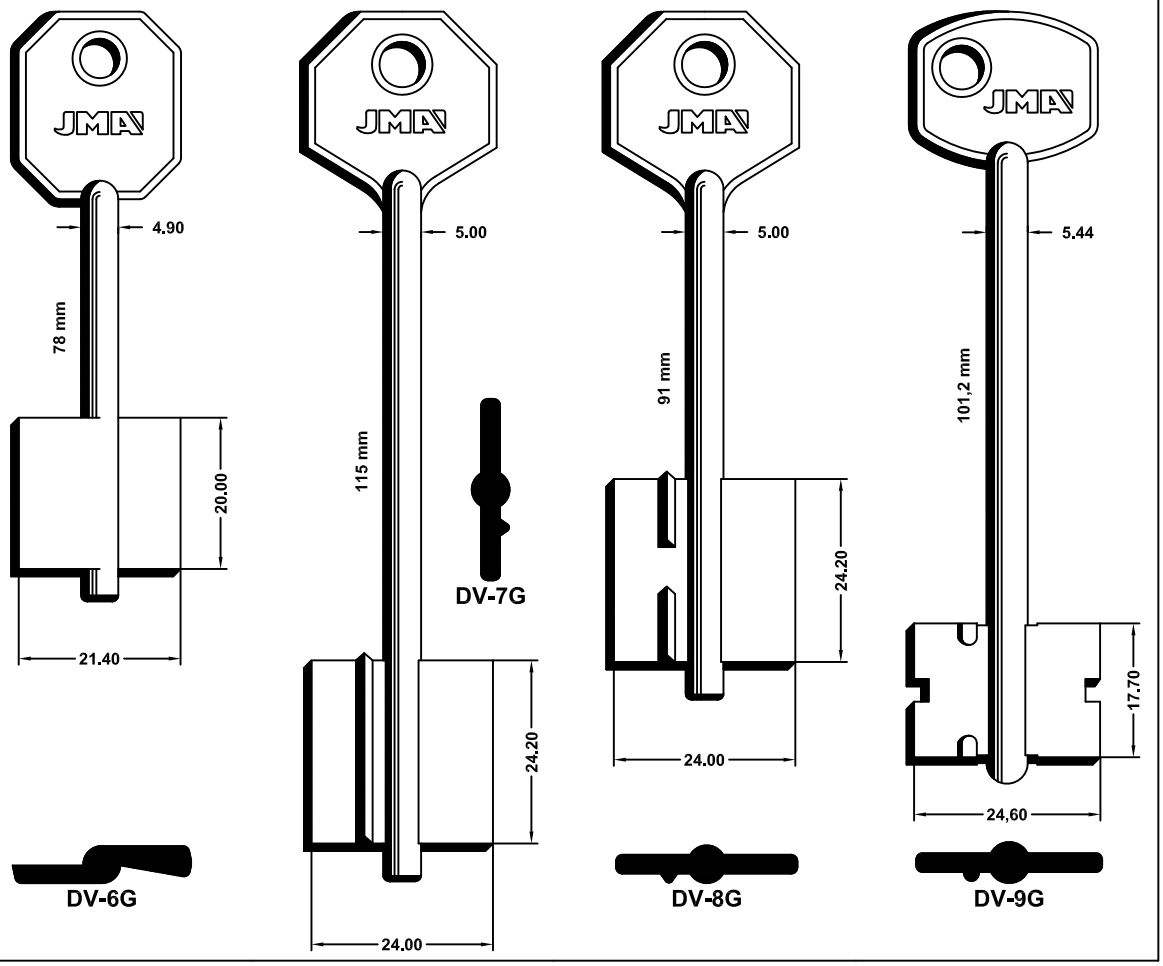

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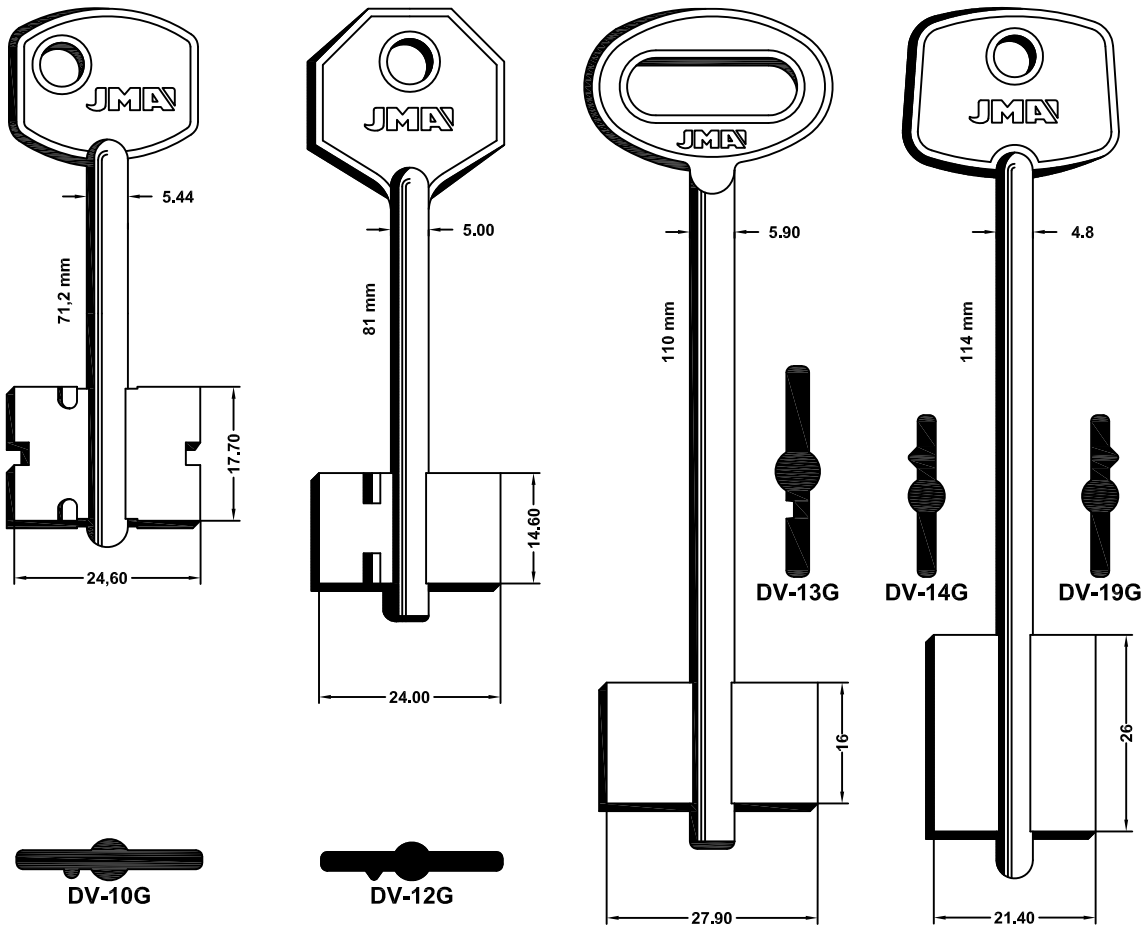
DVERNIAK



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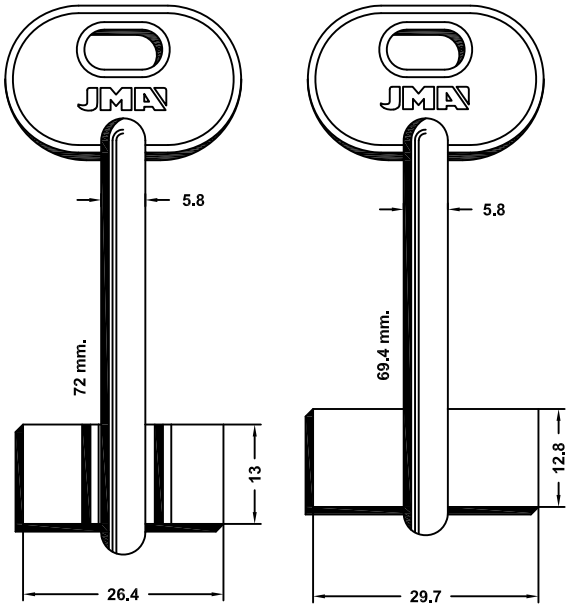

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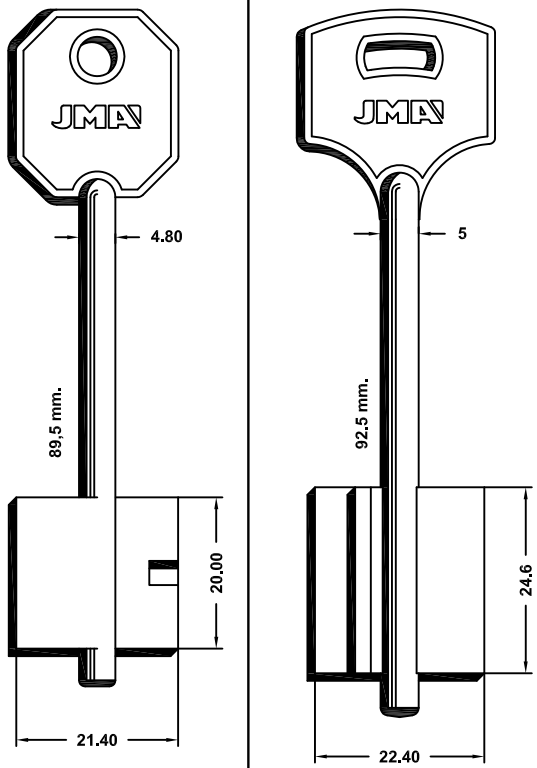



METTEM

PARA-FOR:

DVERNIAK (RUS)

ELBOR (RUS)

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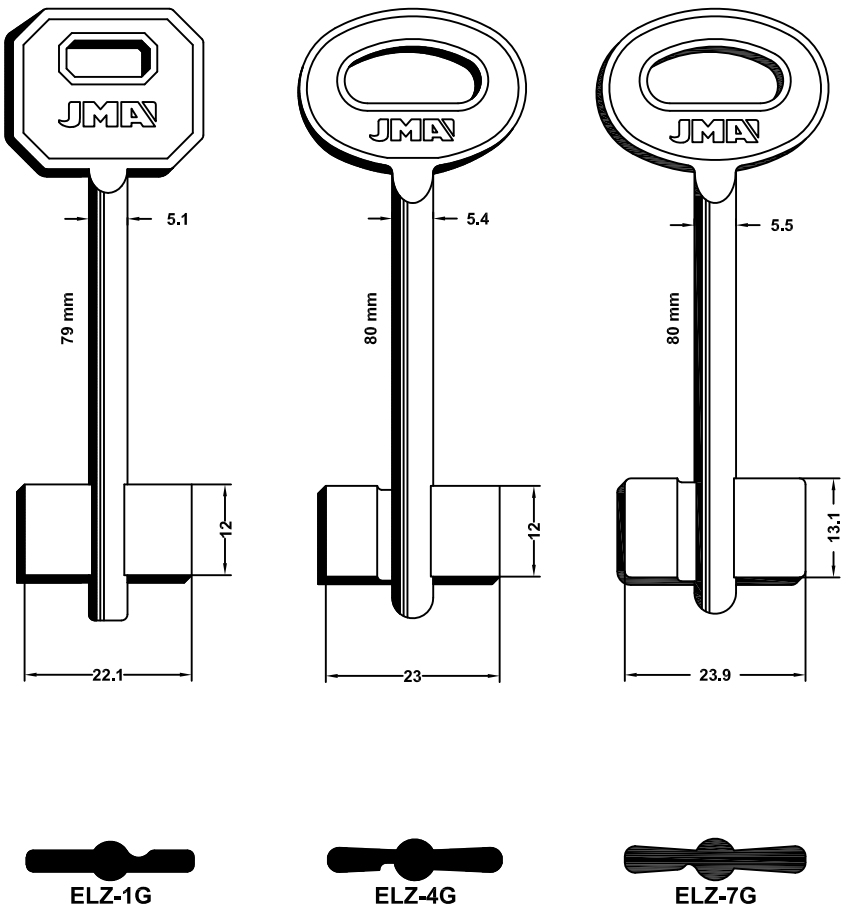
PARA-FOR:

ELZETT (H)

EREVAN (RUS)

ESETY (I)

ELZETT

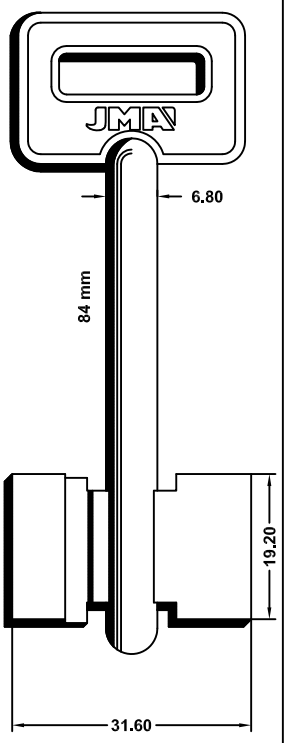


ELZ-1G

ELZ-4G

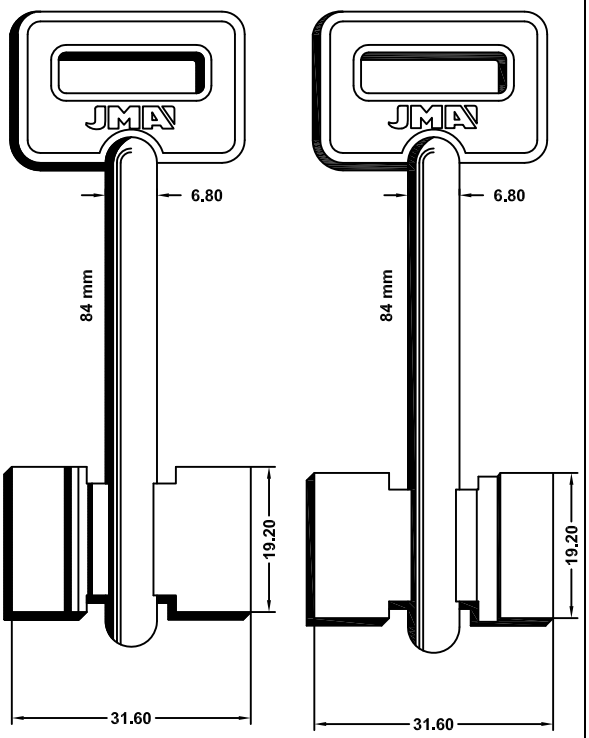
ELZ-7G

EREVAN



ERV-1G

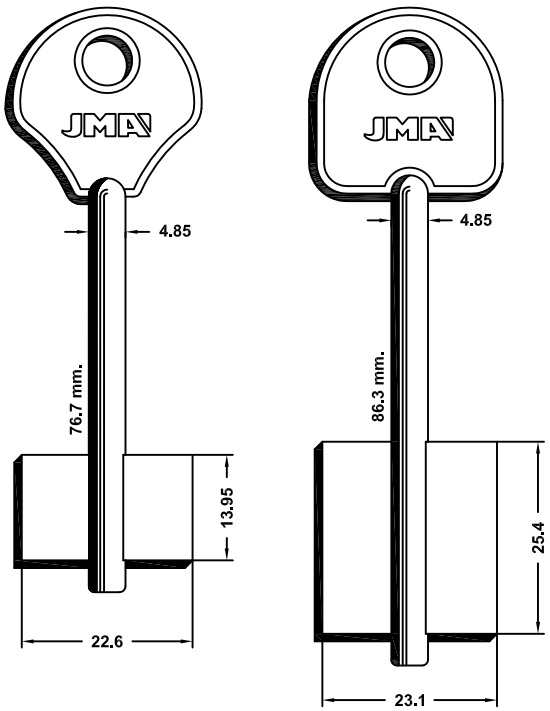
EREVAN



ERV-2G

ERV-3G

ESETY



EST-1G

EST-2G

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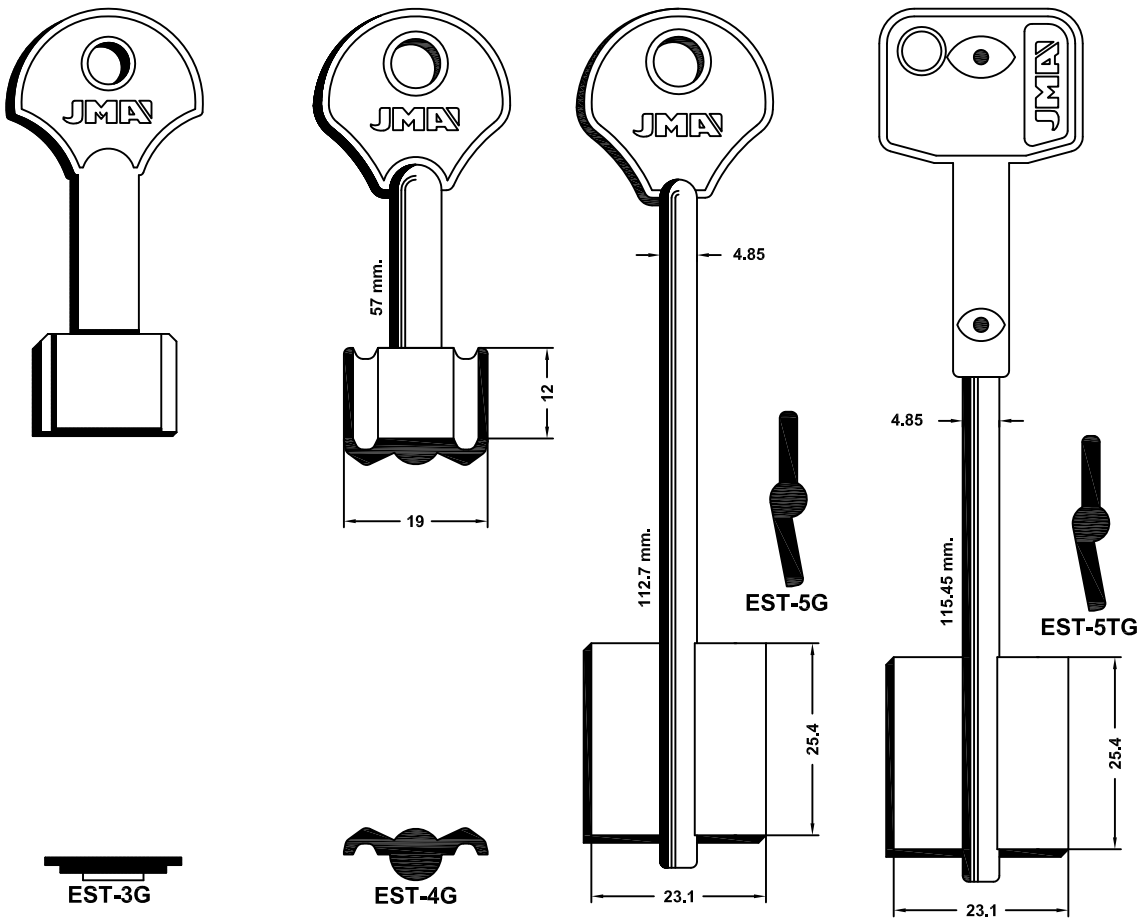
ESETY



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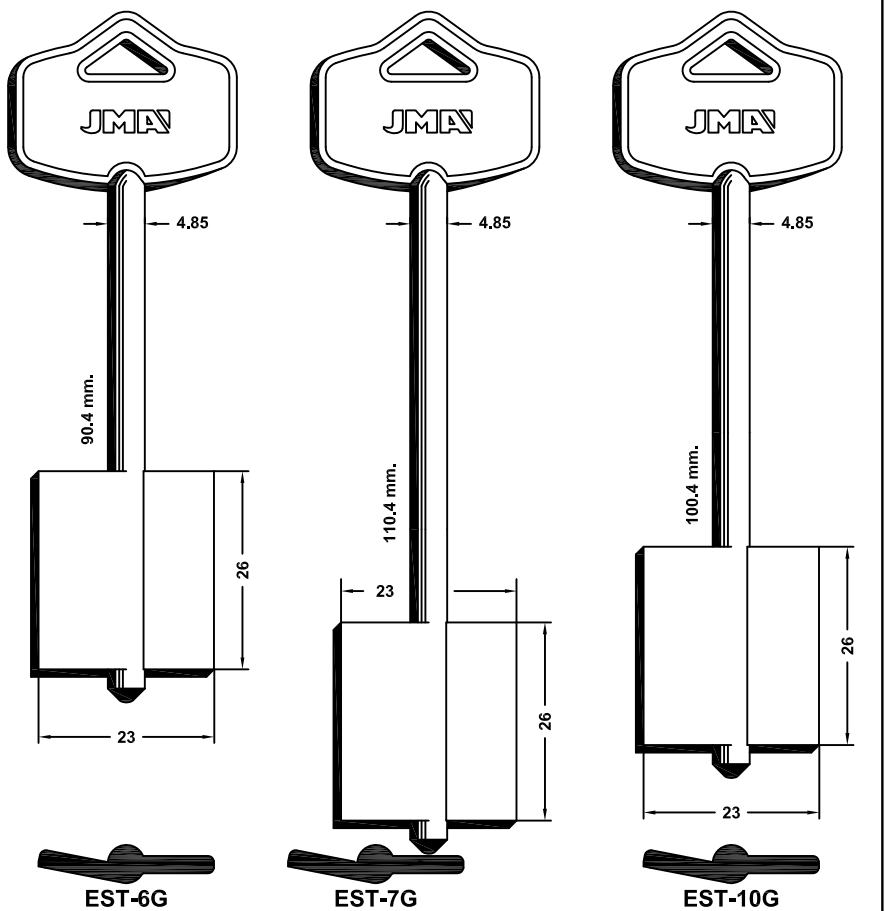
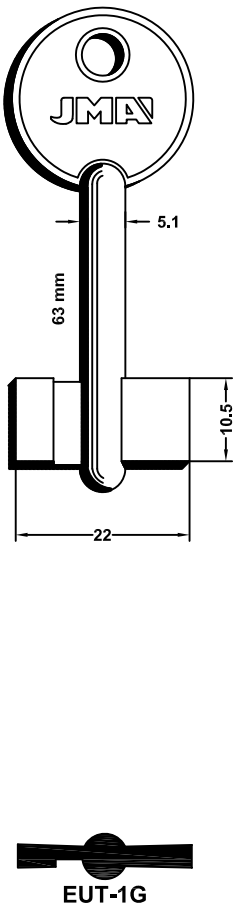


EUROTEMPLE



SAG

PARA-FOR:

ESETY (I)

EUROTEMPLE (I)

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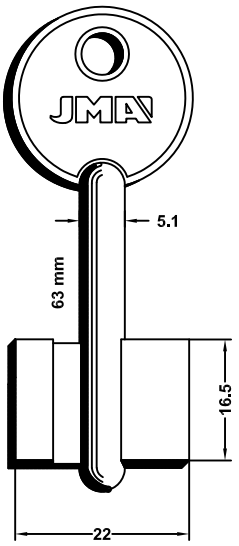
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

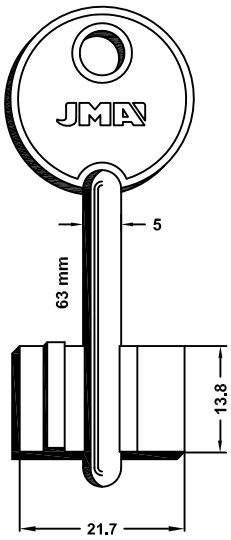
PARA-FOR:

EUROTEMPLE (I)

EZCURRA (E)

EUROTEMPLE







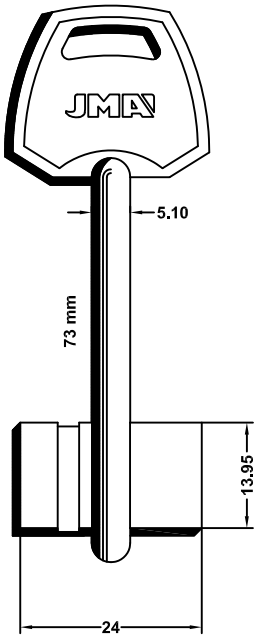
EUT-2G

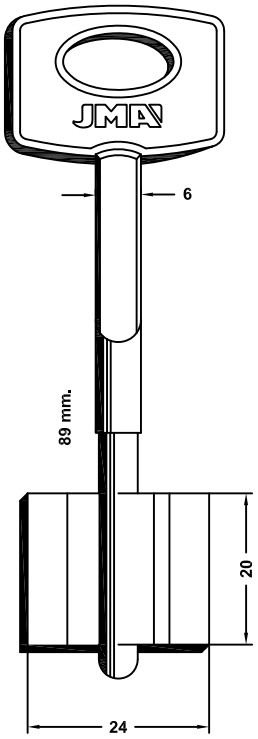
SAG



EUT-3G

EZCURRA





A



EZ-1G

B



EZ-2G

C



EZ-3G

D



EZ-4G

E



EZ-5G

F



EZ-6G



EZ-7G

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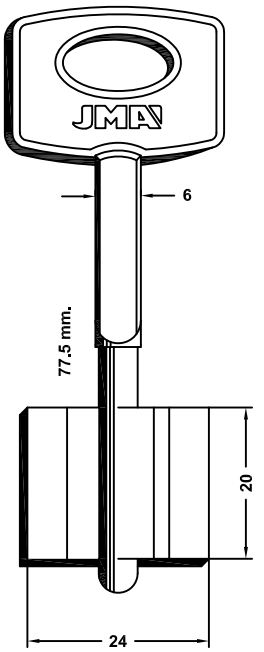
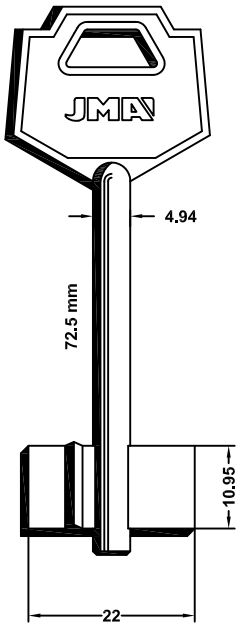
EZCURRA





EZ-8G

FAC





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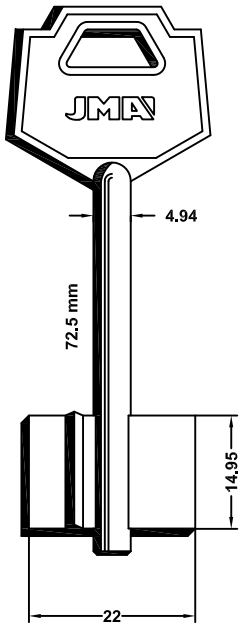



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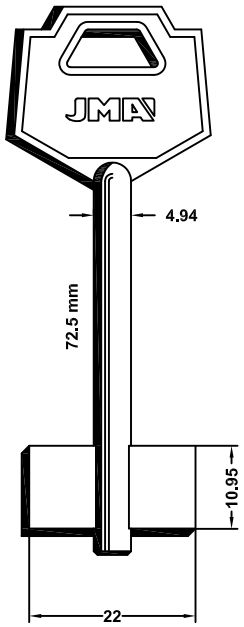
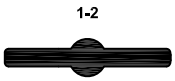
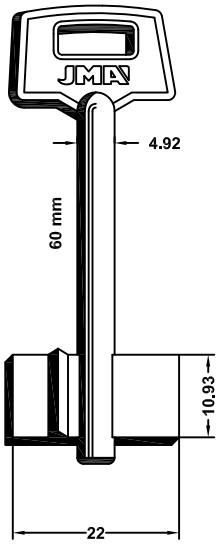




FAC-3G

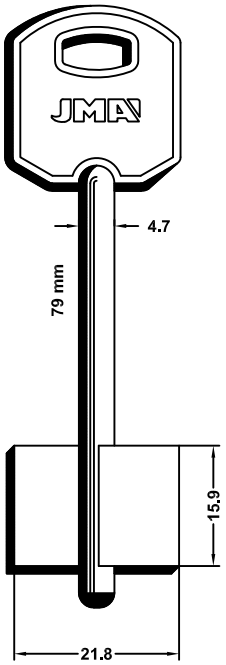
FAC





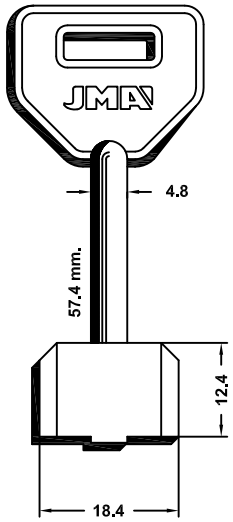
FAC-4G

FEB





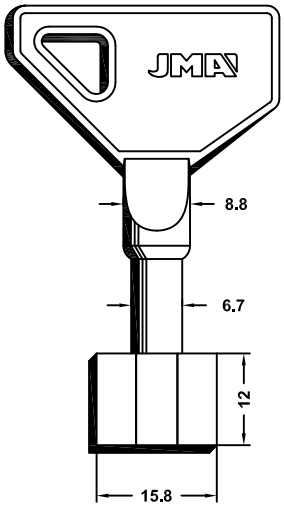
FEB-1G





FEB-2G

FETIS





FET-1G

PARA-FOR:

EZCURRA (E)

FAC (E)

FEB (I)

FETIS (E)

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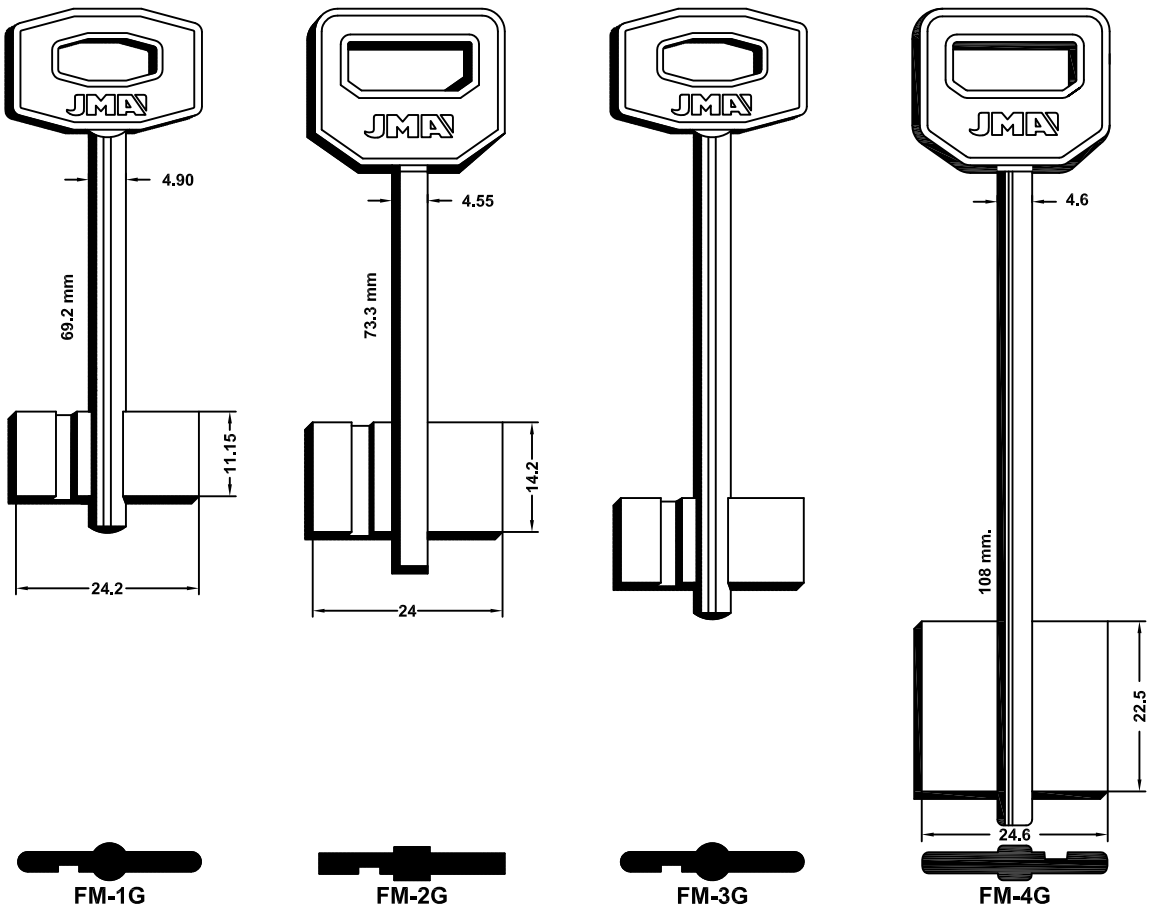
PARA-FOR:

FIAM (I)

FIAM



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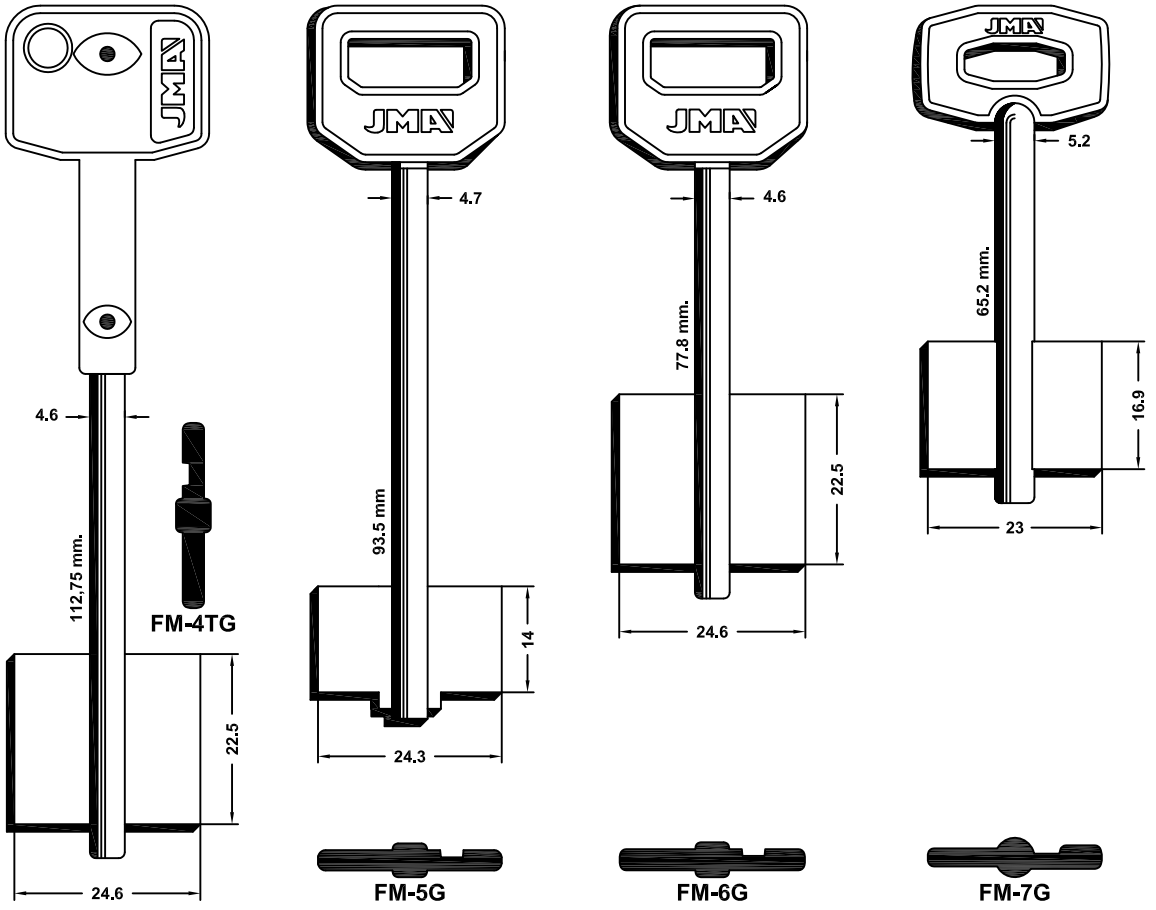

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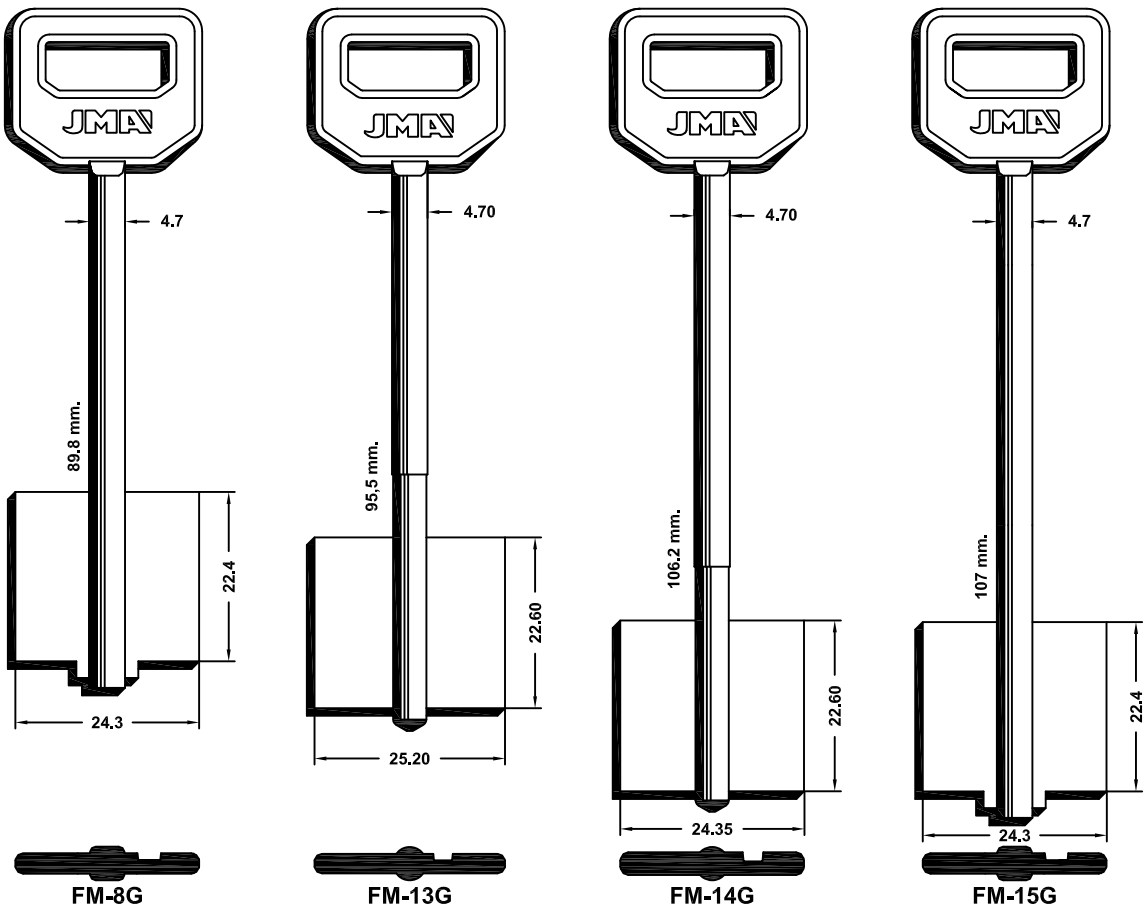

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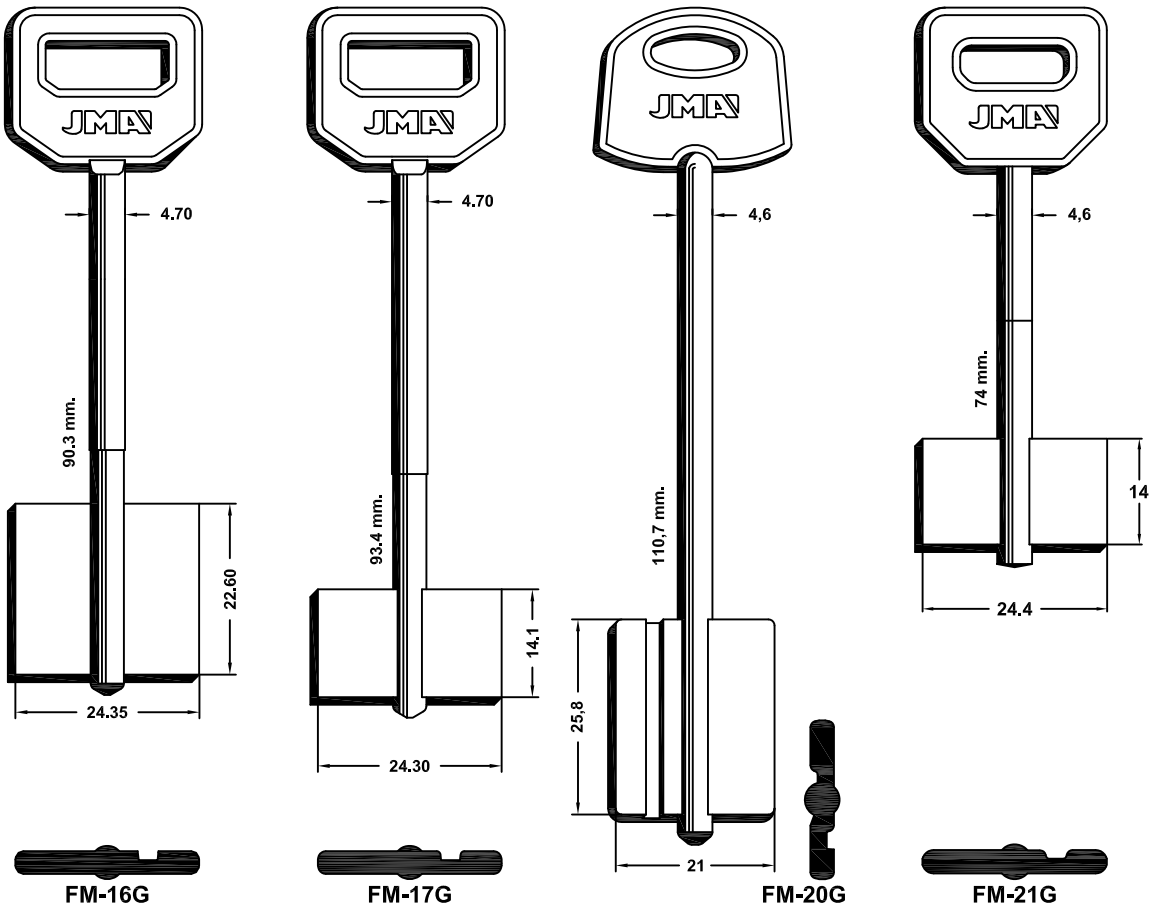

ISEO

PARA-FOR:

FIAM (I)

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PARA-FOR:

FICHET (F)

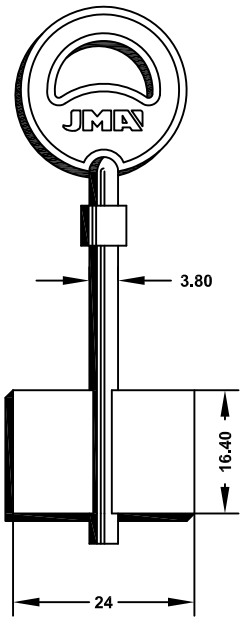
GARDIAN (RUS)

GIMAST (I)

GIPIS (I)

GMG (I)

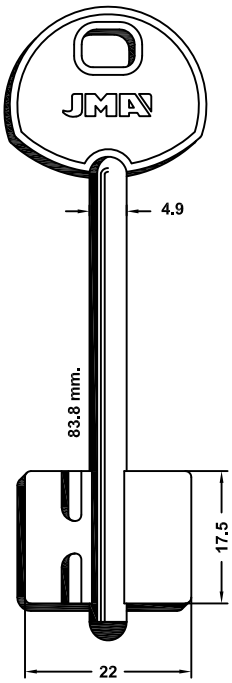
FICHET





FIC-200

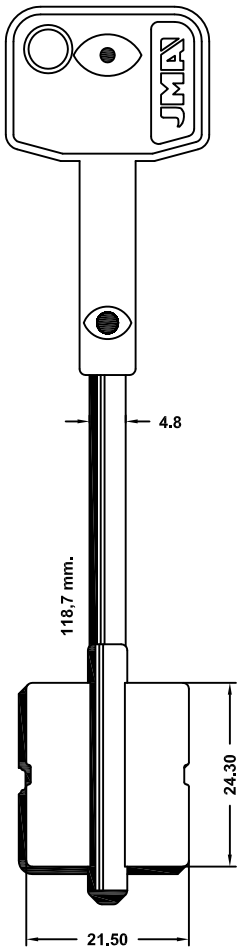
GARDIAN





GARD-1G

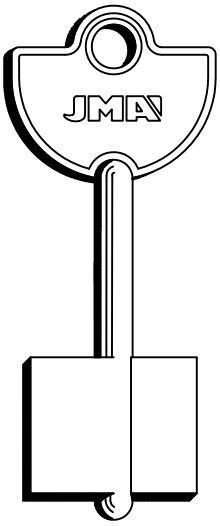
GIMAST

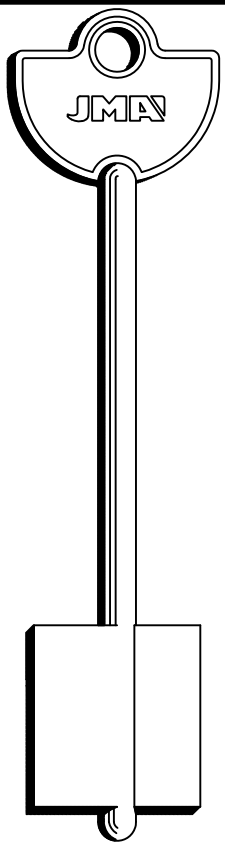




GIM-1TG

GIPIS





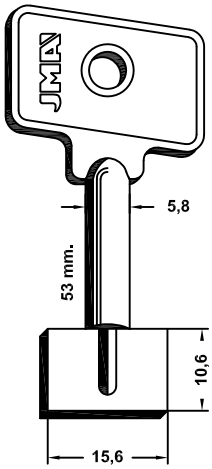


GPS-1G



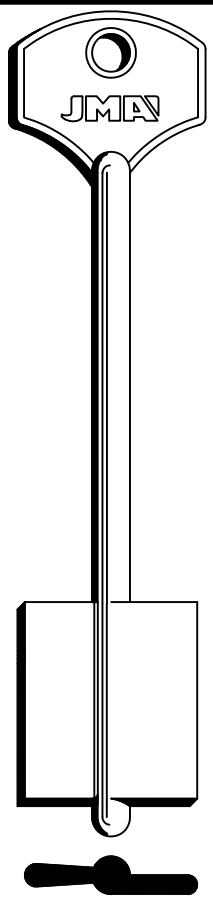
GPS-2G

GMG





GMG-1G



GMG-2G

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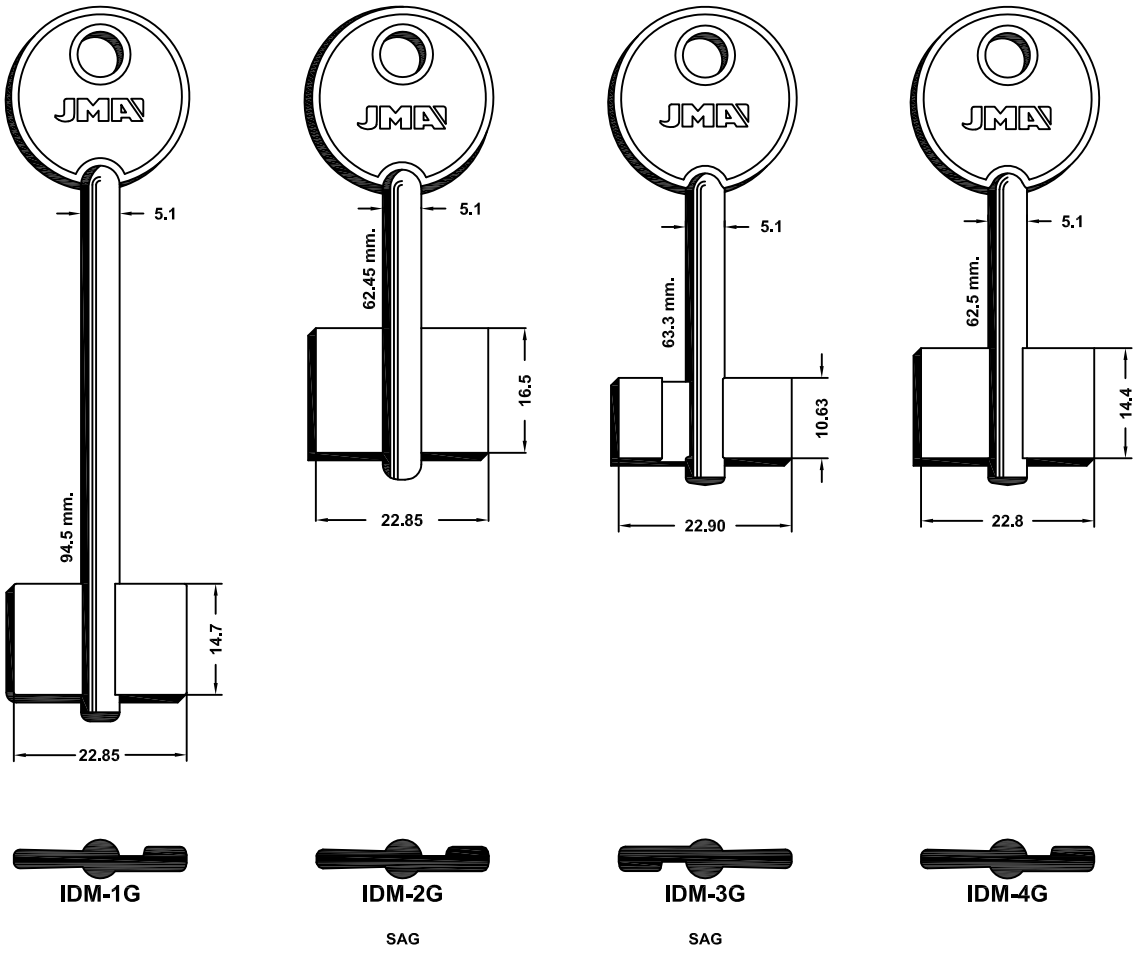
IDM



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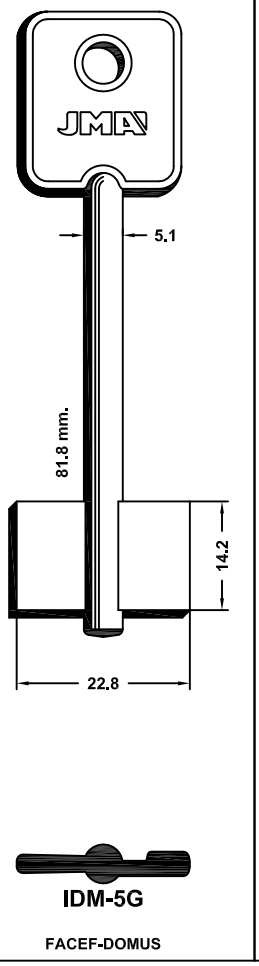
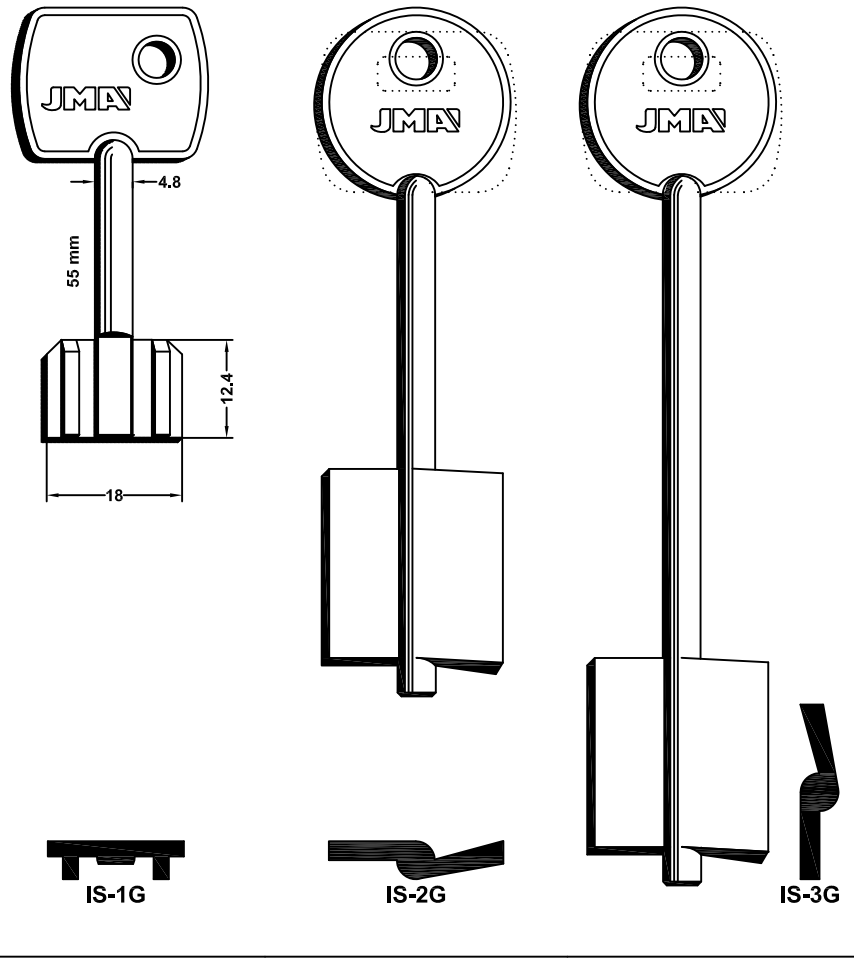


ISEO



PARA-FOR:

IDM (I)

ISEO (I)

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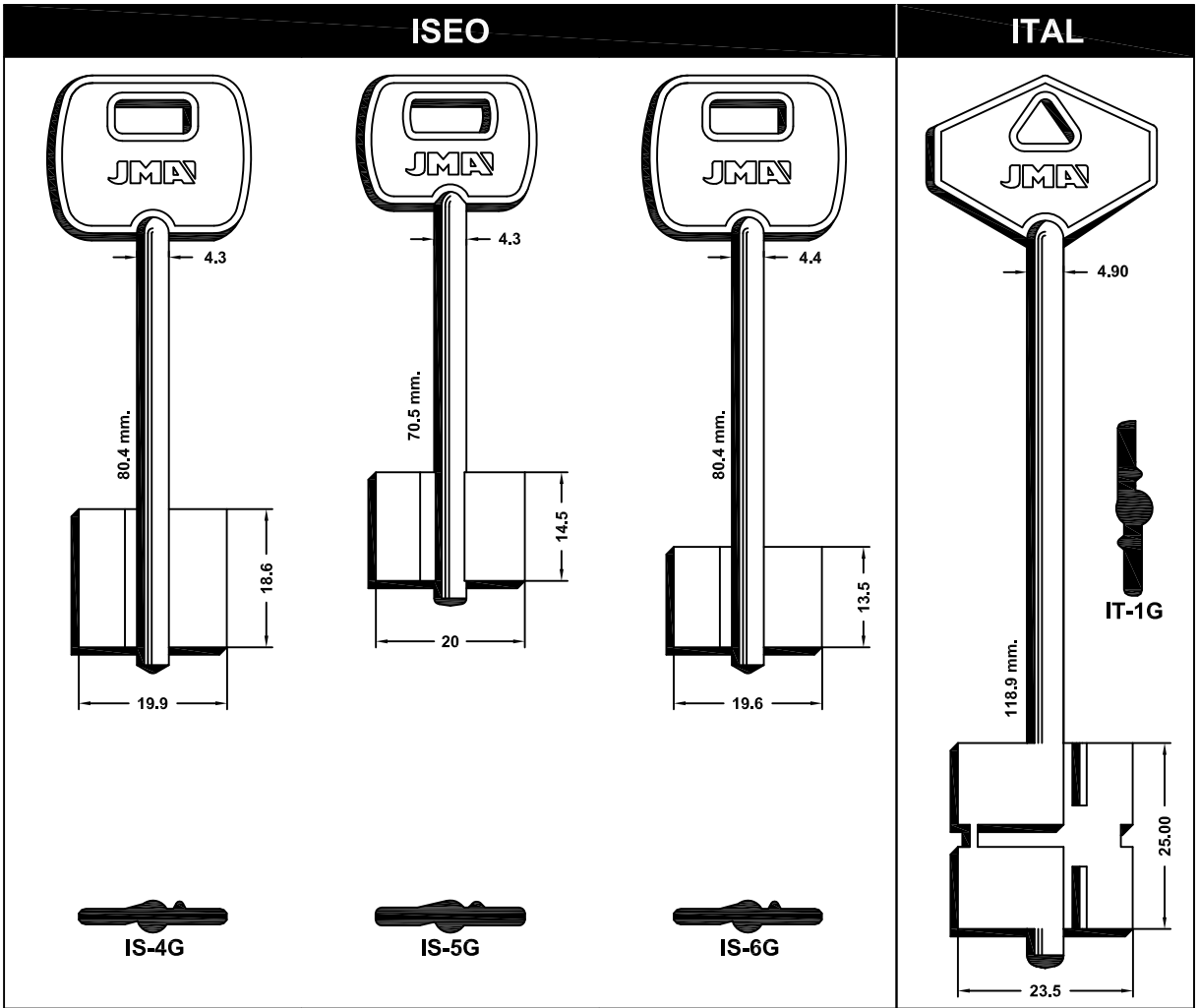
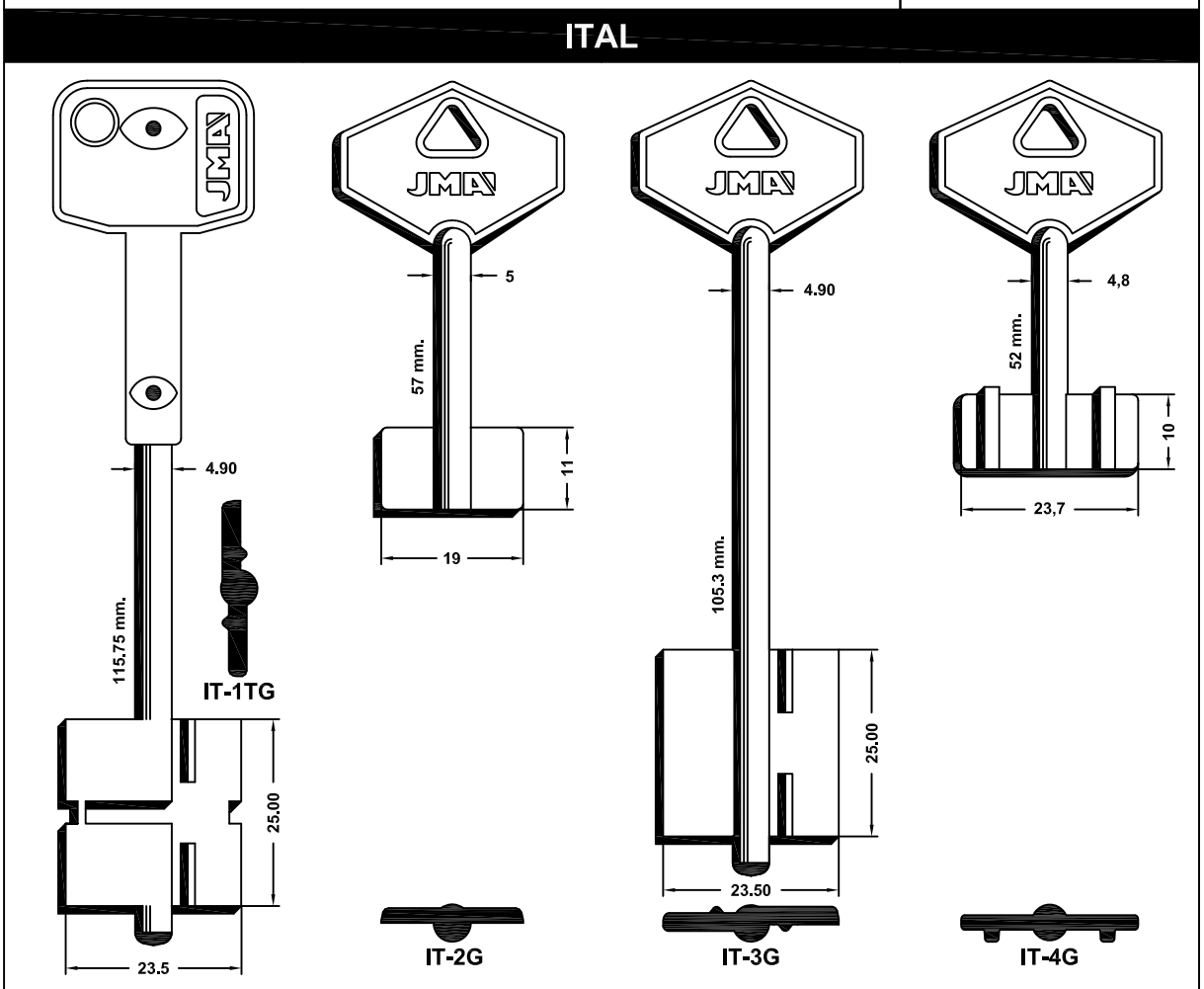
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

ISEO (I)

ITAL (I)





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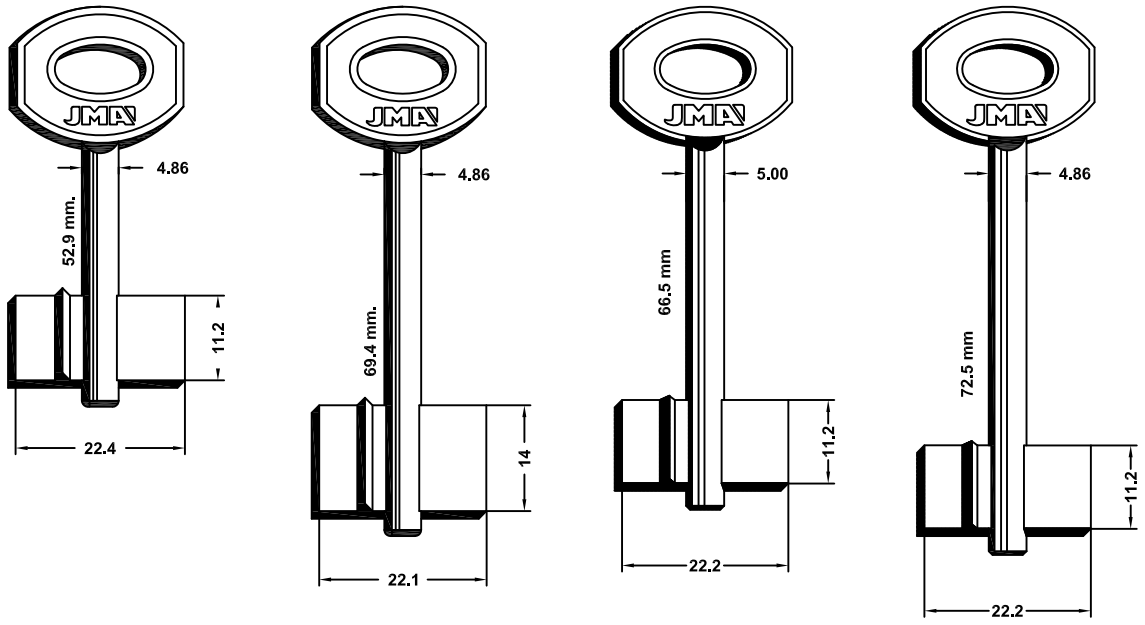
JUWEL





JW-20G

BURG-WACHTER

JW-30G

BURG-WACHTER

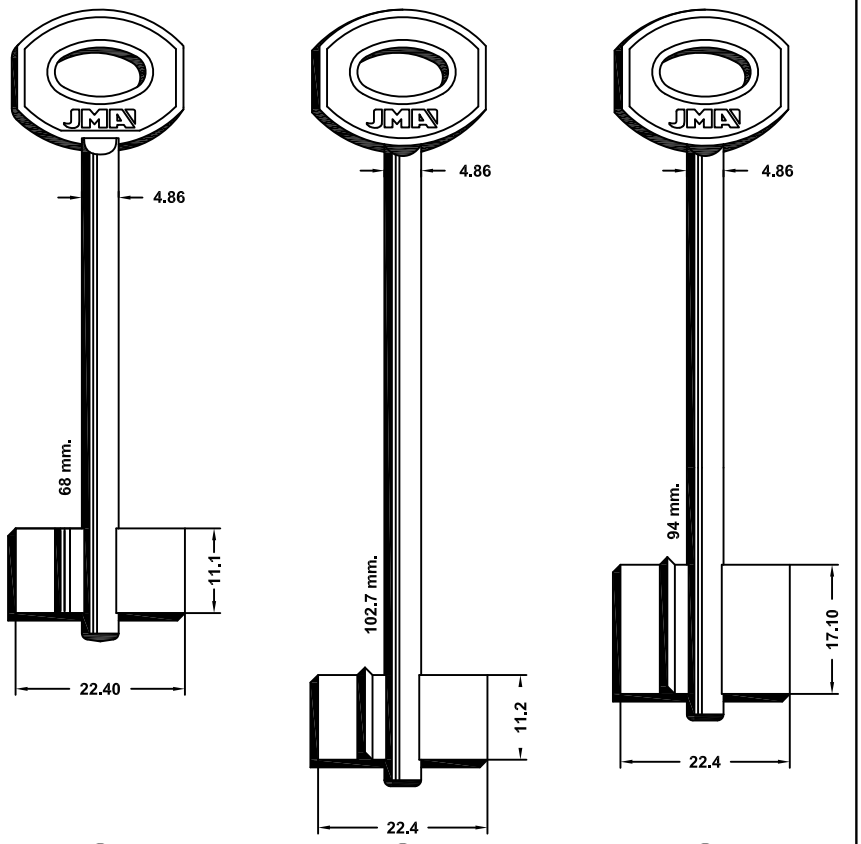
JW-40G

BURG-WACHTER

JW-45G

BURG-WACHTER

JUWEL





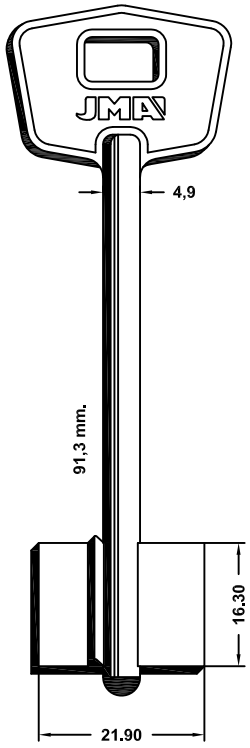
JW-50G

JW-70G

BURG-WACHTER

JW-90G

KALE



KAE-1G

PARA-FOR:

JUWEL (I)

KALE (TR)

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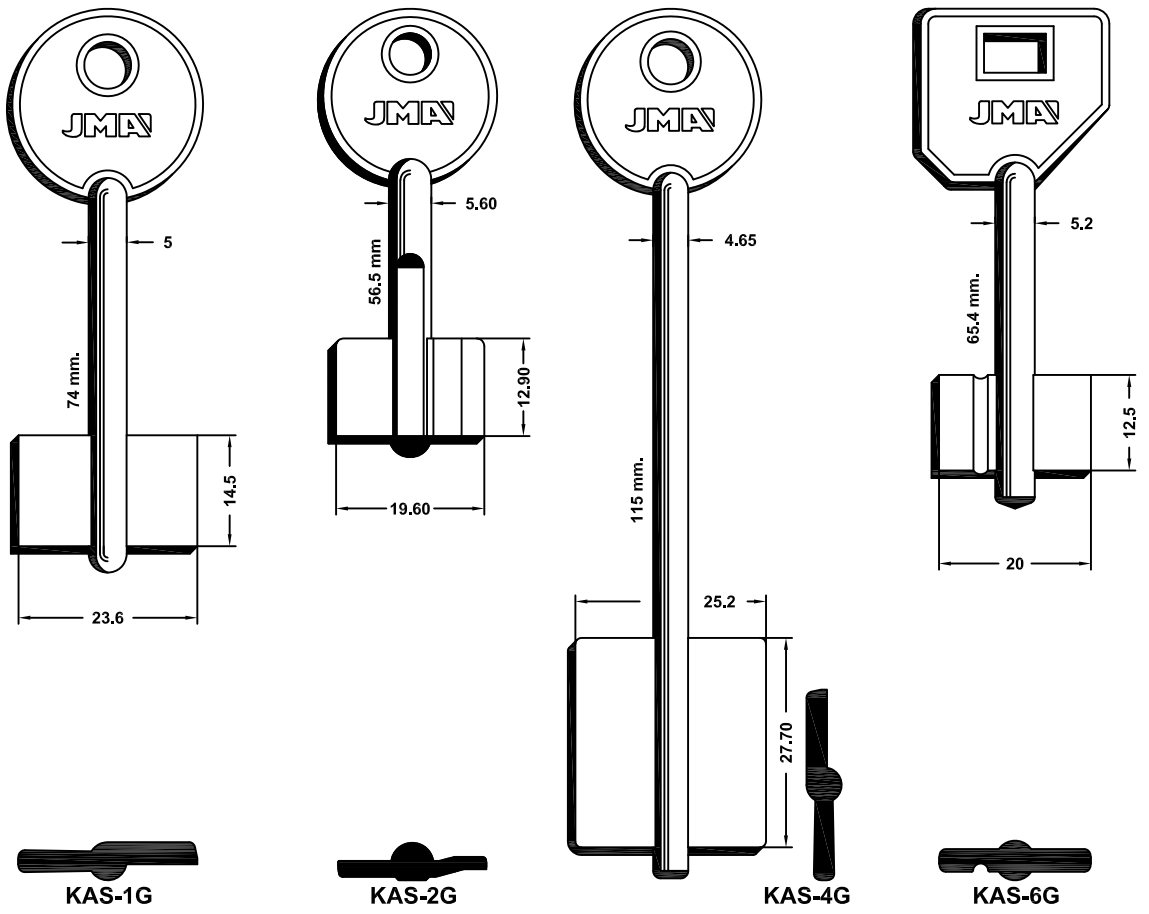
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

KASSEL (I)

KERBEROS (RUS)

KASSEL



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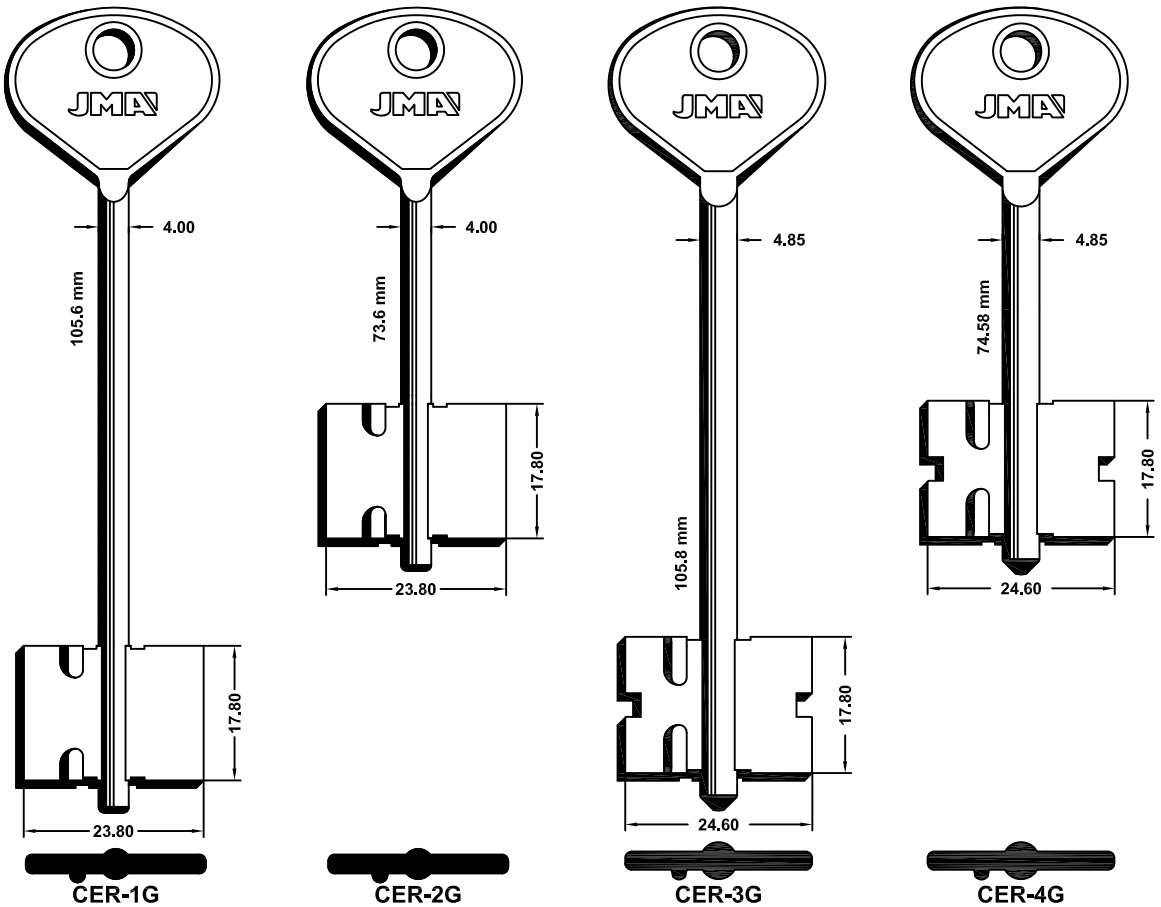

CER-1G CER-2G CER-3G CER-4G

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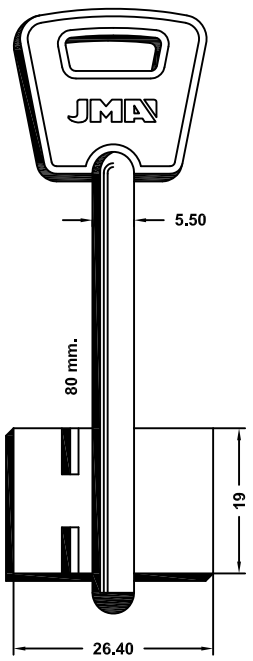
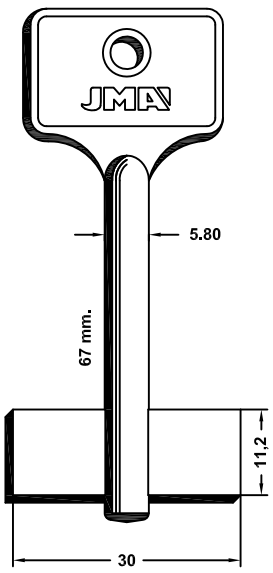




KRP-1G

KURZEME





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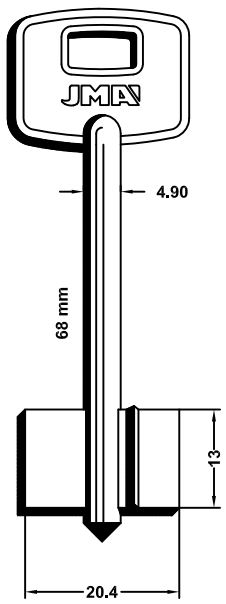



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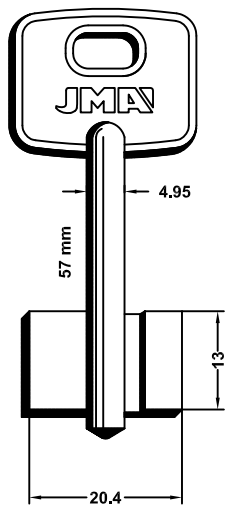



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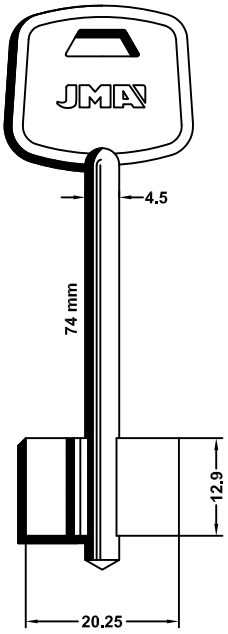
MCM



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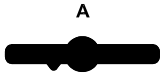

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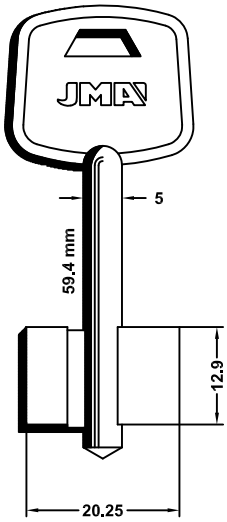

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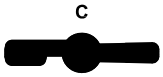
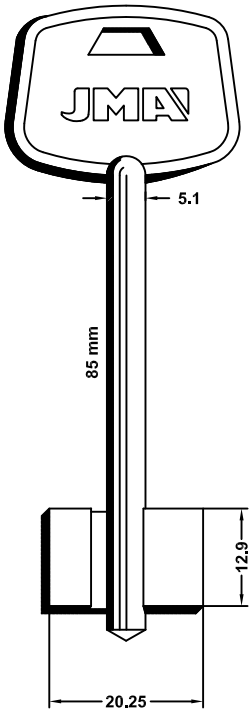


MCM-3G
BTV



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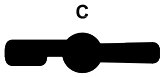
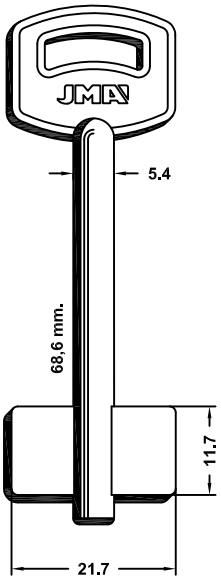


MCM-5G
BTV

METAL





MTL-1G

PARA-FOR:

KREPISH (RUS)

KURZEME (RUS)

LINCE (E)

MCM (E)

METAL (BG)

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

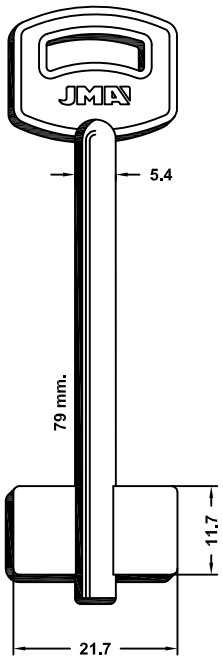
PARA-FOR:

METAL (BG)

MOIA (I)

MOTTURA (I)

METAL





MTL-2G

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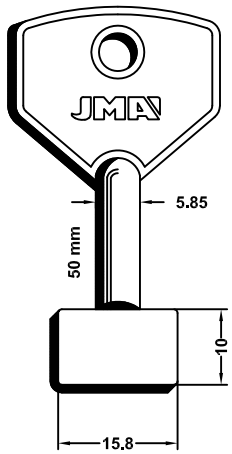



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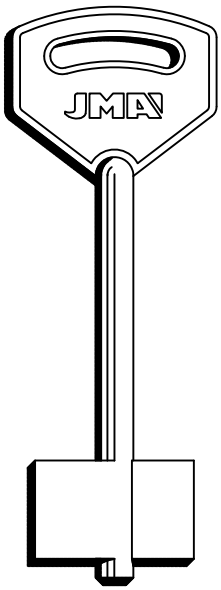



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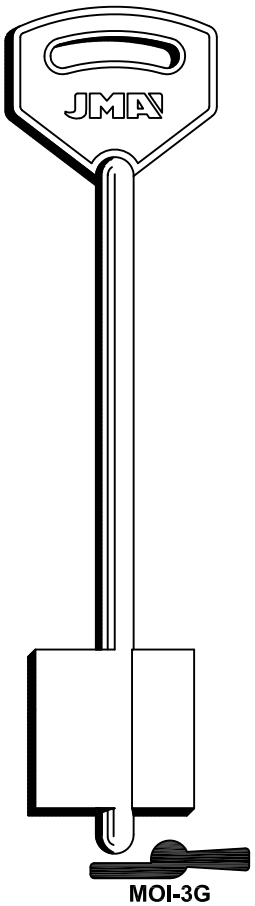

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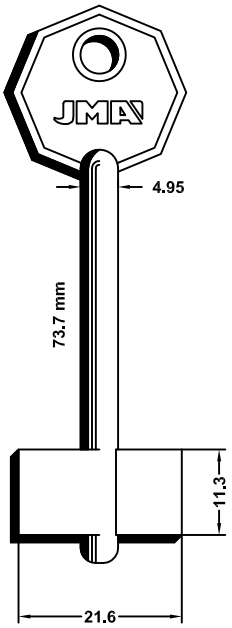
MOTTURA





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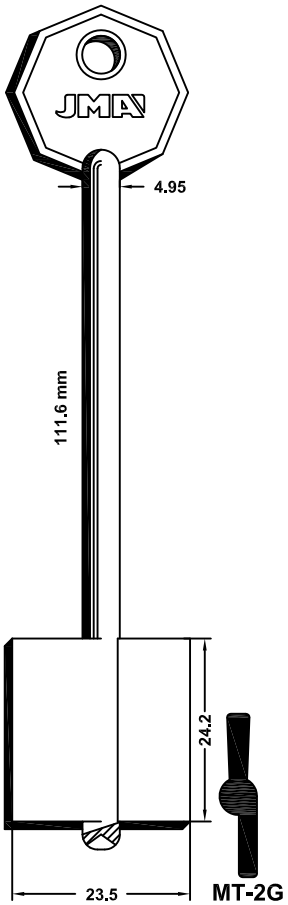

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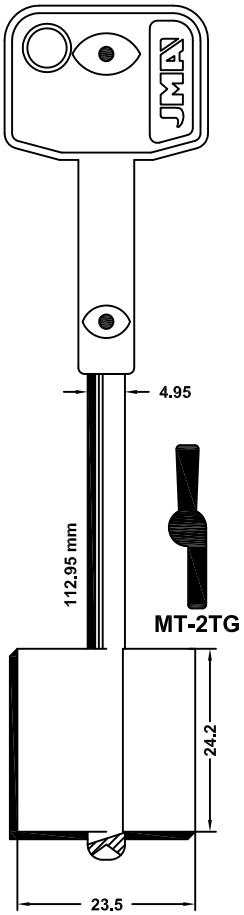

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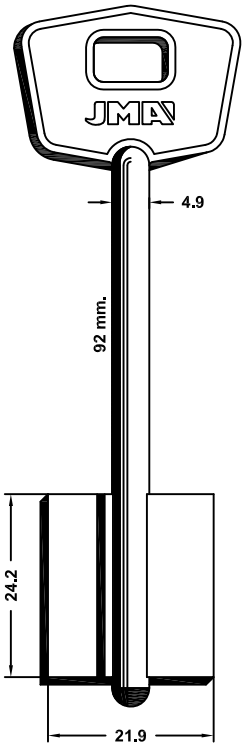



MT-3G

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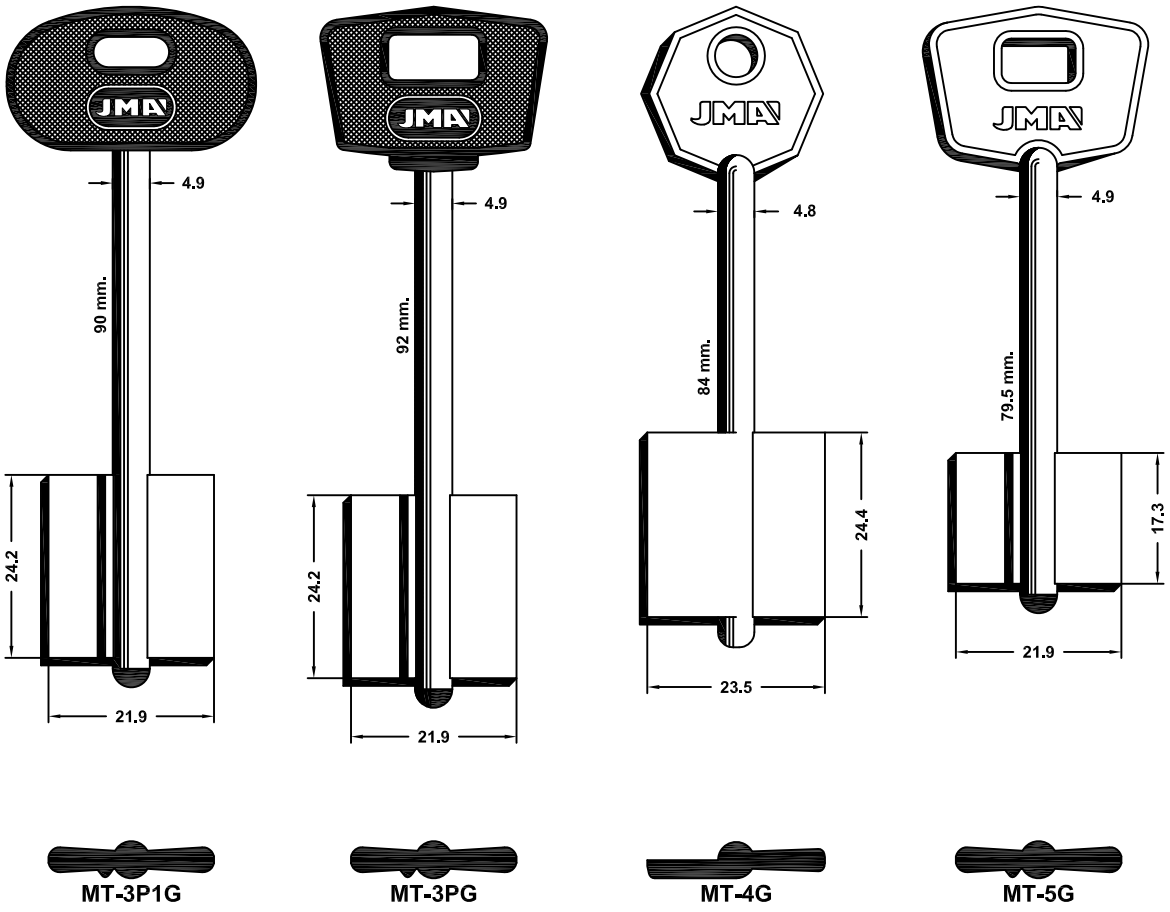

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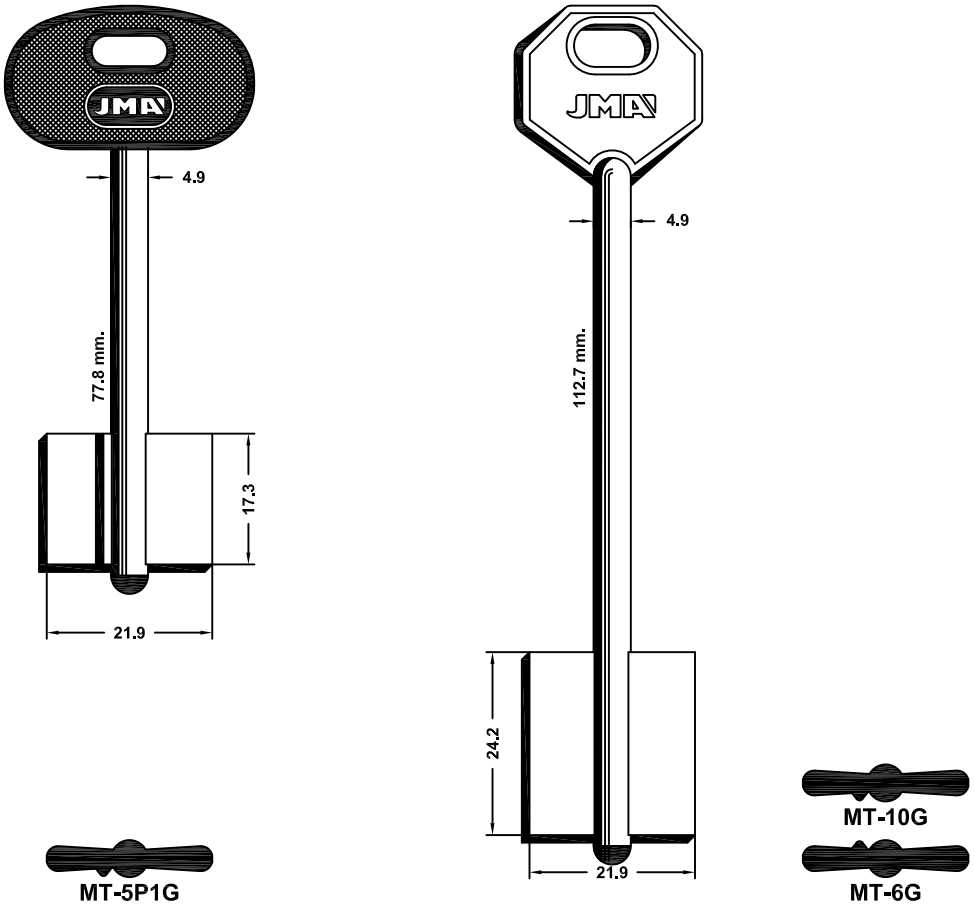

MT-5P1G MT-10G MT-6G

PARA-FOR:

MOTTURA (I)

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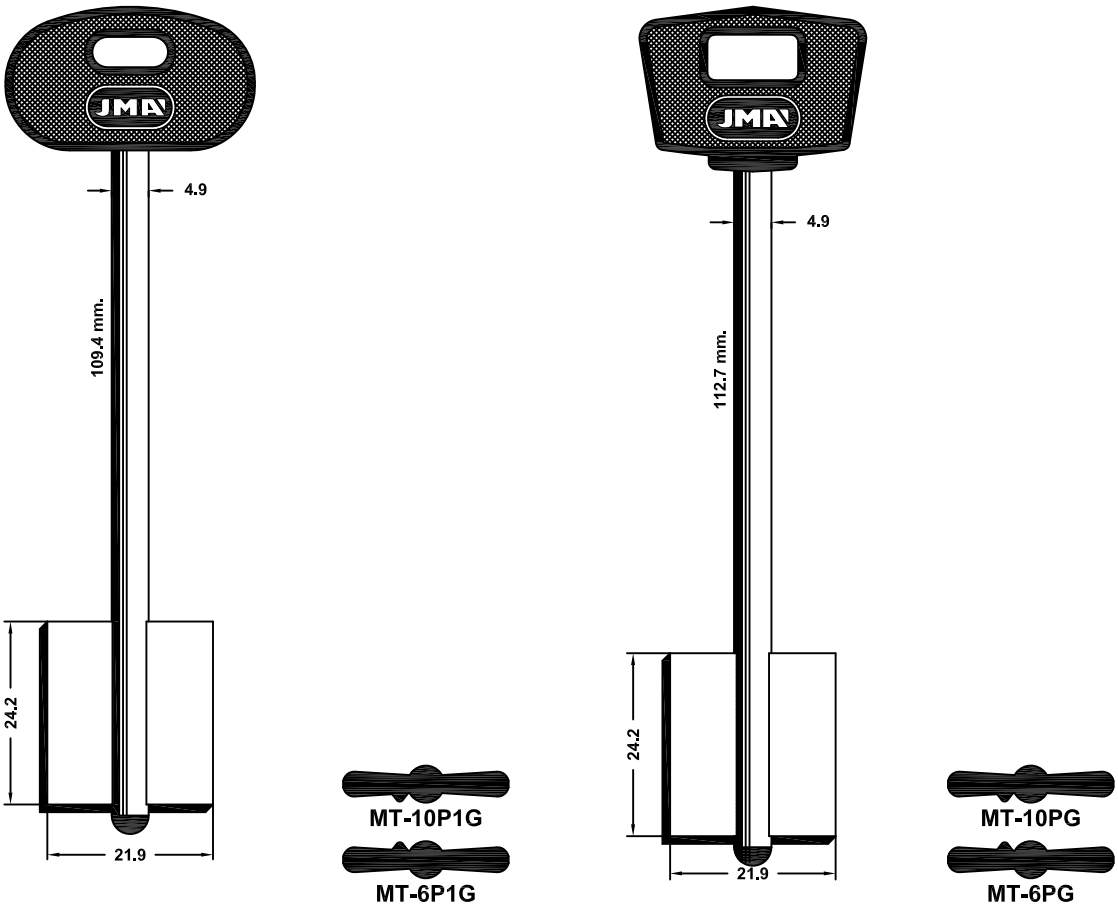
PARA-FOR:

MOTTURA (I)

MOTTURA



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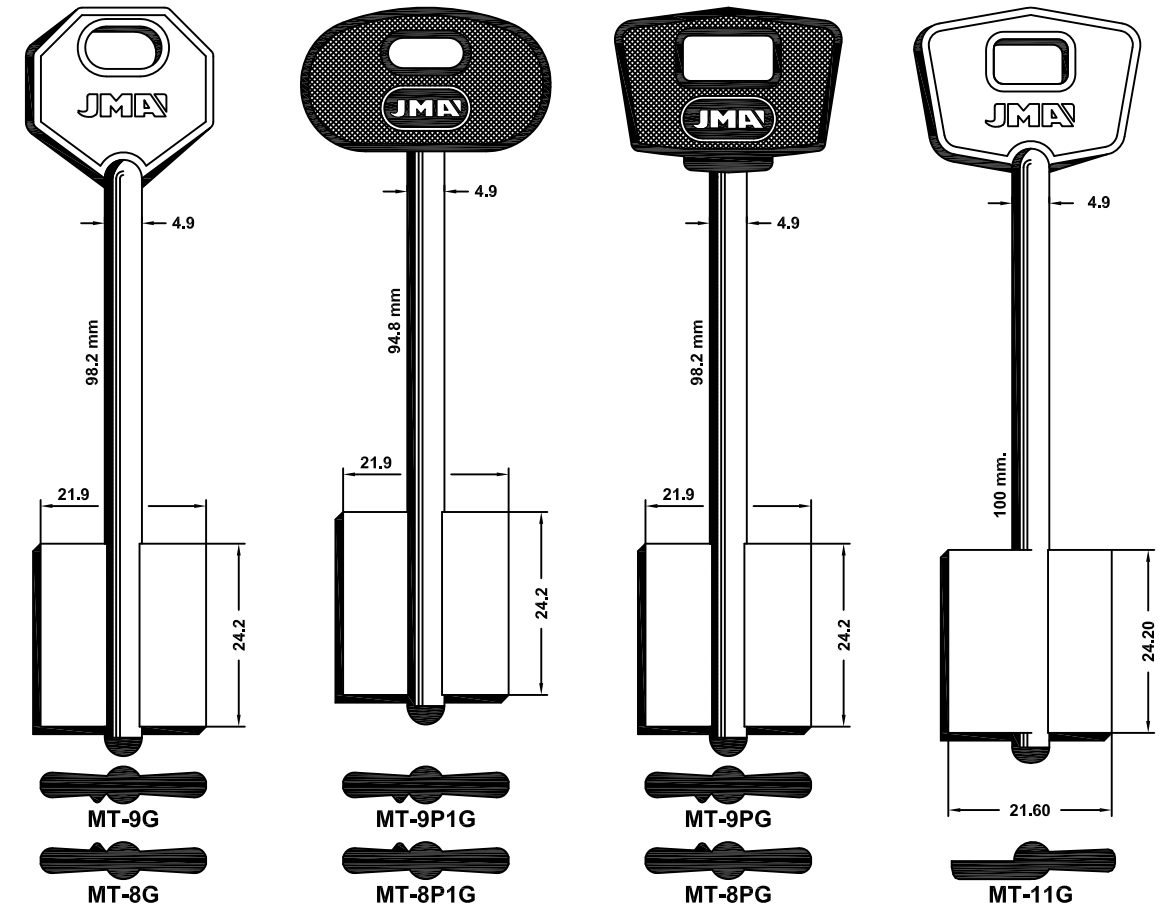

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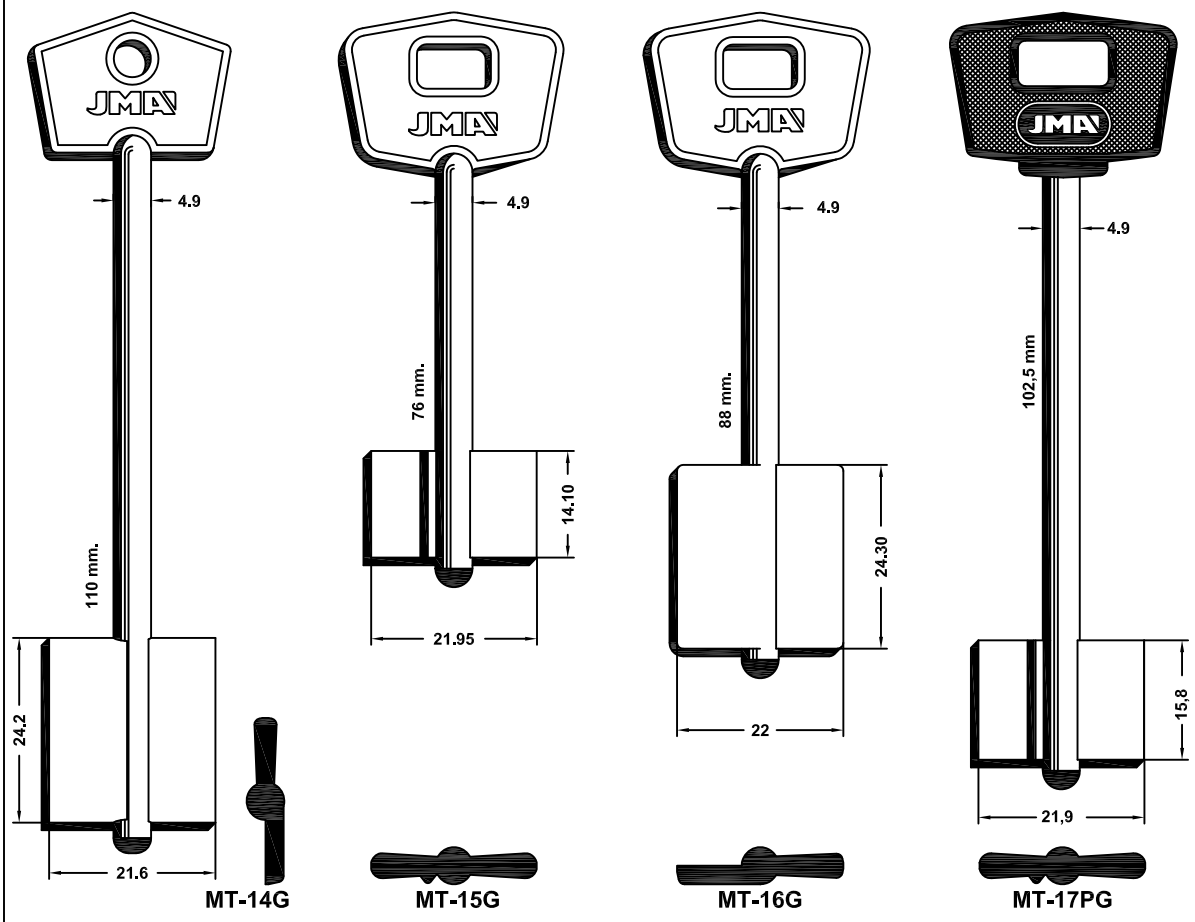

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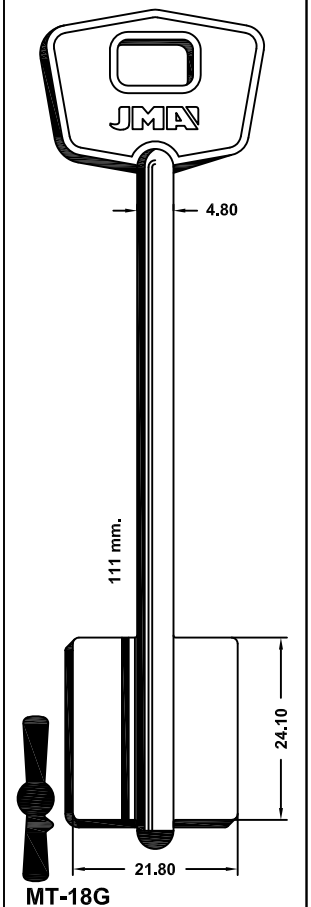

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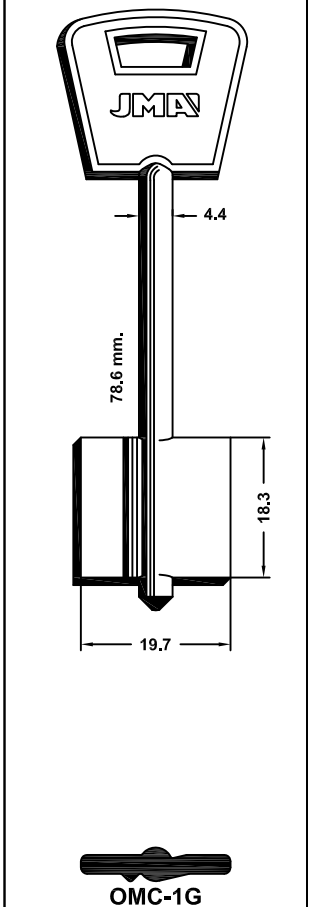

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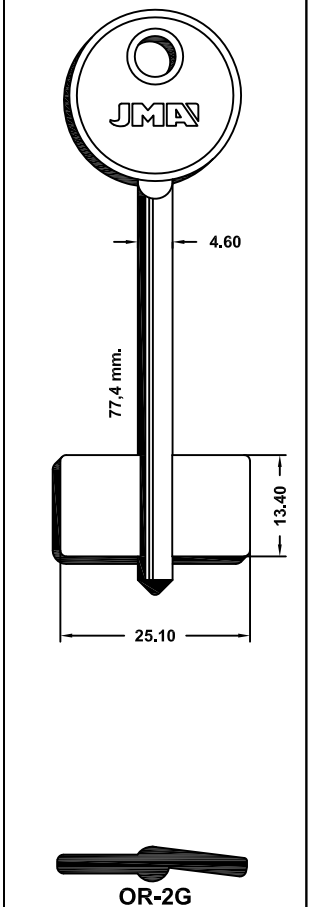

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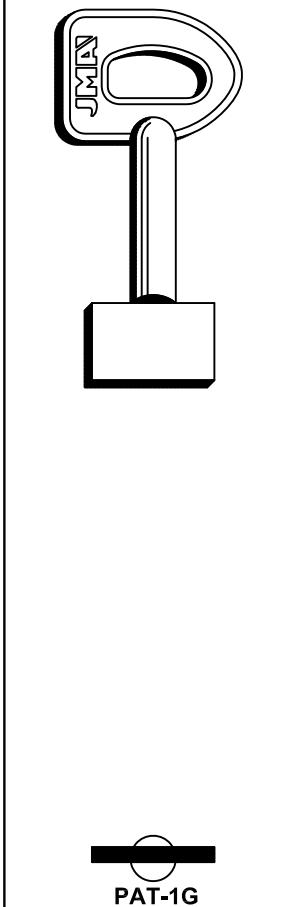

PARA-FOR:

MOTTURA (I)

OMEC (I)

ORENGO (E)

PATRONE (I)

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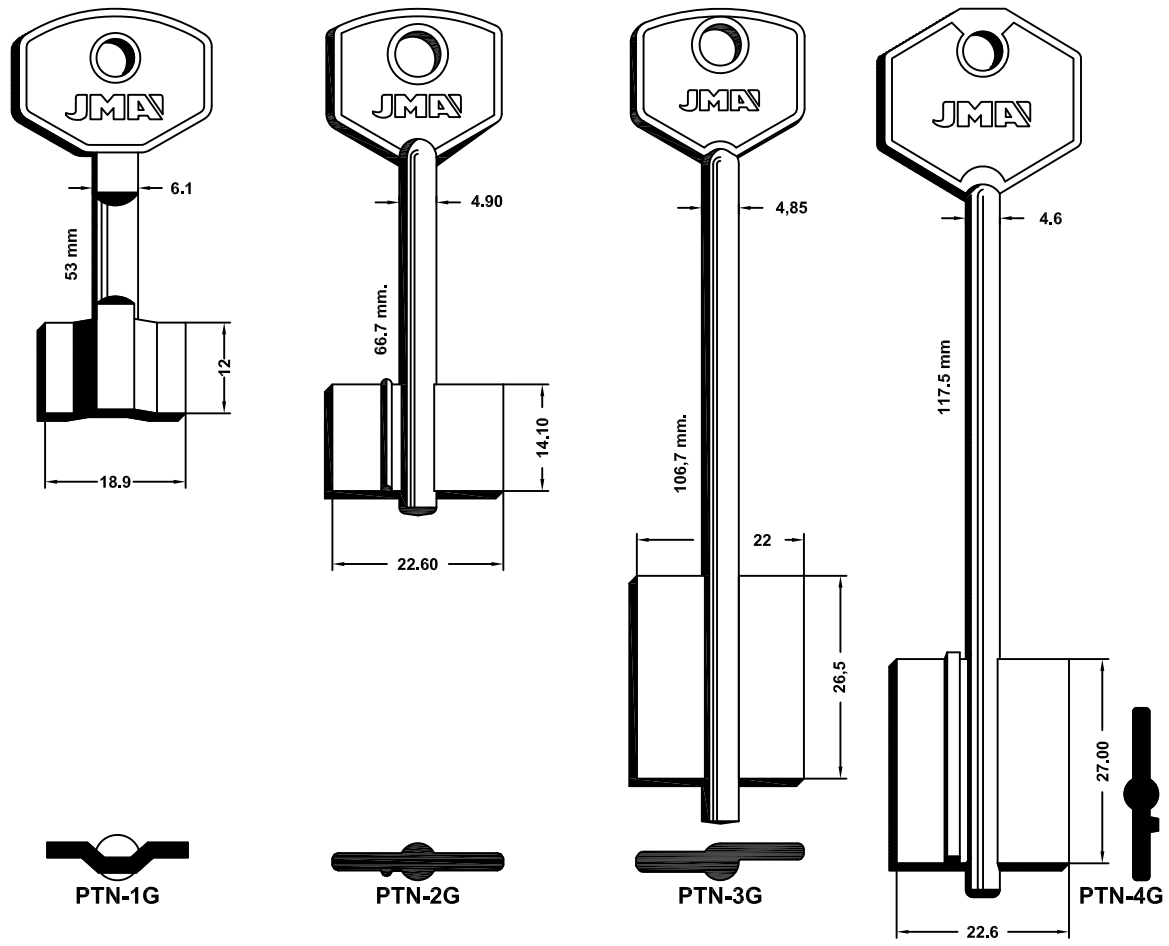
PARA-FOR:

POTENT (I)

POTENT



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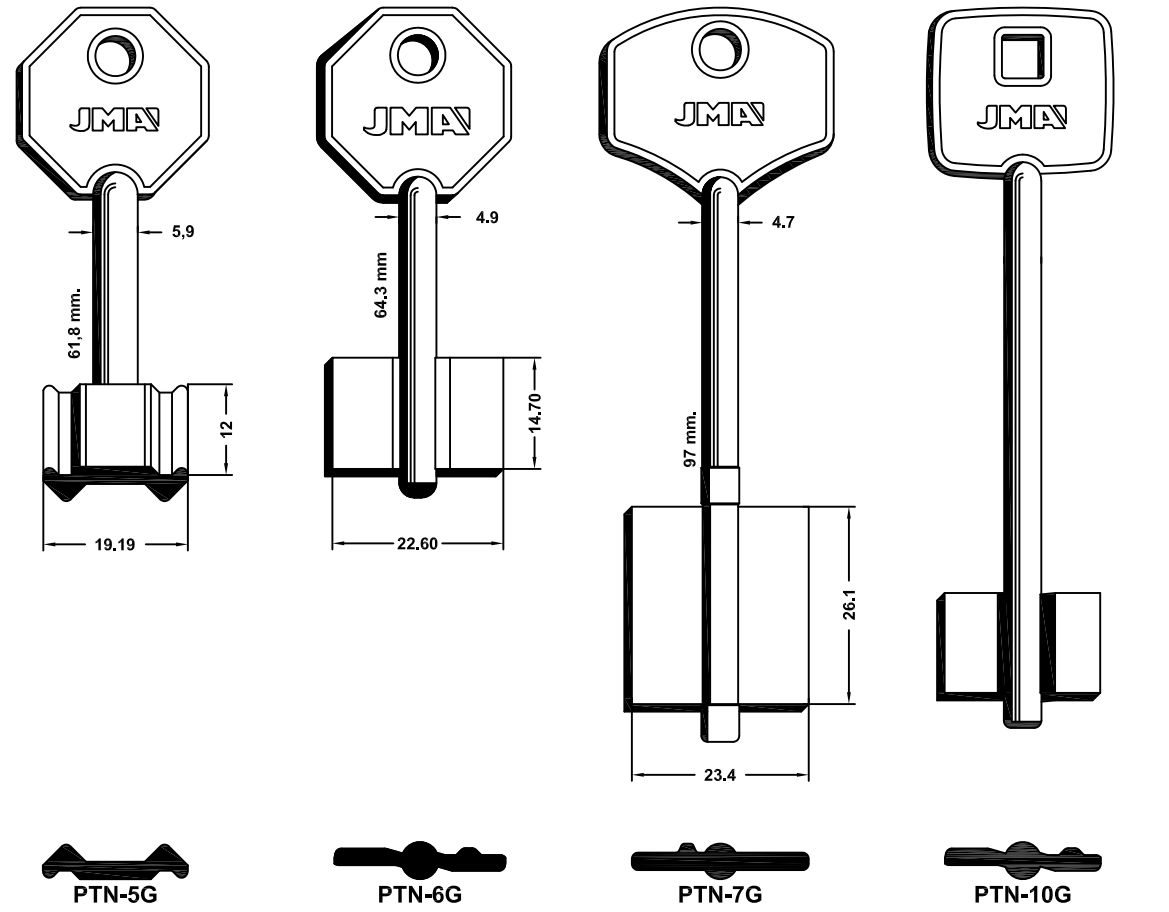

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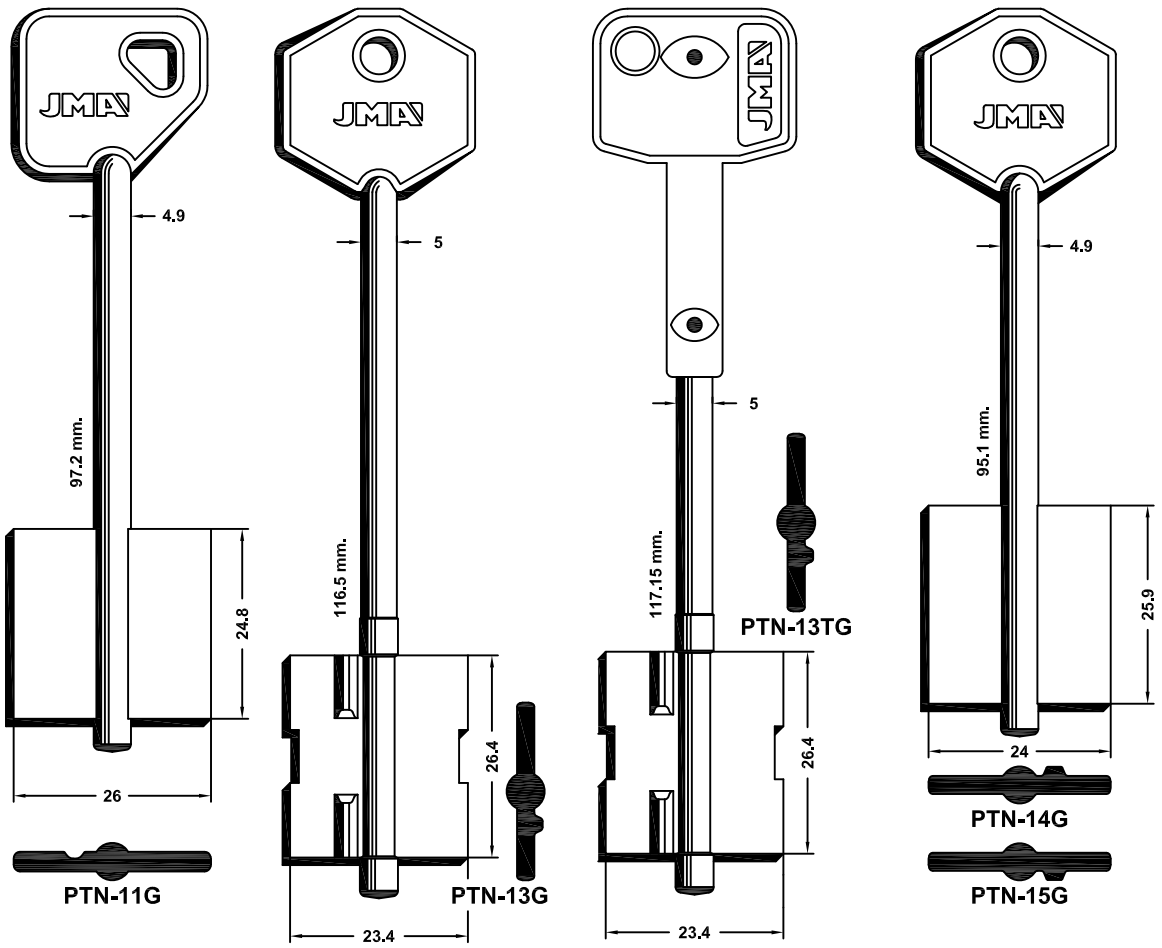

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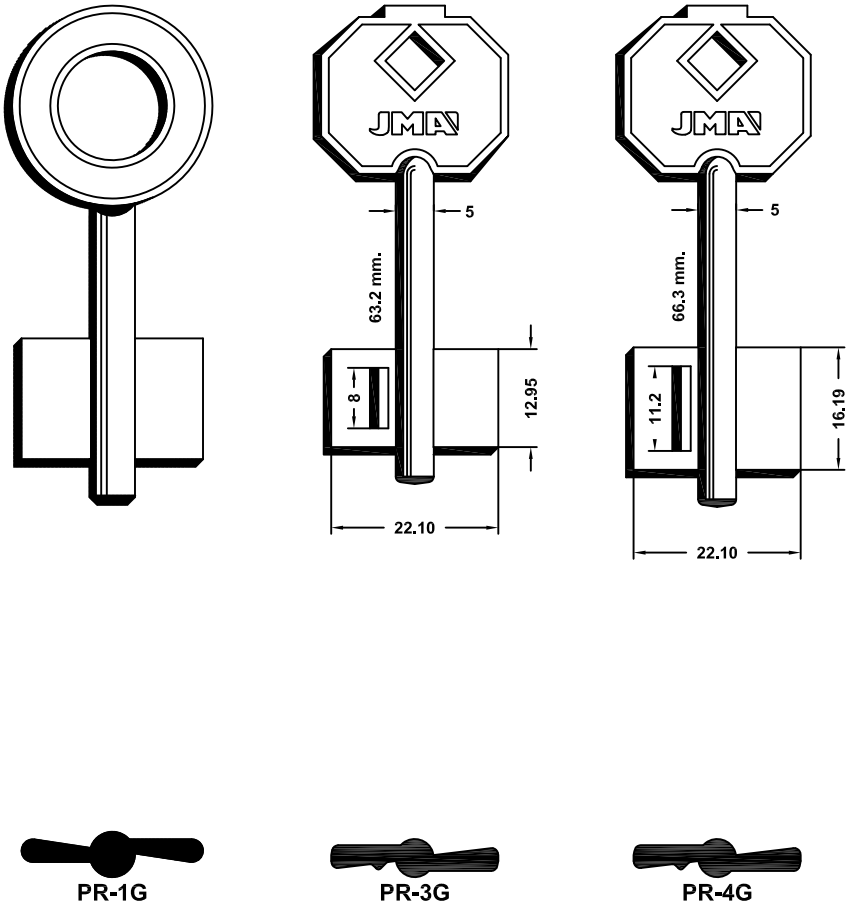

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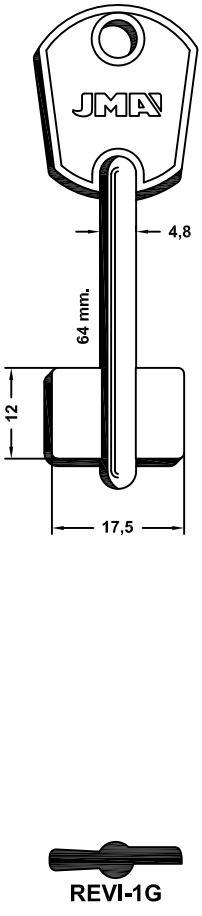

PARA-FOR:

POTENT (I)

PREFER (I)

REVI (E)

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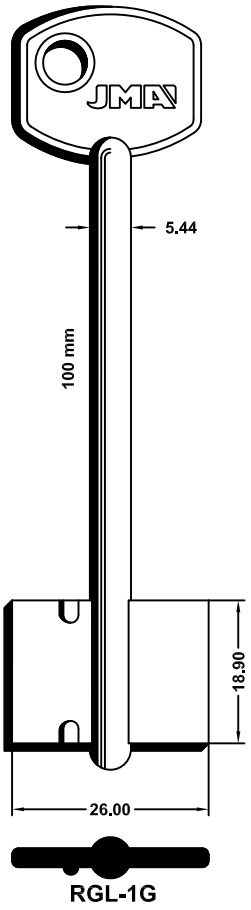
PARA-FOR:

RIGAL (RUS)

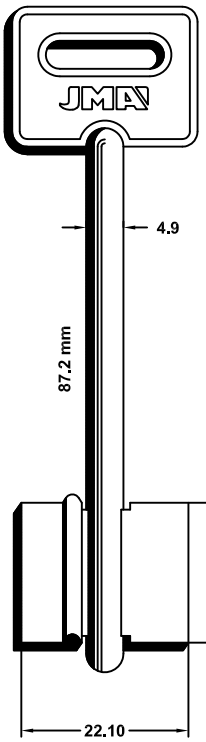
RUBEN (RUS)

RIGAL



RGL-1G

RUBEN



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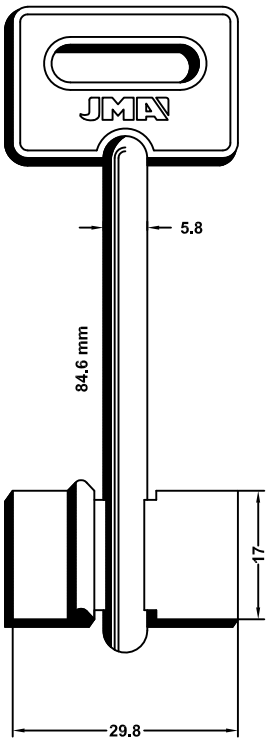

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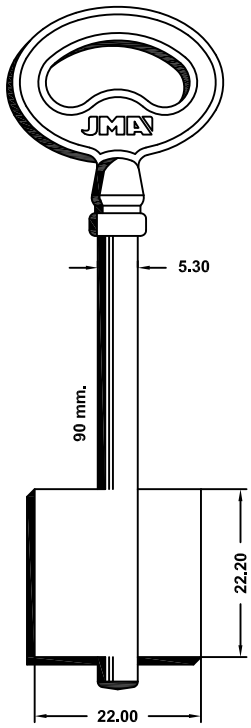
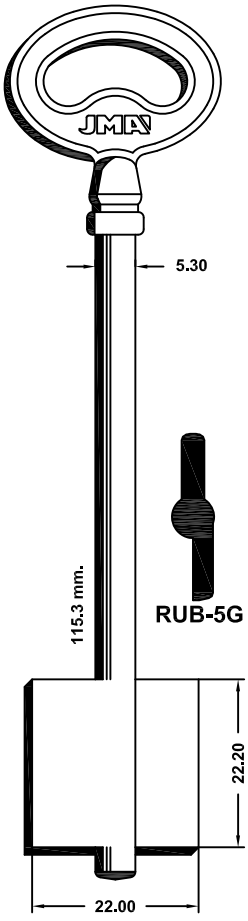
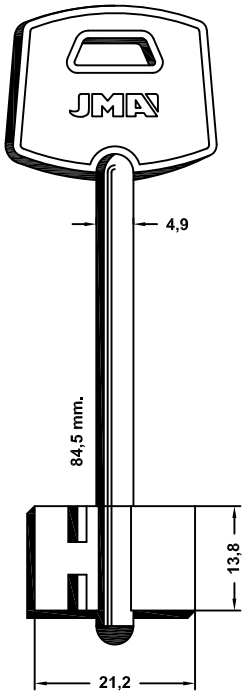


RUB-4G

RUBEN



RUB-5G



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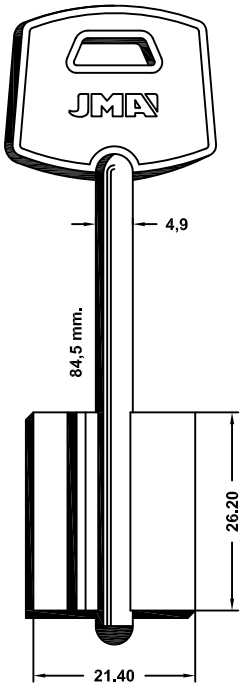

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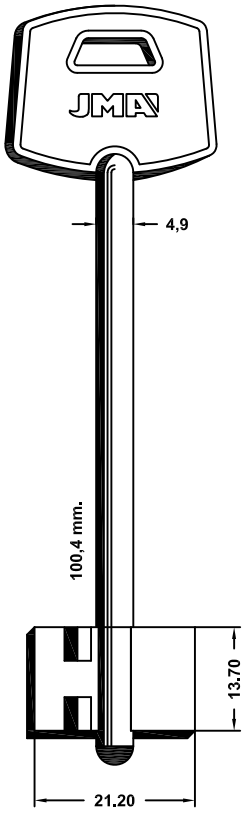

RUB-9G

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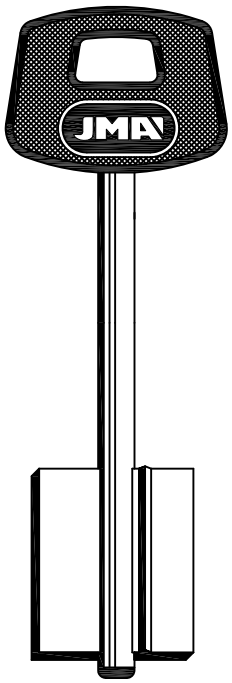
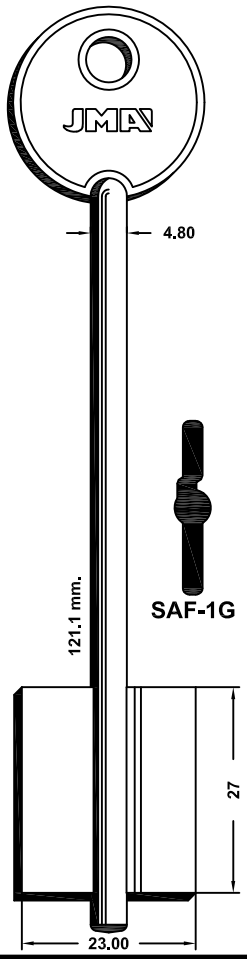
SAB





SB-1PG

SAFE



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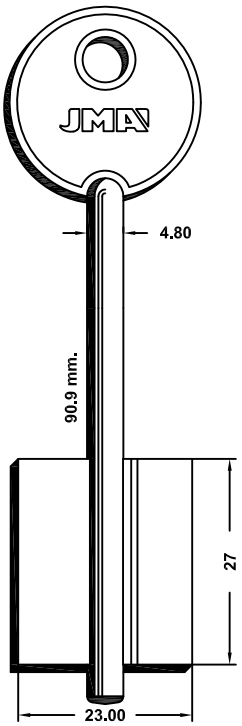
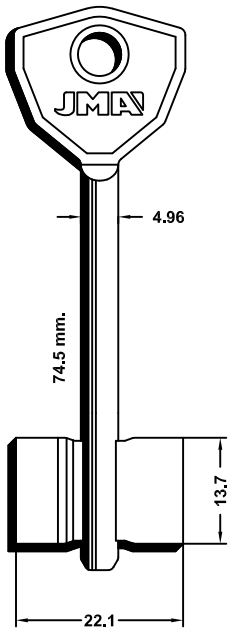




SAF-2G

MIA

SAM

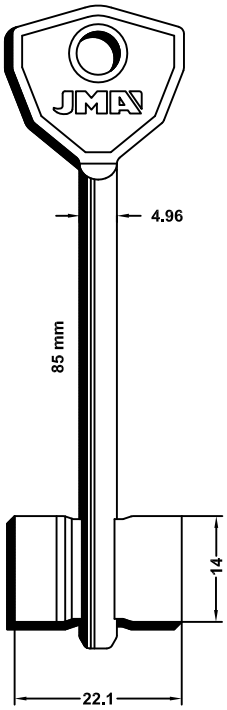


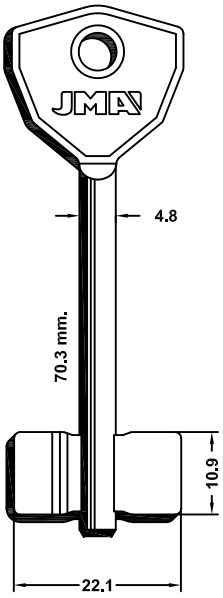


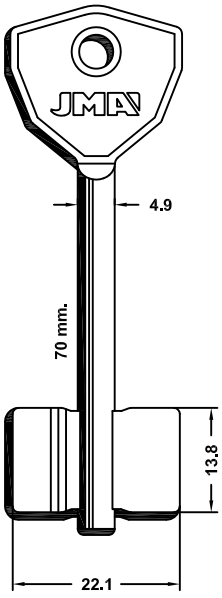
SAM-1G

BODA

SAM









SAM-2G

BODA



SAM-4G

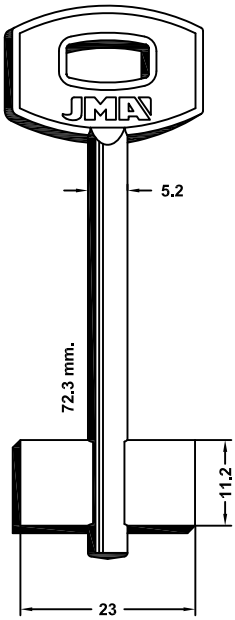
BODA



SAM-5G

BODA-CAM

SECUREMME





SEC-1G

PARA-FOR:

SAB (I)

SAFE (I)

SAM (RUS)

SECUREMME (I)

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PARA-FOR:

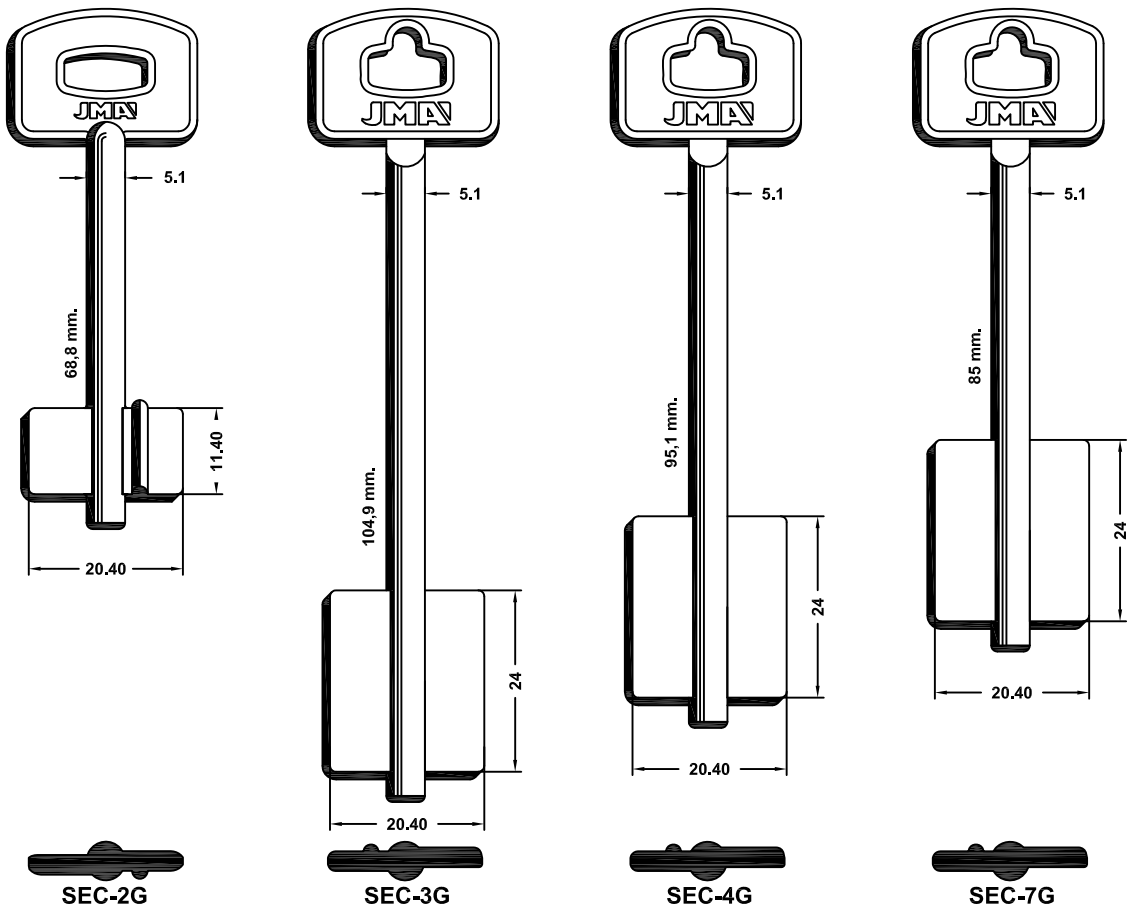
SECUREMME (I)

SERMEC (I)

SIAS (I)

SIBI (I)

SECUREMME



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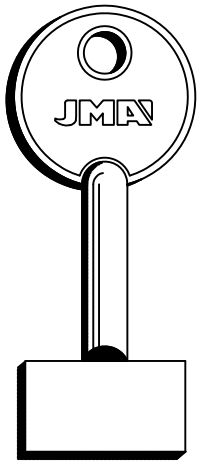
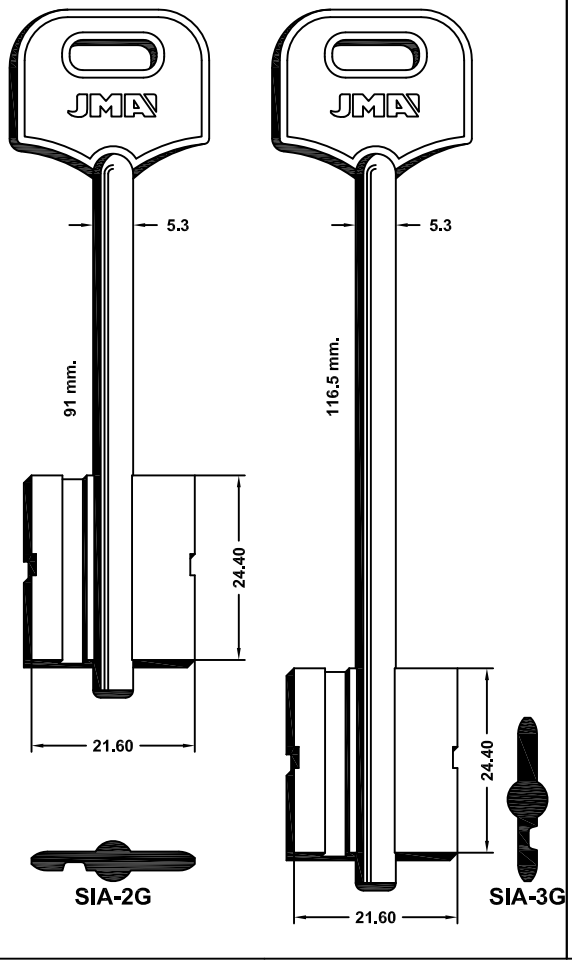


SIAS



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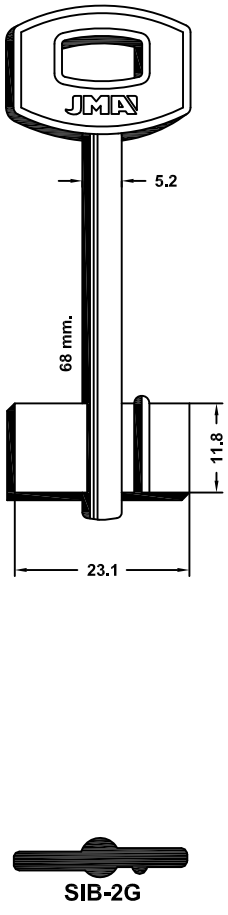

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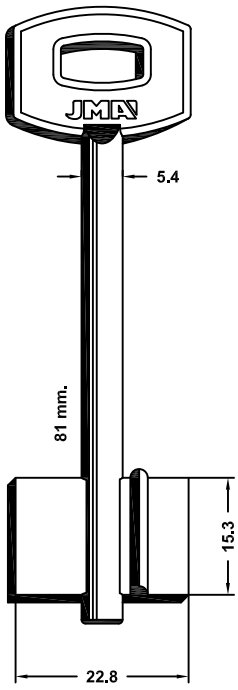
SIBI



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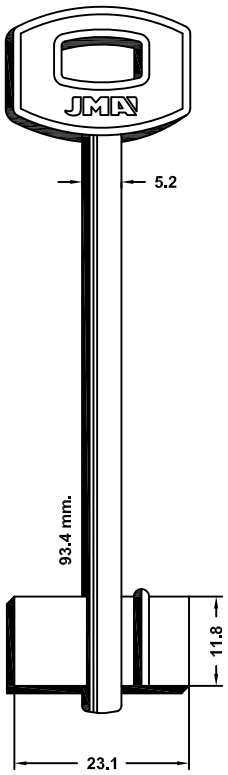

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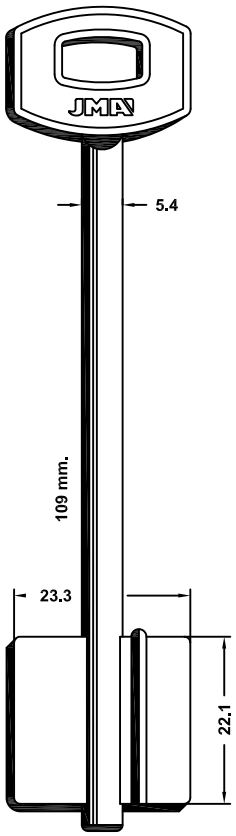
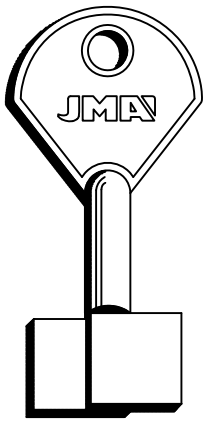


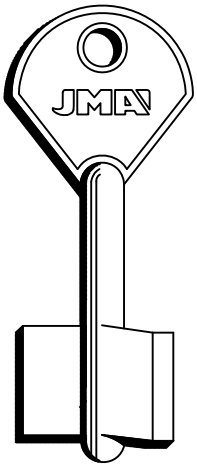
SIB-5G

SIDERAL



SDR-1G

SIDERAL



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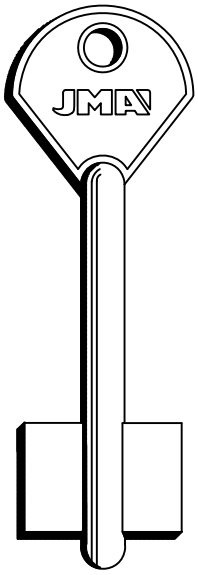
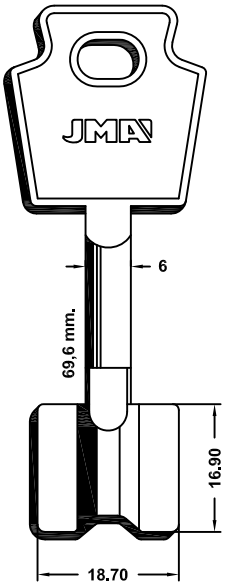


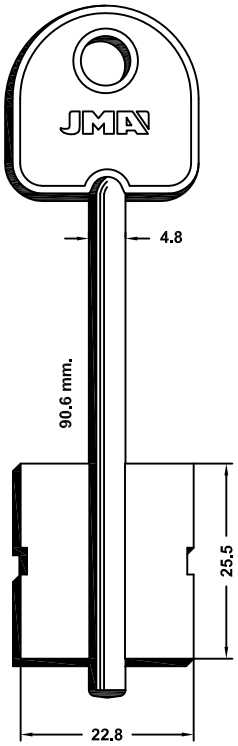
SDR-3G

TECSESA



TEC-1G

TESIO



TSI-1G

PARA-FOR:

SIBI (I)

SIDERAL (I)

TECSESA (E)

TESIO (I)

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PARA-FOR:

TITANIO (I)

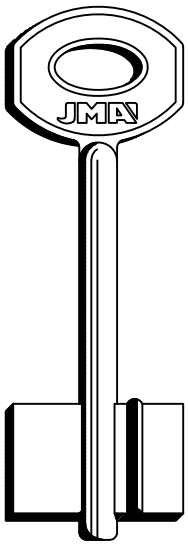
TOVER (E)

4 TR (I)

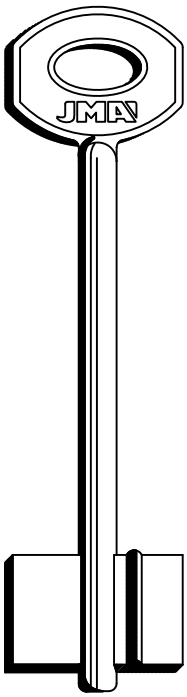
TUSHINO (RUS)

WELKA (I)

TITANO

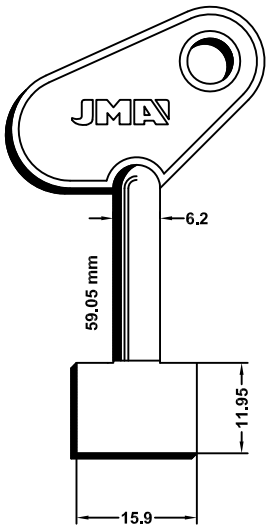


TTN-1G



TTN-2G

TOVER



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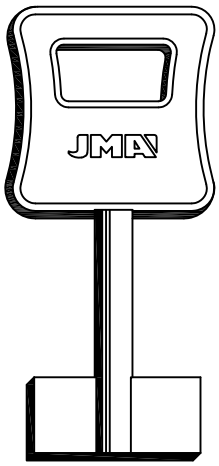
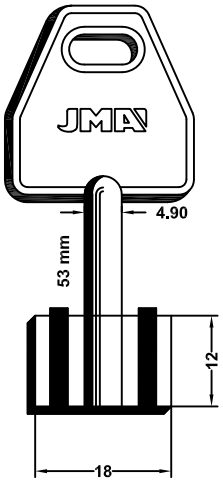
4 TR



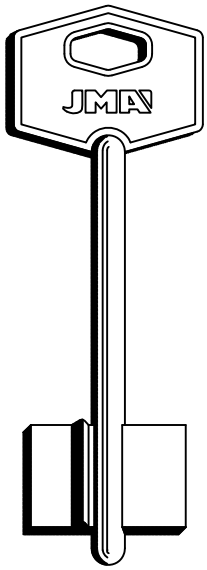
TR-1G

TUSHINO

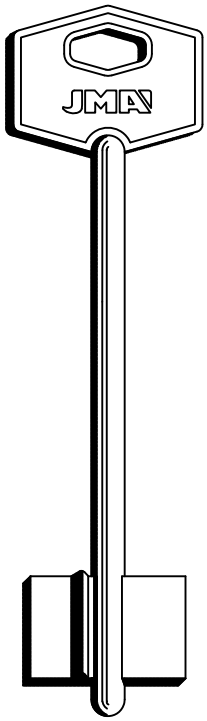


TUS-1G

WELKA



WE-1G



WE-2G

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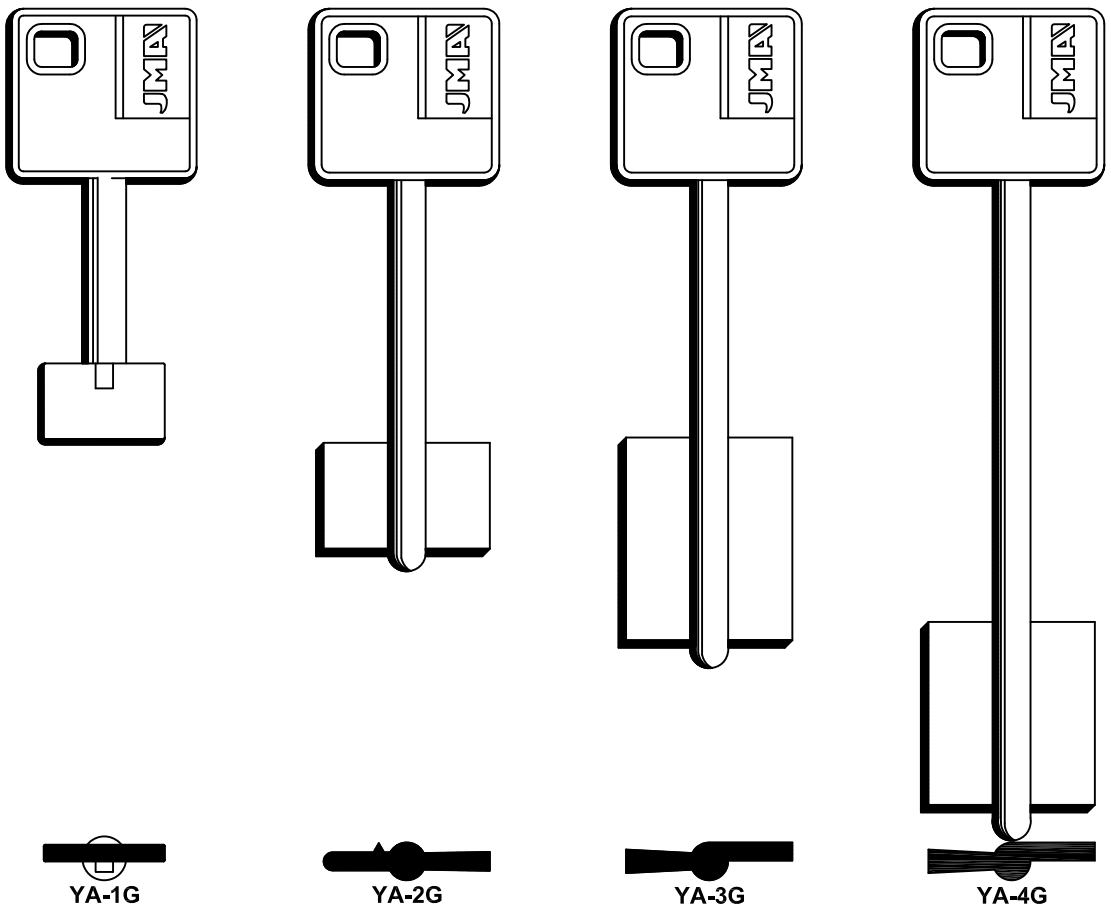
YALE



PARA-FOR:

YALE (I)

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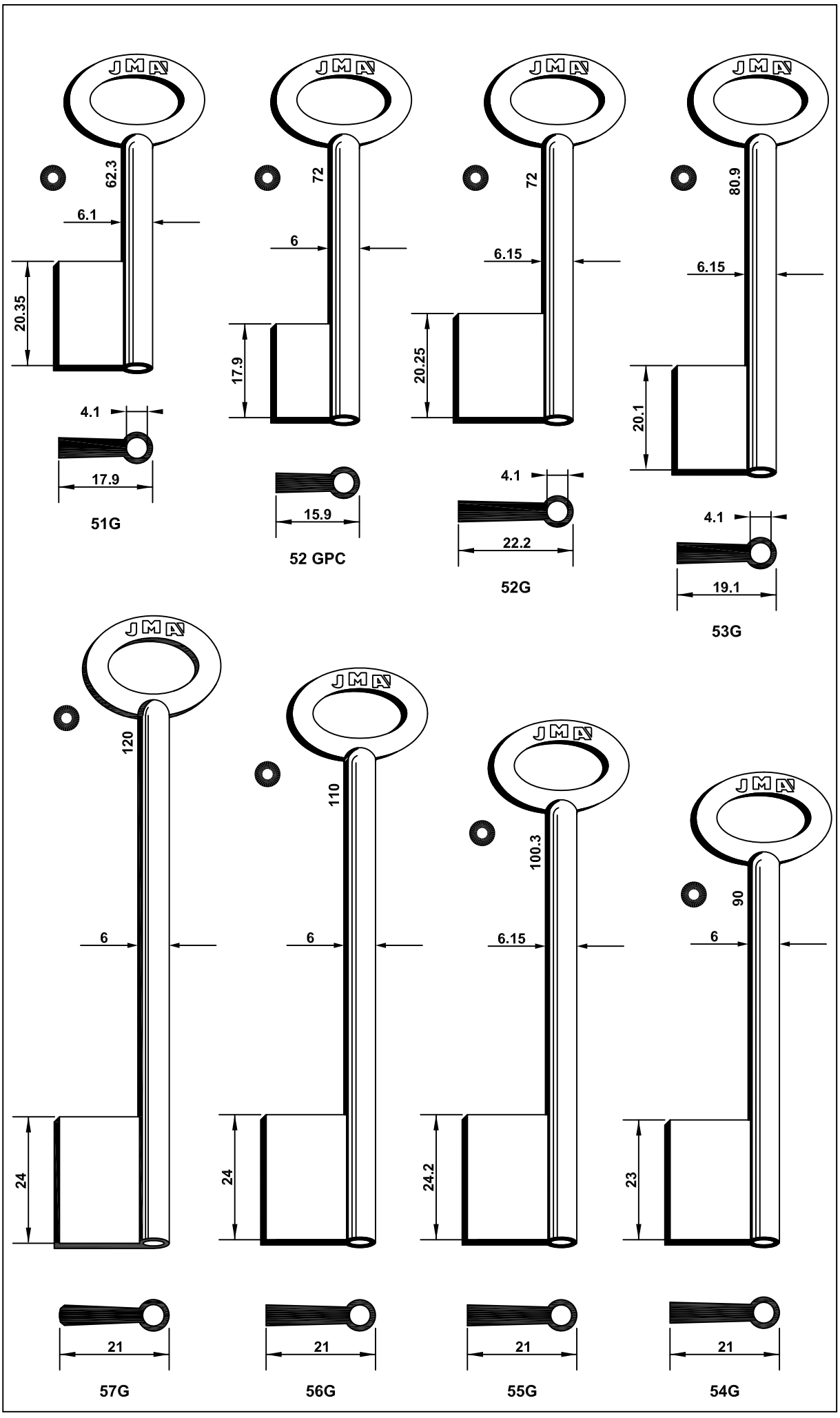

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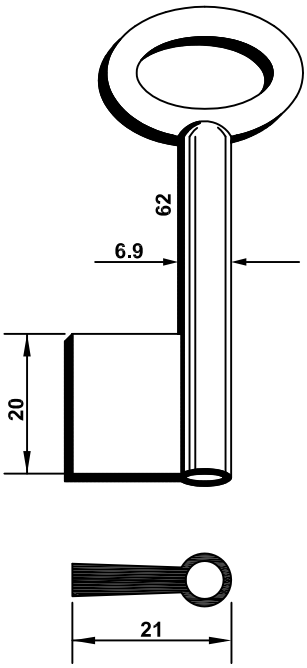
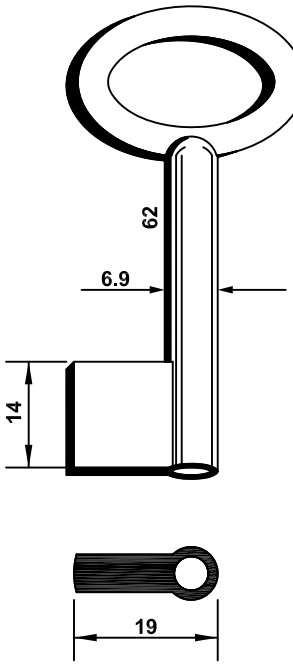
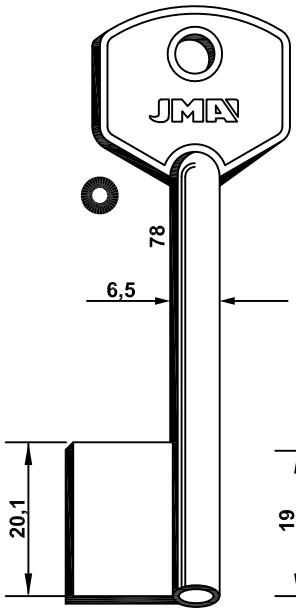


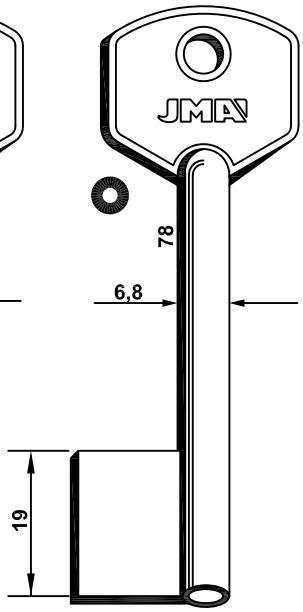
66G



68G



72G



73G

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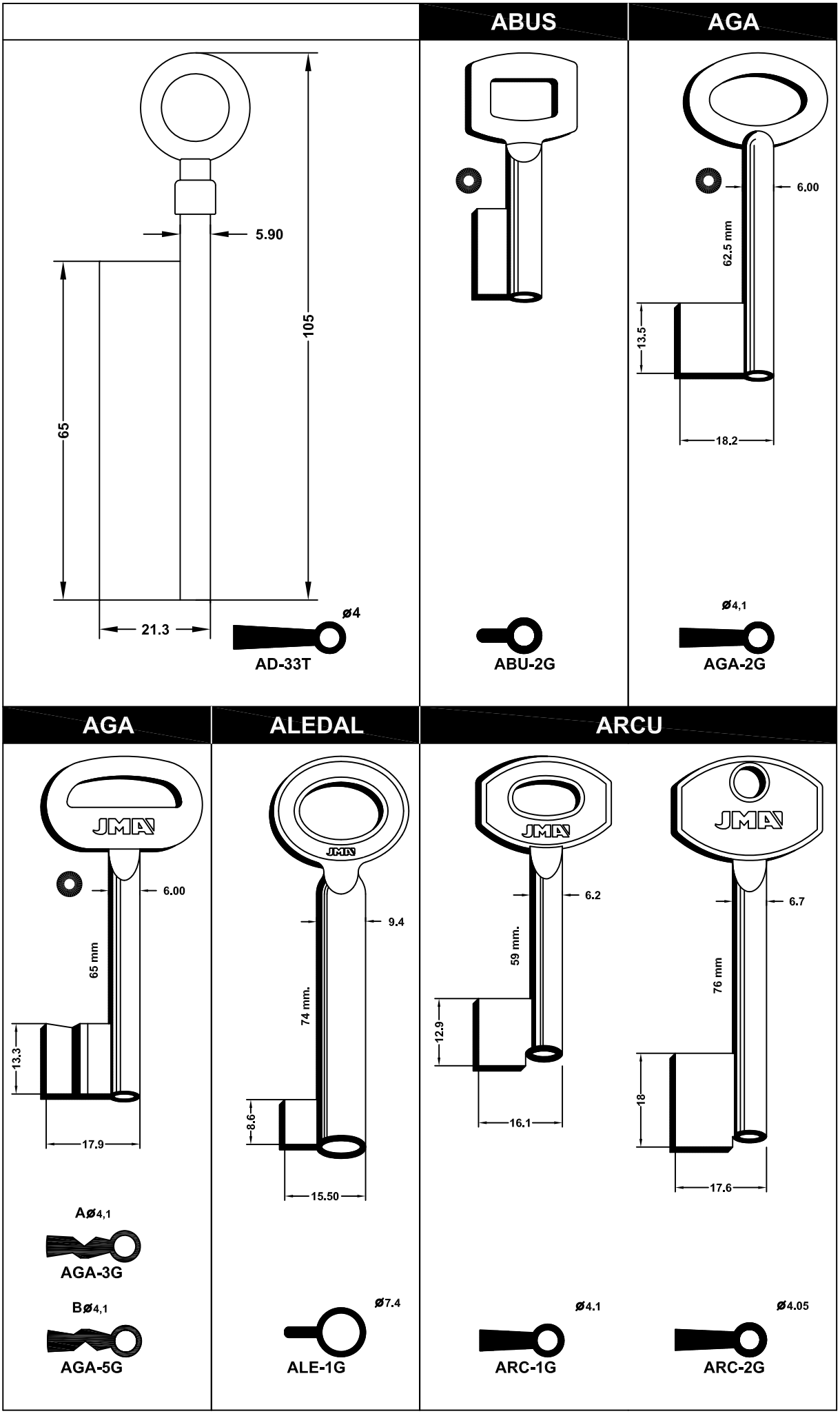
PARA-FOR:

ABUS (D)

AGA (E)

ALEDAL (S)

ARCU (E)



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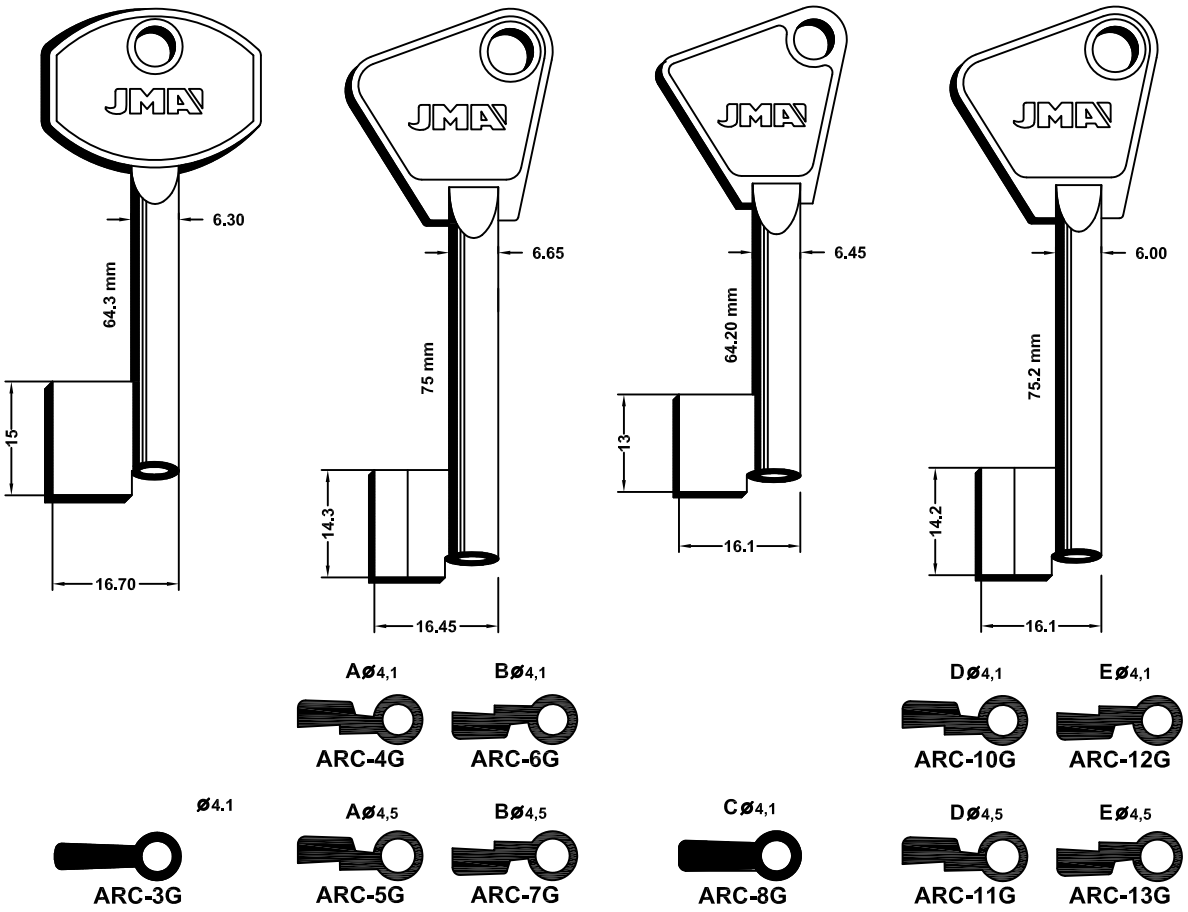
ARCU



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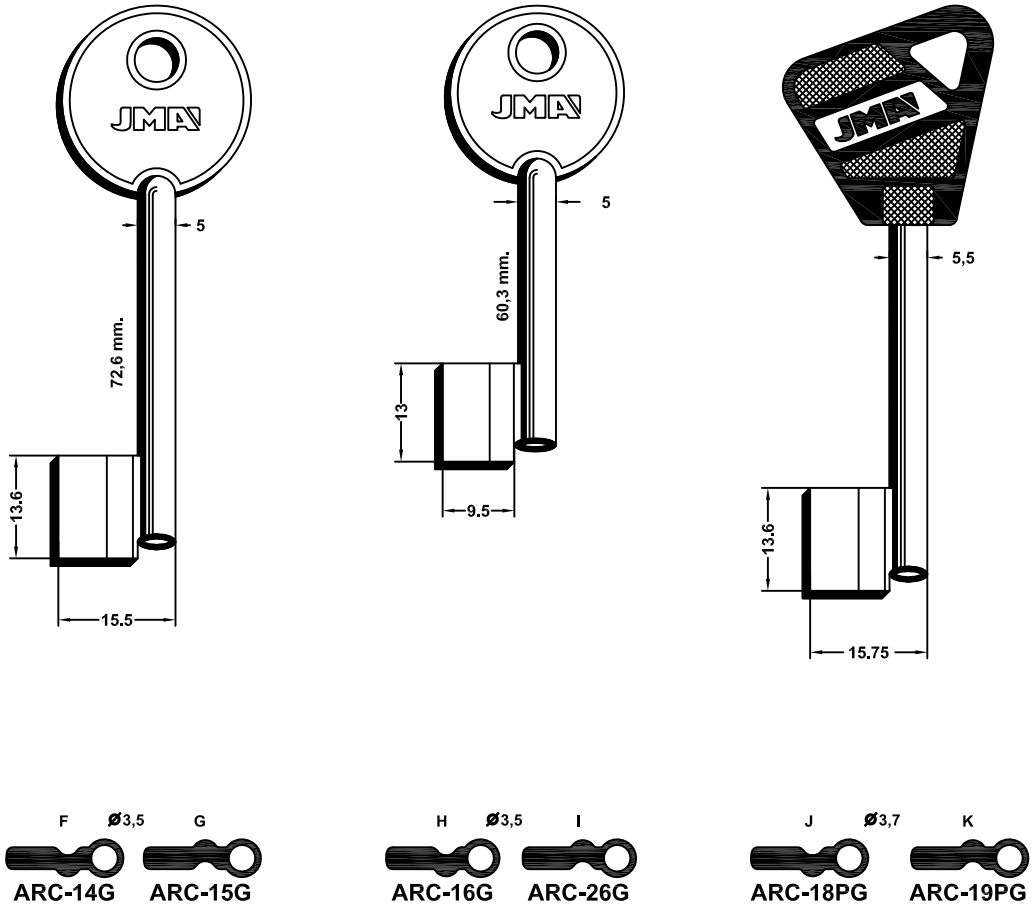

PARA-FOR:

ARCU (E)

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PARA-FOR:

ARCU (E)

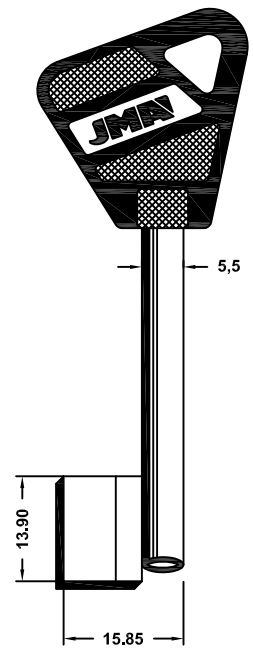
ASSA (S)

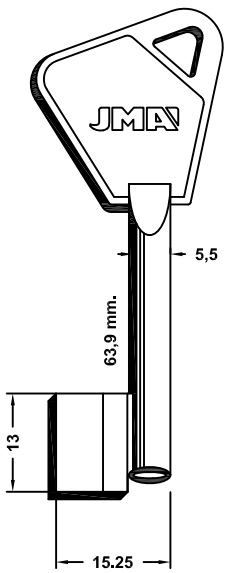
AYPE (E)

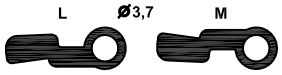
CERUTTI (I)

LAR (E)

ARCU



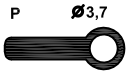




ARC-20PG ARC-21PG



ARC-22PG ARC-23PG

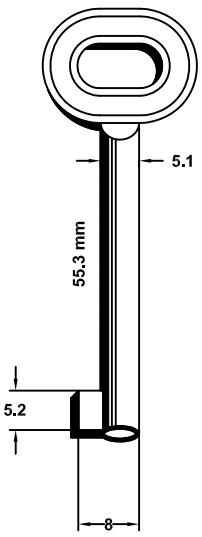


ARC-27PG



ARC-24G ARC-25G

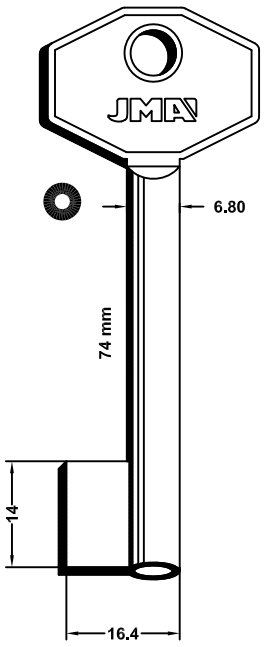
ASSA





AS-5G

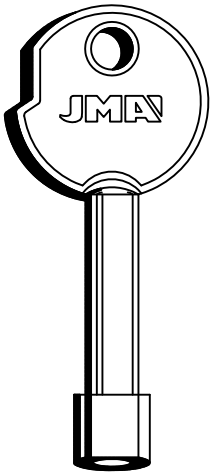
AYPE





AYP-1G

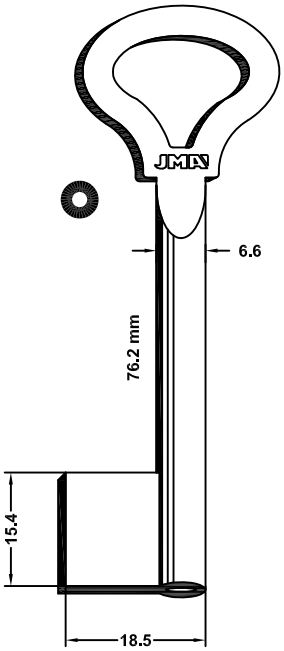
CERUTTI

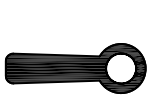




CRT-10G

LAR





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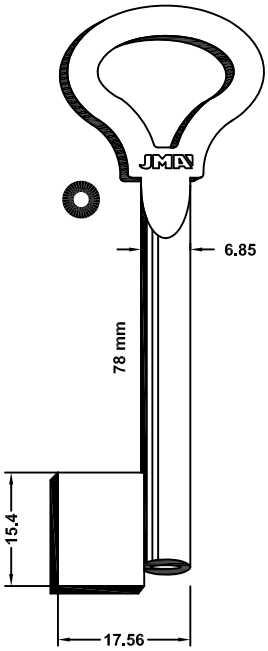

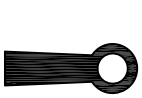

LAR-3G

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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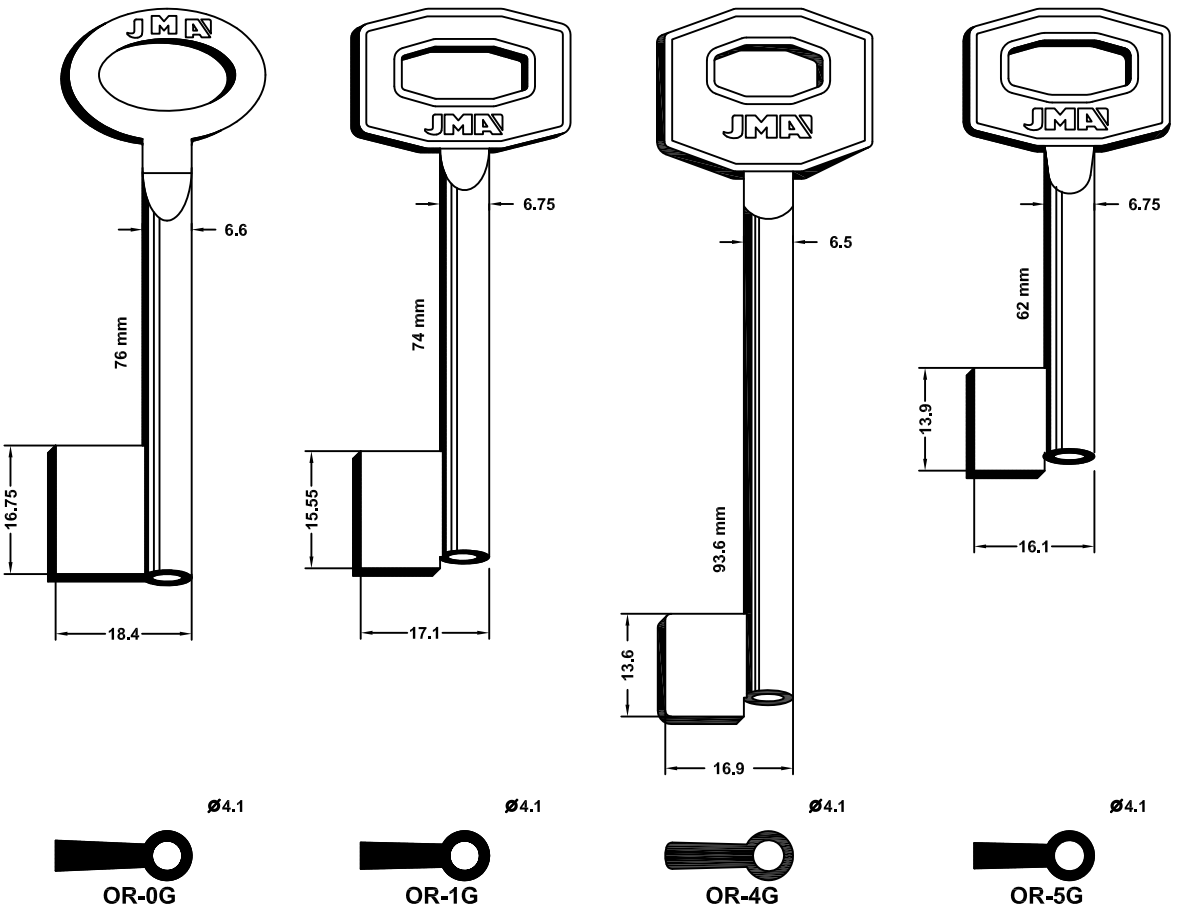
ORENGO



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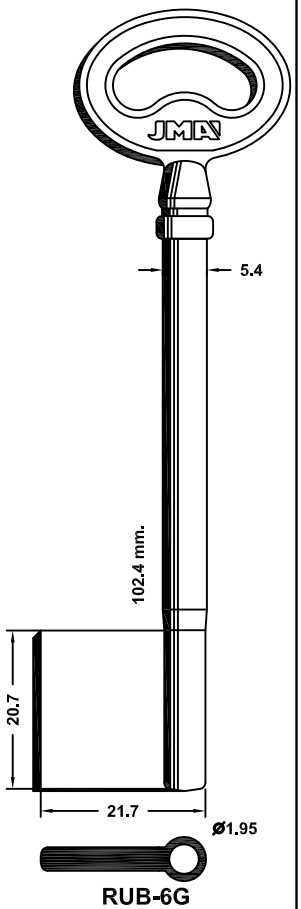

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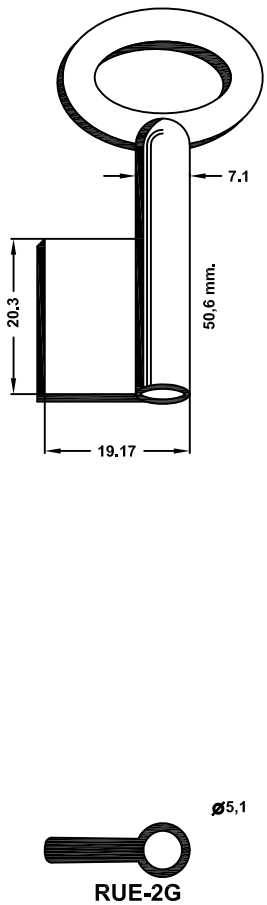

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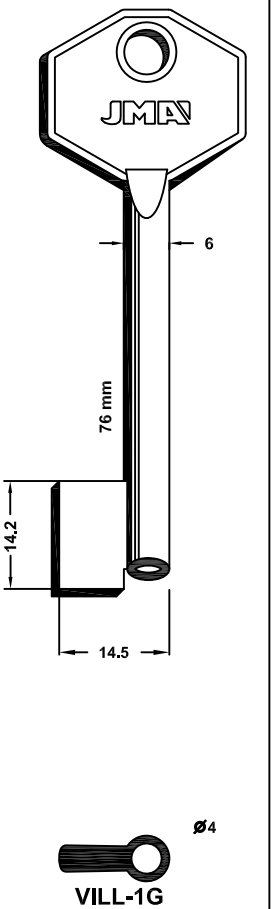

PARA-FOR:

ORENGO (E)

RUBEN (RUS)

RUE (F)

VILLFER (E)

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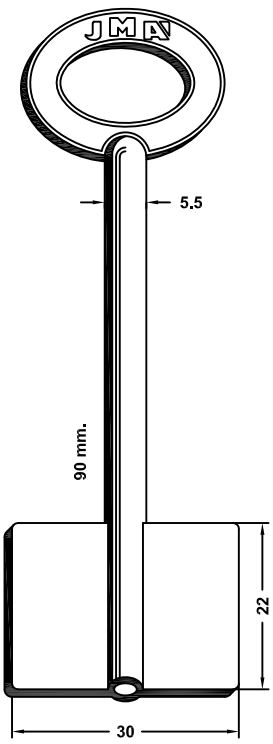
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

PARA-FOR:

AGA (E)

ARES (RUS)

AGA



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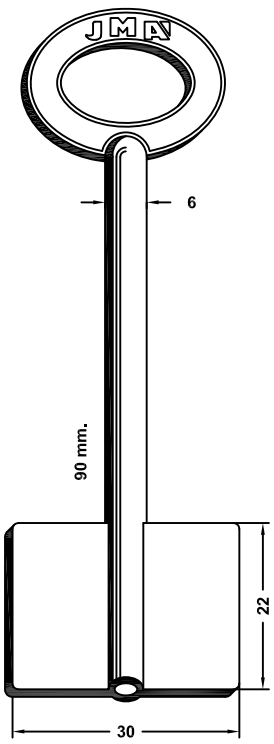
AD-46



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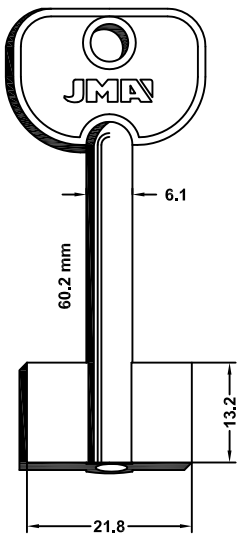

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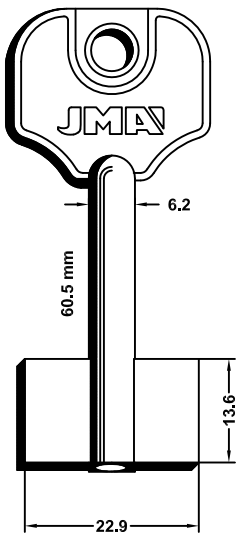
AGA-4G

FECOR

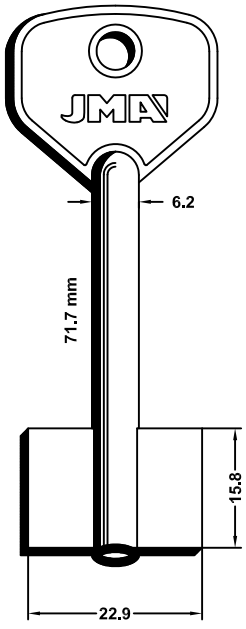


Ø4.1

AGA-6G

ARFE

AGA



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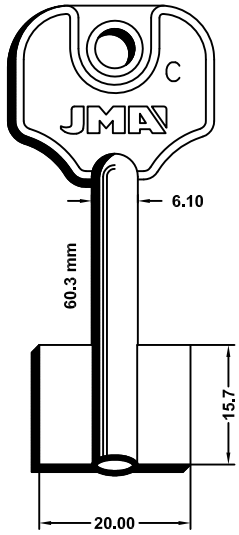
AGA-7G



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AGA-8G

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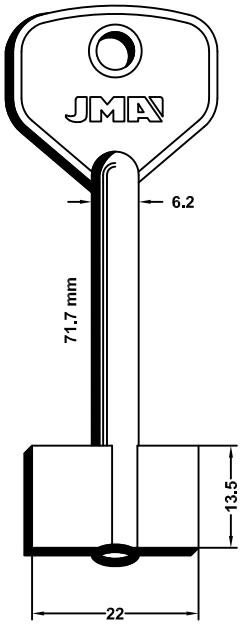
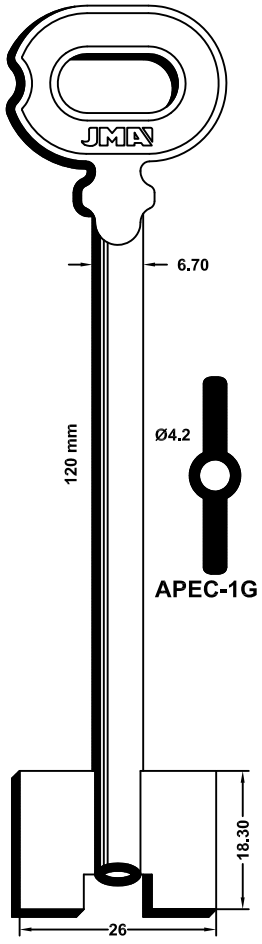


Ø4.1

AGA-9G

ARES



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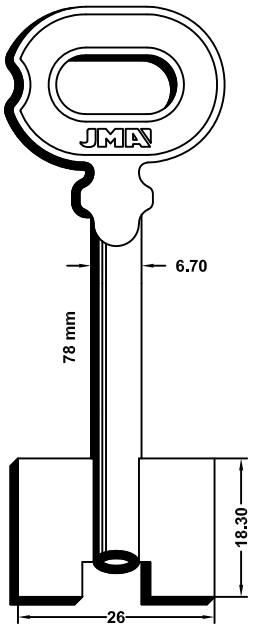
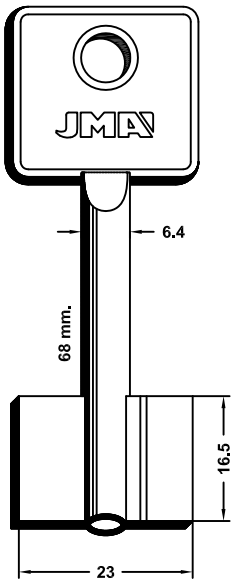
ARES





APEC-2G

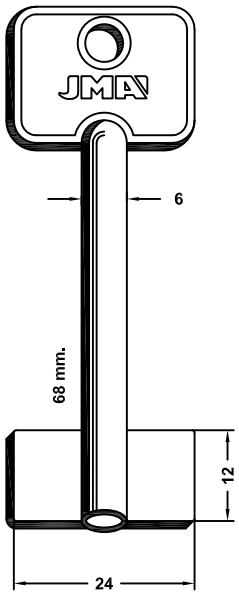
BURG





BUR-1G

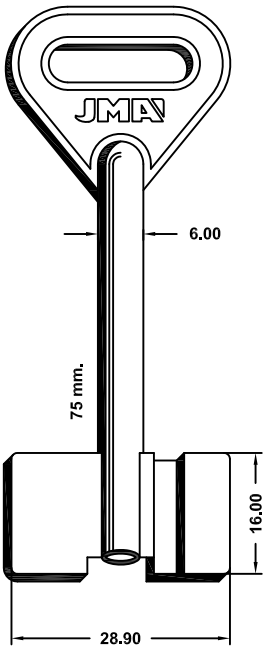
CRONOS





CRO-1G

DUPLEX





DUP-1G

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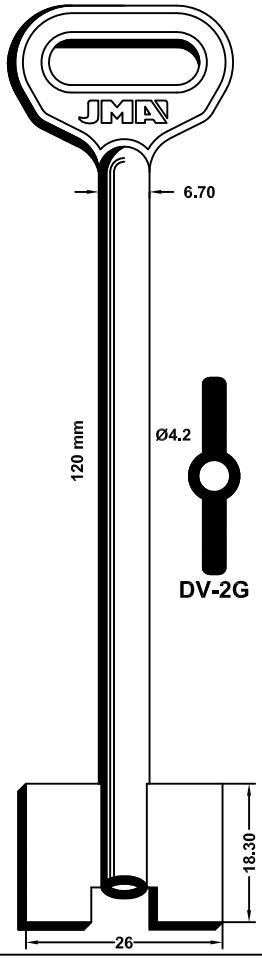
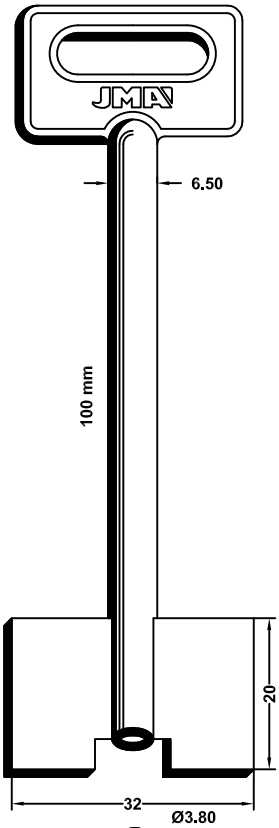
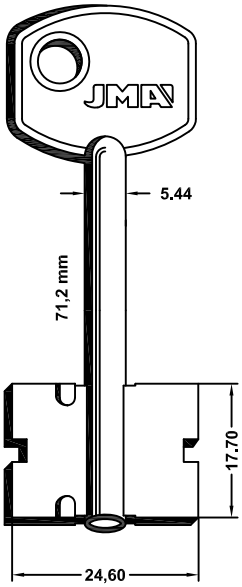


DV-2G

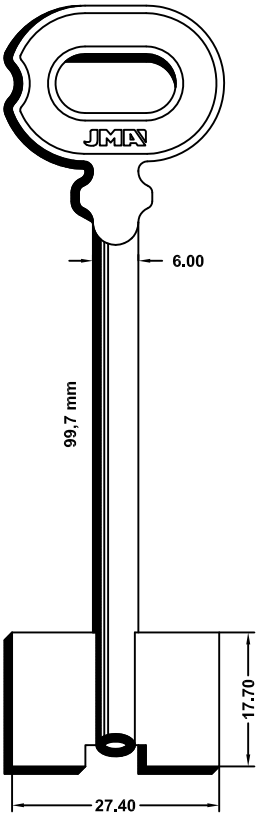


DV-4G





DV-10G/A



DV-11G

PARA-FOR:

ARES (RUS)

BURG (D)

CRONOS

DUPLEX (RUS)

DVERNIAK (RUS)

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PARA-FOR:

DVERNIAK (RUS)

EREVAN (RUS)

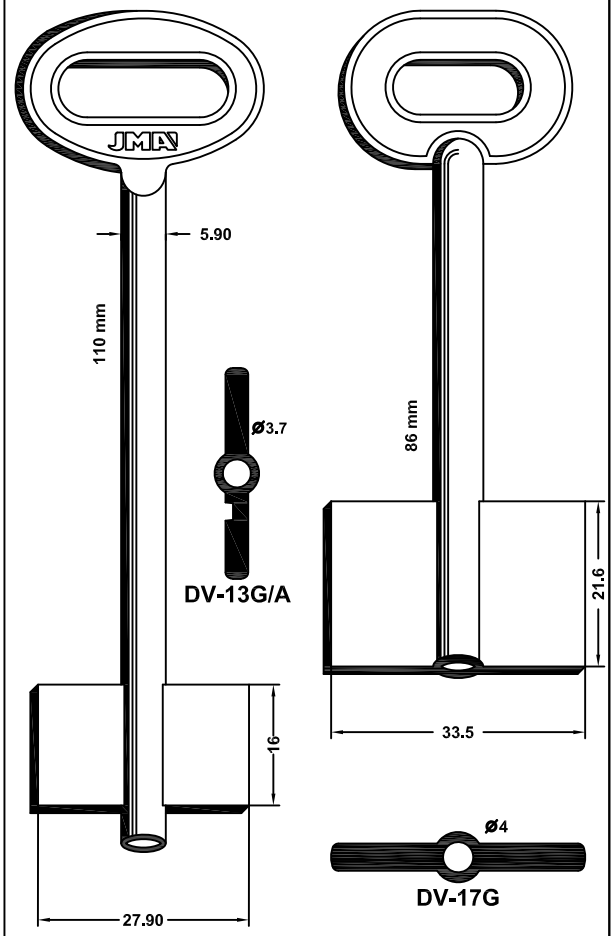
MACOR (E)

MAXIM (RUS)

PREFER (I)

RUBEN (RUS)

DVERNIAK



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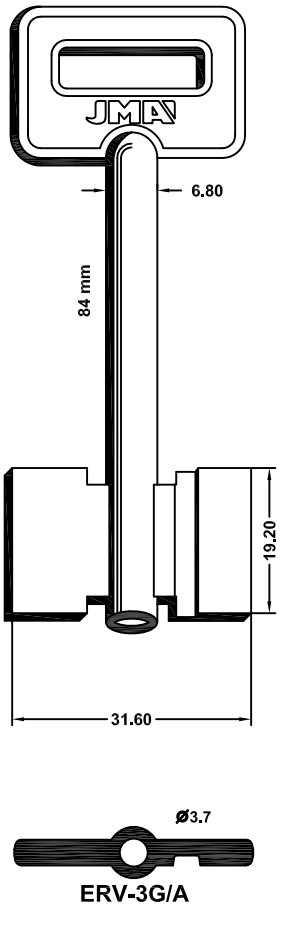

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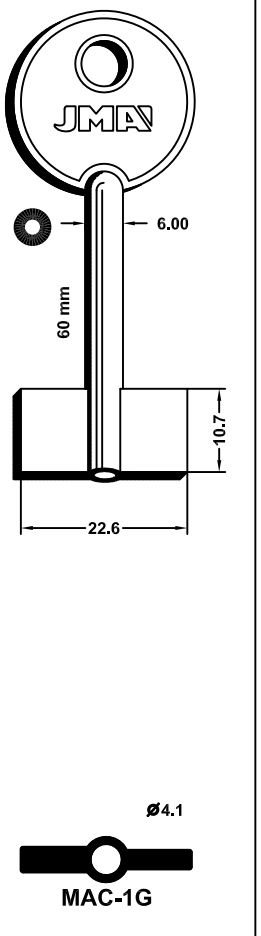

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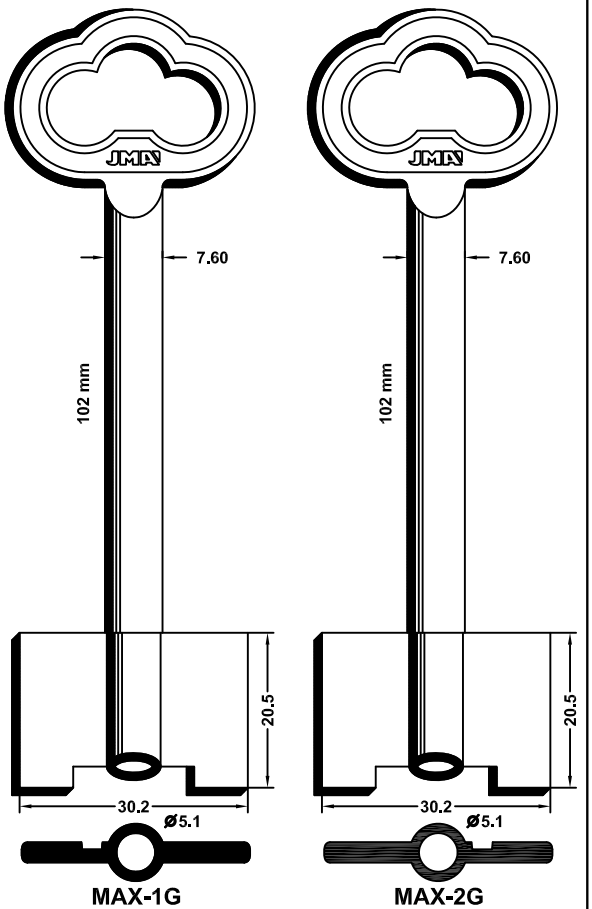

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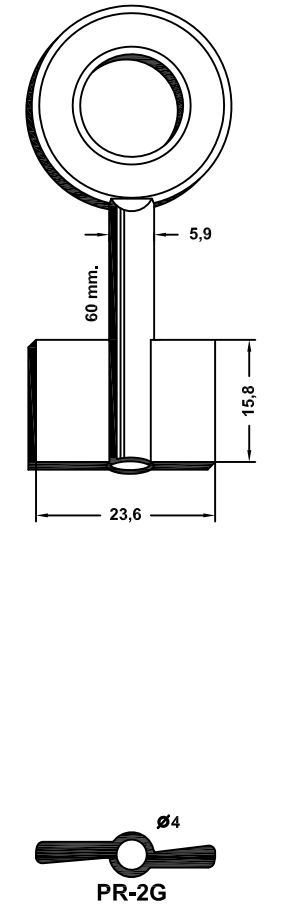
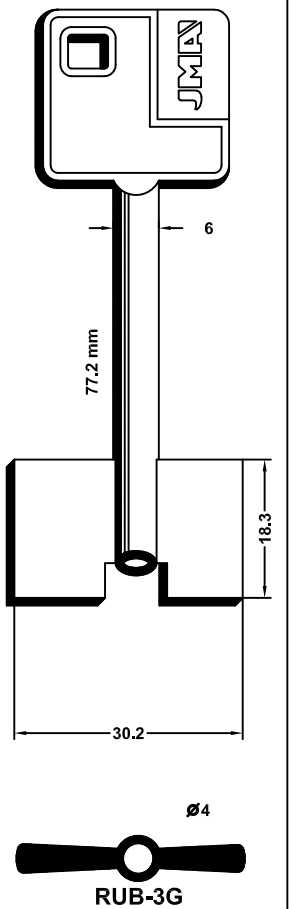


RUBEN



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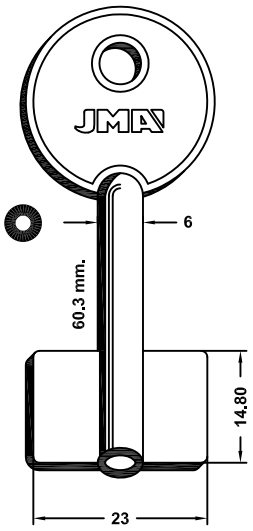
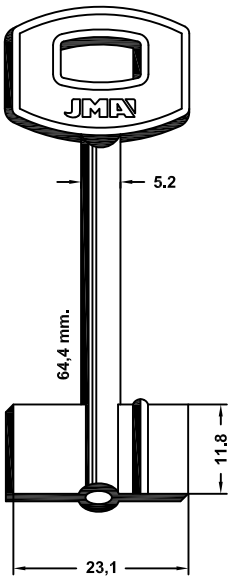
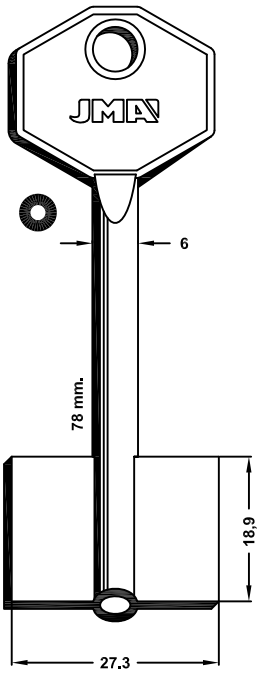
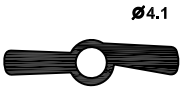
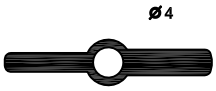
PARA-FOR:

SERRALLER (E)

SIBI (I)

SERRALLER	SIBI	
		
 SER-1G ARFE	 SIB-1G ARFE	 101G

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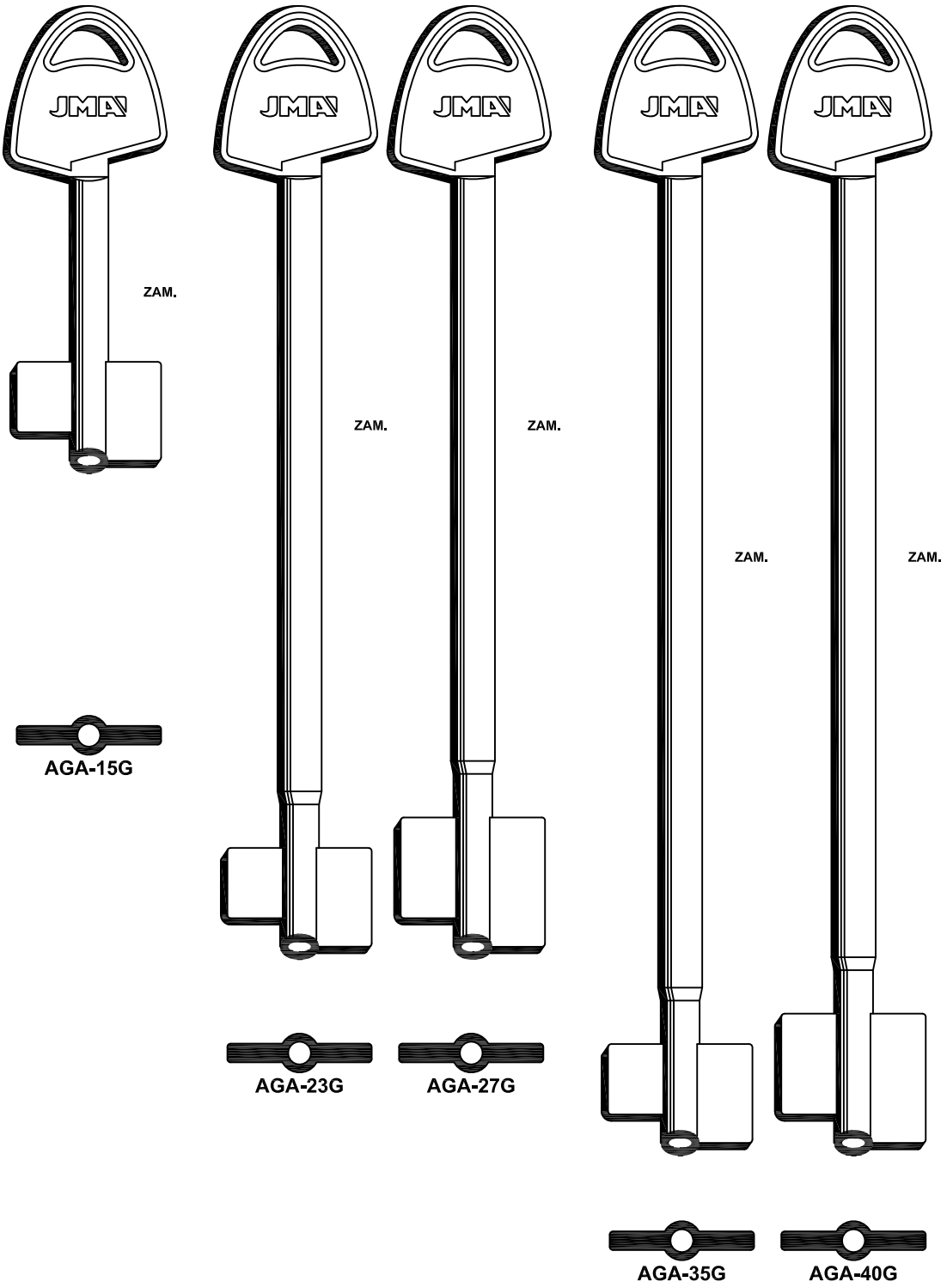
LLAVES DE GORJA ZAMAK

ZAMAKEZKO GORJA GILTZAK
ZAMAK BIT KEYS
CLES A GORGES EN ZAMAK
CHUBBSCHLÜSSEL AUS ZAMAK



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

AGA



PARA-FOR:

AGA (E)

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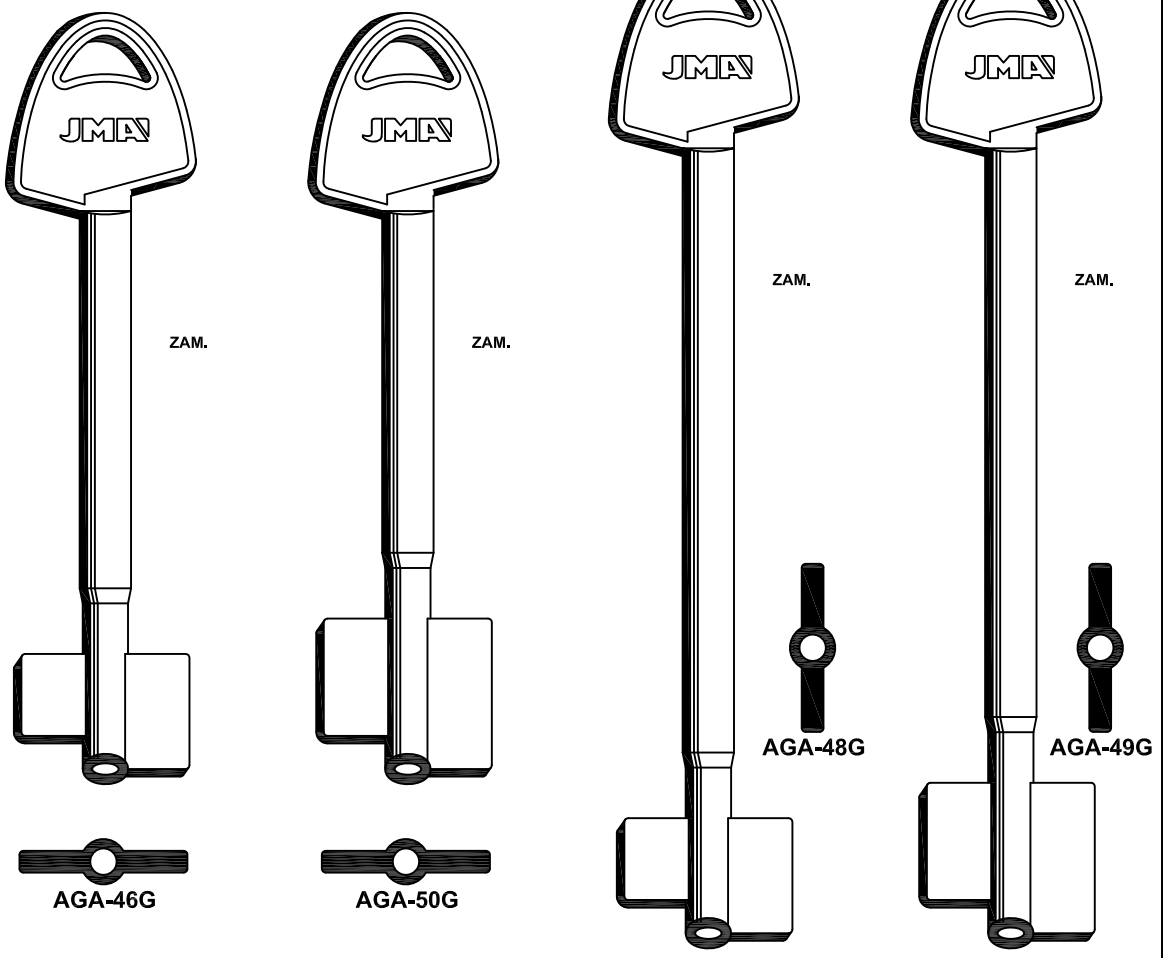
PARA-FOR:

AGA (E)

CAS CISMA (I)

NEMEF (D)

AGA



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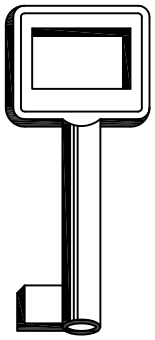

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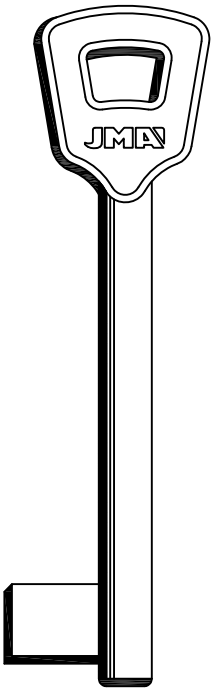
CIS-803/....

NEMEF



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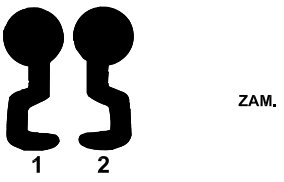

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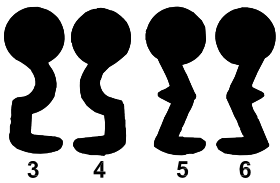

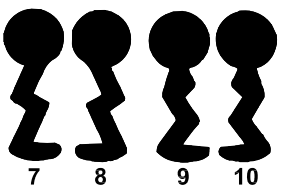

BMH-FH-VACHETTE

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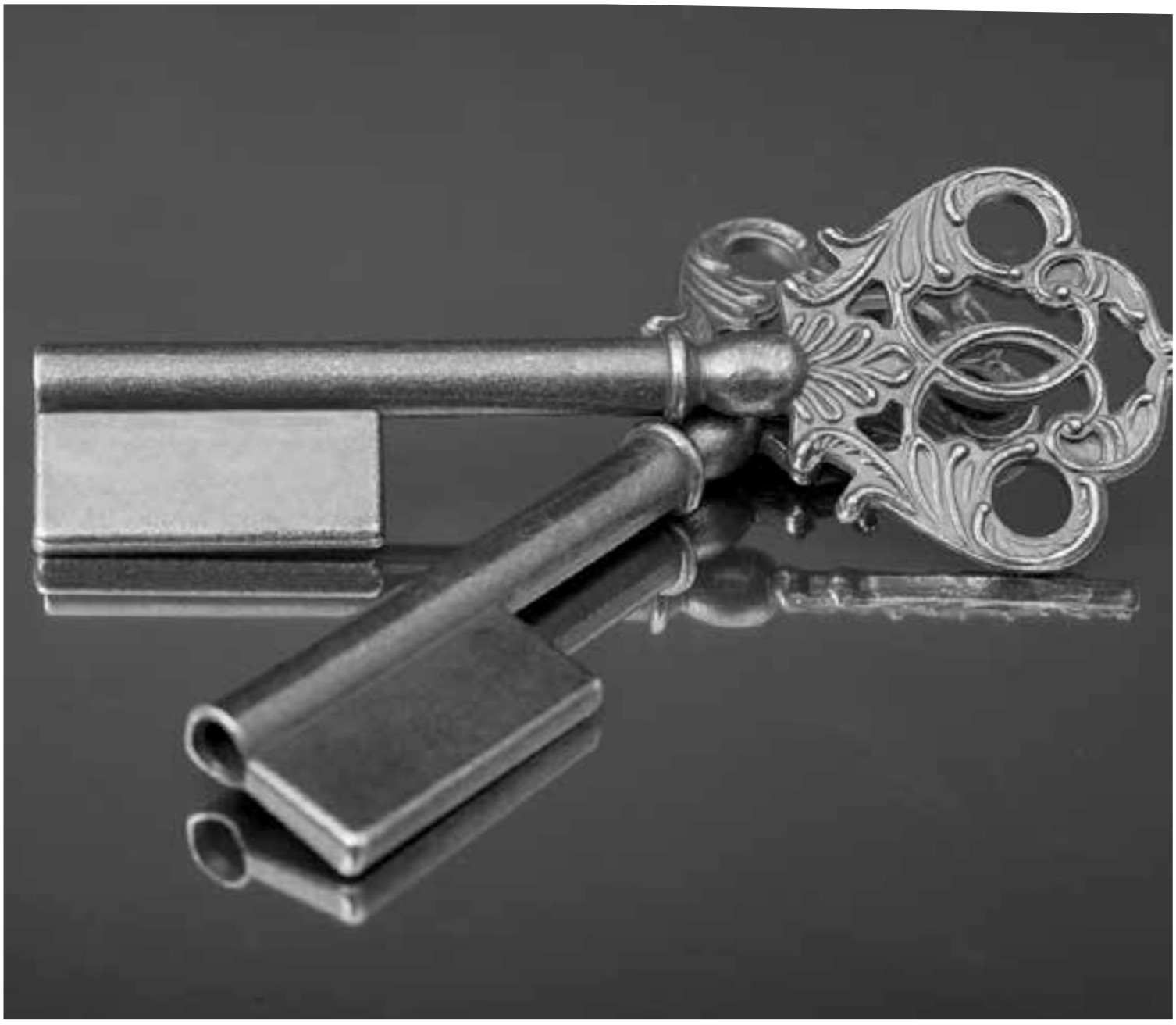
LLAVES ARTÍSTICAS Y DE ARMARIO LATÓN

LETOIZKO GILTZAK: ARMAIRUETARAKO ETA ARTISTIKOAK
BRASS FURNITURE KEYS
CLES POUR MEUBLES EN LAITON
MOBELSCHLÜSSEL AUS MESSING



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

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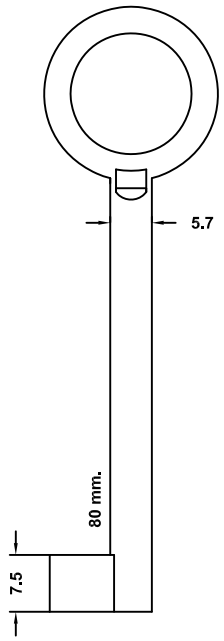
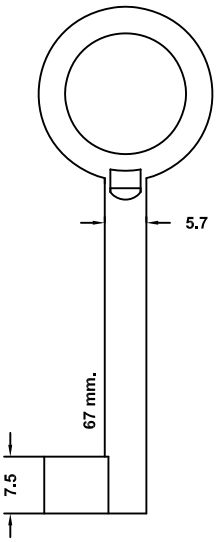
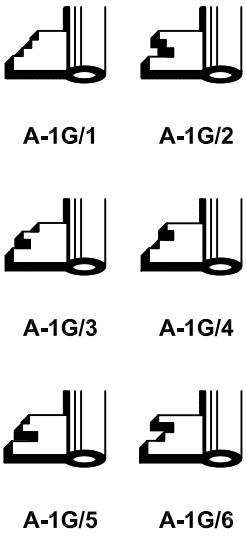
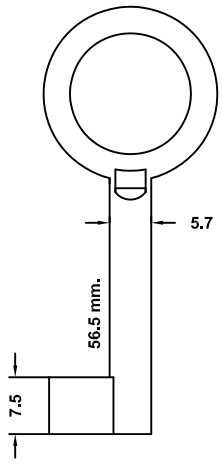










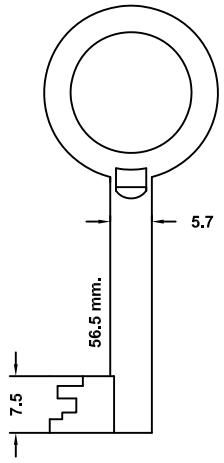
A-0G A-0G CV

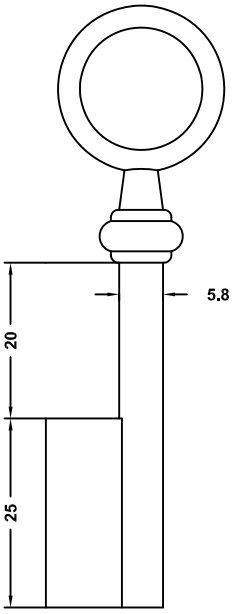


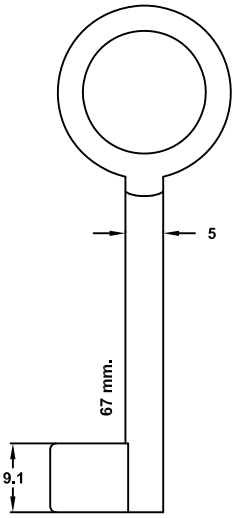
A-1G A-1G CV

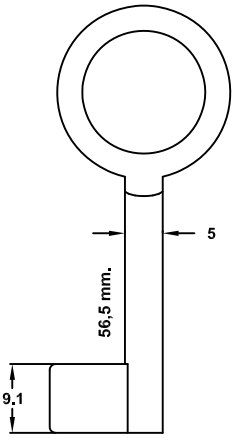


A-2G A-2G CV











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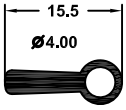
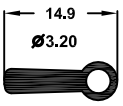


A-3G A-3G CV



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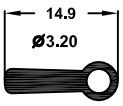

A-5G

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ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

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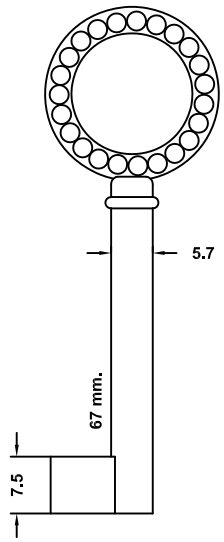
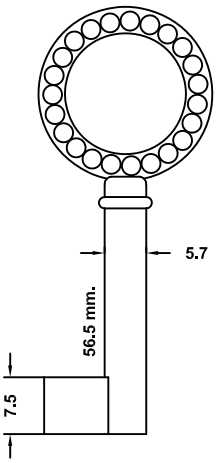
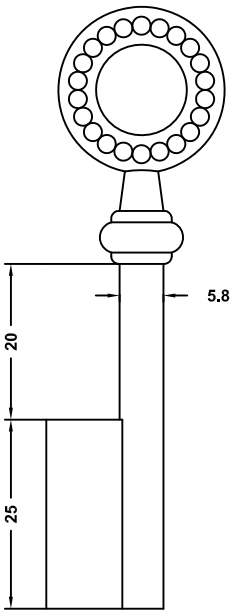
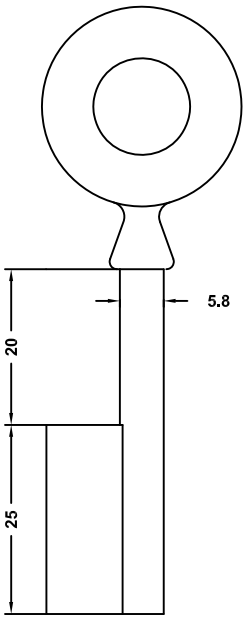
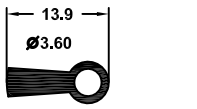






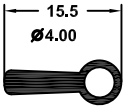




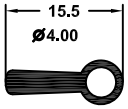
AA-1G AA-1G CV



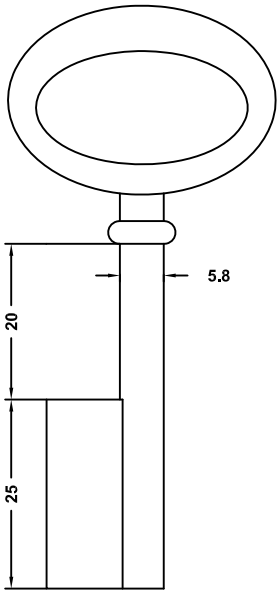
AA-2G AA-2G CV

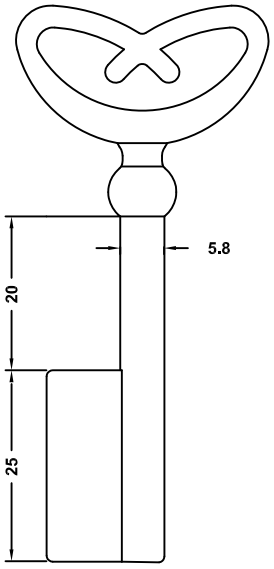


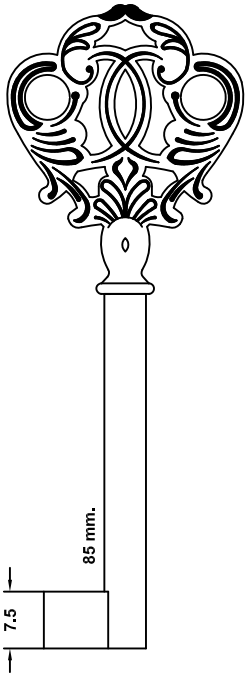
AA-3G AA-3G CV

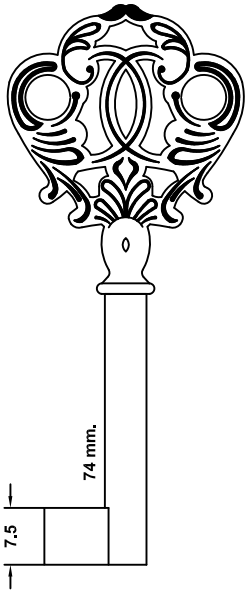


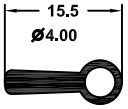
B-3G B-3G CV



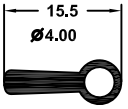








C-3G C-3G CV



D-3G D-3G CV



E-0G E-0G CV



E-1G E-1G CV

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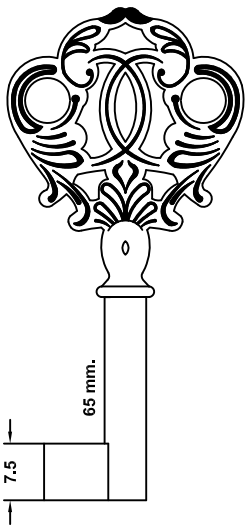
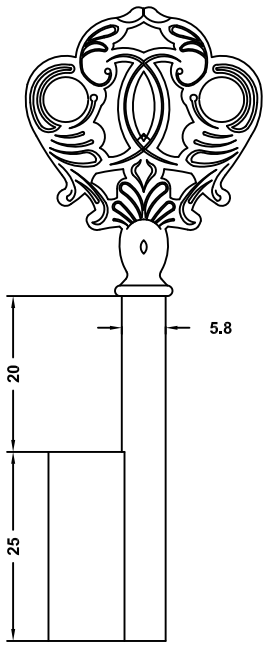
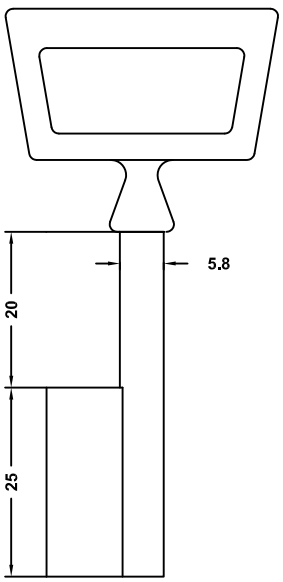


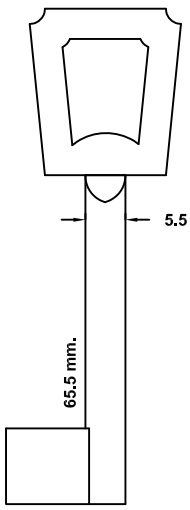
E-2G E-2G CV



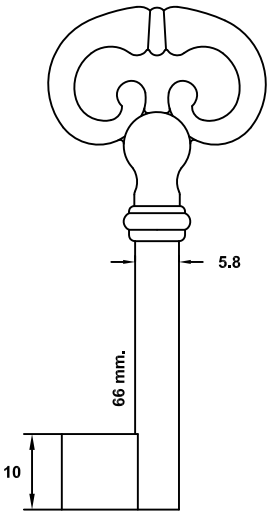
E-3G E-3G CV



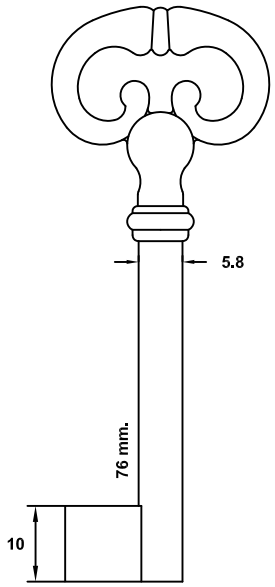
H-3G H-3G CV



I-1G I-1G NIQ.



J-1G CV



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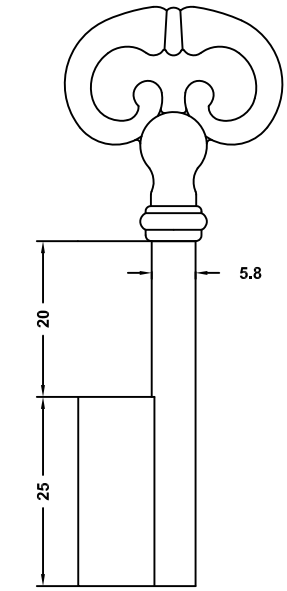
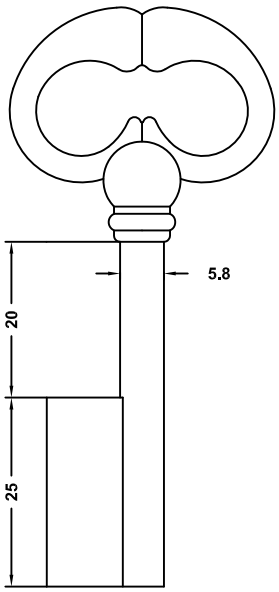


J-3G J-3G CV



L-3G L-3G CV

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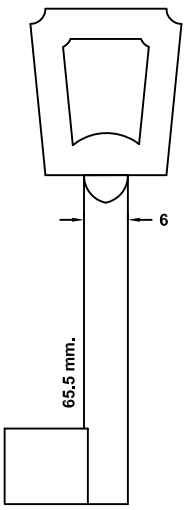

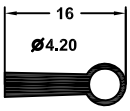

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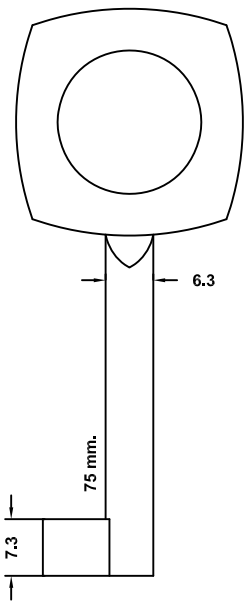

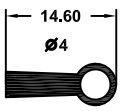

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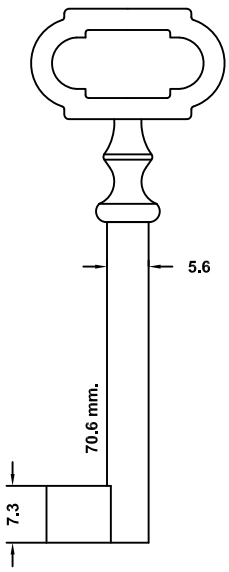



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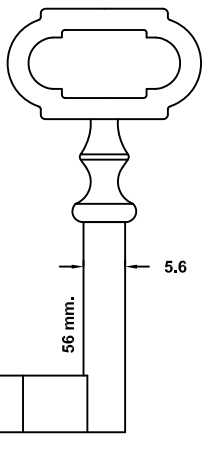



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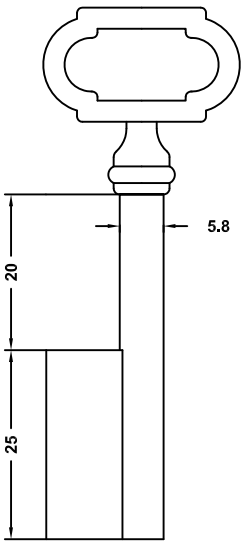

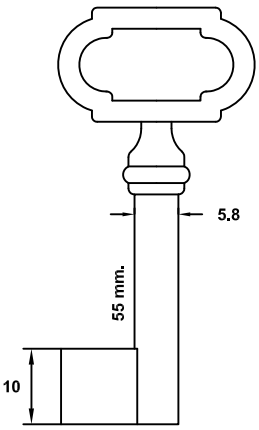

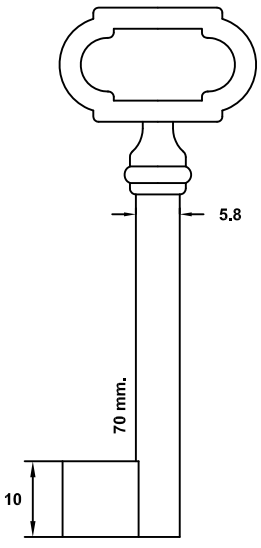

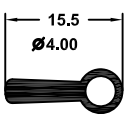

V-3G V-3G CV



V-4G CV



V-5G CV

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LLAVES ARTÍSTICAS Y DE ARMARIO ZAMAK

ZAMAKEZKO GILTZAK: ARMAIRUETARAKO ETA ARTISTIKOAK
ZAMAK FURNITURE KEYS
CLES POUR MEUBLES EN ZAMAK
MOBELSCHLÜSSEL AUS ZAMAK



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

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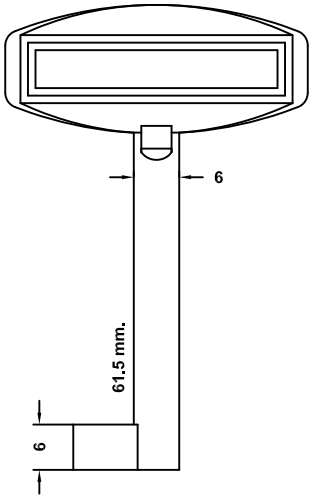
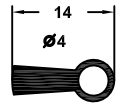
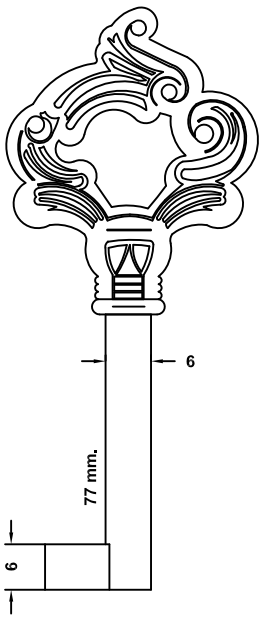
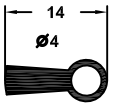




A1 LAT. A1 NIQ.





F1 LAT.

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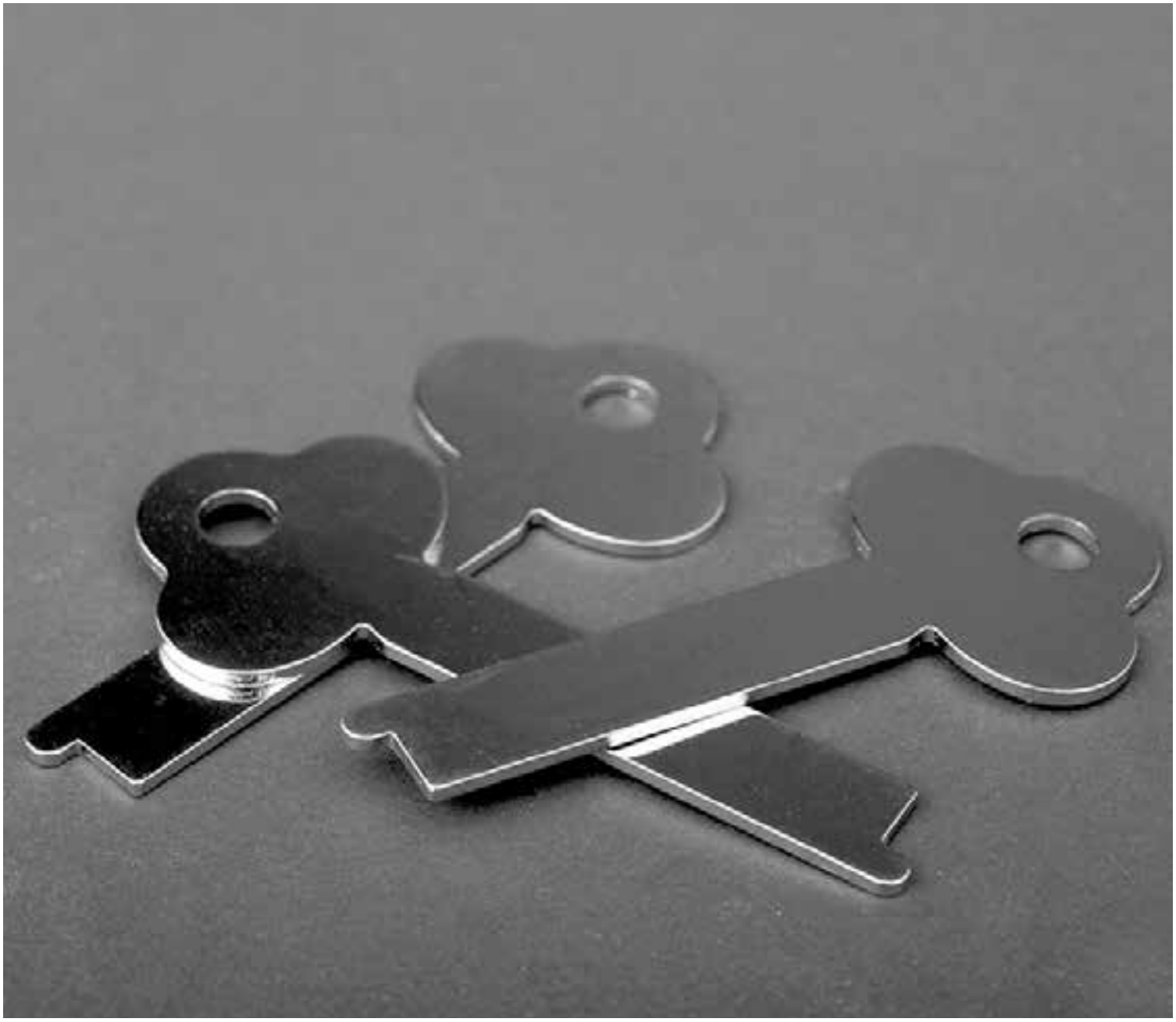
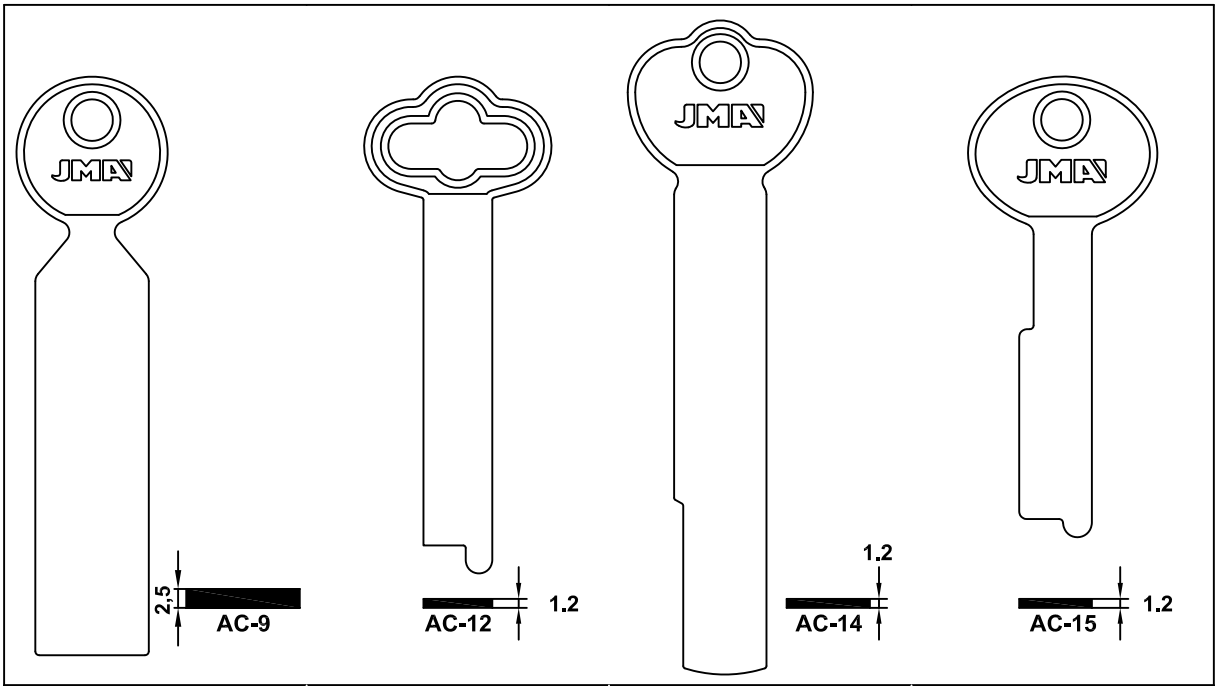
LLAVES PARA CASILLAS Y ASCENSORES

KUTXATILA ETA IGOGAILUENTZAKO GILTZAK
LIFT AND MAIL BOX KEYS
CLES POUR ASCENSEURS ET BOITES A LETTRES
FACHKASTEN-UND LIFTSSCHLÜSSEL



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



PARA-FOR:

DIEBOLD (D)

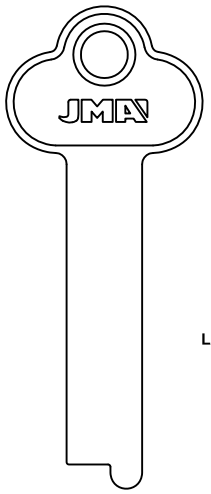
RIL (E)

SERRETA (E)

URKO (E)

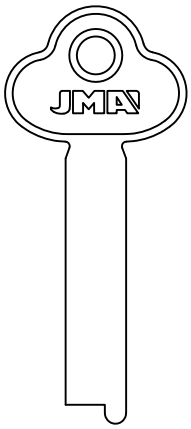
YALE (D-GB)

DIEBOLD



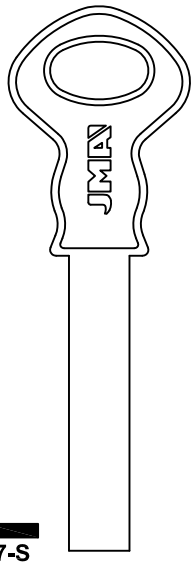
DIE-1

RIL



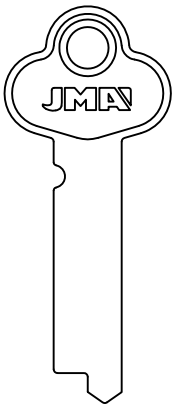
26-M

SERRETA



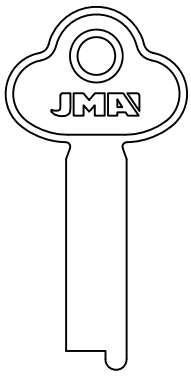
7-S

URKO



URKO-4

YALE



YA-30

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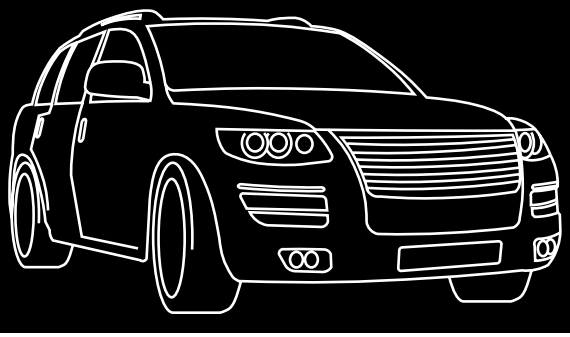
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

AUTOMÓVIL - CAMIONETA

AUTOMOBILA-KAMIONETA
CAR-PICK UP TRUCK
VOITURE-CAMIONNETTE
AUTO-KLEINTRANSPORTER





THE KEY TO EXCELLENCE

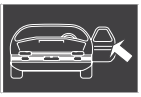
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

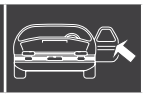
AUTOMÓVIL - CAMIONETA

CAR - PICK-UP TRUCKS

AUTOMÓVIL-CAMIONETA

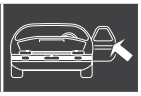
AUTOMOVILA-KAMIONETA • CAR-PICK-UP TRUCKS
VOITURE-CAMIONNETTE •AUTO-KLEINTRANSPORTER

MARCA BRAND	MODELO MODEL			
ABT	GOLF 3	1991-	AU-AH	AU-AH
			AU-AHP	AU-AHP
			VO-2	VO-2
			VO-2P	VO-2P
ACM	10.1 ENDURO	-	NE-15I	RO-15
	10.4 ENDURO	-	NE-15IP	
	OFF 4WD	-		
ACURA (HONDA)	INTEGRA	-1989	HOND-10	HOND-10
	LEGEND	1989-1991	HOND-10P	HOND-10P
	MODELOS	1986-1988		
	INTEGRA	1990-	HOND-15	HOND-15
	VIGOR	1992-	HOND-15P	HOND-15P
	LEGEND	1991-	HOND-17P	HOND-17P
	NSX	1991-1997	HOND-16D	HOND-16D
			HOND-16DP	HOND-16DP
			HOND-16DP1	HOND-16DP1
AIXAM	500-4	-	SIX-3P	SIX-3P
	COUPE	2008		
	CROSSLINE	2007		
	CROSSOVER	2011		
	GTO	2011		
	ROADLINE	2009-2010		
	SCOUTY	2005-2012		
ALFA ROMEO	10 AR 6	-	FI-12	FI-12
	13 AR 6	-	FI-12P	FI-12P
			FI-12P3	FI-12P3
			FI-3D	FI-3D
			FI-3DP3	FI-3DP3
			FI-6I	FI-6I
			FI-6IP4	FI-6IP4
	30 AR 8	-1986	AF-7I	IMS-3
	35 AR 8	-1986	AF-7IP	IMS-3P
	40 AR 8	-1986	FI-9I	IMS-5
			FI-9IP	IMS-5P
	30 AR 8	1986-	FI-2D	FI-2D
	35 AR 8	1986-	FI-2DP3	FI-2DP3
	40 AR 8	1986-	FI-3D	FI-3D
			FI-3DP1	FI-3DP1
			FI-6I	FI-6I
			FI-6IP1	FI-6IP1
	33	1983-1986	AF-14	AF-14
	164	1987-1995	AF-14P	AF-14P
	164 V6	1987-1995	FI-6I	FI-6I
			FI-6IP4	FI-6IP4
	33	1986-1990	FI-3D	FI-3D
	75 TD	1987-	FI-3DP4	FI-3DP4
	33	1990-	AF-14	AF-14
	75	1990-1991	AF-14P	AF-14P

MARCA BRAND	MODELO MODEL			
ALFA ROMEO	SZ COUPE	1991-		
	75 MILANO	1985-	AF-13	AF-13
	90	1985-	AF-13P	AF-13P
	SPIDER	1991-1995		
	90	1984-1985	FI-6I	FI-6I
			FI-6IP4	FI-6IP4
	145	1994	FI-13	FI-13
			FI-13P	FI-13P
	155	1992-1995	FI-13	FI-13
	155 6V	1992-1995	FI-13P	FI-13P
	155 T.S.	1992-1995	FI-14P	FI-14P
	1750	-	AF-7I	AF-5D
	GIULIA 1600	-	AF-7IP	AF-5I
			NE-25	AF-6D
				AF-6I
	2000 BERLINA	-	AF-7I	AF-5D
	A 11 D	-	AF-7IP	AF-5I
	A 12 D	-		AF-6D
	ALFETTA1.6 1	-		AF-6I
	ALFETTA1.8 1	-		
	F 11 D	-		
	F 12 D	-		
	GIULIA DIES.	-		
	SPRINT	-		
	2000 COUPE	-	SIP-3	AF-5D
	2000 SPIDER	-		AF-5I
				AF-6D
				AF-6I
	A 11	-	BH-8	AF-5D
	A 12	-		AF-5I
	F 11	-		AF-6D
	F 12	-		AF-6I
	A 20	-	BH-1	RO-7D
	A 38	-	BH-1P	
	ALFA 6	1984-	FI-6I	AF-10
	ALFETTA	1982-1984	FI-6IP4	AF-11
				AF-12
	ALFASUD	-	AF-7I	AF-5D
			AF-7IP	AF-5I
			FI-6I	AF-6D
			FI-6IP4	AF-6I
			FI-9I	
			FI-9IP	
			SIP-3	
	ALFETTA	1978-1982	AF-7I	AF-10
	ALFETTA1.6 2	-	AF-7IP	AF-11
	ALFETTA1.6 G	-		AF-12

JMA®
ALEJANDRO ALTUNA S.A.

MARCA BRAND	MODELO MODEL			
ALFA ROMEO	ALFETTA1.8 2	-		
	ALFETTA1.8 G	-		
	ALFETTA2.0 G	-		
	GIULIETTA	1979-1981		
	ALFETTA	1984-	FI-6I	AF-10
			FI-6IP4	AF-11
				AF-12
				FI-6I
				FI-6IP4
	ARNA 1.2 L	-	FI-6I	DAT-6
	ARNA 1.2 LS	-	FI-6IP4	DAT-6P
	ARNA 1.3 TI	-		
	DUETTO	-	FI-6I	AF-5D
			FI-6IP4	AF-5I
				AF-6D
				AF-6I
	GIULIA 1300	-	AF-7I	AF-5D
			AF-7IP	AF-5I
			BH-8	AF-6D
			NE-25	AF-6I
	GIULIETTA	1981-	FI-6I	GIOB-3P
	GTV 2.0	1982-1995	FI-6IP4	
	GTV 2.0 6V	1984-1995		
	GTV 2.5	1982-1995		
	GTV 2.5 6V	1984-1995		
	MONTREAL	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
				IMS-5
				IMS-5P
	SPIDER	1970-1989	AF-7I	AF-5D
			AF-7IP	AF-5I
			FI-6I	AF-6D
			FI-6IP4	AF-6I
			SIP-3	
	SPIDER	1990-1991	AF-14	AF-5D
			AF-14P	AF-5I
				AF-6D
				AF-6I
	SPIDER 1300	-	AF-7I	AF-5D
			AF-7IP	AF-5I
			BH-8	AF-6D
				AF-6I
AMERICAN MOTORS	ALLIANCE	1981-1983	CHR-3	NE-16
	ENCORE	1981-1983	CHR-3P	NE-59P
				VA-10
	ALLIANCE	1984-1985	CHR-3	NE-16
	ENCORE	1984-1985	NE-19	NE-59P
			NE-19P	VA-10
			NE-22P	
	ALLIANCE	1985-1986	CHR-3	BAS-1I
	ENCORE	1985-1986	NE-22P	
	ALLIANCE	1986-1988	NE-19	BAS-1I
	ENCORE	1986-1988	NE-19P	

MARCA BRAND	MODELO MODEL			
AMERICAN MOTORS	CHEROKEE	-1990	BAS-1I	BAS-1I
	COMANCHE	-1990	GM-9	
	W.BASE	-1990	GM-9P	
	W.ISLANDER	-1990	GM-J	
	W.LAREDO	-1990	GM-JP	
	W.SAHARA	-1990		
	W.TEXAS	-1990		
	WAGONEER	-1990		
	CHEROKEE	1991-1992	CHR-9	CHR-9
	COMANCHE	1991-1992	CHR-9P	CHR-9P
	MJ COMANCHE	1993-	CHR-10	CHR-10
	XJ CHEROKEE	1993-	CHR-10P	CHR-10P
	YJ WRANGLER	1993-		
	ZJ G.CHEROKE	1993-		
	MODELOS	1953-1969	BS-1I	BS-1I
	MODELOS	1970-1985	BAS-1I	BAS-1I
	WAGONEER	1991-1992	CHR-9	BAS-1I
			CHR-9P	CHR-9
			GM-9	CHR-9P
			GM-9P	
			GM-J	
			GM-JP	
ARO DACIA	203	-	BH-1	HU-1
			BH-1P	
	240	1982-1985	BH-1	RO-15
			BH-1P	
	240	1985-	NE-15I	RO-15
	241	1985-	NE-15IP1	
	242	1985-		
	243	1985-		
	244	1985-		
	ISCHIA 10.1	1985-		
	ISCHIA 10.4	1985-		
	SUPER ISCHIA	1985-		
ASTON MARTIN	LAGONDA	-	FO-E-TC	FO-E-TC
	LAGONDA LIM.	-	FO-E-TCP	FO-E-TCP
	V8 SALOON	-	FO-FR	IN-1
	V8 VANTAGE	-	FO-FRP	OP-WHP
	V8 VANTAGE Z	-	OP-WHP	OP-WYP
	V8 VOLANTE	-	OP-WYP	UN-FP
	V8 VOLANTE C	-		UN-FS
				UN-FT
AUDI	50 GL	1974-	VO-VB	VO-VB
	50 LS	1974-	VO-VBP	VO-VBP
	80 GLS	1979		
	80 GT	1979		
	60	-		
	100	1973-1977		
	100 L	1973-1977		
	100 LS	1973-1977		
	80	1978-1982	AU-1	AU-1
	100	1978-1982	AU-HV	AU-HV
	200	1978-1982	AU-HVP	AU-HVP
	4000	1978-1982	VO-VB	VO-VB

AUTOMÓVIL - CAMIONETA
CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
AUDI	5000	1978-1982	VO-VBP	VO-VBP
	80	1983-1984	AU-1	AU-1
			AU-HV	AU-HV
			AU-HVP1	AU-HVP1
			VO-HV	VO-HV
			VO-VB	VO-VB
			VO-VBP	VO-VBP
	80	1984-1985	AU-AH	AU-AH
	QUATTRO	1984-1985	AU-AHP1	AU-AHP1
			AU-AN	AU-AN
			AU-ANP	AU-ANP
			VO-2	VO-2
			VO-2P	VO-2P
	80	1985-	AU-AH	AU-AH
	90	1985-	AU-AHP	AU-AHP
	100	1985-	AU-AN	AU-AN
	200	1985-	AU-ANP	AU-ANP
	4000	1985-	VO-2	VO-2
	5000	1985-	VO-2P	VO-2P
	CABRIO	1985-1995		
	COUPE	1985-1995		
	QUATTRO	1985-		
	V8	1985-		
	100	1979	NE-1	AU-W
	100 GLS	1979	NE-1P	
	100 L	1979		
	COUPE GT	1982-1984	AU-1	AU-1
	QUATTRO	1982-1984	AU-HV	AU-HV
			AU-HVP	AU-HVP
			VO-HV	VO-HV
			VO-VB	VO-VB
			VO-VBP	VO-VBP
	FOX	1973-1977	VO-HV	VO-HV
			VO-HVP	VO-HVP
AUSTIN	SHERPA 185	-	LF-BL	UN-1FS
	SHERPA 230	-	LF-RO	UN-FT
	SHERPA 255	-	LF-ROP	
AUTOBIANCHI	A111	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-8D	IMS-5
			AF-8DP	IMS-5P
			AF-8I	
			AF-8IP	
			AF-9D	
			AF-9DP	
			AF-9I	
			AF-9IP	
	A112	1971-1977	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-9I	IMS-5
			FI-9IP	IMS-5P
			SIP-3	
	A112	1978-1981	AF-7I	IMS-3
			AF-7IP	IMS-3P

MARCA BRAND	MODELO MODEL			
AUTOBIANCHI			FO-FR	IMS-5
			FO-FRP	IMS-5P
	A112	1981-1984	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-8I	IMS-5
			FI-8IP	IMS-5P
			FI-9I	
			FI-9IP	
	A112	1984-1986	FI-3D	FI-3D
			FI-3DP3	FI-3DP3
			FI-6I	FI-6I
			FI-6IP3	FI-6IP3
				IMS-3
				IMS-3P
				IMS-5
				IMS-5P
	A112 (1.SER)	1969-1971	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-8D	IMS-5
			AF-8DP	IMS-5P
			AF-8I	
			AF-8IP	
			AF-9D	
			AF-9DP	
			AF-9I	
			AF-9IP	
			FO-FR	
			FO-FRP	
	BIANCHINA	-	FEM-1D	AF-5D
			FEM-1I	AF-5I
			FEM-2D	AF-6D
			FEM-2I	AF-6I
	PRIMULA	-	AF-7I	
			AF-7IP	
			FEM-1D	
			FEM-1I	
			FEM-2D	
			FEM-2I	
	Y10	1986-	FI-1	FI-1
			FI-11	FI-11
			FI-11P	FI-11P
			FI-1P	FI-1P
			FI-1P8	FI-1P8
BEDFORD	MIDI VAN	-	TOYO-14	TOYO-14
	MIDI WAGON	-	TOYO-14P	TOYO-14P
	WINDOW VAN	-		
	RASCAL	-	GM-1P	GM-1P
BELLIER	DIVANE	2004-2006	SIX-3P	SIX-3P
	JADE	2009		
	OPALE	2007-2009		
BENTLEY	CONTINENTAL	-	YA-18D	YA-18D
	EIGHT	-	YA-19D	YA-19D
	TURBO	-		
	MULSANNE	1987-	YA-20I	YA-20I

MARCA BRAND	MODELO MODEL			
BENTLEY			YA-21I	YA-21I
BERTONE	FREECLIMBER	-	DAI-1P	DAI-1P
	SL-CABRIO	-	MIT-12	MIT-12
			MIT-7	MIT-7
			MIT-7P	MIT-7P
BMA	AMICA 250	-	AF-9D	UN-MRN
	AMICA 360 D	-	AF-9DP	
	AMICA 50-125	-	AF-9I	
			AF-9IP	
			FEM-1I	
BMW	524 TD	1984-1986	BM-2	BM-2
	SERIE 7	1984-1986	BM-2P	BM-2P
			BM-HB	BM-HB
			BM-HBP	BM-HBP
	1502	1968-1976	BM-W	BM-B
	1600	1968-1976		HU-SX
	1602	1968-1976		
	1800	1968-1976		
	1802	1968-1976		
	2000	1968-1976		
	2002	1968-1976		
	2000 TOURING	1968	BM-W	BM-W
	2002 TOURING	1979		
	2500	1968-	BM-1P	BM-1P
	2800	1970-1975		
	3000	1970-1975		
	3800	1970-1975		
	BAVARIA	1970-1975		
	SERIE 3	1975-1984	BM-3	BM-3
	SERIE 5	1975-1984	BM-3P	BM-3P
	SERIE 6	1975-1984	BM-HB	BM-HB
	SERIE 7	1975-1984	BM-HBP	BM-HBP
			BM-NB	BM-NB
			BM-NBP	BM-NBP
	SERIE 3	1987-1990	BM-2	BM-2
			BM-2P	BM-2P
			BM-NB	BM-NB
			BM-NBP	BM-NBP
	SERIE 3	1990-1995	BM-4	BM-4
	SERIE 5	1988-1995	BM-5P	BM-5P
	SERIE 7	1988-1995		
	SERIE 8	1988-1995		
CARBODIES	FAIRWAY FX4S	-	LF-RO	IN-4
			LF-ROP	IN-5
CHATENET	BAROODER	2001-2010	SIX-3P	SIX-3P
	CH26	2007		
	CH28	2012		
	CH30	2010		
	CH32	2012		
	MEDIA	2000-2009		
	SPEEDINO	2006-2010		
	STELLA	-		
CHRYSLER	024	1987-	CHR-8	CHR-8
	5.TH AVENUE	-	CHR-8P	CHR-8P

MARCA BRAND	MODELO MODEL			
CHRYSLER	FULL SIZE V.	-		
	LEBARON	1989-		
	NEW YORKER	-		
	ARROW	-	MIT-1I	MIT-1I
	D 50	-	MIT-1IP	MIT-1IP
	PICK UP	-		
	CHALLENGER	-	MIT-2I	MIT-2I
	CONQUEST	-	MIT-2IP	MIT-2IP
	RAIDER	-		
	SAPPORO	-		
	COLT	1993-	MIT-8D	MIT-8D
	VISTA	1993-	MIT-8DP	MIT-8DP
	CONCORDE	1993-	CHR-10	CHR-10
	FULL SIZE V.	1993-	CHR-10P	CHR-10P
	IMPERIAL	1993-		
	NEW YORKER	1993-		
	PICK UP	1993-		
	TOWN & CO.	1993-		
	VANS	-		
	CRICKET	-	LF-SL	LF-SL
			LF-SLP	LF-SLP
	GR. VOYAGER	1996-1997	CHR-14	CHR-14
	STRATUS	1995	CHR-14P	CHR-14P
	VIPER	1995	CHR-15	CHR-15
	VISION	1995	CHR-15P	CHR-15P
	VOYAGER	1995		
	LEBARON VAN.	-	CHR-7	CHR-7
	MOD. USA	1967-1979	CHR-7P	CHR-7P
	MOD. USA	1980-1986		
	OMNI-HORIZON	-		
	RELIANT	1989-		
	TC3-ARIES	-		
	MOD. USA	1990-1992		
CHRYSLER (DODGE)	1800	-		
	400	1985-	CHR-7	CHR-7
	DODGE	1985-1986	CHR-7P	CHR-7P
	RAM 50	-		
	600 CARAVEL.	1985-1989	CHR-8	CHR-8
	CARAVAN	1991-1993	CHR-8P	CHR-8P
	DAKOTA	1991-1993		
	DAYTONA	1991-1993		
	DODGE	1986-1990		
	LANCER	-		
	RAM	1986-		
	SHADOW ES	1991-1992		
	TRAIL DUSTER	1986-		
	CARAVAN	1993-	CHR-10	CHR-10
	DAKOTA	1993-	CHR-10P	CHR-10P
	DAYTONA	1993-		
	INTREPID	1993-		
	RAMCHARGER	1993-		
	SPIRIT	1993-		
	VIPER	1993-		
	COLT	1989-1993	CHR-17	CHR-17

AUTOMÓVIL - CAMIONETA
CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
CHRYSLER (DODGE)	VISTA	1989-1992	MIT-12	MIT-12
			MIT-7	MIT-7
			MIT-7P	MIT-7P
	COLT	1993-	MIT-13D	MIT-13D
	VISTA	1993-	MIT-14D	MIT-14D
			MIT-8D	MIT-8D
			MIT-8DP	MIT-8DP
	DODGE	-	CHR-7	CHR-7
	RAMCHARGER	1981-1992	CHR-7P	CHR-7P
			CHR-8	CHR-8
			CHR-8P	CHR-8P
	DODGE	1991-	CHR-9	CHR-9
	NEON	1995	CHR-9P	CHR-9P
	SPIRIT	1990-1992		
	VIPER	1990-1992		
	DODGE 400	1989-	CHR-7	
			CHR-7P	
	DODGE 600	1989-	CHR-8	
			CHR-8P	
	MONACO	1990-1993		VA-10
	STEALTH	1991-1993	MIT-12	MIT-12
			MIT-7	MIT-7
			MIT-7P	MIT-7P
CHRYSLER (EAGLE)	D 50	-	MIT-1I	MIT-1I
	EAGLE	-	NE-19	NE-28
	MEDALLION	-	NE-19P	VA-10
	EAGLE	1989-1990	MIT-12	MIT-12
			MIT-7	MIT-7
			MIT-7P	MIT-7P
	EAGLE	1990-1992		VA-10
	PREMIER	1990-		
	EAGLE	1993-	MIT-8D	MIT-8D
			MIT-8DP	MIT-8DP
	SUMMIT	1989-1992	CHR-17	CHR-17
	TALON	1989-	MIT-12	MIT-12
			MIT-7	MIT-7
			MIT-7P	MIT-7P
	SUMMIT	1993-	MIT-13D	MIT-13D
			MIT-14D	MIT-14D
			MIT-8D	MIT-8D
			MIT-8DP	MIT-8DP
	VISION	1993-1998	CHR-10	CHR-10
			CHR-10P	CHR-10P
CHRYSLER (PLYMOUTH)	ACCLAIM	1990-1992	CHR-9	CHR-9
	PLYMOUTH	1990-	CHR-9P	CHR-9P
	ACCLAIM	1993-	CHR-10	CHR-10
	GRAN VOYAGER	1993-	CHR-10P	CHR-10P
	VOYAGER	1993-		
	COLT VISTA	1989-1992	CHR-17	CHR-17
	LASER	1989-1992		
	COLT VISTA	1993-1994	MIT-13D	MIT-13D
			MIT-14D	MIT-14D
	NEON	1995	CHR-14	CHR-14
			CHR-14P	CHR-14P

MARCA BRAND	MODELO MODEL			
CHRYSLER (PLYMOUTH)			CHR-15	CHR-15
			CHR-15P	CHR-15P
	PLIMOUTH	1985-1986	CHR-7	CHR-7
			CHR-7P	CHR-7P
	PLIMOUTH	1986-1990	CHR-8	CHR-8
	SUNDANCE	1989-	CHR-8P	CHR-8P
	VOYAGER	1991-1992		
CITROEN	2 CV	1970-	CT-3	LAS-P
			CT-3P	RO-4D
			CT-4P	RO-4I
	ACADIANE	-	CT-2P1	RO-4D
			CT-3	RO-4I
			CT-3P	
	AMI 6	1969-	CT-3	RO-5D
	AMI 8	1969-	CT-3P	RO-5I
	SM	1970-		
	AX	1986-1989	CL-8P	CL-8P
	BX	1982-1990	SIX-1	SIX-1
			SIX-1P	SIX-1P
			SIX-2	SIX-2
			SIX-2P	SIX-2P
	AX	1989-1994	NE-36	NE-36
			NE-36P1	NE-36P1
			SIX-1	SIX-1
			SIX-1P	SIX-1P
			SIX-2	SIX-2
			SIX-2P	SIX-2P
	AX	1994	NE-20P3	NE-20P3
	ZX	1994	NE-36	NE-36
	AX	1995	SIX-3P2	SIX-3P2
	ZX	1995		
	AX 14D COME.	-	SIX-1	SIX-1
			SIX-1P1	SIX-1P1
	AXEL	1984-	CHR-3	CHR-3
			CHR-3P	CHR-3P
			NE-22P1	NE-22P1
	BERLINGO	1997	SIX-3P1	SIX-3P1
	EVASION	1994		
	JUMPI	1996-		
	BX	1990-	NE-36	NE-36
			NE-36P1	NE-36P1
			SIX-1	SIX-1P
			SIX-1P	SIX-2
			SIX-2	SIX-2P
			SIX-2P	
	C-15 D	-	SIX-1	SIX-1
	C-15 E	-	SIX-1P	SIX-1P
	VISA	1985-		
	ZX	1991-1992		
	C-25 FURGON.	-	FI-6I	FI-6I
			FI-6IP3	FI-6IP3
	CX	1974-1985	CT-3	AB-5D
			CT-3P	AB-5I
				RO-5D

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MARCA BRAND	MODELO MODEL			
CITROEN				RO-5I
	CX	1985-	SIX-1	SIX-1
			SIX-1P	SIX-1P
			SIX-2	SIX-2
			SIX-2P	SIX-2P
	D	-1974	CT-1	RO-5D
	DS	-1974	CT-1P	RO-5I
			CT-3	
			CT-3P	
	DYANE	1967-1980	CT-2	RO-4D
			CT-2P	RO-4I
			CT-2P1	
			CT-3	
			CT-3P	
	DYANE	1980-	SIX-1	RO-4D
			SIX-1P	RO-4I
			SIX-2	
			SIX-2P	
	G	1970-	CT-3	AB-5D
	GS	1970-	CT-3P	RO-5D
	GSA	1970-		RO-5I
	JUMPER	1996-	FI-11P	FI-11P
	LN	1976-1984	NE-4	VA-6
	LNA	1976-1984	NE-4P1	VA-6P
	LNA	1984-	CHR-3	VA-6
			CHR-3P	VA-6P
			NE-22P1	
	MEHARI	1968-	CT-3	RO-4D
			CT-3P	RO-4I
			CT-4P	
	PLUS	-	FI-12	FI-12
			FI-12P	FI-12P
			FI-12P3	FI-12P3
			FI-3D	FI-3D
			FI-3DP3	FI-3DP3
	SAXO	1996	SIX-3P	SIX-3P
	SYNERGIE	1994-1997		
	XANTIA	1993-		
	XM	1990-		
	VISA	1979-1985	CHR-3	RO-4D
			CHR-3P	RO-4I
			NE-22P1	RO-5D
			NE-4	RO-5I
			NE-4P1	
	ZX	1992-1994	SIX-1P2	SIX-1P2
DAEWOO	DAMA	-	DAE-1P	DAE-1P
	LANOS	1997	DAE-4P1	DAE-4P1
	LE MANS	1973-1982	OP-6	OP-6
			OP-7	OP-7
			OP-8	OP-8
			OP-9	OP-9
			OP-BB	OP-BB
			OP-EE	OP-EE

MARCA BRAND	MODELO MODEL			
DAEWOO			OP-FF	OP-FF
	LE MANS	1983-1984	OP-D	OP-D
			OP-DP	OP-DP
			OP-S	OP-S
			OP-SP	OP-SP
	LE MANS	1985-	OP-AB	OP-AB
			OP-ABP	OP-ABP
			OP-BA	OP-BA
			OP-BAP	OP-BAP
			OP-J	OP-J
			OP-JP	OP-JP
	LEGANZA	1997	DAE-4D	DAE-4D
			DAE-4DP1	DAE-4DP1
	NUBIRA	1997-2000	DAE-3D	DAE-3D
	TACUMA	2000-2002	DAE-3DP1	DAE-3DP1
	RACER	-	DAE-2DP	DAE-2DP
DAF	46 L	-		FO-TC
	46 STATIONCA	-		
	46 SUPER L	-		
	66 GL	-		
	66 COUPE	-		
	66 L	-		
	66 MARATHON	-		
	66 SL	-		
	66 STATIONCA	-		
	95 XF	1997	CHR-3P	CHR-3P
DAIHATSU	4 WD TURBO	-	TOYO-K1	
	PIONEER 2800	-	TOYO-K1P	
	TAFT 1600 D.	-		
	TAFT F10	-		
	TAFT F20	-		
	TAFT F201600	-		
	TAFT F50	-		
	TAFT F55	-		
	APPLAUSE	1990-	DAI-1P	DAI-1P
	CHARADE	1990-		
	FEROZA	1988-		
	ROCKY	1990-		
	SPORTTRACK	1991-		
	SX 228	1991-		
	CHARADE	1977-1983	TOYO-K1	TOYO-K1
	CHARMANT	1983-	TOYO-K1P	TOYO-K1P
	CUORE L55	1976-1998		
	CUORE L60	1976-1998		
	MIRA	1976-		
	CHARADE	1983-1989	TOYO-3	TOYO-3
	FOURTRAK 4WD	1984-1988	TOYO-3P	TOYO-3P
	ROCKY	1984-1988	TOYO-8	TOYO-8
			TOYO-8P	TOYO-8P
	CUORE 850	1986-1991	TOYO-3	TOYO-3
	ROCKY	1989-1990	TOYO-3P	TOYO-3P
DAIMLER	DOUBLE SIX C	-1987	FO-FR	CENT-3D
	LIMOUSINE	-1987	FO-FRP	FO-5
	SOVEREIGN V.	-1987		

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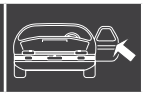
MARCA BRAND	MODELO MODEL			
DAIMLER	SOVEREIGN3.4	-1987		
	SOVEREIGN4.2	-1987		
	MODELOS	1990-1994	JAU-1P	JAU-1P
DE LOREAN	MODELOS	1980-1981	NE-10	LF-WR
			NE-10P	
DELTA MOTOR	CRUISER	-	TOYO-K1	TOYO-K1
	MINI WHEEL	-	TOYO-K1P	TOYO-K1P
	EXPLORER	-	TOYO-K1	DAT-6
			TOYO-K1P	DAT-6P
DISALCAR	IN 32 4X4	-	AF-7I	IMS-3
	IN 50 R 4X4	-	AF-7IP	IMS-3P
	IN 60 4X4	-		IMS-5
	IN 70 B 4X4	-		IMS-5P
	IN 70 CR 4X4	-		
	R 26 4x4	-	BH-4	
EBRO	F 275	-	LMP-1	IMS-3
	F 350	-	LMP-1P	IMS-3P
			STS-2D	IMS-5
			STS-2DP	IMS-5P
	L 35	-	LMP-1	CL-2I
	L 35/1	-	LMP-1P	CL-3I
	L 60	-	NE-3	FO-OA
	L 80	-	NE-3P	FO-PN
			NE-3P1	
			NE-3P2	
	PATROL	1983-	DAT-6	DAT-6
	VANETTE	1983-	DAT-6P	DAT-6P
	TRADE 2.0	1983-	STS-2D	IMS-3
	TRADE 2.8	1983-	STS-2DP	IMS-3P
				IMS-5
				IMS-5P
FERRARI	208	1975-1982	NE-25	IMS-3
	308	1973-1975		IMS-3P
	365	1968-		IMS-5
	DINO 246	-		IMS-5P
	208	1982-	NE-25	AF-5D
	308	1975-		AF-5I
	328	1985-		AF-6D
				AF-6I
	208 GTS	1982	AF-7IP1	
	348	1984-	FI-6I	FI-6I
	F 40	1984-	FI-6IP	FI-6IP
	MONDIAL	1984-	FI-6IP2	FI-6IP2
	TESTA ROSSA	1984-	FI-6IP3	FI-6IP3
	400	1976-	HU-1	AF-5D
	412	1976-	NE-25	AF-5I
	BB 512	1976-		AF-6D
				AF-6I
	GTO	1984	NE-25	AF-6D
	MONDIAL 8	1982	AF-7I	AF-5D
			AF-7IP	AF-5I
			AF-7IP1	AF-6D
				AF-6I
FIAT	124	1966-	AF-7I	IMS-3

MARCA BRAND	MODELO MODEL			
FIAT			AF-7IP	IMS-3P
			AF-9D	IMS-5
			AF-9DP	IMS-5P
			FEM-1D	
			FEM-1I	
			FEM-2D	
			FEM-2I	
			FO-FR	
			FO-FRP	
			SIP-2	
	125	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-9D	IMS-5
			AF-9DP	IMS-5P
			FO-FR	
			FO-FRP	
	126	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-9D	IMS-5
			AF-9DP	IMS-5P
			FI-3D	
			FI-3DP2	
			FI-9I	
			FI-9IP	
			FO-FR	
			FO-FRP	
			SIP-3	
	126 BIS	1987-1992	FI-3D	IMS-3
	126 UP	1987-1992	FI-3DP2	IMS-3P
			FI-3DP3	IMS-5
			FI-6I	IMS-5P
			FI-6IP2	
	127	1973-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-8I	IMS-5
			FI-8IP	IMS-5P
			FI-9I	
			FI-9IP	
			FO-FR	
			FO-FRP	
			SIP-3	
	127	1983-	AF-7IP1	
			FI-8IP1	
	128	1969-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-9D	IMS-5
			AF-9DP	IMS-5P
			FI-9I	
			FI-9IP	
			FO-FR	
			FO-FRP	
			SIP-2	
			SIP-3	
	130	1969-	AF-7I	IMS-3

MARCA BRAND	MODELO MODEL			
FIAT			AF-7IP	IMS-3P
			SIP-3	IMS-5
				IMS-5P
	131	1973-1980	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-8I	IMS-5
			AF-8IP	IMS-5P
			AF-9I	
			AF-9IP	
	131	1981-	FI-2D	FI-3D
			FI-2DP3	FI-3DP2
			FI-3D	FI-6I
			FI-3DP2	FI-6IP
			FI-6I	
			FI-6IP	
	132	1973-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-8I	IMS-5
			FI-8IP	IMS-5P
	147	1976-	FI-8I	IMS-3
	148	1976-	FI-8IP	IMS-3P
			FI-8IP1	IMS-5
			FI-9I	IMS-5P
			FI-9IP	
	500	1964-	AF-9D	AF-5D
			AF-9DP	AF-5I
			FEM-1D	AF-6D
			FEM-1I	AF-6I
			FEM-2D	
			FEM-2I	
			FO-FR	
			FO-FRP	
	600	1955-	FEM-1D	AF-5D
	1300	-	FEM-1I	AF-5I
			FEM-2D	AF-6D
			FEM-2I	AF-6I
	850	1964-	AF-7I	AF-5D
			AF-7IP	AF-5I
			FEM-1D	AF-6D
			FEM-1I	AF-6I
			FEM-2D	
			FEM-2I	
			FO-FR	
			FO-FRP	
			NE-3	
			NE-3P	
			NE-3P2	
	1100	1956-	FEM-1D	AF-4D
			FEM-1I	AF-4I
			FEM-2D	AF-5D
			FEM-2I	AF-5I
				AF-6D
				AF-6I

MARCA BRAND	MODELO MODEL			
FIAT	1500	1967-	FEM-1D	AF-5D
			FEM-1I	AF-5I
			FEM-2D	AF-6D
			FEM-2I	AF-6I
			SIP-2	
	1800	1967-	SIP-2	AF-5D
	2100	1967-		AF-5I
	2300	1967-		AF-6D
				AF-6I
	ARGENTA	1981-	FI-2D	FI-2D
			FI-2DP3	FI-2DP3
			FI-3D	FI-3D
			FI-3DP2	FI-3DP2
	CINQUECENTO	1992-1997	FI-11	FI-11
	DUCATO	1994	FI-11P	FI-11P
	COUPE	1994-1995	FI-13	FI-13
	TIPO	1988-	FI-13P	FI-13P
	CROMA	1985-1995	FI-10	FI-11
			FI-10P	FI-11P
			FI-11	
			FI-11P	
	DINO	-	FO-FR	IMS-3
			FO-FRP	IMS-3P
			SIP-2	IMS-5
				IMS-5P
	DUNA	1987-1991	FI-1	FI-1
	PANDA	1986-1991	FI-1P	FI-1P
	RITMO	1984-1986		
	STRADA	1984-1986		
	DUNA	1992-	FI-1	FI-1
	PANDA	1992-1995	FI-11	FI-11
	UNO	1983-	FI-11P	FI-11P
			FI-1P	FI-1P
	FIORINO	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-9D	IMS-5
			AF-9DP	IMS-5P
			AF-9I	
			AF-9IP	
			FI-8I	
			FI-8IP	
			FI-9I	
			FI-9IP	
	PANDA	1980-1985	FI-7I	IMS-3
			FI-8I	IMS-3P
			FI-8IP	IMS-5
			FI-8IP1	IMS-5P
			FI-9I	
			FI-9IP	
	PUNTO	1993-1995	FI-13	FI-13
			FI-13P1	FI-13P1
	REGATA	1983-	FI-1	FI-1
			FI-10	FI-11
			FI-10P	FI-11P

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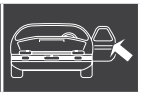
MARCA BRAND	MODELO MODEL			
FIAT			FI-11	FI-1P
			FI-11P	
			FI-1P	
	RITMO	1978-1983	FI-3D	FI-3D
			FI-3DP	FI-3DP
			FI-3DP2	FI-3DP2
			FI-6I	FI-6I
			FI-6IP	FI-6IP
	SCUDO	1995-1997	SIX-3P1	SIX-3P1
	ULYSSE	1994		
	SPIDER EURO.	-	AF-7I	AF-5D
			AF-7IP	AF-5I
				AF-6D
				AF-6I
	STRADA	1979-1982	FI-7I	FI-7I
			FI-8I	FI-8I
			FI-8IP	FI-8IP
	STRADA	1982-1984	FI-3D	FI-3D
			FI-3DP	FI-3DP
			FI-6I	FI-6I
			FI-6IP	FI-6IP
	TEMPRA	1989-1995	FI-13	FI-13
			FI-13P	FI-13P
			FI-14P	FI-14P
	X 1/9	1972-	AF-7I	IMS-3
			AF-7IP	IMS-3P
				IMS-5
				IMS-5P
FIAT (ARGENTINA)	128	-	NE-4	NE-46
			NE-4P	
	133	-	NE-3	
	600	-	NE-3P	
			NE-3P2	
	147	-	NE-4	
			NE-4P	
	DUNA	1987-1991	FI-1	FI-1
			FI-1P	FI-1P
	DUNA	1992-	FI-1	FI-1
	UNO	1983-	FI-11	FI-11
			FI-11P	FI-11P
			FI-1P	FI-1P
	REGATTA	1983-	FI-1	FI-1
			FI-10	FI-11
			FI-10P	FI-11P
			FI-11	FI-1P
			FI-11P	
			FI-1P	
	SPAZIO	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-8I	IMS-5
			FI-8IP	IMS-5P
			FI-9I	
			FI-9IP	

MARCA BRAND	MODELO MODEL			
FIAT (ARGENTINA)			FO-FR	
			FO-FRP	
			SIP-3	
	TEMPRA	-	FI-13	FI-13
			FI-13P	FI-13P
FIAT (BRASIL)	ELBA	1992-	FI-1	FI-1
	PREMIO	1992-	FI-11	FI-11
	UNO	1983-	FI-11P	FI-11P
			FI-1P	FI-1P
	PALIO	1996-1997	FI-13P7	FI-13P7
FIAT (TURQUIA)	131	1973-1980	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-8I	IMS-5
			AF-8IP	IMS-5P
			AF-9I	
			AF-9IP	
	131	1981-	FI-2D	FI-3D
			FI-2DP3	FI-3DP2
			FI-3D	FI-6I
			FI-3DP2	FI-6IP
			FI-6I	
			FI-6IP	
	SERCE	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-9D	IMS-5
			AF-9DP	IMS-5P
			FEM-1D	
			FEM-1I	
			FEM-2D	
			FEM-2I	
			FO-FR	
			FO-FRP	
			SIP-2	
	TEMPRA	1989-	FI-13	FI-13
			FI-13P	FI-13P
			FI-14P	FI-14P
FIAT IVECO	131 D MAR.	1976-	AF-7I	IMS-3
			AF-7IP	IMS-3P
				IMS-5
				IMS-5P
	180	-1989		
	190	-1989		
	238	-	AF-7I	AF-5D
			AF-7IP	AF-5I
			AF-9D	AF-6D
			AF-9DP	AF-6I
			AF-9I	
			AF-9IP	
	900 E	1980-	FI-8I	AF-5D
			FI-8IP	AF-5I
				AF-6D
				AF-6I
	900 T	1976-	AF-7I	AF-5D

MARCA BRAND	MODELO MODEL			
FIAT IVECO			AF-7IP	AF-5I
			AF-8D	AF-6D
			AF-8DP	AF-6I
			AF-8I	
			AF-8IP	
			AF-9D	
			AF-9DP	
			AF-9I	
			AF-9IP	
	DAILY 30	-1984	AF-7I	IMS-3
	DAILY 35	-1984	AF-7IP	IMS-3P
	DAILY 40	-1984	FI-9I	IMS-5
	DAILY 50	-1984	FI-9IP	IMS-5P
	DAILY 30	1985-1988	FI-2D	FI-2D
	DAILY 35	1985-1988	FI-2DP3	FI-2DP3
	DAILY 40	1985-1988	FI-3D	FI-3D
	DAILY 50	1985-1988	FI-3DP1	FI-3DP1
			FI-6I	FI-6I
			FI-6IP1	FI-6IP1
	DAILY 30	1989-1991	FI-11	FI-11
	DAILY 35	1989-1991	FI-11P	FI-11P
	DAILY 40	1989-1991		
	DAILY 45	1989-1991		
	DAILY 49	1989-1991		
	DAILY 50	1989-1991		
	FIORINO	1988-1996		
	MARENGO R.	1985-1996		
	PANDA	-1994		
	PENNY	-1991		
	UNO	-1991		
	DUCATO 10	-1988	FI-12	FI-12
	DUCATO 13	-1988	FI-12P1	FI-12P1
	DUCATO MAXI	-1988	FI-12P3	FI-12P3
			FI-3D	FI-3D
			FI-3DP3	FI-3DP3
			FI-6I	FI-6I
			FI-6IP3	FI-6IP3
	DUCATO 10	1989-1996	FI-3D	FI-3D
	DUCATO 14	1989-1996	FI-3DP3	FI-3DP3
	DUCATO 4x4	1989-1996	FI-6I	FI-6I
	DUCATO MAX	1989-1996	FI-6IP3	FI-6IP3
	FIORINO	-1982	AF-9D	IMS-3
			AF-9DP	IMS-3P
			AF-9I	IMS-5
			AF-9IP	IMS-5P
			FI-9I	
			FI-9IP	
	FIORINO	1983-1987	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-8IP1	IMS-5
			FI-9I	IMS-5P
			FI-9IP	
	TALENTO	-	FI-6I	FI-6I
			FI-6IP	FI-6IP

MARCA BRAND	MODELO MODEL			
FORD	CAPRI	-	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TC	FO-TC
			FO-TX	FO-TX
			FO-TXP	FO-TXP
				FO-XR
	CARGO	-	LF-WR	LF-WR
			NE-11	
			NE-11P	
			NE-24	
			NE-24P	
	CARGO	1987-1990	NE-11	LF-WR
			NE-11P	
	CARGO	1990-	NE-11	NE-11
			NE-11P	NE-11P
	CONSUL	-	FO-E-TC	FO-E-TC
	CORTINA	-	FO-E-TCP	FO-E-TCP
			FO-TC	FO-TC
				FO-XR
	ESCORT	-1986	FO-E-TC	FO-E-TC
	FIESTA	-1988	FO-E-TCP	FO-E-TCP
			FO-TC	FO-TC
			FO-TX	FO-TX
			FO-TX1	FO-TX1
			FO-TX1P	FO-TX1P
			FO-TX2	FO-TX2
			FO-TX2P	FO-TX2P
			FO-TXP	FO-TXP
	ESCORT	1986-1988	FO-4P	FO-4P
	GRANADA	1986-		
	ORION	1986-1988		
	SCORPIO	1986-1988		
	SIERRA	1986-1988		
	ESCORT	1989-1995	FO-6P	FO-6P
	FIESTA	1988-1995		
	MONDEO	1993-1995		
	ORION	1988-		
	SCORPIO	1988-1990		
	SCORPIO	1990-1995		
	SIERRA	1988-1990		
	SIERRA	1990-		
	ESCORT VAN	-	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TX	FO-TX
			FO-TXP	FO-TXP
	GRANADA	-1986	FO-E-TC	FO-E-TC
	ORION	-1986	FO-E-TCP	FO-E-TCP
	SIERRA	-1986	FO-TX	FO-TX
			FO-TX1	FO-TX1
			FO-TX1P	FO-TX1P
			FO-TX2	FO-TX2
			FO-TX2P	FO-TX2P
			FO-TXP	FO-TXP

AUTOMÓVIL - CAMIONETA
CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
FORD				
	MAVERICK	1993-1995	FO-10P	FO-10P
	PROBE	1993-1996	FO-9D	FO-9D
			FO-9DP	FO-9DP
	TAURUS	-	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
	TRANSIT 100D	-	FO-TC	FO-PRL
	TRANSIT F.	-1986	FO-E-TC	UN-FT
			FO-E-TCP	UN-TF
			FO-TX	
			FO-TX1	
			FO-TX1P	
			FO-TX2	
			FO-TX2P	
			FO-TXP	
	TRANSIT F.	1986-	FO-22P	FO-22P
			FO-4P	FO-4P
FORD (ARGENTINA)	ESCORT	-1986	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TC	FO-TC
			FO-TX	FO-TX
			FO-TX1	FO-TX1
			FO-TX1P	FO-TX1P
			FO-TX2	FO-TX2
			FO-TX2P	FO-TX2P
			FO-TXP	FO-TXP
	ESCORT	1986-1988	FO-4P	FO-4P
	SIERRA	1986-1988		
	ESCORT	1988-1995	FO-6P	FO-6P
	FIESTA	1995-1996		
	MONDEO	1995-1996		
	SIERRA	1988-1990		
	SIERRA	1990-		
	ESCORT VAN	-	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TX	FO-TX
			FO-TXP	FO-TXP
	FALCON	-	FO-2	FO-2
	PICK UP	-1993		
	GALAXI	1996	FO-17P	FO-17P
	GALAXY	-1996	FO-FHP	FO-FHP
			VO-HV	VO-HV
			VO-HVP	VO-HVP
	PICK UP	1993-1994	FO-3D	FO-3D
			FO-3DP	FO-3DP
			VO-HV	
			VO-HVP	
	PICK-UP	1995-1996	FO-11D	FO-11D
	SIERRA	-1986	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TX	FO-TX
			FO-TX1	FO-TX1
			FO-TX1P	FO-TX1P
			FO-TX2	FO-TX2

MARCA BRAND	MODELO MODEL			
FORD (ARGENTINA)			FO-TX2P	FO-TX2P
			FO-TXP	FO-TXP
	TAURUS	-	FO-TX	FO-TX
			FO-TXP	FO-TXP
FORD (AUSTRALIA)	CAPRI	-1978	FO-D	FO-TC
			FO-TC	FO-XL
	CAPRI	1978-	FO-2	FO-2
			FO-TX	FO-TX
			FO-TXP	FO-TXP
	EXPLORER	1996-1997	FO-15D	FO-15D
	TAURUS	1996-1997	FO-15DP	FO-15DP
	TAURUS WAGON	1996-1997		
	FESTIVA	1993-1994	KI-1D	KI-1D
			KI-1DP	KI-1DP
	FESTIVA	1994	FO-12	FO-12
			FO-12P	FO-12P
	LASER	1988-1990	FO-14DP	FO-14DP
	LASER	1990-1993	FO-13DP	FO-13DP
	TELSTAR	-	MAZ-2D	MAZ-2D
			MAZ-2DP	MAZ-2DP
FORD (BRASIL)	CORCEL	-	FO-3D	FO-3D
	DEL REY	-	FO-3DP	FO-3DP
	ESCORT	-1986	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TC	FO-TC
			FO-TX	FO-TX
			FO-TX1	FO-TX1
			FO-TX1P	FO-TX1P
			FO-TX2	FO-TX2
			FO-TX2P	FO-TX2P
			FO-TXP	FO-TXP
	ESCORT	1986-1988	FO-4P	FO-4P
	ESCORT	1988-1995	FO-6P	FO-6P
	ESCORT VAN	-	FO-E-TC	FO-E-TC
	SIERRA	-	FO-E-TCP	FO-E-TCP
	VERONA	-	FO-TX	FO-TX
			FO-TXP	FO-TXP
	PICK-UP	1995-1996	FO-3P	FO-3P
	VARIOS	1996-	FO-17P	FO-17P
FORD (SOUTH AFRICA)	SAPPHIRE	1990-	FO-6P	FO-6P
	SIERRA	1988-1990		
	SIERRA	1990-		
	SIERRA	-1986	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TX	FO-TX
			FO-TX1	FO-TX1
			FO-TX1P	FO-TX1P
			FO-TX2	FO-TX2
			FO-TX2P	FO-TX2P
			FO-TXP	FO-TXP
	SIERRA	1986-1988	FO-4P	FO-4P
FORD (USA)	AEROSTAR	1986-1991	FO-20D	FO-20D
			FO-8D	FO-8D
	AEROSTAR	1991-1996	FO-11D	FO-1

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MARCA BRAND	MODELO MODEL			
FORD (USA)	EXPLORER	1991-1996		
	TAURUS S.	1991-1996		
	T-BIRD S.	1991-		
	AEROSTAR	1996-1997	FO-15D	FO-15D
	BRONCO PICK	1996-1997	FO-15DP	FO-15DP
	EXPLORER	1996-1997		
	TAURUS	1996-1997		
	TAURUS WAGON	1996-1997		
	ASPIRE	1994	FO-12	FO-12
			FO-12P	FO-12P
	BRONCO	1967-1989	FO-2	FO-1
	CROWN	1967-1989		
	ESCORT	1981-1986		
	MUSTANG	1967-1998		
	T-BIRD	1967-1984		
	TEMPO GL	1983-1986		
	TEMPO GLS	1983-1986		
	VICTORIA	1967-1989		
	CONCOURSE	1995	FO-1	FO-1
	CONTOUR	1995-1997	FO-8D	FO-8D
	CROWN	1990-1998	FO-11D	FO-11D
	SABLE	1990-	FO-20D	FO-20D
	TAURUS	1990-1996		
	T-BIRD	1986-1991		
	TEMPO GL	1986-1991		
	TEMPO GLS	1986-1991		
	VICTORIA	1990-1998		
	ESCORT	1990-1995	FO-8D	FO-8D
	SABLE	1987-1989	FO-8DP	FO-8DP
	TAURUS	1986-1989		
	FESTIVA	1987-1989	MAZ-6D	MAZ-6D
	PROBE	1987-1989	MAZ-6DP	MAZ-6DP
	FESTIVA	1990-	FO-14DP	
			FO-7P	
	FIESTA	-1979	FO-TC	FO-TC
			LF-SL	LF-SL
	FIESTA	1979-1984	FO-TX	FO-TX
	MERKUR	1985-1989	FO-TXP	FO-TXP
	XR4 TI	1985-1989		
	MERKUR	1990-1992	FO-14DP	FO-14DP
	PROBE	1990-1992	FO-7P	FO-7P
	PROBE	1993-1996	FO-9D	FO-9D
			FO-9DP	FO-9DP
	SCORPIO	1987	FO-22P	FO-22P
			FO-4P	FO-4P
	SCORPIO	1988-	FO-6P	FO-6P
FORD (USA) (LINCOLN)	CONTINENTAL	1967-1984	FO-2	FO-1
	CONTINENTAL	1985-1991	FO-20D	FO-20D
	CONTINENTAL	1991-1998	FO-11D	FO-11D
	MARK SERIES	1985-1991	FO-11D	FO-11D
			FO-20D	FO-20D
FORD (USA) (MERCURY)	CAPRI	1970-1971	FO-D	FO-XL
	CAPRI	1978-1983		

MARCA BRAND	MODELO MODEL			
FORD (USA) (MERCURY)	CAPRI	1972-1978	FO-E-TC	FO-E-TC
			FO-E-TCP	FO-E-TCP
			FO-TC	FO-TC
	CAPRI	1983-1991	FO-2	FO-2
	MERCURY	-1993		
	CAPRI	1991-	FO-14DP	FO-14DP
	TRACER	1987-1990	FO-7P	FO-7P
	COUGAR	1967-1984	FO-2	FO-1
	MARQUIS	1967-1989		
	TOPAZ	1983-1985		
	COUGAR	1990-	FO-11D	FO-11D
	MARQUIS	1991-	FO-20D	FO-20D
	TOPAZ	1990-		
	G.MARQUIS	1993-1998	FO-8D	FO-8D
	MERCURY	1993-1996	FO-8DP1	FO-8DP1
	SABLE	1993-1996		
	MYSTIQUE	1995-1997	FO-8D	FO-8D
	SABLE GS/LS	1996-1997	FO-15D	FO-15D
			FO-15DP	FO-15DP
	TRACER	1990-	FO-8D	FO-8D
			FO-8DP	FO-8DP
			FO-8DP1	FO-8DP1
FREIGHTLINER	MODELO	1970	YA-8D	YA-8D
GM (BUICK)	3.8 P.AVENUE	1992-		GM-12
	LESABRE	1991-1996		GM-12P
	REATTA	1992-		GM-H
	RIVIERA	1992-1995		GM-HP
	CENTURY	1991-1997	GM-8	GM-12
	MODELOS	1981	GM-8P	GM-12P
			GM-E	GM-H
			GM-EP	GM-HP
	LESABRE	1996-1997		GM-14
	ROADMASTER	1996-1997		GM-14P
				GM-25
				GM-25P
	MODELOS	1935-1966	BAS-1I	BAS-1I
	MODELOS	1966	GM-6	GM-6
	MODELOS	1967	GM-6P	GM-6P
	MODELOS	1971	GM-A	GM-A
	MODELOS	1975	GM-AP	GM-AP
	MODELOS	1986		
	MODELOS	1968	GM-7	GM-7
	MODELOS	1972	GM-7P	GM-7P
			GM-C	GM-C
			GM-CP	GM-CP
	MODELOS	1969	GM-8	GM-8
	MODELOS	1973	GM-8P	GM-8P
			GM-E	GM-E
			GM-EP	GM-EP
	MODELOS	1970	GM-9	GM-9
	MODELOS	1974	GM-9P	GM-9P
	MODELOS	1978	GM-J	GM-J
			GM-JP	GM-JP
	MODELOS	1976	GM-7	GM-11

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CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
GM (BUICK)			GM-7P	GM-11P
			GM-C	GM-7
			GM-CP	GM-7P
				GM-C
				GM-CP
				GM-D
				GM-DP
	MODELOS	1977	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-8
			GM-EP	GM-8P
				GM-E
				GM-EP
				GM-H
				GM-HP
	MODELOS	1979	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-6
			GM-AP	GM-6P
				GM-A
				GM-AP
				GM-B
				GM-BP
	MODELOS	1980	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-D
			GM-CP	GM-DP
	MODELOS	1982	GM-9	GM-13
			GM-9P	GM-13P
			GM-J	GM-K
			GM-JP	GM-KP
	MODELOS	1983	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	MODELOS	1984	GM-6	GM-10
	MODELOS	1985	GM-6P	GM-10P
			GM-7	GM-7
			GM-7P	GM-7P
			GM-A	GM-B
			GM-AP	GM-BP
			GM-C	GM-C
			GM-CP	GM-CP
	REGAL	1988-1990	GM-19P	
	REGAL	1991-	GM-20P	
	RIVIERA	1995	GM-14	GM-14
	SKYLARK	1994	GM-14P	GM-14P
			GM-25	GM-25
			GM-25P	GM-25P
	RIVIERA 3.8V	1989-1990		GM-11
				GM-11P
				GM-D
				GM-DP
	SKYLARK	1992-1993	GM-22	GM-22

MARCA BRAND	MODELO MODEL			
GM (BUICK)			GM-22P	GM-22P
			GM-23	GM-23
			GM-23P	GM-23P
GM (CADILLAC)	ALLANTE	1987-1988	GM-16P	
	BROUGHAM	1996-1997		GM-12
	C.DE VILLE	1991-		GM-12P
	ELDORADO-TC	1991-		GM-H
	FLEETWOOD	1991-		GM-HP
	SEVILLE	1991-		
	ELDORADO-TC	1989-1990		GM-11
				GM-11P
				GM-D
				GM-DP
	MODELOS	1935-1966	BAS-1I	BAS-1I
	MODELOS	1966	GM-6	GM-6
	MODELOS	1967	GM-6P	GM-6P
	MODELOS	1971	GM-A	GM-A
	MODELOS	1975	GM-AP	GM-AP
	MODELOS	1986		
	MODELOS	1968	GM-7	GM-7
	MODELOS	1972	GM-7P	GM-7P
			GM-C	GM-C
			GM-CP	GM-CP
	MODELOS	1969	GM-8	GM-8
	MODELOS	1973	GM-8P	GM-8P
			GM-E	GM-E
			GM-EP	GM-EP
	MODELOS	1970	GM-9	GM-9
	MODELOS	1974	GM-9P	GM-9P
	MODELOS	1978	GM-J	GM-J
			GM-JP	GM-JP
	MODELOS	1976	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-7
			GM-CP	GM-7P
				GM-C
				GM-CP
				GM-D
				GM-DP
	MODELOS	1977	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-8
			GM-EP	GM-8P
				GM-E
				GM-EP
				GM-H
				GM-HP
	MODELOS	1979	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-6
			GM-AP	GM-6P
				GM-A
				GM-AP
				GM-B

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MARCA BRAND	MODELO MODEL			
GM (CADILLAC)				GM-BP
	MODELOS	1980	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-D
			GM-CP	GM-DP
	MODELOS	1981	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-H
			GM-EP	GM-HP
	MODELOS	1982	GM-9	GM-13
			GM-9P	GM-13P
			GM-J	GM-K
			GM-JP	GM-KP
	MODELOS	1983	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	MODELOS	1984	GM-6	GM-10
	MODELOS	1985	GM-6P	GM-10P
			GM-7	GM-7
			GM-7P	GM-7P
			GM-A	GM-B
			GM-AP	GM-BP
			GM-C	GM-C
			GM-CP	GM-CP
GM (CHEVROLET BRA.)	CHEVAIR	-	OP-WHP	OP-WHP
	CHEVROLET	1982-1987	OP-WYP	OP-WYP
	COMMODORE	-		
	MONZA	1982-1987		
	OMEGA	-		
	CHEVETTE	1987-1989	OP-R	OP-R
	CHEVROLET	1987-	OP-RP	OP-RP
			OP-T	OP-T
			OP-TP	OP-TP
	CHEVROLET	1989-1990	OP-D	OP-D
	PANEMA	1989-	OP-DP	OP-DP
			OP-S	OP-S
			OP-SP	OP-SP
	CHEVROLET	1990-	SUZU-7	SUZU-7
	SPRINT 1.0	-	SUZU-7P	SUZU-7P
	DIPLOMATA	-	CHR-8	CHR-8
			CHR-8P	CHR-8P
	MODELOS	1935-1966	BAS-1I	BAS-1I
	MODELOS	1966	GM-6	GM-6
	MODELOS	1967	GM-6P	GM-6P
	MODELOS	1971	GM-A	GM-A
	MODELOS	1975	GM-AP	GM-AP
	MODELOS	1986		
	MODELOS	1968	GM-7	GM-7
	MODELOS	1972	GM-7P	GM-7P
			GM-C	GM-C
			GM-CP	GM-CP
	MODELOS	1969	GM-8	GM-8
	MODELOS	1973	GM-8P	GM-8P

MARCA BRAND	MODELO MODEL			
GM (CHEVROLET BRA.)			GM-E	GM-E
			GM-EP	GM-EP
	MODELOS	1970	GM-9	GM-9
	MODELOS	1974	GM-9P	GM-9P
	MODELOS	1978	GM-J	GM-J
			GM-JP	GM-JP
	MODELOS	1976	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-7
			GM-CP	GM-7P
				GM-C
				GM-CP
				GM-D
				GM-DP
	MODELOS	1977	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-8
			GM-EP	GM-8P
				GM-E
				GM-EP
				GM-H
				GM-HP
	MODELOS	1979	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-6
			GM-AP	GM-6P
				GM-A
				GM-AP
				GM-B
				GM-BP
	MODELOS	1980	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-D
			GM-CP	GM-DP
	MODELOS	1981	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-H
			GM-EP	GM-HP
	MODELOS	1982	GM-9	GM-13
			GM-9P	GM-13P
			GM-J	GM-K
			GM-JP	GM-KP
	MODELOS	1983	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	MODELOS	1984	GM-6	GM-10
	MODELOS	1985	GM-6P	GM-10P
			GM-7	GM-7
			GM-7P	GM-7P
			GM-A	GM-B
			GM-AP	GM-BP
			GM-C	GM-C
			GM-CP	GM-CP

AUTOMÓVIL - CAMIONETA
CAR - PICK-UP TRUCKS

MARCA BRAND	MODELO MODEL			
GM (CHEVROLET)	ASTRO VAN	1996-1997	GM-14	GM-14
	CAVALIER	1996-1997	GM-14P	GM-14P
	LARGE BLAZER	1996-1997	GM-25	GM-25
	LARGE PICKUP	1996-1997	GM-25P	GM-25P
	MODELOS	1995		
	S-10 BLAZER	1996-1997		
	S-10 PICKUP	1996-1997		
	VENTURE	1997		
	BERETTA	1987-1990	GM-17P	GM-11
	CORSICA	1987-1990		GM-11P
				GM-D
				GM-DP
	BERETTA	1991-	GM-18P	GM-12
	CORSICA	1991-		GM-12P
				GM-H
				GM-HP
	CAMARO	1989-1990		GM-11
	CORVETTE	1989-1990		GM-11P
				GM-D
				GM-DP
	CAMARO	1991-		GM-12
	CAVALIER RS	1991-		GM-12P
	CORVETTE	1991-		GM-H
				GM-HP
	CAVALIER LS	1991-1992	GM-22	
			GM-22P	
	CAVALIER LS	1993-	GM-23	
			GM-23P	
	COLORADO	2004	TOYO-15	TOYO-15
			TOYO-15P	TOYO-15P
	IMPALA	2000-2005	GM-14	GM-14
			GM-14P	GM-14P
	KODIAK 6	1997	GM-8	GM-12
	MODELOS	1981	GM-8P	GM-12P
	WHEELER	1997	GM-E	GM-H
			GM-EP	GM-HP
	LUMINA	1988-1990	GM-19P	GM-11
				GM-11P
				GM-D
				GM-DP
	LUMINA	1991-	GM-20P	GM-12
				GM-12P
				GM-H
				GM-HP
	MODELOS	1935-1966	BAS-1I	BAS-1I
	MODELOS	1966	GM-6	GM-6
	MODELOS	1967	GM-6P	GM-6P
	MODELOS	1971	GM-A	GM-A
	MODELOS	1975	GM-AP	GM-AP
	MODELOS	1986		
	MODELOS	1968	GM-7	GM-7
	MODELOS	1972	GM-7P	GM-7P
			GM-C	GM-C
			GM-CP	GM-CP

MARCA BRAND	MODELO MODEL			
GM (CHEVROLET)	MODELOS	1969	GM-8	GM-8
	MODELOS	1973	GM-8P	GM-8P
			GM-E	GM-E
			GM-EP	GM-EP
	MODELOS	1970	GM-9	GM-9
	MODELOS	1974	GM-9P	GM-9P
	MODELOS	1978	GM-J	GM-J
			GM-JP	GM-JP
	MODELOS	1976	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-7
			GM-CP	GM-7P
				GM-C
				GM-CP
				GM-D
				GM-DP
	MODELOS	1977	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-8
			GM-EP	GM-8P
				GM-E
				GM-EP
				GM-H
				GM-HP
	MODELOS	1979	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-6
			GM-AP	GM-6P
				GM-A
				GM-AP
				GM-B
				GM-BP
	MODELOS	1980	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-D
			GM-CP	GM-DP
	MODELOS	1982	GM-9	GM-13
			GM-9P	GM-13P
			GM-J	GM-K
			GM-JP	GM-KP
	MODELOS	1983	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	MODELOS	1984	GM-6	GM-10
	MODELOS	1985	GM-6P	GM-10P
			GM-7	GM-7
			GM-7P	GM-7P
			GM-A	GM-B
			GM-AP	GM-BP
			GM-C	GM-C
			GM-CP	GM-CP
	SPARK	-	DAE-3P2	DAE-3P2
	SPECTRUM	1985-1989	GM-2	GM-2

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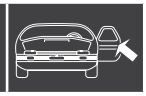
MARCA BRAND	MODELO MODEL			
GM (CHEVROLET)			GM-2P	GM-2P
	SPRINT	1985-1988	GM-1P	GM-1P
			MIT-2I	MIT-2I
GM (GEO)	METRO	1989-	GM-5	GM-5
	STROM	1990-	GM-5P	GM-5P
	PRIZM	1993-1994	GM-24	GM-24
			GM-24P	GM-24P
	SPECTRUM	1985-	GM-2	GM-2
	STROM	1989-1990	GM-2P	GM-2P
GM (GMC)	MODELOS	1935-1966	BAS-1I	BAS-1I
	MODELOS	1966	GM-6	GM-6
	MODELOS	1967	GM-6P	GM-6P
	MODELOS	1971	GM-A	GM-A
	MODELOS	1975	GM-AP	GM-AP
	MODELOS	1986		
	MODELOS	1968	GM-7	GM-7
	MODELOS	1972	GM-7P	GM-7P
			GM-C	GM-C
			GM-CP	GM-CP
	MODELOS	1969	GM-8	GM-8
	MODELOS	1973	GM-8P	GM-8P
			GM-E	GM-E
			GM-EP	GM-EP
	MODELOS	1970	GM-9	GM-9
	MODELOS	1974	GM-9P	GM-9P
	MODELOS	1978	GM-J	GM-J
			GM-JP	GM-JP
	MODELOS	1976	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-7
			GM-CP	GM-7P
				GM-C
				GM-CP
				GM-D
				GM-DP
	MODELOS	1977	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-8
			GM-EP	GM-8P
				GM-E
				GM-EP
				GM-H
				GM-HP
	MODELOS	1979	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-6
			GM-AP	GM-6P
				GM-A
				GM-AP
				GM-B
				GM-BP
	MODELOS	1980	GM-7	GM-11
	SIERRA GLE	1991-	GM-7P	GM-11P
			GM-C	GM-D

MARCA BRAND	MODELO MODEL			
GM (GMC)			GM-CP	GM-DP
	MODELOS	1981	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-H
			GM-EP	GM-HP
	MODELOS	1982	GM-9	GM-13
			GM-9P	GM-13P
			GM-J	GM-K
			GM-JP	GM-KP
	MODELOS	1983	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	MODELOS	1984	GM-6	GM-10
	MODELOS	1985	GM-6P	GM-10P
			GM-7	GM-7
			GM-7P	GM-7P
			GM-A	GM-B
			GM-AP	GM-BP
			GM-C	GM-C
			GM-CP	GM-CP
GM (OLDS MOBILE)	98 REGENCY	1991-		GM-12
	DELTA 88 RO.	1992-		GM-12P
	TORONADO	1991-		GM-H
				GM-HP
	ACHIEVA	1992-1993	GM-22	
			GM-22P	
			GM-23	
			GM-23P	
	ACHIEVA	1994	GM-14	GM-14
	AURORA	1995	GM-14P	GM-14P
			GM-25	GM-25
			GM-25P	GM-25P
	ALERO	00-04	GM-14	GM-14
	INTRIGUE	00-03	GM-14P	GM-14P
	CUTLASS	1988-1990	GM-19P	
	SILHOUETTE	1988-1990		
	CUTLASS SUP.	1991-	GM-20P	
	MODELOS	1935-1966	BAS-1I	BAS-1I
	MODELOS	1966	GM-6	GM-6
	MODELOS	1967	GM-6P	GM-6P
	MODELOS	1971	GM-A	GM-A
	MODELOS	1975	GM-AP	GM-AP
	MODELOS	1986		
	MODELOS	1968	GM-7	GM-7
	MODELOS	1972	GM-7P	GM-7P
			GM-C	GM-C
			GM-CP	GM-CP
	MODELOS	1969	GM-8	GM-8
	MODELOS	1973	GM-8P	GM-8P
			GM-E	GM-E
			GM-EP	GM-EP
	MODELOS	1970	GM-9	GM-9

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MARCA BRAND	MODELO MODEL			
GM (OLDS MOBILE)	MODELOS	1974	GM-9P	GM-9P
	MODELOS	1978	GM-J	GM-J
			GM-JP	GM-JP
	MODELOS	1976	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-7
			GM-CP	GM-7P
				GM-C
				GM-CP
				GM-D
				GM-DP
	MODELOS	1977	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-8
			GM-EP	GM-8P
				GM-E
				GM-EP
				GM-H
				GM-HP
	MODELOS	1979	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-6
			GM-AP	GM-6P
				GM-A
				GM-AP
				GM-B
				GM-BP
	MODELOS	1980	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-D
			GM-CP	GM-DP
	MODELOS	1981	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-H
			GM-EP	GM-HP
	MODELOS	1982	GM-9	GM-13
			GM-9P	GM-13P
			GM-J	GM-K
			GM-JP	GM-KP
	MODELOS	1983	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	MODELOS	1984	GM-6	GM-10
	MODELOS	1985	GM-6P	GM-10P
			GM-7	GM-7
			GM-7P	GM-7P
			GM-A	GM-B
			GM-AP	GM-BP
			GM-C	GM-C
			GM-CP	GM-CP
	TORONADO	1989-1990		GM-11
				GM-11P
				GM-D
				GM-DP

MARCA BRAND	MODELO MODEL			
GM (PONTIAC)	BONNEVILLE	1992-		GM-12
	FIREBIRD	1991-		GM-12P
	FORMULA	1991-		GM-H
	GTA	1991-		GM-HP
	TRANS AM	1991-		
	GRAND AM	00-05	GM-14	GM-14
	TORRENT	2000-2005	GM-14P	GM-14P
	GRAND AM	1992-1993	GM-22	
	SUNBIRD	1992-1993	GM-22P	
			GM-23	
			GM-23P	
	GRAND AM	1994	GM-14	GM-14
			GM-14P	GM-14P
			GM-25	GM-25
			GM-25P	GM-25P
	GRAND PRIX	1991-1994	GM-20P	
	LE MANS	1987-	OP-S	OP-S
			OP-SP	OP-SP
	MODELOS	1935-1966	BAS-1I	BAS-1I
	MODELOS	1966	GM-6	GM-6
	MODELOS	1967	GM-6P	GM-6P
	MODELOS	1971	GM-A	GM-A
	MODELOS	1975	GM-AP	GM-AP
	MODELOS	1986		
	MODELOS	1968	GM-7	GM-7
	MODELOS	1972	GM-7P	GM-7P
			GM-C	GM-C
			GM-CP	GM-CP
	MODELOS	1969	GM-8	GM-8
	MODELOS	1973	GM-8P	GM-8P
			GM-E	GM-E
			GM-EP	GM-EP
	MODELOS	1970	GM-9	GM-9
	MODELOS	1974	GM-9P	GM-9P
	MODELOS	1978	GM-J	GM-J
			GM-JP	GM-JP
	MODELOS	1976	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-7
			GM-CP	GM-7P
				GM-C
				GM-CP
				GM-D
				GM-DP
	MODELOS	1977	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-8
			GM-EP	GM-8P
				GM-E
				GM-EP
				GM-H
				GM-HP
	MODELOS	1979	GM-6	GM-10

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MARCA BRAND	MODELO MODEL			
GM (PONTIAC)			GM-6P	GM-10P
			GM-A	GM-6
			GM-AP	GM-6P
				GM-A
				GM-AP
				GM-B
				GM-BP
	MODELOS	1980	GM-7	GM-11
			GM-7P	GM-11P
			GM-C	GM-D
			GM-CP	GM-DP
	MODELOS	1981	GM-8	GM-12
			GM-8P	GM-12P
			GM-E	GM-H
			GM-EP	GM-HP
	MODELOS	1982	GM-9	GM-13
			GM-9P	GM-13P
			GM-J	GM-K
			GM-JP	GM-KP
	MODELOS	1983	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	MODELOS	1984	GM-6	GM-10
	MODELOS	1985	GM-6P	GM-10P
			GM-7	GM-7
			GM-7P	GM-7P
			GM-A	GM-B
			GM-AP	GM-BP
			GM-C	GM-C
			GM-CP	GM-CP
	SUNFIRE	00-05	GM-25	GM-25
			GM-25P	GM-25P
	TRANS SPORT	1988-1990	GM-19P	
GM (SATURN)	SATURN	1990-1994	GM-21	GM-21
			GM-21P	GM-21P
HAMOMAG HENSCHEL	F 20	-	ME-VA	ME-VA
	F 35	-		
HOLDEN	APOLLO	1991-	TOYO-14	TOYO-14
	NOVA	1991-	TOYO-14P	TOYO-14P
	ASTRA	1986	DAT-12	DAT-12
	BARINA	1981-1990	MIT-1I	MIT-1I
	CAMIRA	1980-	MIT-1IP	MIT-1IP
	DROVER	1981-	TOYO-14	TOYO-14
	GEMINI	1980-1984	TOYO-14P	TOYO-14P
	JACKAROO	1980-		
	RODEO	1980-		
	SHUTTLE	1980-		
	BARINA	1991-1993	SUZU-10	SUZU-10
			SUZU-10P	SUZU-10P
	BARINA	1994	OP-S	OP-S
			OP-SP	OP-SP
	BELMOND	1971-1978	GM-6	GM-6

MARCA BRAND	MODELO MODEL			
HOLDEN	KINGSWOOD	1971-1978	GM-6P	GM-6P
	STATESMAN	1972-1978	GM-A	GM-A
	TORANA	1971-1972	GM-AP	GM-AP
	BELMOND	-1979	GM-42	GM-42
	CALAIS	1978-		
	COMMODORE	1978-		
	KINGSWOOD	1979-		
	STATESMAN	1978-		
	CALAIS	1993-	OP-WHP	OP-WHP
	COMMODORE	1993-		
	COMMODORE	1987-1993	OP-WHP	OP-WHP
			OP-WYP	OP-WYP
	FJ	-	HUD-1	HUD-1
	GEMINI	1985-	GM-2	GM-2
	SPECTRUM	1985-	GM-2P	GM-2P
	GEMINI STAT.	1981-	MIT-1I	OP-AB
			MIT-1IP	OP-ABP
			TOYO-14	OP-BA
			TOYO-14P	OP-BAP
				OP-J
				OP-JP
	MODELOS	1955-1970	BAS-1I	BAS-1I
	TORANA	-1971	BAS-1I	UN-FS
HONDA	ACCORD	1976-1980	HOND-1	HOND-1
	CIVIC	1973-1976	HOND-1P	HOND-1P
			HOND-2	HOND-2
			HOND-2P	HOND-2P
	ACCORD	1981-1982	HOND-10	HOND-10
	ACCORD	1984-1990	HOND-10P	HOND-10P
	CITY JAZZ	1981-1985		
	CIVIC	1984-1987		
	PRELUDE	1983-1988		
	PRELUDE	1989-1991		
	QUINTET	1981-1983		
	ACCORD	1982-1983	HOND-10	HOND-10
	CIVIC	1977-1981	HOND-10P	HOND-10P
			HOND-11	HOND-11
			HOND-11P	HOND-11P
	ACCORD	1990-1992	HOND-14	HOND-14
			HOND-14P	HOND-14P
			HOND-15	HOND-15
			HOND-15P	HOND-15P
			HOND-16D	HOND-16D
			HOND-16DP	HOND-16DP
	ACCORD 2 LS	1993-1995	NE-35	NE-35
	ACCORD 2 S	1993-1995	NE-35P2	NE-35P2
	CIVIC	1995		
	CONCERTO	1989-		
	ACCORD COUPE	1993-1995	HOND-14	HOND-14
	CIVIC	1988-1995	HOND-14P	HOND-14P
	ACCORD EX	1991-1995	HOND-16D	HOND-16D
			HOND-16DP	HOND-16DP
	CIVIC	1972-1973	NE-1	HOND-3D

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MARCA BRAND	MODELO MODEL			
HONDA			NE-1P	
	CIVIC	1982-1983	HOND-12	HOND-12
	PRELUDE	1982	HOND-12P	HOND-12P
			HOND-13	HOND-13
			HOND-13P	HOND-13P
	CIVIC CRX	1989-1992	HOND-14	HOND-14
	CIVIC SHUTLE	1989-1992	HOND-14P	HOND-14P
			HOND-15	HOND-15
			HOND-15P	HOND-15P
	COUPE	1969-1975	NE-1	
	LIFE	1969-1975	NE-1P	
	N 360	1969-1975		
	TOURER	1969-1975		
	PRELUDE	1992-1997	HOND-14	HOND-14
			HOND-14P	HOND-14P
			HOND-16D	HOND-16D
			HOND-16DP	HOND-16DP
HUMMER	H2	2005-		
	H3	2005-		
HYUNDAI	ACCENT	1994-1996	HY-5	HY-5
	EXCEL	1994-1995	HY-5P	HY-5P
	ELANTRA	1991-1996	HY-4	HY-4
	LANTRA	1991-1996	HY-4P	HY-4P
	TIBURON	2001	HY-4P2	HY-4P2
			HY-4P3	HY-4P3
	EXCEL	1986-1989	HY-3D	HY-3D
			HY-3DP	HY-3DP
	EXCEL	1990-1991	HY-3D	HY-3D
	PONY	1991-	HY-3DP1	HY-3DP1
	S COUPE	1991-1996		
	SONATA	1991-1996		
	PONY	1974-1979	HY-1	HY-1
	PONY	1980-1984	TOYO-14	TOYO-14
			TOYO-14P	TOYO-14P
	PONY (CAN)	1985-1987	MIT-2I	MIT-2I
			MIT-2IP	MIT-2IP
	PONY (EU)	1985-1987	HY-2	HY-2
	STELLAR	1985-1987	HY-2P	HY-2P
			HY-7P	HY-7P
	SONATA	1989-1990	HY-3	HY-3
			HY-3P2	HY-3P2
	SONATA (USA)	1993-1995	HY-6D	HY-6D
	SONICA	1993-1995	HY-6DP	HY-6DP
	STAREX	1998-	HY-9P2	HY-9P2
	VAN TRANSPO.	1994-1997	HY-8	HY-8
			HY-8P	HY-8P
INFINITI (NISSAN)	G 20	1992-	DAT-10	DAT-10
	M 30	1992-	DAT-10P	DAT-10P
			DAT-7	DAT-7
			DAT-7P	DAT-7P
			DAT-7P1	DAT-7P1
	M 30	1990-1991	DAT-13	DAT-13
			DAT-13P	DAT-13P

MARCA BRAND	MODELO MODEL			
INFINITI (NISSAN)			DAT-14	DAT-14
			DAT-14P	DAT-14P
INNOCENTI	3 CILINDROS	1982		AF-10
	MINI 650	1985		AF-11
	MINI DIESEL	1984		AF-12
	MINI MILLE	1980		
	MINI TRE	1984		
	MINI TURBO	1983		
	500	1986-	FI-6I	FI-6I
	650	1986-	FI-6IP	FI-6IP
	990	1986-		
	SMALL 500	1986-		
	SMALL 990	1986-		
	A40	-	UN-FP	UN-FP
	ELBA	1992-	FI-11	FI-11
			FI-11P	FI-11P
	J 4	-	LF-BL	UN-FS
	J 5	-	UN-FS	
	JM 3	-		
	MINI 850	-		
	MINI 1000	1973		
	MINI 1001	1973		
	MINI COOPER	1973		
	KORAL 45	1990-1992	FI-6I	FI-3D
	KORAL 55	1990-1992	FI-6IP	FI-3DP
				FI-3DP5
	M.COOPER OR.	-	STR-2	STR-2
	M.MK II 850	-	UN-FS	UN-FS
	M.DE TOMASO	1976	AF-7I	AF-10
	MINI 90	1974	AF-7IP	AF-11
	MINI 120	1974		AF-12
	M.METALLICA	-	LF-RO	UN-FS
	M.T.CLUBMAN	-	LF-ROP	
	MINI MATIC	1970-	LF-BL	AF-10
			UN-FS	AF-11
				AF-12
				UN-FS
	REGENT	-	LF-BL	UN-FT
INTER. HARVESTER	T.TERRENO	-	GM-6	GM-10
			GM-6P	GM-10P
			GM-A	GM-B
			GM-AP	GM-BP
	VARIOS	1940-1975	KEN-1	KEN-1
IRMSCHER	4.0 I	-1981	GM-9	OP-R
			GM-9P	OP-RP
			GM-J	OP-T
			GM-JP	OP-TP
	4.0 I	1981-1986	OP-R	OP-R
			OP-RP	OP-RP
			OP-T	OP-T
			OP-TP	OP-TP
	4.0 I	1986-	OP-WHP	OP-WHP
	C.40 E	-	OP-WYP	OP-WYP

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MARCA BRAND	MODELO MODEL			
ISUZU	AMIGO	1988-1991	GM-4	GM-4
	TF	1988-1991	GM-4P	GM-4P
			GM-4P1	GM-4P1
	AMIGO	1991-1994	GM-15D	GM-15D
	RODEO	1991-1994	GM-15DP	GM-15DP
	D-MAX	2002-2006	ISU-3D	ISU-3D
	I-290	2007	ISU-3DP	ISU-3DP
	I-370	2007		
	I MARK	1985-1991	GM-2	GM-2
			GM-2P	GM-2P
	IMPULSE	1985-1991	MIT-2I	MIT-2I
	PIAZZA	1985-1991	MIT-2IP	MIT-2IP
	TROOPER	1985-1991		
	IMPULSE	1992-	GM-5	GM-5
	STYLUS	1992-	GM-5P	GM-5P
	MODELOS	1981-1984	MIT-1I	MIT-1I
			MIT-1IP	MIT-1IP
	TROOPER	1982-1984	TOYO-14	TOYO-14
			TOYO-14P	TOYO-14P
	TROOPER	1991-	GM-1P	GM-1P
	VEHY-CROSS	1998-2002	SUZU-10P	SUZU-10P
JAGUAR	E	1970-1974	FO-D	UN-1FS
			FO-FR	UN-FS
			FO-FRP	
			WAS-2P	
	MAJESTIC	1989-1994	JAU-1P	JAU-1P
	SOVEREIGN	1989-1994		
	VANDEN PLAS	1989-1994		
	XJ 6	1989-1994		
	XJS	1988-		
	VANDEN PLAS	1988-1989		
	XJ 6-40	1988-1989		
	XJ 6	1971-1975	FO-D	IN-4
			FO-FR	UN-1FS
			FO-FRP	UN-FS
			WAS-2P	UN-FT
	XJ 6	1976-1978	FO-FR	FO-5
			FO-FRP	
			WAS-2P	
	XJ 6-12	1979-1987	FO-FR	CEM-JC
			FO-FRP	
			WAS-2P	
	XJS	1975	FO-FR	UN-FT
			FO-FRP	
			WAS-2P	
	XJS	1976	FO-FR	LF-WR
	XJS	1978-1987	FO-FRP	
			WAS-2P	
	XJS	1976-1977	LF-WR	FO-TC
JDM	ABACA	2005-2012	SIX-3P	SIX-3P
	ALBIZIA	2003-2012		
	ALOES	2008-2012		
	ROSXY	2012		

MARCA BRAND	MODELO MODEL			
JEEP	BRIAR WOOD	1991-1992	CHR-9	CHR-9
	CHEROKEE	1991-1992	CHR-9P	CHR-9P
	COMANCHE	1991-1992		
	LAREDO	1991-1992		
	LTD	1991-1992		
	WRANGLER	1991-1992		
	CHEROKEE	1993-1998	CHR-10	CHR-10
	COMANCHE	1993-	CHR-10P	CHR-10P
	COUNTRY	1993-		
	G.CHEROKEE	1993-1998		
	G.WAGONEER	1993-		
	LAREDO	1993-		
	LTD	1993-		
	RENEGADE	1993-		
	SAHARA	1993-		
	SPURR	1993-		
	WAGONEER	1993-		
	WRANGLER	1993-		
	COMANCHE	1985-1990	GM-9	
	PIONNER	-1991	GM-9P	
	SCRAMBLER	1985-1990	GM-J	
	WAGONEERS	1985-1990	GM-JP	
	WRANGLER	1985-1990		
	COMMANDO D	-	FEM-3I	CL-4I
	RENEGADE	1979-1984	GM-9	YA-11D
			GM-9P	
			GM-J	
			GM-JP	
	VARIOS	1940-1973	KEN-1	KEN-1
JENSEN	INTERCEPT. 2	-	FO-FR	UN-FS
	INTERCEPT. 3	-	FO-FRP	
KENWORTH	VARIOS	1950-1987	KEN-1	KEN-1
	VARIOS	1960-1986	HUD-1	HUD-1
KIA	CARNIVAL	1999-	KI-3DP	KI-3DP
	CLARENCE	2001-		
	CLARUS	1998-2001		
	PRIDE	1999-		
	RIO	2001-		
	SHUMA	1998-2000		
	SORENTO	1998-		
	PRIDE 1.1 L	1992-1994	KI-1D	KI-1D
	PRIDE 1.3 LX	1992-1994	KI-1DP	KI-1DP
	SEPHIA (USA)	1994-1995		
	SEPHIA 1.6 I	1993-1994		
	SPORTAGE	1995-1996		
	SEPHIA (USA)	1994-	KI-1DP1	KI-1DP1
	SPORTAGE USA	1996-	KI-2D	KI-2D
LA FORZA	FORZA 5.0 V8	1989-		GIOB-3P
LADA VAZ	1200	1972-	NE-3	IMS-3
	1300	1972-	NE-3P	IMS-3P
	1500	1972-	NE-3P1	IMS-5
	1600	1972-	NE-3P2	IMS-5P
	2101	1972-		

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MARCA BRAND	MODELO MODEL			
LADA VAZ	2102	1972-		
	2103	1972-		
	2104	1972-		
	2105	1972-		
	2106	1972-		
	2107	1972-		
	21011	1972-		
	21043	1972-		
	21061	1972-		
	NIVA	-		
	RIVA	-		
	3110	-	LA-3D	LA-2
			LA-3DP	LA-2P
			LA-4D	
			LA-4DP	
	4x4	-	LA-1D	LA-1D
	4x4 G.LARGE	-	LA-1DP	LA-1DP
	KAMA	1984-	LA-2	LA-2
	SAGONA	-	LA-2P	LA-2P
			LA-3D	LA-3D
			LA-3DP	LA-3DP
	CARLOTA	1991-	LA-1D	LA-1D
	SAMARA	1991-1992	LA-1DP	LA-1DP
	NIVA 1.6	1992-	NE-3	IMS-3
			NE-3P	IMS-3P
			NE-3P1	
			NE-3P2	
	SAMARA	1992-	LA-3D	LA-2
			LA-3DP	LA-2P
LAMBORGHINI	COUNTACH	-	AF-7I	IMS-3
	DIABLO COU.	-	AF-7IP	IMS-3P
	DIABLO ROA.	-	AF-7IP1	IMS-5
	JALPA	-		IMS-5P
	URRACO	-		
	ESPADA	-	AF-7I	AF-5I
			AF-7IP	AF-6I
			AF-7IP1	
	MIURA	-	BH-1	AF-4D
			BH-1P	AF-4I
				AF-5D
				AF-5I
				AF-6D
				AF-6I
LANCIA	2000	-1972	GIOB-1D	GIOB-2I
	APPIA	-1972	GIOB-1DP	GIOB-2IP
	FLAVIA	-1972		
	FULVIA	-1972		
	2000	1972-	GIOB-1D	GIOB-2I
	FULVIA	1972-	GIOB-1DP	GIOB-2IP
			SIP-3	
	BETA	1972-1982	AF-7I	GIOB-3P
	DELTA	1979-1982	AF-7IP	
	GAMMA	1972-1982	FI-9I	

MARCA BRAND	MODELO MODEL			
LANCIA			FI-9IP	
	BETA	1975-1980	AF-7I	AF-10
	MONTECARLO	1975-1980	AF-7IP	AF-11
				AF-12
	DEDRA	1989-1995	FI-13	FI-13
	DEDRA S.W.	1994	FI-13P	FI-13P
	DELTA	1993-1995	FI-14P	FI-14P
	DELTA	1983	FI-3D	GIOB-3P
			FI-3DP	
			FI-3DP3	
			FI-6I	
			FI-6IP	
			FI-6IP3	
	DELTA	1984-1992	FI-11	GIOB-3P
	PRISMA	1984-1989	FI-11P	
	LANCIA Z	1994	SIX-3P1	SIX-3P1
	Z 2000	1994		
	MODELOS	2000		FI-16P1
	THEMA	1984-	FI-10	FI-10
			FI-10P	FI-10P
			FI-11	FI-11
			FI-11P	FI-11P
	TREVI	1980-	FI-9I	GIOB-3P
			FI-9IP	
LAND-RANGE ROVER	88	1982-1983	LF-RO	UN-FS
	88	1984	LF-ROP	
	109	1982-1983		
	109	1984		
	110	1984-1985		
	88	1985-1987	LF-RO	AB-6I
	109	1985-1987	LF-ROP	
	110	1986-1987		
	SANTANA	1985-1987		
	90	1985-1986	LF-RO	LF-RO
	110	1985-1986	LF-ROP	LF-ROP
	90	1987-1991	LF-RO	UN-FT
	110	1987-1991	LF-ROP	
	DEFENDER	1990-		
	90 2500	1988-1991	IMS-7	AB-6I
	90 3500	1988-1991	IMS-7P	
	110 2500	1985-1987		
	110 3500	1985-1987		
	SANTANA	1987-1991		
	DISCOVERY	1989-1993	NE-11	NE-11
			NE-11P1	NE-11P1
			NE-11P2	NE-11P2
	DISCOVERY	1994-1997	NE-52P	NE-52P
	MODELOS	1970-1972	UN-FS	UN-FP
	MODELOS	1973-1981	UN-FS	UN-FS
	R.ROVER	-1983	UN-NH	UN-NH
			UN-NHP	UN-NHP
	R.ROVER	1984-1988	NE-11	NE-11
			NE-11P	NE-11P

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MARCA BRAND	MODELO MODEL			
LAND-RANGE ROVER			NE-11P	NE-11P
			NE-11P1	NE-11P1
			NE-11P2	NE-11P2
			NE-24	NE-24
			NE-24P	NE-24P
			NE-24P1	NE-24P1
	R.ROVER	1989-1997	NE-11	NE-11
			NE-11P	NE-11P
LEXUS (TOYOTA)	250 ES	1989-	TOYO-18P	TOYO-18P
	300 ES	1989-		
	400 LS	1989-		
	COUPE 300 SC	1991-		
	COUPE 400 SC	1991-		
LIGIER	IXO	2010	SIX-3P	SIX-3P
	JS	-		
	NOVA	1999-2004		
	OPTIMAX	2010		
	X-T00	2006-2012		
LOTUS	ECLAT	-	TOYO-K1	TOYO-K1
	EXCEL SE	-	TOYO-K1P	TOYO-K1P
	ELAN SE	1991	OP-D	OP-D
			OP-DP	OP-DP
	ESPRIT 2.2	-	LF-RO	UN-FT
	ESPRIT COUPE	1991-	LF-ROP	
	ESPRIT TURBO	-		
	MODELOS	-1976	FO-FR	UN-FS
			FO-FRP	UN-FT
			LF-RO	
			LF-ROP	
MACK	VARIOS	1955-1969	KEN-1	KEN-1
	VARIOS	1970-1986	HUD-1	HUD-1
MARUTI	800	1991-1992	SUZU-7	SUZU-7
	800 LUXE	1991-1992	SUZU-7P	SUZU-7P
	800 S.LUXE	1991-1992		
MASERATI	BITURBO	1981-	LF-RO	AF-10
	GHIBLI	1986-	LF-ROP	AF-11
	KARIF	1986-		AF-12
	QUATTROPORTE	1976-1986		
	SHAMAL	1986-		
	SPYDER	1986-		
	BORA	1971-1976	AF-7I	RO-5D
			AF-7IP	
			AF-7IP1	
	GHIBLI 5000	-		IMS-3
				IMS-3P
	INDY 4900 A.	1969-	AF-7I	GIOB-2I
			AF-7IP	GIOB-2IP
			AF-7IP1	RO-5D
	KHAMSIN	1972-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-7IP1	IMS-5

MARCA BRAND	MODELO MODEL			
MASERATI				IMS-5P
	KYALAMI	1976-	FO-2	IMS-5
				IMS-5P
	MERAK	1972-1976	CT-3	RO-5D
			CT-3P	
MAZDA	121	1988-1990	MAZ-3D	MAZ-3D
	323	1983-1989	MAZ-6DP	MAZ-6DP
	323 S.W.	1986-1996		
	626	1987-1991		
	626 S.W.	1986-1992		
	727	1987-1991		
	929 S.W.	1982-		
	COSMO	1984-1986		
	MX6	1986-1989		
	RX7	1987-1991		
	121	1991-1992	MAZ-5D	MAZ-5D
			MAZ-5DP	MAZ-5DP
			MAZ-7D	MAZ-7D
			MAZ-7DP	MAZ-7DP
	121	1993-1994	MAZ-13D	MAZ-13D
	323	1992-1994	MAZ-13DP	MAZ-13DP
	MX3	1992-1995	MAZ-13DP1	MAZ-13DP1
	MX5	1992-1995	MAZ-7D	MAZ-7D
	RX7	1992-	MAZ-7DP	MAZ-7DP
	XEDOS	1992-1996		
	121	1995-	FO-6P	FO-6P
	323	1977-1982	MAZ-2D	MAZ-2D
	323 S.W.	1977-1986	MAZ-2DP	MAZ-2DP
	626	1978-1982		
	929	1980-1982		
	929 S.W.	1980-1982		
	323	1982-1983	MAZ-3D	MAZ-3D
			MAZ-3DP	MAZ-3DP
			MAZ-3I	MAZ-3I
			MAZ-3IP	MAZ-3IP
	323	1989-1992	MAZ-3D	MAZ-3D
			MAZ-7D	MAZ-7D
			MAZ-7DP	MAZ-7DP
	323	1995		MAZ-7DP1
	MX3	1995		
	MX5	1995		
	323 B.F.	1982	NE-23	MAZ-2D
			NE-26	MAZ-2DP
				MAZ-2I
				MAZ-2IP
	323 S.P.	1990	MAZ-7D	MAZ-7D
	MPV	1989-	MAZ-7DP	MAZ-7DP
	MX5 (EU)	1990-1992		
	MX6	1990-1992		
	616 CAP.	-1970	DAT-3I	MAZ-2D
	616 SNA	-1970		MAZ-2DP
	RX2 CAPPE.	1970-1971		
	616 CAPE.	1971-1973	DAT-11D	MAZ-2D

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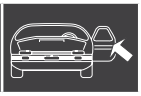
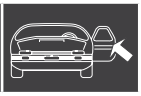
MARCA BRAND	MODELO MODEL			
MAZDA	618	1971-1973	DAT-11DP	MAZ-2DP
	RX2 CAPPE.	1974-1977	WAS-2P	
	RX3	1974-1977		
	626	1982-1987	MAZ-3D	MAZ-3D
	929	1982-1986	MAZ-3DP	MAZ-3DP
			MAZ-3I	MAZ-3I
			MAZ-6DP	MAZ-6DP
			MAZ-6P	MAZ-6P
	626	1991	MAZ-7D	MAZ-7D
	MX3	1991-1992	MAZ-7DP	MAZ-7DP
			MAZ-7DP1	MAZ-7DP1
	626	1991-1995	MAZ-13D	MAZ-13D
	MX6	1992-1995	MAZ-13DP	MAZ-13DP
			MAZ-13DP1	MAZ-13DP1
	626	1995-1997		MAZ-13D
	MX6	1995-1997		MAZ-13DP
	XEDOS 6	1995-1997		MAZ-13DP1
	626 GL	1981	CHR-3	MAZ-2D
			NE-22P2	MAZ-2DP
	626 S.W.	1993-1996	MAZ-5D	MAZ-5D
	RX7	1991	MAZ-5DP	MAZ-5DP
	808	1971-1977	DAT-11D	MAZ-2D
	818	1971-1977	DAT-11DP	MAZ-2DP
	929	1973-1980	WAS-2P	MAZ-2I
				MAZ-2IP
	818 1.3	-1971	DAT-3I	MAZ-1I
	818 1.5	-1971		
	1800	1971-1972		
	929 GLX	1987-	MAZ-3D	MAZ-3D
	RX7	1983-1986	MAZ-3DP	MAZ-3DP
			MAZ-6DP	MAZ-6DP
	1200	1970-1972	DAT-11D	MAZ-1I
	1800	1970-1971	DAT-11DP	
			WAS-2P	
	1600	1972-	DAT-3I	MAZ-1D
	R 100	1970-1971		
	ARTIS	-	MAZ-21DP1	MAZ-21DP1
	B 1800	1970-1971	MAZ-1I	MAZ-1I
	COSMO	1975-1979	MAZ-16	MAZ-16
	COSMO	1980	MAZ-3D	MAZ-3D
	GLC 323	1983-1989	MAZ-3DP	MAZ-3DP
	COSMO	1982-1983	MAZ-3D	MAZ-3D
			MAZ-3DP	MAZ-3DP
			MAZ-3I	MAZ-3I
			MAZ-6P	MAZ-6P
	E 1600	1986	MAZ-2D	MAZ-2D
			MAZ-2DP	MAZ-2DP
			MAZ-2I	MAZ-2I
			MAZ-2IP	MAZ-2IP
			MAZ-3D	MAZ-3D
			MAZ-3DP	MAZ-3DP
			MAZ-3I	MAZ-3I
			MAZ-3IP	MAZ-3IP

MARCA BRAND	MODELO MODEL			
MAZDA	EUNOS 800	1993-	TOYO-18P	TOYO-18P
	XEDOS 9	1993-1996		
	MIATA	1989-1992	MAZ-3D	MAZ-3D
	MX5	1989-1992	MAZ-7D	MAZ-7D
			MAZ-7DP	MAZ-7DP
			MAZ-7DP1	MAZ-7DP1
	MODELOS	1970-1974	MAZ-14D	MAZ-14D
	MODELOS	1975-1984	MAZ-1D	MAZ-2D
			MAZ-1I	MAZ-2DP
				MAZ-2I
				MAZ-2IP
	NAVAJO	1991-	MAZ-8D	MAZ-8D
			MAZ-8DP	MAZ-8DP
	R 100	1972-	DAT-11D	MAZ-1D
	R 1200	1972-	DAT-11DP	
			WAS-2P	
	RX2	1972-1973	DAT-11D	MAZ-2I
			DAT-11DP	MAZ-2IP
			WAS-2P	
	RX4 LUCE	1972-1978	MAZ-2D	MAZ-2D
	RX5 COSMO	1972-1978	MAZ-2DP	MAZ-2DP
	RX7 COUPE	1972-1978	MAZ-2I	MAZ-2I
			MAZ-2IP	MAZ-2IP
MERCEDES	180C	1993-	ME-7P	ME-7P
	200C	1993-	ME-8P	ME-8P
	220C	1993-		
	280C	1993-		
	300C	1993-		
	190	1984-1986	ME-10P	ME-10P
	200	1984-	ME-2P	ME-2P
	230	1984-	ME-3P	ME-3P
	250	1984-	ME-4P	ME-4P
	260	1984-	ME-5P	ME-5P
	280	1979-	ME-6P	ME-6P
	300	1980-		
	360	1984-		
	380	1979-		
	420	1984-		
	450	1979-		
	500	1979-		
	560	1984-		
	1000	1984-		
	190	1986-	ME-4P	ME-4P
			ME-5P	ME-5P
	190 ALARM	1986-1992	ME-10P	ME-10P
			ME-11P	ME-11P
			ME-12P	ME-12P
	200	1973-1974	ME-HD	ME-HD
	220	1973-1974	ME-HDP	ME-HDP
	230	1973-1974	ME-HF	ME-HF
	240D	1973-1976	ME-HFP	ME-HFP
	250	1973-1977	ME-HM	ME-HM
	280	1973-1974	ME-HMP	ME-HMP

MARCA BRAND	MODELO MODEL			
MERCEDES	350	1973-	ME-HZ	ME-HZ
	380	1973-1977	ME-HZP	ME-HZP
	450	1973-1979		
	200	1974-1975	ME-HD	ME-HD
	220	1974-	ME-HDP	ME-HDP
	230	1974-1977	ME-HZ	ME-HZ
	240	1974-1977	ME-HZP	ME-HZP
	280	1974-1979		
	200	1975-1976	ME-HF	ME-HF
			ME-HFP	ME-HFP
			ME-HM	ME-HM
			ME-HMP	ME-HMP
	200	1976-1977	ME-HU	ME-HU
	240D	1976-	ME-HUP	ME-HUP
	300D	1976-	ME-NU	ME-NU
			ME-NUP	ME-NUP
	200	1977-1984	ME-HU	ME-HU
	230	1977-1984	ME-HUP	ME-HUP
	240	1977-	ME-HY	ME-HY
	250	1977-1984	ME-HYP	ME-HYP
	300	1977-1980	ME-NU	ME-NU
	380	1977-1979	ME-NUP	ME-NUP
			ME-NY	ME-NY
			ME-NYP	ME-NYP
	206D	-	ME-VA	ME-VA
	306D	-		
	207D	-1992	ME-HM	ME-HM
	207F	-1992	ME-HMP	ME-HMP
	207K	-1992		
	208D	-1992		
	209D	-1992		
	307D	-1992		
	308D	1992-		
	L 508	-1991		
	L 608	-1991		
	LN 914	-1991		
	MB 308DT	-1991		
	MB 408DT	-1991		
	U 900	-1991		
	U 1700	-1991		
	220	-1972	ME-HF	ME-HF
	230	-1972	ME-HFP	ME-HFP
	250	-1972	ME-HZ	ME-HZ
	280	-1972	ME-HZP	ME-HZP
	300	-1972		
	350	-1972		
	7200	-1972		
	230	-	ME-HF	ME-HF
	240	-	ME-HFP	ME-HFP
	280	-	ME-HM	ME-HM
	300	-	ME-HMP	ME-HMP
	TODO T. 4WD	-	ME-HZ	ME-HZ
			ME-HZP	ME-HZP

MARCA BRAND	MODELO MODEL			
MERCEDES	400	-1994	ME-2P	ME-2P
	600	-1994	ME-3P	ME-3P
	711	1996-	ME-HMP	ME-HMP
	814	1996-		
	817	1996-		
	917	1996-		
	1117	1996-		
	1300	1996-		
	1500	1996-		
	SPRINTER	1996-		
	VARIO	1996-		
	MB 100D	-1994	ME-1	ME-1
			ME-1P	ME-1P
	MODELOS	-1970	NE-61D	
			NE-62	
	VITO	1996-	ME-HMP	ME-HMP
			ME-HZ	ME-HZ
			ME-HZP	ME-HZP
	VITO	1997-	ME-HMLP	ME-HMLP
MG	MG	1970-1974	UN-NH	UN-FS
	MGB	1970-1974	UN-NHP	
	MGB GT	1970-1975		
	MG	1975-1977	NE-1	UN-FS
	MGB	1975-1978	NE-1P	
	MG	1978-	NE-10	UN-FS
			NE-10P	UN-FT
	MGF	1997	NE-10P	NE-10P
	MODELOS	-1970	UN-FP	UN-FP
			UN-FS	UN-FS
MICROCAR	FAMILY	2007-2009	SIX-3P	SIX-3P
	M.GO	2009		
	NEWSTREET	2008		
	PRATIC	2008		
	VIRGO	2008		
MITSUBISHI	3000 GT/R/SL	-	MIT-12	MIT-12
	BRAVO	-	MIT-7	MIT-7
	CHARIOT	1987-	MIT-7P	MIT-7P
	COLT	1987-1993		
	DIAMANTE	1992-		
	ECLIPSE	1987-		
	ETERNA	1989-		
	EXPO	-		
	GALANT	1987-1996		
	L 200	1987-		
	L 300	1987-		
	LANCER	1987-1996		
	MINICAB	1987-		
	MIRAGE	1987-1993		
	MONTERO	1992-1996		
	MX SUPER A.R	-		
	NIMBUS	1987-		
	PAJERO	1992-1996		
	S.RUNNER	1992-1998		

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MARCA BRAND	MODELO MODEL			
MITSUBISHI	SHOGUN	-		
	SPACE GEAR	1995		
	SPACE WAGON	1985-		
	CANTER	1997	MIT-15P	MIT-15P
	CELESTE	1972-1980	MIT-1I	MIT-1I
	COLT	1972-1980	MIT-1IP	MIT-1IP
	GALANT	1972-1980		
	LAMBDA	1972-1980		
	LANCER	1972-1980		
	MINICA	1972-1980		
	STARION	1972-1980		
	COLT	1981-1984	MIT-2I	MIT-2I
	CORDIA	1981-1984	MIT-2IP	MIT-2IP
	DEBONAIR	1981-1984		
	ETERNA	1981-1983		
	GALANT	1981-1983		
	L 300	-1983		
	L 300 VAN	1981-1984		
	LANCER	1981-1983		
	MINICA	1981-1983		
	MONTERO	1981-1992		
	PAJERO	1981-1992		
	SAPPORO	1981-1984		
	SHOGUN	1981-1984		
	SIGMA	1981-1984		
	SPACE WAGON	1981-1983		
	STARION	1981-1983		
	VISTA	-1993		
	COLT	1984-1987	MIT-3	MIT-3
	DEBONAIR	1983-1985	MIT-3P	MIT-3P
	ETERNA	1983-1989	MIT-4	MIT-4
	GALANT	1983-1987	MIT-4P	MIT-4P
	L 300	1983-1987		
	LANCER	1983-1987		
	MINICA	1983-1987		
	ORCHID	1983-1985		
	SPACE WAGON	1983-1985		
	STARION	1983-1985		
	TREDIA	1983-1985		
	COLT	1993-1996	MIT-13D	MIT-13D
	MIRAGE	1993-	MIT-14D	MIT-14D
			MIT-8D	MIT-8D
			MIT-8DP	MIT-8DP
	INTERCOOLER	1992-	CHR-17	CHR-17
			MIT-12	MIT-12
			MIT-7	MIT-7
			MIT-7P	MIT-7P
	L 400	1997-	MIT-7P	MIT-7P
	MODELOS	1985-1986	MIT-5	MIT-5
			MIT-5P	MIT-5P
			MIT-6	MIT-6
			MIT-6P	MIT-6P
	PRECIS	1986-	HY-3D	HY-3D

MARCA BRAND	MODELO MODEL			
MITSUBISHI			HY-3DP1	HY-3DP1
	SUMMIT	1993-	MIT-8D	MIT-8D
	VISTA	1993-	MIT-8DP	MIT-8DP
MOSKVITCH	408	-	NE-3	MOS-1
	412	-	NE-3P	VOL-3
	426	-	NE-3P1	
	427	-	NE-3P2	
	2135	-		
	2136	-		
	2137	-		
	2138	-		
	2140	-		
	2141 ALEKO	-	LA-3D	LA-3D
			LA-3DP	LA-3DP
NISSAN	200 SX	-1983	DAT-12	DAT-12
	240 Z	-1983	DAT-6	DAT-6
	280 Z	-1983	DAT-6P	DAT-6P
	300 L	-1983	DAT-7	DAT-7
	300 ZX	-1983	DAT-7P	DAT-7P
	AUSTER	-1983		
	AXXESS	-1983		
	BLUEBIRD	-1983		
	CEDRIC	-1983		
	CHERRY	-1983		
	EXA	-1983		
	FAIRLADY	-1983		
	GAZELLE	-1983		
	GLORIA	-1983		
	LANGLEY	-1983		
	LAUREL	-1983		
	LEOPARD	-1983		
	LIBERTA VIL.	-1983		
	MARCH	-1983		
	MAXIMA	-1983		
	MICRA	-1983		
	PAO	-1983		
	PINTARA	-1983		
	PRAIRE	-1983		
	PRESIDENT	-1983		
	PULSAR	-1983		
	SENTRA	-1983		
	SILVIA	-1983		
	SKYLINE	-1983		
	STANZA	-1983		
	SUNNY	1983-1989		
	TULIP	-1983		
	VANETTE	-1983		
	VIOLET	-1983		
	240 Z	1969-1973	DAT-5D	DAT-1D
	280 Z	1969-1973		DAT-1DP
	BLUEBIRD	1977-1979		
	CHERRY	1977-1979		
	SENTRA	1977-1979		

MARCA BRAND	MODELO MODEL			
NISSAN	SKYLINE	1977-1979		
	SUNNY	1977-1979		
	VIOLET	1977-1979		
	240 Z	1974-1983	DAT-5D	DAT-2D
	260 Z	1974-1983		DAT-2DP
	280 Z	1974-1983		DAT-2I
	280 ZX ST.W	1974-1983		DAT-2IP
	1200 DE LUXE	-1971		DAT-4I
	1200 VAN	-1971		
	1200 DE LUXE	1971-1972	DAT-8	DAT-7
			DAT-8P	DAT-7P
	BLUEBIRD	1970-1976	DAT-5D	DAT-8
	CHERRY	1970-1976		DAT-8I
	SENTRA	1970-1976		DAT-8IP
	SKYLINE	1970-1976		DAT-8IP1
	SUNNY	1970-1976		DAT-8P
	VIOLET	1970-1976		
	BLUEBIRD	1976-1979	DAT-1D	DAT-1D
			DAT-1DP	DAT-1DP
			DAT-1I	DAT-1I
			DAT-1IP	DAT-1IP
	BLUEBIRD	1980-1982	DAT-9D	DAT-9D
			DAT-9DP	DAT-9DP
			DAT-9I	DAT-9I
			DAT-9IP	DAT-9IP
	CEDRIC	1995-1997	DAT-15	DAT-15
	GLORIA	1995-1997	DAT-15P	DAT-15P
	PATHFINDER	1996-1997	DAT-16	DAT-16
	CHERRY	1980-1982	NE-11	DAT-1D
			NE-11P	DAT-1DP
				DAT-1I
				DAT-1IP
	FLORIDA	1989-1991	DAT-6	DAT-6
	PATROL 4x4	1986-	DAT-6P	DAT-6P
	SUNNY	1989-1991		
	TERRANO	1989-1995		
	TRADE	1989-		
	MAXIMA	1980-1982	DAT-2D	DAT-2D
			DAT-2DP	DAT-2DP
			DAT-2I	DAT-2I
			DAT-2IP	DAT-2IP
	MAXIMA	1991-1995	DAT-10	DAT-7
			DAT-10P	
	MICRA	1993-1995	DAT-10	DAT-10
	PRIMERA	1991-1995	DAT-10P	DAT-10P
	TERRANO	1995		
	TERRANO II	1993-1995		
	PATHFINDER	1991-	DAT-12	DAT-12
	SENTRA	1991-		
	PATROL 4 WD	-1985	DAT-8	DAT-8
			DAT-8P	DAT-8P
	QUEST	1993-	FO-8D	FO-8D
			FO-8DP	FO-8DP

MARCA BRAND	MODELO MODEL			
NISSAN			FO-8DP1	FO-8DP1
	QUEST	1993-1994	DAT-19	DAT-19
			DAT-19P	DAT-19P
	QUEST	1996	DAT-20	DAT-20
			DAT-20P	DAT-20P
	SERENA	1993-1996	DAT-6	DAT-6
			DAT-6P1	DAT-6P1
	URVAN	-1994	DAT-12	DAT-12
				DAT-1D
				DAT-1DP
	VANETTE	1983-1996	DAT-12	DAT-12
			DAT-6	DAT-6
			DAT-6P	DAT-6P
NISSAN (AUSTRALIA)	PINTARA	-1983	DAT-12	DAT-12
	PULSAR	-1983	DAT-6	DAT-6
			DAT-6P	DAT-6P
			DAT-7	DAT-7
			DAT-7P	DAT-7P
NISSAN (USA)	810	1980-1982	DAT-2D	DAT-2D
			DAT-2DP	DAT-2DP
			DAT-2I	DAT-2I
			DAT-2IP	DAT-2IP
	810	1983-	DAT-12	DAT-12
			DAT-6	DAT-6
			DAT-6P	DAT-6P
			DAT-7	DAT-7
			DAT-7P	DAT-7P
NSU	RO 80	-		
OM IVECO	40	-	AF-9D	AF-5D
			AF-9DP	AF-5I
			AF-9I	AF-6D
			AF-9IP	AF-6I
	50.10	1979-1981	LF-RO	IMS-3
	60.10	1979-1981	LF-ROP	IMS-3P
	65.10	1979		IMS-5
	70.10	1979		IMS-5P
	50.10	1981	SIP-1	IMS-3
	60.10	1981		IMS-3P
	70.10	1981		IMS-5
	75.10	1981		IMS-5P
	79.10	1981		
	79.13	1981		
	75	-	AF-9D	FI-5D
			AF-9DP	FI-5I
			AF-9I	IMS-3
			AF-9IP	IMS-3P
			FEM-1D	IMS-5
			FEM-1I	IMS-5P
	100.13	-	AF-8D	IMS-3
	160	-	AF-8DP	IMS-3P
	160.26	-	AF-8I	IMS-5
			AF-8IP	IMS-5P
			AF-9D	

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MARCA BRAND	MODELO MODEL			
OM IVECO			AF-9DP	
			AF-9I	
			AF-9IP	
	100.13	-1978	AF-9D	IMS-3
	110.110P	-1978	AF-9DP	IMS-3P
	110.13	-1978	AF-9I	IMS-5
	130	-1978	AF-9IP	IMS-5P
			FEM-1D	
			FEM-1I	
	130	-	FEM-1D	IMS-3
	130 R	-	FEM-1I	IMS-3P
	130 R/H	-		IMS-5
	130 T/H	-		IMS-5P
	150 R20	-	AF-9D	FI-5D
	150 T20	-	AF-9DP	FI-5I
	150.20	-	AF-9I	IMS-3
	159.20	-	AF-9IP	IMS-3P
	190 T30	-		IMS-5
	190.30	-		IMS-5P
	190.35	-	AF-7I	IMS-3
	190.38	-	AF-7IP	IMS-3P
	190.38 TUR.	-	AF-9D	IMS-5
			AF-9DP	IMS-5P
			AF-9I	
			AF-9IP	
	330.26	-	VO-VB	IMS-3
	330.35	-	VO-VBP	IMS-3P
				IMS-5
				IMS-5P
	DAINO 145	-	BH-4	AF-5D
	LUPETTO	-		AF-5I
				AF-6D
				AF-6I
	GRINTA	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-9I	IMS-5
			FI-9IP	IMS-5P
			LF-RO	
			LF-ROP	
	LEONCINO	-	BH-4	AF-4D
				AF-4I
	ORSETTO	-	FEM-1D	AF-5D
			FEM-1I	AF-5I
				AF-6D
				AF-6I
OPEL-VAUXHALL	ADMIRAL	-1973	OP-6	OP-6
	KADETT	-1973	OP-7	OP-7
	OLIMPYA	-1973	OP-8	OP-8
	REKORD	-1973	OP-9	OP-9
			OP-BB	OP-BB
			OP-EE	OP-EE
			OP-FF	OP-FF
	ASCONA	-1974	OP-HA	OP-HA

MARCA BRAND	MODELO MODEL			
OPEL-VAUXHALL	MANTA	-1974	OP-HB	OP-HB
			OP-HG	OP-HG
			OP-HH	OP-HH
	ASCONA	1975-1981	OP-AB	OP-AB
	KADETT	1973-1983	OP-ABP	OP-ABP
	MANTA	1975-1981	OP-BA	OP-BA
			OP-BAP	OP-BAP
			OP-J	OP-J
			OP-JP	OP-JP
	ASCONA	1982-	OP-WHP	OP-WHP
	CALIBRA	1987-1995	OP-WYP	OP-WYP
	CARAVAN	1992-		
	COMMODORE	1982-		
	MANTA	1982-		
	MONZA	1984-		
	OMEGA	1987-1995		
	REKORD	1984-		
	VECTRA	1987-1995		
	ASTRA	1991-1995	OP-D	OP-D
	CORSA	1984-1995	OP-DP	OP-DP
	CORSA VAN	1984-1995	OP-S	OP-S
	KADETT	1984-	OP-SP	OP-SP
	ASTRA VAN	1991-1995	OP-D	OP-D
	COMBO	-	OP-DP	OP-DP
	FRONTERA	1992-1996	GM-4	GM-4
	MONTERREY	1992-	GM-4P	GM-4P
			GM-4P1	GM-4P1
	MANTA 1.8	1975-1979	OP-J	OP-J
			OP-JP	OP-JP
	MIDI	1992-	MIT-3	MIT-3
			MIT-3P	MIT-3P
	MONZA	1974-1981	OP-R	OP-R
	REKORD	1974-1984	OP-RP	OP-RP
	SENATOR	1984-	OP-T	OP-T
			OP-TP	OP-TP
	MONZA	1981-1984	GM-9	OP-R
	SENATOR	1981-1984	GM-9P	OP-RP
			GM-J	OP-T
			GM-JP	OP-TP
	TIGRA	1994	OP-SP1	OP-SP1
PEUGEOT	104	1972	LMP-1	VA-6
			LMP-1P	VA-6P
			NE-4	
			NE-4P	
			NE-4P1	
	104	1978	NE-4	NE-4
	504	1975-	NE-4P	NE-4P
	604	1975-1980	NE-4P1	NE-4P1
	104	1979	LMP-2	LAS-V
			LMP-2P	VA-6
			NE-4	VA-6P
			NE-4P	

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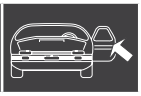
MARCA BRAND	MODELO MODEL			
PEUGEOT			NE-4P1	
	104	1980	CHR-3	CHR-3
	104	1982-	CHR-3P	CHR-3P
	305	1978-1980	NE-22P1	NE-22P1
	305	1983-1987		
	505	1979-1980		
	505 BREAK	1981-1983		
	604	1981-		
	104	1981	LMP-4	LMP-4
	505 BERLINA	1981-1983	LMP-4P	LMP-4P
			LMP-5	LMP-5
			LMP-5P	LMP-5P
	106	1991-1997	NE-36	NE-36
			NE-36P1	NE-36P1
	106 SERVICE	-1993	NE-19	NE-19
	205 SERVICE	-1993	NE-20P1	NE-20P1
	309 SERVICE	1985-		
	405 AFFAIRE	1987-1991		
	204	1965-	NE-37	VA-6
	304	1969-1978	NE-37P	VA-6P
	404	1965-	NE-4	
	504 BERLINA	1968-1974	NE-4P	
			NE-4P1	
	205	1984	NE-20	NE-20
			NE-20P	NE-20P
			NE-29	NE-29
			NE-29P	NE-29P
	205	1985-1991	NE-20	NE-20
	505	1985-	NE-20P1	NE-20P1
			NE-29	NE-29
	205	1991-1993	NE-20	NE-20
	405	1991-1993	NE-20P1	NE-20P1
			NE-29	NE-29
			NE-36	NE-36
			NE-36P1	NE-36P1
	205	1993-	NE-20P2	NE-20P2
	405	1993-	NE-36	NE-36
			NE-36P1	NE-36P1
	305	1981-1982	SIX-1	SIX-1
			SIX-1P1	SIX-1P1
	305 SERVICE	1983-	CHR-3	CHR-3
			NE-22P1	NE-22P1
	306	1993-1997	NE-20P2	NE-20P2
			NE-36	NE-36
	309	1985-	NE-20	NE-20
	405	1987-1991	NE-20P1	NE-20P1
			NE-29	NE-29
			NE-29P	NE-29P
	406	1995-1997	NE-51P2	NE-51P2
	504 BREAK	1968-1974	NE-4	RO-11D
			NE-4P	
			NE-4P1	

MARCA BRAND	MODELO MODEL			
PEUGEOT	504 PICK UP	1975-	NE-4	NE-4
			NE-4P1	NE-4P1
	505	1984	NE-20	NE-20
			NE-20P	NE-20P
	505 SERVICE	1979-	CHR-3	LAS-R
			NE-22P1	LAS-V
	605	1990-	NE-34P	NE-34P
	806	1994	SIX-3P1	SIX-3P1
	EXPERT	1995-1996		
	J-5	-	FI-12	FI-12
			FI-12P3	FI-12P3
			FI-3D	FI-3D
			FI-3DP3	FI-3DP3
			FI-6I	FI-6I
			FI-6IP3	FI-6IP3
	J-7	-	NE-4	
			NE-4P1	
	J-9	-	NE-4	RO-4D
			NE-4P1	RO-4I
				RO-5D
				RO-5I
	PARTNER	1997	SIX-3P1	SIX-3P1
	RANCH	1997	SIX-3P2	SIX-3P2
PEUGEOT (ARGEN.)	404	-	NE-3	NE-43
			NE-3P	
			NE-3P2	
	405	-	NE-20	NE-20
			NE-20P1	NE-20P1
	504	-	NE-3	NE-3
			NE-3P	NE-3P
			NE-3P2	NE-3P2
			NE-4	NE-4
			NE-4P	NE-4P
	504 PICK UP	-	NE-4	NE-4
			NE-4P	NE-4P
	505	-	NE-20	NE-20
			NE-20P1	NE-20P1
			NE-42	NE-42
			NE-42P	NE-42P
			NE-42P1	NE-42P1
PIAGGIO	PORTER	1993-1994	DAI-1P	DAI-1P
PORSCHE	911 CARRERA	1970-	PO-HC	PO-HC
	912	1970-	PO-HCP	PO-HCP
	914	1970-	PO-NC	PO-NC
			PO-NCP	PO-NCP
	924	1975-1993	VO-HV	VO-HV
	944	1975-1993	VO-HVP	VO-HVP
			VO-VB	VO-VB
			VO-VBP	VO-VBP
	928	1977-	PO-1P	PO-1P
			PO-2P	PO-2P

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MARCA BRAND	MODELO MODEL			
PORSCHE	968	1993-	AU-AH	AU-AH
			VO-AHP	VO-AHP
PREMIER	118 NE	-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			AF-9D	IMS-5
			AF-9DP	IMS-5P
			FEM-1D	
			FEM-1I	
			FEM-2D	
			FEM-2I	
			FO-FR	
			FO-FRP	
			SIP-2	
	PADMINI	-	FEM-1D	AF-4D
			FEM-1I	AF-4I
			FEM-2D	AF-5D
			FEM-2I	AF-5I
				AF-6D
				AF-6I
RAYTON FISSORE	MAGNUM 4x4	-	FI-1	FI-1
	MAGNUM 4x4TD	-	FI-11	FI-11
			FI-11P	FI-11P
			FI-1P	FI-1P
	MAGNUM FORZA	-	GIOB-3P	GIOB-3P
RENAULT	R 4	1961-1991	NE-4	NE-4
			NE-4P	NE-4P
			NE-4P1	NE-4P1
			NE-4P2	NE-4P2
	R 5	1972-1979	LMP-2	RO-15
			LMP-2P	VA-7
			NE-15D	
			NE-15DP	
			NE-15I	
			NE-15IP	
	R 5	1979	NE-15D	NE-16
			NE-15DP	NE-59P
			NE-15I	
			NE-15IP	
	R 5	1980		
	R 5	1981	CHR-3	VA-10
	R 5	1983-1984	CHR-3P	
	R 5	1982	CHR-3	VA-10
			CHR-3P	
			LMP-4	
			LMP-4P1	
			LMP-5	
			LMP-5P1	
	R 5	1985-1986	NE-19	VA-10
			NE-19P1	
	R 5	1986-	NE-19	NE-28

MARCA BRAND	MODELO MODEL			
RENAULT			NE-19P1	
	R 6	1968-	LMP-1	RO-15
			LMP-1P	
			NE-15I	
			NE-15IP	
	R 7	-	NE-15I	NE-16
			NE-15IP	NE-4
			NE-4	NE-4P2
			NE-4P2	NE-59P
	R 9	1981	CHR-3	NE-16
	R 11	1981	CHR-3P	NE-59P
			LMP-5	
			LMP-5P1	
	R 9	1982-1983	CHR-3	BS-5
	R 11	1982-1983	CHR-3P	NE-16
				NE-59P
				VA-10
	R 9	1984-	NE-19	NE-16
	R 11	1984-	NE-19P	NE-59P
				VA-10
				VA-17P
	R 12	1969-1971	LMP-1	RO-15
			LMP-1P	
	R 12	1972-	LMP-2	VA-7
			LMP-2P	
	R 14	1976-1977	CHR-3	NE-16
			CHR-3P	NE-59P
			NE-15I	
			NE-15IP	
	R 14	1978-1979	CHR-3	VA-7
			CHR-3P	
	R 14	1980-	CHR-3	NE-16
			CHR-3P	NE-59P
			LMP-4	VA-10
			LMP-4P1	
			LMP-5	
			LMP-5P1	
	R 15	1971-	NE-15I	RO-15
	R 17	1971-	NE-15IP	
	R 16	1965-	NE-3	RO-15
			NE-3P1	
			NE-3P2	
	R 18	1978-1980	CHR-3	NE-16
	FUEGO	1978-1980	CHR-3P	NE-59P
	R 18	1980-1982	CHR-3	VA-10
	FUEGO	1982-	CHR-3P	
			LMP-5	
			LMP-5P1	
	R 18	1983-	CHR-3	VA-10
			CHR-3P	
			NE-19	
			NE-19P1	
			NE-22P	

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MARCA BRAND	MODELO MODEL			
RENAULT	R 19	1988-1990	NE-19	NE-19
	ALPINE	1992-	NE-19P1	NE-19P1
	R 19	1990-	NE-19	NE-19
			NE-19P1	NE-19P1
			NE-36	NE-36
			NE-36P1	NE-36P1
	R 20	1975-	CHR-3	VA-17P
	R 30	1975-	CHR-3P	
			LMP-4	
			LMP-4P1	
			NE-22P	
	R 21	1986-1989	NE-19	NE-28
			NE-19P1	VA-10
	R 21	1990-1991	NE-36	NE-36
			NE-36P1	NE-36P1
	R 21	1992-	NE-38	NE-38
	R 25	1992-	NE-38P1	NE-38P1
	COACH	1995-1996		
	MEGANE	1995-1996		
	SAFRANE	1992-1995		
	R 25	1983-1988	NE-19	VA-17P
			NE-19P1	
	R 25	1989-1991	NE-36	VA-17P
			NE-36P1	
	CLIO	1990-1998	NE-36	NE-36
			NE-36P1	NE-36P1
			VA-34	VA-34
			VA-34P	VA-34P
	ESPACE	1984-1997	NE-19	VA-10
			NE-19P1	
			NE-36	
			NE-36P1	
	LAGUNA	1994	NE-38	NE-38
			NE-38P1	NE-38P1
			VA-34	VA-34
			VA-34P	VA-34P
	LAGUNA	1994-1995	VA-34P1	VA-34P1
	LAGUNA 2ºse.	1994	VA-34	NE-50P
			VA-34P	
	TWINGO	1993-1994	NE-36	NE-36
			NE-36P	NE-36P
	TWINGO	1995	NE-36	NE-36
			NE-36P	NE-36P
			VA-34P1	VA-34P1
RENAULT (ARGEN.)	FUEGO	-	CHR-3	NE-16
	R11	-	NE-22P	NE-59P
	R18	-		
	NEVADA	-	CHR-3	NE-28
			NE-22P	
	R 4	-	NE-3	NE-3
			NE-3P	NE-3P
			NE-3P2	NE-3P2
			NE-4	NE-4

MARCA BRAND	MODELO MODEL			
RENAULT (ARGEN.)			NE-4P	NE-4P
			NE-4P2	NE-4P2
	R 6	-	NE-3	NE-3
			NE-3P	NE-3P
			NE-3P2	NE-3P2
	R12	-	CHR-3	CHR-3
			NE-22P	NE-22P
			NE-4	NE-4
			NE-4P	NE-4P
			NE-4P2	NE-4P2
	R19	-	NE-36	NE-36
			NE-36P1	NE-36P1
	R21	-	CHR-3	NE-28
			NE-22P	VA-10
	TRAFFIC	-	CHR-3	NE-16
			NE-22P	NE-53
				NE-59P
RENAULT SAVIEM	B 70.35	-1987	CHR-3	VA-7
	B 70.45	-1987	CHR-3P	
	B 90.35	-1987	LMP-5	
	MASTER P35 D	-1987	LMP-5P1	
	MASTER T30 D	-1987	NE-22P	
	MASTER T35 D	-1987		
	B 70.45	1988-1992	CHR-3	NE-28
	B 80.45	1992-	NE-22P	
	B 90.45	1988-1992		
	B 90.50	1988-1992		
	B 110.150	1992-		
	B 110.35	1992-		
	MASTER T30 D	1987-		
	MASTER T35 D	1987-		
	MASTER TURBO	1987-		
	EXPRESS-B-D	-1987	NE-19	NE-19
			NE-19P	NE-19P
			NE-19P1	NE-19P1
	EXPRESS-B-D	1987-1991	NE-19	NE-28
	SUPERCINCO D	-1991	NE-19P1	
	JK 50-60	-	BH-1	RO-15
	JK 75-90	-	BH-1P	RO-4D
	JK 110-115	-		RO-4I
	JP 11	-	BH-1	RO-4D
	JP 13	-	BH-1P	RO-4I
	JP 13 TU	-		
	JP 115	-		
	R 11 CARGO	-1991	NE-19	VA-10
			NE-19P1	
	R 19 TD	-1992	NE-19	NE-19
			NE-19P1	NE-19P1
	R4 F4 C. 850	-1994	NE-4	NE-4
	R4 F4 C.1100	-1994	NE-4P	NE-4P
			NE-4P2	NE-4P2
	TRAFFIC	-1987	CHR-3	RO-17

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MARCA BRAND	MODELO MODEL			
RENAULT SAVIEM			CHR-3P	
			NE-22P	
	TRAFFIC	1988-	NE-19	NE-28
			NE-19P	
ROLLS ROYCE	ALGUNOS-SOME	1995	YA-20D	YA-20D
	CLOUD	-1970		
	SHADOW	-1970		
	CLOUD	1981-1997	YA-21I	YA-21I
	SHADOW	1981-1997		
	MODELOS	1970-1973	YA-18D	YA-18D
			YA-19D	YA-19D
			YA-20I	YA-20I
	SHADOW	1971-1980	YA-21I	YA-20D
	SPIRIT	1971-1980		YA-20I
	SPUR	1971-1980		
	WRAITH	1971-1980		
	SPIRIT	1980-1983	YA-20I	YA-20I
	SPUR	1980-1983	YA-21I	YA-21I
ROVER	2000	1976-1981	LF-RO	LF-RO
	2000	1985-	LF-ROP	LF-ROP
	2300	1976-1981		
	2300	1985-		
	2400	1976-1981		
	2400	1985-		
	2600	1976-1981		
	2600	1985-		
	3500	1976-1981		
	2000	1982-1985	LF-RO	LF-RO
	2200	1982-1985	LF-ROP	LF-ROP
	2300	1982-1985	NE-11	NE-11
	2400	1982-1985	NE-11P	NE-11P
	2600	1982-1985		
	3500	1982-1985		
	2000 SC/TC	1963-1975	LF-9	UN-4
	3500	1963-1975		
	25	2000-	NE-35P2	NE-35P2
	416	1995-1996		
	620	1995-1996		
	3500 V8 S	1976-	LF-9	UN-1FS
			LF-RO	UN-4
			LF-ROP	
	820	1992-1994	NE-52P	NE-52P
	825	1992-1994		
	ALLEGRO	1973-	LF-RO	UN-FT
			LF-ROP	
	ALLEGRO 2	1973-	LF-BL	UN-FT
			LF-RO	
			LF-ROP	
	ALLEGRO 3	1973-	LF-BL	UN-FT
			LF-RO	
			LF-ROP	
			NE-11	
			NE-11P	

MARCA BRAND	MODELO MODEL			
ROVER	FX 4S (TAXI)	-	LF-BL	IN-4
			LF-RO	IN-5
			LF-ROP	
	MAESTRO	1983-	NE-11	NE-11
	SERIE 200	1985-1989	NE-11P	NE-11P
	SERIE 800	1987-1991	NE-11P1	NE-11P1
			NE-11P2	NE-11P2
			NE-24	NE-24
			NE-24P	NE-24P
			NE-24P1	NE-24P1
	MARINA	-	LF-BL	UN-FT
			LF-RO	
			LF-ROP	
			NE-1	
			NE-1P	
	MAXI	1969-	NE-1	UN-FS
	TRAVELLER	1969-	NE-1P	
	METRO	1980-1983	NE-11	NE-14
	METRO	1984-1989	NE-11P	
	MINI	1959-1973	UN-FS	UN-FS
	MINI	1974-1984	LF-BL	UN-FS
			LF-RO	
			LF-ROP	
	MINI	1985-	NE-11	UN-FS
			NE-11P1	
			NE-11P2	
	MONTEGO	1984-1988	NE-11	NE-14
			NE-11P	
			NE-24	
			NE-24P	
	MONTEGO	1988-1991	NE-11	NE-11
			NE-11P1	NE-11P1
			NE-11P2	NE-11P2
			NE-24	NE-24
			NE-24P1	NE-24P1
	MONTEGO	1992-	NE-35	NE-35
			NE-35P	NE-35P
	PRINCESS	-	NE-11	LF-RO
			NE-11P	LF-ROP
	SERIE 100	1991-1993	NE-11	NE-11
			NE-11P1	NE-11P1
			NE-11P2	NE-11P2
	SERIE 200	1984	HOND-10	HOND-10
			HOND-10P	HOND-10P
	SERIE 200	1989-1993	NE-35	NE-35
	SERIE 400	1989-1993	NE-35P2	NE-35P2
	SHERPA 185	-	LF-BL	UN-1FS
	SHERPA 230	-	LF-RO	UN-FT
	SHERPA 255	-	LF-ROP	
SAAB	93	1998	SAA-1P1	SAA-1P1
	900	1993-		
	9000	1986-		
	95	-	AS-1D	SAA-AC

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MARCA BRAND	MODELO MODEL			
SAAB	96	-	SAA-AC	SAA-ACP
			SAA-ACP	
	99	1974-1977	SAA-2P	SAA-2P
	900	1974-1977		
	900	1978-1993	SAA-AC	SAA-AC
			SAA-ACP	SAA-ACP
SEAT	124	1970-	FI-9I	IMS-3
			FI-9IP	IMS-3P
				IMS-5
				IMS-5P
	127	1972-	FI-9I	IMS-3
	131	1972-1975	FI-9IP	IMS-3P
			IMS-7	IMS-5
			IMS-7P	IMS-5P
			SIP-3	
	131	1975-	CL-7P	CL-7P
			FI-2D	FI-3D
			FI-2DP3	FI-3DP
			FI-3D	
			FI-3DP	
	132	1973-	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-8I	IMS-5
			FI-8IP	IMS-5P
			FO-FR	
			FO-FRP	
	CORDOBA	1993-1995	AU-AH	AU-AH
	EMELBA	1993-	AU-AHP	AU-AHP
	IBIZA	1993-1995	SE-AHP	SE-AHP
	POKER	1993-	VO-2	VO-2
	TOLEDO	1991-1995	VO-2P	VO-2P
	EMELBA	1984-1987	CL-6	CL-6
	GREDOS (GRE)	-	CL-6P	CL-6P
	IBIZA	1984-1987		
	MALAGA	1985-1990		
	POKER	1984-1987		
	RONDA	1985-		
	EMELBA	1988-1992	AU-HV	AU-HV
	IBIZA	1988-1992	CL-9P	CL-9P
	POKER	1988-1992	VO-HV	VO-HV
	FURA	1972-1982	CL-7P	IMS-3
			FI-3D	IMS-3P
			FI-3DP	IMS-5
			FI-8I	IMS-5P
			FI-8IP	
			IMS-7	
			IMS-7P	
	MARBELLA	1987-1992	CL-6	IMS-3
	TERRA	-	CL-6P	IMS-3P
				IMS-5
				IMS-5P
	MARBELLA	1993-1997	AU-AH	AU-AH

MARCA BRAND	MODELO MODEL			
SEAT			AU-AHP	AU-AHP
			CL-6	CL-6
			CL-6P	CL-6P
			SE-AHP	SE-AHP
			VO-2	VO-2
			VO-2P	VO-2P
	PANDA	1980-1986	FI-8I	IMS-3
			FI-8IP	IMS-3P
			FI-9I	IMS-5
			FI-9IP	IMS-5P
	RITMO	-	CL-7P	CL-7P
	RONDA	1982-1984	FI-3D	FI-3D
			FI-3DP	FI-3DP
	TRANS	-	CL-6	IMS-3
			CL-6P	IMS-3P
			FI-9I	IMS-5
			FI-9IP	IMS-5P
SKODA	100	1982-1984	SKO-1	
	105	1982-1984	SKO-1P	
	110	1982-1984	SKO-2	
	120	1982-1984		
	110	1985-	SKO-1	
	120	1985-	SKO-1P	
	130	1985-		
	135	1985-		
	ESTELLE	1985-		
	GARD LUXE	1985-		
	RAPIDE	1985-		
	FAVORIT	1987-	SKO-3I	SKO-3I
	FORMAN	1987-	SKO-3IP	SKO-3IP
	SILVER	1993-		
	FELICIA	1995	SKO-5P	SKO-5P
	PICK-UP	1995		
	MODELOS	1964-1981	SKO-8	SKO-4
SSANGYONG	KORANDO	2000-	HY-5	HY-5
			HY-5P	HY-5P
	MUSSO	1995-	HY-3P2	HY-3P2
STERLING	SERIE 800	-	NE-11	
			NE-11P	
			NE-24	
			NE-24P	
STEYR-PUCH	19 S31	-1994	NE-58D	
	19 S37	-1994		
	26 S31	-1994		
	32 S31	-1994		
	230	-1979	ME-HZ	ME-HZ
	240	-1979	ME-HZP	ME-HZP
	280	-1979		
	300	1979-		
	230	1979-	ME-HF	ME-HF
	240	1979-	ME-HFP	ME-HFP
	280	1979-	ME-HM	ME-HM
			ME-HMP	ME-HMP

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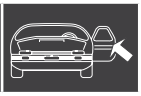
MARCA BRAND	MODELO MODEL			
STEYR-PUCH	PANDA 4x4	1983-1985	AF-7I	IMS-3
			AF-7IP	IMS-3P
			FI-9I	IMS-5
			FI-9IP	IMS-5P
	PANDA 4x4	1986-1988	FI-1	IMS-3
			FI-11	IMS-3P
			FI-11P	IMS-5
			FI-1P	IMS-5P
	PANDA 4x4	1989-	FI-1	FI-1
			FI-11	FI-11
			FI-11P	FI-11P
			FI-1P	FI-1P
SUBARU	ALCYONE	1986-	DAT-6	DAT-6
	E10 VAN	1986-	DAT-6D	DAT-6D
	E12 VAN	1986-	DAT-6DP	DAT-6DP
	E5 VAN	1986-	DAT-6DP1	DAT-6DP1
	E7 VAN	1986-	DAT-6P	DAT-6P
	HUNTER	1986-	DAT-6P1	DAT-6P1
	JUSTY (EU)	1986-1996		
	L 1.3	1986-		
	L 1.6	1986-		
	L 1.8	1986-		
	LEGACY 4WD	1986-1996		
	LEONE	1986-		
	M 70	1986-		
	M 80	1986-		
	SAMBAR VAN	1986-		
	XT	1986-		
	E10 DOMINGO	1984-1985	DAT-11D	DAT-8I
	JUSTY	1984-1985	DAT-11DP	DAT-8IP
	L 1.3	1984-1985	WAS-2P	DAT-8IP1
	L 1.6	1984-1985		
	L 1.8	1984-1985		
	M 70	1984-1985		
	M 80	1984-1985		
	REX	1984-1985		
	HATCBACK	1985-	DAT-6	DAT-6
	JUSTY XT	1985-1996	DAT-6P	DAT-6P
	LEGACY	1985-1996	DAT-6P1	DAT-6P1
	LOYALE	1985-	DAT-7	DAT-7
			DAT-7P	DAT-7P
	IMPREZA	1995	DAT-6	DAT-6
			DAT-6P1	DAT-6P1
	JUSTY	1991-1996	DAT-6	DAT-7
			DAT-6P1	
	LEONE	1973-1982	DAT-11D	DAT-1D
	REX	1973-1982	DAT-11DP	DAT-1DP
	SEDAN	1973-1982	WAS-2P	DAT-1I
	TIGRE	1973-1982		DAT-1IP
				DAT-2D
				DAT-2DP
				DAT-2I
				DAT-2IP

MARCA BRAND	MODELO MODEL			
SUBARU	LEONE	1983-1984	DAT-11D	DAT-2I
	REX	1983-1984	DAT-11DP	DAT-2IP
	SEDAN	1983-1984	WAS-2P	
	TIGRE	1983-1984		
	MODELOS	1970-1972	DAT-1I	DAT-1I
			DAT-1IP	DAT-1IP
	MODELOS	2000-	DAT-15	DAT-15
SULKY	50	-1991	BH-4	ZA-1
	125	-1991		ZA-1P
SUNBEAM	1.0	-	LF-SL	LF-SL
	1.3	-	LF-SLP	LF-SLP
	1.6	-		
SUZUKI	ALTO	1976-1984	TOYO-14	TOYO-14
	CERVO	1976-1984	TOYO-14P	TOYO-14P
	CULTUS	1976-1984		
	ESTEEM	1976-1984		
	FRONTE	1976-1984		
	GOLD FINGER	1976-1984		
	JIMMY	1976-1984		
	S.CARRY	1988		
	SAMURAI	1976-1984		
	SJ 30	1976-1984		
	SJ 310	1976-1984		
	SJ 410	1976-1984		
	SJ 413	1976-1984		
	VITARA	1988		
	ALTO	1986-1995	SUZU-7	SUZU-7
	CERVO	1986-	SUZU-7P	SUZU-7P
	CULTUS	1986-		
	ALTO	1996	SUZU-8	SUZU-8
	CARRY VAN	1989-1991	SUZU-8P	SUZU-8P
	EVERY VAN	1989-1991		
	SWIFT	1989-1991		
	VITARA	1989-1991		
	VITARA	1991		
	X-90	1995-1997		
	BALENO	1995	SUZU-10	SUZU-10
	ESCUDO	1989-1991	SUZU-10P	SUZU-10P
	SIDEKICK	1989-1991		
	SWIFT	1991-1996		
	CULTUS	1984-1991	MIT-2I	MIT-2I
	SAMURAI	1984-1989	TOYO-14	TOYO-14
			TOYO-14P	TOYO-14P
	LJ 50	1970-	TOYO-14	TOYO-14
	LJ 80	1970-	TOYO-14P	TOYO-14P
			TOYO-K1	TOYO-K1
			TOYO-K1P	TOYO-K1P
	SAMURAI	1989-	IMS-11P	IMS-11P
			SUZU-9P	SUZU-9P
	SJ 410	1985-1988	IMS-7	IMS-10
	SJ 413	1985-1988	IMS-7P	
	SJ 410	1989-1991	IMS-7	IMS-11P

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MARCA BRAND	MODELO MODEL			
SUZUKI	SJ 413	1989-1991	IMS-7P	SUZU-9P
TALBOT SIMCA	150	1975-	LMP-3	LMP-3
	1510	1975-	LMP-3P	LMP-3P
	ALPINE	1975-		
	HORIZON	1980-1983		
	MINX	1980-1983		
	OMNI	1980-1983		
	RAPIER	1975-		
	160 GT	1979-	CHR-3	CHR-3
	180	1979-	NE-22P2	NE-22P2
	1307	1975-		
	1308	1975-		
	1309	1978-		
	HORIZON	1984-		
	MINX	1984-		
	MURENA	1980-		
	OMNI	1984-		
	1000	1968-1973	NE-3	RO-3
	1005	1968-1973	NE-3P1	
	1006	1968-1973	NE-3P2	
	1007	1968-1973		
	1100	1968-1973		
	1301	1970-1973		
	1501	1970-		
	1100	1974-	CHR-3	RO-3
			NE-22P2	
	BAGHEERA	1973-	NE-3	
			NE-3P1	
			NE-3P2	
	HORIZON	1977-1979	CHR-3	CHR-3
	HORIZON GL	1977-1979	NE-22P2	LMP-3
	MINX	1977-1979		LMP-3P
	OMNI	1977-1979		NE-22P2
	RANCH	1977-	CHR-3	
			NE-22P2	
	RAPIER	1980-	CHR-3	CHR-3
	SAMBA	1981-1983	NE-22P2	NE-22P2
	SOLARA	1980-	NE-33P1	NE-33P1
	TAGORA	1980-		
	SAMBA	1984-	CHR-3	CHR-3
			NE-22P2	NE-22P2
			NE-33P1	VA-6
				VA-6P
TATA	INDICA	2000-	TAT-1D	TAT-1D
			TAT-1DP	TAT-1DP
TOYOTA	3 DR LIFT B.	1988-1989	TOYO-12	TOYO-12
	4 RUNNER	1988-1989	TOYO-12P1	TOYO-12P1
	CELICA	1988-1989	TOYO-8	TOYO-8
	COROLLA	1988-1989	TOYO-8P	TOYO-8P
	MR2	1989-1990		
	SUPRA EFI SR	1988-1989		
	TERCEL	1989-		
	4 RUNNER	1970-1986	TOYO-12	TOYO-12

MARCA BRAND	MODELO MODEL			
TOYOTA	L.CRUISER	1970-1986	TOYO-12P1	TOYO-12P1
			TOYO-2	TOYO-2
			TOYO-K1	TOYO-K1
			TOYO-K1P	TOYO-K1P
	4 RUNNER	1986-1988	TOYO-16	TOYO-16
	CAMRY	1990-1991	TOYO-16P	TOYO-16P
	DYNA	1990-	TOYO-16P1	TOYO-16P1
	L.CRUISER	1986-1989	TOYO-5	TOYO-5
	LITEACE	1990-	TOYO-5P	TOYO-5P
	RUNNER	1986-1989	TOYO-5P1	TOYO-5P1
	STARLET	1990-1997		
	VX TURBO	1986-1989		
	4 RUNNER	1990-1991	TOYO-20D	TOYO-20D
	CARINA	1990-1994	TOYO-9	TOYO-9
	CELICA COUPE	1991-1996	TOYO-9P	TOYO-9P
	COROLLA	1990-1991	TOYO-9P1	TOYO-9P1
	CRESSIDA	1990-		
	HIACE VAN	1990-		
	HILUX 4x4	1995		
	HILUX VAN	1990-		
	L.CRUISER	1990-1991		
	MR2	1991-1997		
	RUNNER	1990-1991		
	4 RUNNER	1991-	TOYO-15	TOYO-15
	CAMRY	1991-	TOYO-15P	TOYO-15P
	CARINA S.W.	1995		
	CELICA	1995		
	COROLLA	1991-1996		
	RAV4	1995		
	RUNNER	1991-		
	ARROW	1970-1972	TOYO-4	TOYO-4
	CELICA SUPRA	1982-1985	TOYO-4P	TOYO-4P
	CROWN	1970-1972		
	CAMRY	1984-1989	TOYO-13	TOYO-13
			TOYO-13P1	TOYO-13P1
			TOYO-28P	TOYO-28P
	CAMRY GL	1984-	TOYO-3	TOYO-3
	CAMRY GLI	1984-	TOYO-3P	TOYO-3P
	CARINA	1983-1985	TOYO-8	TOYO-8
	COROLLA	1975-1982	TOYO-8P	TOYO-8P
	COROLLA 4DR	1986-1996		
	CORONA	1983-1985		
	CORSA	1983-1985		
	CRESSIDA	1983-1985		
	CRESTA	1983-1985		
	CROWN	1983-1985		
	MARK II	1983-1985		
	MR2	1983-1985		
	SPRINTER	1983-1985		
	TERCEL	1983-1985		
	CARINA	1972-1982	TOYO-14	TOYO-14
	CELICA	1972-1982	TOYO-14P	TOYO-14P
	COROLLA	1972-1974	TOYO-K1	TOYO-K1

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MARCA BRAND	MODELO MODEL			
TOYOTA	CORONA	1972-1974	TOYO-K1P	TOYO-K1P
	CROWN	1972-1982		
	HIACE	1975-1982		
	HILUX	1973-1978		
	MARK II	1972-1982		
	PUBLICA	1972-1974		
	STARLET	1972-1982		
	CARINA	1985-1986	TOYO-3	TOYO-3
	CORONA	1985-1986	TOYO-3P	TOYO-3P
	SPRINTER	1985-1986		
	TERCEL 4WD	1985-1986		
	CARINA	1994	TOYO-19P	TOYO-19P
	CELICA	1983-1985	TOYO-12	TOYO-12
			TOYO-12D	TOYO-12D
			TOYO-12P1	TOYO-12P1
			TOYO-22	TOYO-22
			TOYO-22D	TOYO-22D
			TOYO-3	TOYO-3
			TOYO-3P	TOYO-3P
			TOYO-8	TOYO-8
			TOYO-8P	TOYO-8P
			TOYO-K1	TOYO-K1
			TOYO-K1P	TOYO-K1P
	CELICA	1986-1988	TOYO-10	TOYO-10
	COROLLA ST	1988-1989	TOYO-10P	TOYO-10P
	TERCEL	1987-1988	TOYO-11	TOYO-11
			TOYO-11P	TOYO-11P
	CELICA	1990-1995	TOYO-10	TOYO-10
			TOYO-10P	TOYO-10P
			TOYO-10P1	TOYO-10P1
			TOYO-11	TOYO-11
			TOYO-11P	TOYO-11P
			TOYO-11P1	TOYO-11P1
			TOYO-20D	TOYO-20D
			TOYO-9	TOYO-9
			TOYO-9P	TOYO-9P
			TOYO-9P1	TOYO-9P1
	CELICA 4WD	1990-1991	TOYO-10	TOYO-10
	MR2	1990-1991	TOYO-10P	TOYO-10P
	PREVIA	1993-1997	TOYO-10P1	TOYO-10P1
			TOYO-11	TOYO-11
			TOYO-11P	TOYO-11P
			TOYO-11P1	TOYO-11P1
	CELICA COUPE	1991-1994	TOYO-37D	TOYO-37D
	CELICA LIFT.	1991-1996	TOYO-10	TOYO-10
			TOYO-10P1	TOYO-10P1
	COROLLA	1983-1987	TOYO-12	TOYO-12
	TERCEL	1985-1987	TOYO-12P1	TOYO-12P1
			TOYO-22	TOYO-22
			TOYO-22D	TOYO-22D
			TOYO-K1	TOYO-K1
			TOYO-K1P	TOYO-K1P
	COROLLA 5	1972-1976	TOYO-2	TOYO-2

MARCA BRAND	MODELO MODEL			
TOYOTA			TOYO-4	TOYO-4
			TOYO-4P	TOYO-4P
	COROLLA DX	1985-1996	TOYO-23	TOYO-23
	CRESSIDA	1977-1978	TOYO-23P	TOYO-23P
	CRESTA	1977-1978		
	COROLLA GT	1985-1996	TOYO-8	TOYO-8
			TOYO-8P	TOYO-8P
	COROLLA SM	1973-1978	TOYO-14	TOYO-14
			TOYO-14P	TOYO-14P
			TOYO-4	TOYO-4
			TOYO-4P	TOYO-4P
			TOYO-K1	TOYO-K1
			TOYO-K1P	TOYO-K1P
	COROLLA SW	1993-1996	TOYO-17	TOYO-17
			TOYO-17P	TOYO-17P
	CRESSIDA	1984-1987	TOYO-28P	TOYO-28P
	CRESSIDA	1985-1987	TOYO-13	TOYO-13
			TOYO-13P1	TOYO-13P1
	FX 16	1987-1988	TOYO-K1	TOYO-K1
	STARLET	1984-1990	TOYO-K1P	TOYO-K1P
	HDJ 80	1991-	TOYO-18P	TOYO-18P
	L.CRUISER	1991-		
	PASEO	1991-1997	TOYO-10	TOYO-10
			TOYO-10P	TOYO-10P
			TOYO-10P1	TOYO-10P1
	VARIOS	-1969	TOYO-25	TOYO-25
	VARIOS	1970-	TOYO-29	TOYO-29
TRABANT	TODOS	-	DOB-1	DOB-1
			DOB-1D	DOB-1D
			DOB-2	DOB-2
			DOB-2D	DOB-2D
			DOB-3	DOB-3
			DOB-3D	DOB-3D
TRIUMPH	ACCLAIM	1981-	HOND-1	HOND-1
			HOND-1P	HOND-1P
			HOND-2	HOND-2
			HOND-2P	HOND-2P
	DOLOMITE	1973-	UN-NH	UN-FS
	TOLEDO	1973-	UN-NHP	
	GT6 MK3	-	FO-FR	UN-NH
			FO-FRP	UN-NHP
			UN-NH	
			UN-NHP	
			WAS-2P	
	GTX MK3	1972	FO-FR	UN-NH
	SPITFIRE	1972-1974	FO-FRP	UN-NHP
	SPITFIRE MK4	1972	WAS-2P	
	MODELOS	-1969	UN-FS	UN-44
				UN-FP
	SPITFIRE	1974-1978	LF-WB	UN-NH
			LF-WBP	UN-NHP
	SPITFIRE	1979-	UN-NH	
			UN-NHP	

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MARCA BRAND	MODELO MODEL			
TRIUMPH	TR6 PJ SPID.	1969-1977	FO-FR	UN-FT
			FO-FRP	UN-NH
			WAS-2P	UN-NHP
	TR7 COUPE	1975-1981	UN-NH	UN-FT
	TR7 SPIDER	1975-1981	UN-NHP	UN-NH
				UN-NHP
UAZ	452	-	BH-1	IMS-3
	469	-	BH-1P	IMS-3P
	469 DIESEL	-	VOL-2	IMS-5
			VOL-3	IMS-5P
				VOL-2
				VOL-3
	FURGON 4R.M	-	VOL-2	IMS-3
				IMS-3P
				IMS-5
				IMS-5P
	ROAD MASTER	-	BS-6	
VAUXHALL	ASTRA	1975-1979	OP-J	OP-J
	CHEVRETTE	1975-1979	OP-JP	OP-JP
	ASTRA	1984-1995	OP-D	OP-D
	ASTRAMAX	1984-	OP-DP	OP-DP
	BELMONT	1984-	OP-S	OP-S
	NOVA	1984-	OP-SP	OP-SP
	ROYALE	1984-		
	CARLTON	1978-1981	OP-R	OP-R
	VICEROY	1978-1989	OP-RP	OP-RP
			OP-T	OP-T
			OP-TP	OP-TP
	CARLTON	1982-	OP-WHP	OP-WHP
	CAVALIER	1982-	OP-WYP	OP-WYP
	SENATOR	1982-		
	CAVALIER	1975-1981	OP-AB	OP-AB
			OP-ABP	OP-ABP
			OP-BA	OP-BA
			OP-BAP	OP-BAP
			OP-J	OP-J
			OP-JP	OP-JP
	FIRENZA	-	LF-RO	LF-6
			LF-ROP	
VOLGA	GAZ 024	-	VOL-1	VOL-1
			VOL-1P	VOL-1P
	GAZ 029	-	NE-3	VOL-1
			NE-3P	VOL-1P
			NE-3P2	VOL-2
				VOL-2D
				VOL-3
	GAZ 3110	-	NE-3	VOL-1
			NE-3P	VOL-1P
			NE-3P2	VOL-4
				VOL-5P
VOLKSWAGEN	411	1970-1972	VO-K	
	412	1970-1972		
	1500	1970-1972		

MARCA BRAND	MODELO MODEL			
VOLKSWAGEN	1600	1970-1972		
	BRASILIA	1970-1972		
	411	1973-1974	VO-VB	VO-VB
	412	1973-1974	VO-VBP	VO-VBP
	BRASILIA	1973-1974		
	CABRIOLET	1975-1981		
	DERBY AMAZON	1977-1980		
	FAMILCAR	1977-1980		
	GOLF	1977-1980		
	IGALA	1973-1974		
	PASSAT	1973		
	PASSAT	1977-1980		
	POLO	1975-1976		
	POLO	1977-1980		
	SCIROCCO	1975-1981		
	1303 CABRIO	1970-	HU-SU	VO-M
				VO-MP
	ALL STAR	1991-	VO-2	VO-2
	CALIFORNIA	1991-	VO-2P	VO-2P
	CLUB VAN	1991-		
	POLO	1991-1995		
	SINCRO	1991-		
	TRANSPORTER	1991-1995		
	BEETLE	1970-1978	VO-M	VO-M
	EL VOLKSWAGE	1970-1978	VO-MP	VO-MP
	ESCARABAJO	1970-1978		
	FUSCA	1970-1978		
	CADDY	-	AU-1	AU-1
	POLO	1981-1982	AU-HV	AU-HV
			AU-HVP	AU-HVP
			VO-HV	VO-HV
			VO-HVP	VO-HVP
	CORRADO	1988-	AU-AN	AU-AN
	GOLF	1988-1990	AU-ANP	AU-ANP
	GOLF	1991-1995	HU-AN	HU-AN
	JETTA ATLAN.	1988-	VO-2	VO-2
	PASSAT	1988-1995	VO-2P	VO-2P
	VENTO	1992-1995		
	DERBY AMAZON	1981-1982	AU-1	AU-1
	DERBY AMAZON	1985-1987	AU-HV	AU-HV
	GOLF	1981-1982	AU-HVP	AU-HVP
	GOLF	1985-1987	VO-HV	VO-HV
	GOLF CABRIO	1981-1984	VO-HVP	VO-HVP
	JETTA ATLAN.	1981-1984	VO-VB	VO-VB
	JETTA ATLAN.	1985-1987	VO-VBP	VO-VBP
	PASSAT	1981-1984		
	PASSAT	1985-1987		
	POLO	1985-1991		
	SANTANA	1981-1982		
	SCIROCCO	1981-1982		
	SCIROCCO	1985-1987		
	GOLF	1975-1977	VO-VB	HU-SU
			VO-VBP	VO-VB

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MARCA BRAND	MODELO MODEL			
VOLKSWAGEN				VO-VBP
	GOLF	1987-1988	VO-2	VO-2
			VO-2P	VO-2P
			VO-AHP	VO-AHP
	K 70	1970-1973	FO-PN	FO-PN
	K 70 LS	1970-1973	VO-VB	VO-VB
			VO-VBP	VO-VBP
	LT 28D	1970-1979	VO-R	VO-R
	LT 31	1970-1979	VO-RP	VO-RP
	PASSAT FAM.	1973-1976		
	TL 31	1970-1979		
	TL 45	1970-1979		
	TL 50	1970-1979		
	MODELOS	1966-1969	FO-D	VO-L
			VO-L	
	TARO NISSAN	1989-	TOYO-20D	TOYO-20D
			TOYO-9	TOYO-9
			TOYO-9P	TOYO-9P
			TOYO-9P1	TOYO-9P1
	TL 31	1980-	VO-N	VO-N
	TL 35	1980-	VO-NP	VO-NP
	TL 45	1980-		
	TL 50	1980-		
	TRANSPORTER	1980-1991		
	VAGON	1980-		
VOLKSWAGEN (ARGEN.)	1500	-		CHR-8
				CHR-8P
	1500	1980-		
	1800	1980-		
	GACEL	-	VO-FHP1	VO-FHP1
	GOL	-1995	VO-FHP1	VO-FHP1
			VO-VB	VO-VB
			VO-VBP	VO-VBP
	GOL	1996	VO-2DP	VO-2DP
	GOL	1997-	VO-8P	VO-8P
	KOMBI	-	VO-R	VO-R
			VO-RP	VO-RP
	POINTER	-	VO-5P	VO-5P
	SAVEIRO	-	VO-HV	VO-HV
			VO-HVP	VO-HVP
			VO-VB	VO-VB
			VO-VBP	VO-VBP
	SENDA	-	VO-HV	VO-HV
			VO-HVP	VO-HVP
VOLKSWAGEN (BRASIL)	FOX	1975-1976	VO-VB	VO-VB
	FOX	1977-1980	VO-VBP	VO-VBP
	GOL	1975-1976		
	GOL	1977-1980		
	PARATI	1973		
	PARATI	1977-1980		
	QUANTUM	1973		
	QUANTUM	1977-1980		
	FOX	1981-1982	AU-1	AU-1

MARCA BRAND	MODELO MODEL			
VOLKSWAGEN (BRASIL)	GOL	1981-1982	AU-HV	AU-HV
			AU-HVP	AU-HVP
			VO-HV	VO-HV
			VO-HVP	VO-HVP
	FOX	1985-1991	AU-1	AU-1
	GOL	1985-1991	AU-HV	AU-HV
	PARATI	1981-1984	AU-HVP	AU-HVP
	PARATI	1985-1987	VO-HV	VO-HV
	QUANTUM	1981-1984	VO-HVP	VO-HVP
	QUANTUM	1985-1987	VO-VB	VO-VB
	SANTANA	1981-1982	VO-VBP	VO-VBP
	FOX	1991-	VO-2	VO-2
	GOL	1991-	VO-2P	VO-2P
	PARATI	1988-	AU-AN	AU-AN
	QUANTUM	1988-	AU-ANP	AU-ANP
			HU-AN	HU-AN
			VO-2	VO-2
			VO-2P	VO-2P
	VARIOS	1996-	VO-2DP1	VO-2DP1
			VO-2P1	VO-2P1
			VO-8P1	VO-8P1
VOLKSWAGEN (CHINA)	SHANGHAI	1973	VO-VB	VO-VB
	SHANGHAI	1977-1980	VO-VBP	VO-VBP
	SHANGHAI	1981-1984	AU-1	AU-1
	SHANGHAI	1985-1987	AU-HV	AU-HV
			AU-HVP	AU-HVP
			VO-HV	VO-HV
			VO-HVP	VO-HVP
			VO-VB	VO-VB
			VO-VBP	VO-VBP
	SHANGHAI	1988-	AU-AN	AU-AN
			AU-ANP	AU-ANP
			HU-AN	HU-AN
			VO-2	VO-2
			VO-2P	VO-2P
VOLKSWAGEN (MEXICO)	ESCARABAJO	-	VO-M	VO-M
			VO-MP	VO-MP
VOLVO	66 DL	1972-1976		FO-5
	66 GL	1972-1976		
	66 L	1972-1976		
	66 MARATHON	1972-1976		
	66 SL	1972-1976		
	142	1968-1972	NE-13	UN-FR
	144	1968-1972		
	145	1968-1972		
	164	1968-1972		
	142	1973-1976	NE-10	NE-9
	144	1973-1976	NE-10P	NE-9P
	145	1973-1976		WAS-1
	164	1973-1976		
	240	1973-1976		

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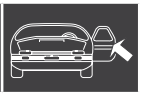
MARCA BRAND	MODELO MODEL			
VOLVO	242	1973-1976		
	244	1973-1976		
	264	1973-1976		
	240	1977-1978	NE-12	NE-9
	242	1977-1978	NE-12P	NE-9P
	244	1977-1978		
	245	1977-1978		
	246	1977-1978		
	262	1977-1978		
	264	1977-1978		
	265	1977-1978		
	240	1978-1984	NE-12	NE-12
	242	1978-1983	NE-12P	NE-12P
	244	1978-1983		
	245	1978-1983		
	262	1978-1983		
	264	1978-1983		
	265	1978-1983		
	240	1984-1985	NE-12	NE-12
	740	1986-1991	NE-12P	NE-12P
	760	1984-1987	NE-18	NE-18
	780	1986-1991	NE-18P	NE-18P
	940	1991-1996		
	340	1976-1984	HU-DF	AKS-1
	343	1976-1984	HU-DFP	
	345	1976-1984	HU-DFP1	
	360	1976-1984		
	340	1985-1986	HU-DF	HU-DF
	360	1985-1986	HU-DFP	HU-DFP
			HU-DFP1	HU-DFP1
	440	1987-	HU-DHP	HU-DHP
	460	1987-	HU-DNP	HU-DNP
	480	1987-		
	760	1991-	NE-40	NE-40
	762	1991-	NE-40P	NE-40P
	764	1991-	NE-41P	NE-41P
	765	1991-		
	960	1991-1996		
	850	1991-1996	NE-40	NE-40
			NE-40P	NE-40P
	AMAZON 140	-1973	NE-13	UN-4
			NE-56	UN-FP
				UN-FS
	FH 12	1997	HU-DHP	HU-DHP
	PV AMAZON	-	AS-1I	HUD-1
			AS-24	
WARTBURG	MODELOS	-	DOB-1	DOB-1
			DOB-1D	DOB-1D
			DOB-2	DOB-2
			DOB-2D	DOB-2D
			DOB-3	DOB-3
			DOB-3D	DOB-3D

MARCA BRAND	MODELO MODEL			
YUGO-ZASTAVA	101	1971-1982	FO-FR	IMS-3
	311	1971-1982	FO-FRP	IMS-3P
	411	1971-1982		IMS-5
	413	1971-1982		IMS-5P
	511	1971-1982		
	513	1971-1982		
	KORAL	1987-	FI-6I	FI-3D
	YUGO 45	1987-	FI-6IP3	FI-3DP
	YUGO 55	1987-		FI-3DP5
	YUGO 65	1987-		
	YUGO 45	1982-1984	FI-6I	FI-6I
	YUGO 55	1982-1984	FI-6IP3	FI-6IP3
			FO-E-TC	IMS-3
			FO-E-TCP	IMS-3P
			FO-FR	IMS-5
			FO-FRP	IMS-5P
				SIP-1
	YUGO 45	1985-1986	FI-6I	YU-1D
	YUGO 55	1985-1986	FI-6IP3	
	YUGO 65	1985-1986		
	YUGO 45	1986-1987	FI-6I	IMS-3
	YUGO 55	1986-1987	FI-6IP3	IMS-3P
	YUGO 65	1986-1987		IMS-5
				IMS-5P
ZAZ	966	-	NE-3	VOL-3
	968 A	-	NE-3P	
	968 M	-	NE-3P1	
			NE-3P2	
	TAVRIA	-	NE-3	AF-19
			NE-3P	AF-19P
			NE-3P1	
			NE-3P2	

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MARCA BRAND	MODELO MODEL			
ASTRA	BM 64.26	-	AF-7I	IMS-3
	BM 64.30	-	AF-7IP	IMS-3P
	BM 64.36	-	AF-8D	IMS-5
	BM 66.30	-	AF-8DP	IMS-5P
	BM 66.36	-	AF-8I	
	BM 201	-	AF-8IP	
	BM 305	-	AF-9D	
			AF-9DP	
			AF-9I	
			AF-9IP	
BEDFORD	CF	-1980	LF-9	UN-1FS
			LF-RO	
			LF-ROP	
			NE-10	
			NE-10P	
	CF	1980-	NE-10	UN-FT
	CF 2 250 D	1980-	NE-10P	WAS-6
	CF 2 350 D	1980-		WAS-6P
	TL 560	-	NE-1	LF-6
	TL 860	-	NE-10	
	TL 1260	-	NE-10P	
	TM	-	NE-1P	
BROCKWAY	VARIOS	1966-	BS-4D	BS-4D
			YA-8D	YA-8D
			YA-8I	YA-8I
DAF	2800	-	CHR-3	FO-OA
	3600	-	CHR-3P	
	FA 2100 DT	-		
	FA 2105	-		
	FA 2505	-		
	FA 2805	-		
	FA 3605	-		
	FAS 3605	-		
	FAT 2826	-		
	FAT 3626	-		
	FT 2505	-		
	FT 2805	-		
	FT 3605	-		
	FTT 2826	-		
	FTT 3626	-		
	2800 T. IN.	-1984	NE-3	FO-OA
	FA 1100	1980-1982	NE-3P	
	FA 1300 T	1980-1982	NE-3P1	
	FA 2100	1980-1982	NE-3P2	
	FA 2500	1980-1982		
	F 1100	1985-1991	CHR-3	FO-OA
	F 1300	1985-1991	NE-22P2	
	F 1700	1985-1991		

MARCA BRAND	MODELO MODEL			
DAF	F 1900	1985-1991		
	F 2100	1985-1991		
	F 2500	1985-1991		
	F 3626	1985-1991		
	FA 1100 DT	-	DAV-1	RO-4D
	FA 1300 DNT	-	DAV-1P	RO-4I
	FA 1300 DT	-		
	FA 2100	1982-1984		
	FA 2500	1982-1984		
	FA 2500	-	CHR-3	FO-OA
			CHR-3P	
			NE-3	
			NE-3P	
			NE-3P1	
			NE-3P2	
	F-FA-V- 600	1985-1991	NE-11	FO-OA
	F-FA-V- 800	1985-1991	NE-11P	
	F-FA-V-1000	1985-1991		
	FT 75.270R	-	CHR-3	VO-VB
	FT 85.360W	-	NE-22P	VO-VBP
	FT 3300	-		
	SERIE FT	1991-	CHR-3	VO-VB
			CHR-3P	VO-VBP
	V 400	1991-	NE-11	NE-11
	V 600	1991-	NE-11P	NE-11P
DIAMOND REO	VARIOS	1960-	HUD-1	HUD-1
FIAT IVECO	30.8	-1991	FI-11	FI-11
	35.10	-1991	FI-11P	FI-11P
	35.8	-1991	FI-1P	FI-1P
	40.10	-1991		
	49.10	-1991		
	30.8	1992-	FI-12	FI-11
	35.10	1992-	FI-12P1	FI-11P
	35.12	1992-		
	35.8	1992-		
	40.10	1992-		
	40 NC 35	-	AF-9D	AF-5D
	40.8 F 8	-	AF-9DP	AF-5I
			AF-9I	AF-6D
			AF-9IP	AF-6I
	50 NC	-	AF-9D	IMS-3
	55	-	AF-9DP	IMS-3P
	55 NC	-	AF-9I	IMS-5
	80 NC	1979-	AF-9IP	IMS-5P
			FEM-1D	
			FEM-1I	
	50.10 F 10	1979-	LF-RO	IMS-3
	55.8 F 8	1979-	LF-ROP	IMS-3P
	60.10 F 10	1979-	SIP-1	IMS-5

MARCA BRAND	MODELO MODEL			
FIAT IVECO	65.10 F 10	1979-		IMS-5P
	70.10 F 10	1979-		
	79.10 F 10	1979-		
	79.13 F 13	1979-		
	79.14 F 14	1979-		
	80.13 F 13	1979-		
	95.14 F 14	1979-		
	100	1979-		
	50.9	-1994	FI-6I	IMS-3
	60.11	-1994	FI-6IP1	IMS-3P
	65.12	-1994	FI-9I	IMS-5
	79.14	-1994	FI-9IP	IMS-5P
	80.14	-1994		
	95.14	-1994		
	109.14	-1994		
	110.17	-1994		
	100	1981-	AF-8D	IMS-3
	110	1981-	AF-8DP	IMS-3P
	110 NC	1981-	AF-8I	IMS-5
	110 P	1981-	AF-8IP	IMS-5P
	130	1981-	AF-9D	
	150.20	1981-	AF-9DP	
	160 NC	1981-	AF-9I	
	170 NC 35	1981-	AF-9IP	
			FEM-1D	
			FEM-1I	
	115.17 D T.	-1989	FI-6I	FI-6I
	115.17 H	-1989	FI-6IP	FI-6IP
	135	-1989		
	145.17 H T.	-1989		
	175.24	-1989		
	150 R.20	-	AF-9D	FI-5D
	150 T.20	-	AF-9DP	FI-5I
	159.20	-	AF-9I	IMS-3
	190	-1989	AF-9IP	IMS-3P
	190 T.30	-1989		IMS-5
	190.26	-1989		IMS-5P
	180	-1989	AF-7I	IMS-3
	180.26	-1989	AF-7IP	IMS-3P
	180.26 T	-1989	AF-9D	IMS-5
	190.38	-1989	AF-9DP	IMS-5P
	190.38 T	-1989	AF-9I	
	190.F 35	-1989	AF-9IP	
	190.H 35	-1989		
	190 PC 26	-	BH-2	PRE-1I
	260	-		
	190 TURBOS.	1989-1991	AU-1	FI-11
			AU-HV	FI-11P
			AU-HVP	
	190.26	-1991	FI-11	NE-1
	190.30	-1991	FI-11P	NE-1P
	190.32	-1991		
	190.36	-1991		
	190.42	-1991		

MARCA BRAND	MODELO MODEL			
FIAT IVECO	190.48	-1991		
	240.26	-1991		
	240.32	-1991		
	240.36	-1991		
	280.36	-1991		
	330.30	-1991		
	330.35	-1991		
	330.36	-1991		
	190.26	1992-	FI-11	FI-11
	190.30	1992-	FI-11P	FI-11P
	190.32	1992-		
	190.36	1992-		
	190.42	1992-		
	190.48	1992-		
	240.26	1992-		
	240.32	1992-		
	240.36	1992-		
	280.36	1992-		
	330.30	1992-		
	330.35	1992-		
	330.36	1992-		
	190.30	-1989	AF-7I	FI-5D
			AF-7IP	FI-5I
			AF-9D	IMS-3
			AF-9DP	IMS-3P
			AF-9I	IMS-5
			AF-9IP	IMS-5P
	190.33 T.S.	-1988	VO-VB	FI-11
	190.38 T.S.	-1988	VO-VBP	FI-11P
	190.42 T.S.	-1988		
	242 E-15	1985-	FI-3D	IMS-3
	242 E-18	1985-	FI-3DP3	IMS-3P
				IMS-5
				IMS-5P
	242.15	-1984	CT-1	IMS-3
	242.18	-1984	CT-1P	IMS-3P
			CT-3	IMS-5
			CT-3P	IMS-5P
	260.36	1992-	FI-11	VO-VB
	260.48	1992-	FI-11P	VO-VBP
	330 F 35	-1988	VO-VB	IMS-3
	330.26	-1988	VO-VBP	IMS-3P
	330.30	-1988		IMS-5
	330.32	-1988		IMS-5P
	330.35	-1988		
	330.36	-1988		
	619.3A	-	AF-9D	AF-9D
	619.N	-	AF-9DP	AF-9DP
	642	-	AF-9I	AF-9I
			AF-9IP	AF-9IP
	643	-	AF-9D	AF-5D
	672	-	AF-9DP	AF-5I
			FEM-1D	AF-6D
			FEM-1I	AF-6I

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TRUCKS

MARCA BRAND	MODELO MODEL			
FORD	A 0406	-	FO-E-TC	UN-FT
	A 0406 R	-	FO-E-TCP	
	A 0509	-	FO-TX	
	A 0509 P	-	FO-TXP	
	A 0609	-	UN-FT	
	D 710 CUSTOM	-		
	CARGO	1986-1991	NE-11P3	
	TRANSCONTIN.	-	LF-6	LAS-R
				LAS-V
FORD (USA)	CARGO	1986-	NE-11P3	NE-11P3
	MODELOS	-1973	MAZ-14D	MAZ-14D
	MODELOS	1974-1984	MAZ-1D	MAZ-1D
			MAZ-1I	MAZ-1I
	MODELOS	1986-1987	NE-11	LF-WR
			NE-11P	
	MODELOS	1987-1988	FO-11D	FO-11D
			FO-20D	FO-20D
	MODELOS	1988-1995	NE-11	NE-11
			NE-11P	NE-11P
	MODELOS	1996-1997	FO-15D	FO-15D
			FO-15DP	FO-15DP
FREIGHTLINER	VARIOS	-	BS-4D	BS-4D
			HUD-1	HUD-1
			YA-8D	YA-8D
GM (CHEVRO-LET)	MODELOS	1972-1980	TOYO-2	TOYO-2
	MODELOS	1981-1982	MIT-1I	MIT-1I
			MIT-1IP	MIT-1IP
			MIT-2I	MIT-2I
			MIT-2IP	MIT-2IP
GM (GMC)	MEDIUM	1984-1986	DAT-6D	DAT-6D
	TRUCK W4	1984-1986	DAT-6DP1	DAT-6DP1
	MEDIUM	1986-	ISU-2	ISU-2
	TILTMASTER	1986-		
	TRUCK W4	1986-		
HINO	MODELOS	1976-	TOYO-K1	TOYO-K1
			TOYO-K1P	TOYO-K1P
ISUZU	NKR	-	MIT-15P	MIT-15P
	NPR	-		
	NQR	-		
	TILTMASTER	1986-1988	DAT-6D	DAT-6D
	W4-W5 (S.N)	1986-1988	DAT-6DP1	DAT-6DP1
			ISU-1	ISU-1
			ISU-2	ISU-2
KENWORTH	MIDRANGER	1988-	NE-11	NE-11
			NE-11P	NE-11P
MACK	MIDLINER	1982-	BH-1	RO-4I
			BH-1P	
			DAV-1	
			DAV-1P	
	MODELOS	1955-1986	BS-1I	BS-1I
			YA-11D	YA-11D
MAGIRUS DEUTZ	90 M 5.3	-	BH-1	RO-4D
	90 M 6.0	-	BH-1P	RO-4I
	90 M 6.6	-		

MARCA BRAND	MODELO MODEL			
MAGIRUS DEUTZ	90 M 7	-		
	90 M 9	-		
	130 M 11	-		
	130 M 13	-		
	130 M 16	-		
	130 M 9	-		
	160 M 13	-		
	260	-	BH-2	PRE-1I
	360 D 18	-		
MAN	6.100 F	-	VO-R	VO-R
	6.90 F	-	VO-RP	VO-RP
	8.136 F	-		
	8.90 F	-		
	9.136	-		
	9.136 F	-		
	9.136 FAE	-		
	9.150 F	-		
	10.136	-		
	10.150 F	-		
	12.170	-	BH-1	HU-MN
	12.192 F-FT	-	BH-1P	HU-MNP
	12.192 FKT	-		
	12.232 FT	-		
	14.192 F	-		
	14.232 FKT	-		
	14.232 FT	-		
	17.232 F	-		
	18.272 FTI	-		
	19.240 F	-		
	19.262 F	-		
	19.321 F-F/2	-		
	19.322 F-FK	-		
	19.322 FLT	-		
	19.361 F-FT	-		
	19.361-T	-		
	19.363 F	-		
	19.372 FAK	-		
	19.422 F-FT	-		
	19.462 F	-		
	19.502 F-FLT	-		
	22.361	-		
	24.362	-		
	25.372 FNL	-		
	25.422 FNL	-		
	33.222 DF	-		
	33.240	-		
	33.281-T	-		
	33.292	-		
	33.362	-		
	33.365	-		
	33.372 DF	-		
	33.372 DFA	-		
	33.422 DF	-		
	33.422 DFA	-		

MARCA BRAND	MODELO MODEL			
MAN	40.440	-		
	41.372 VFK	-		
	41.422 VFK	-		
	33.320	-	BH-1	HU-SX
			BH-1P	
MERCEDES (ARGENTINA)	MODELOS	-	ME-9P	ME-9P
	MODELOS	1990	ME-13DP	ME-13DP
			ME-14P	ME-14P
MITSUBISHI	FUSO	-1985	MIT-2I	MIT-2I
			MIT-2IP	MIT-2IP
	FUSO	1985-	MIT-10	MIT-10
			MIT-11D	MIT-11D
			MIT-9	MIT-9
NISSAN	L.35	-1993	DAT-6	DAT-6
	M 115.17	-1993	DAT-6P	DAT-6P
	L.35.08	-1993	CHR-3	DAT-6
			NE-22P	DAT-6P
	L.70.09	-1993	CHR-5	DAT-6
	L.80.14	-1993		DAT-6P
	MODELOS	1980-	DAT-12	DAT-12
			DAT-6	DAT-6
			DAT-6P	DAT-6P
PEGASO	360	-	AU-1	CHR-3
			AU-HV	CHR-3P
			AU-HVP	NE-22P1
			VO-HV	
			VO-HVP	
	620	-	CHR-3	VO-VB
			CHR-3P	VO-VBP
	1236	-	CHR-5	IMS-5
				IMS-5P
PIAGGIO	APE CAR	-	AF-9D	FAB-1
	APE CAR P3	-	AF-9DP	
	P 601	-	AF-9I	
			AF-9IP	
			FAB-1	
			FEM-1D	
			FEM-1I	
	APE P 50	-	FEM-1D	
	APE TM P 50	-	FEM-1I	
			NE-6	
			NE-6P	
	APE TM 703	-	AF-9D	FAB-1
	NICA 125	-	AF-9DP	
			AF-9I	
			AF-9IP	
			FAB-1	
RENAULT SAVIEM	B 70.35	-1987	CHR-3	VA-7
	B 70.45	-1987	CHR-3P	
	B 90.35	-1987	LMP-5	
	MASTER P35 D	-1987	LMP-5P1	
	MASTER T30 D	-1987	NE-22P	
	MASTER T35 D	-1987		
	B 70.45	1988-1992	CHR-3	NE-28

MARCA BRAND	MODELO MODEL			
RENAULT SAVIEM	B 80.45	1992-	NE-22P	
	B 90.45	1988-1992		
	B 90.50	1988-1992		
	B 110.150	1992-		
	B 110.35	1992-		
	MASTER T30 D	1987-		
	MASTER T35 D	1987-		
	MASTER TURBO	1987-		
	G 300 G	-1994	DAV-1	LAS-R
	G 330 GV	-1994	DAV-1P	LAS-V
	G 340 TI	-1994	NE-3	
	GR 305	-1994	NE-3P	
	GR 305 TURBO	-1994	NE-3P1	
	R 310	1984	NE-3P2	
	R 360	1984-1985		
	R 360 TURBO	1984		
	GB 119	1986	DAV-1	RO-4D
	GB 231 TURBO	1986	DAV-1P	RO-4I
	GC 231 TURBO	1986		
	GF 231 TURBO	1986		
	GR 231 TURBO	1986		
	JK 50-60	-	BH-1	RO-15
	JK 75-90	-	BH-1P	RO-4D
	JK 110-115	-		RO-4I
	JP 11	-	BH-1	RO-4D
	JP 13	-	BH-1P	RO-4I
	JP 13 TU	-		
	JP 115	-		
	M 160.12	-1994	NE-3	VA-10
	M 200.12	-1994	NE-3P	
	M 230.12	-1994	NE-3P2	
	M 230.13T	-1994		
	M 230.16	-1994		
	R 350 TI	-1992		
	R 365	-1992		
	R 380	-1992		
	R 385	-1994		
	R 420	-1992		
	RI 357	-1992		
	R 360	1985-1987	NE-3	LAS-R
	R 370	1985-1987	NE-3P	LAS-V
	R 370 T U8 T	1985-1987	NE-3P2	
	S 100.06	-1994	NE-3	RO-4I
	S 100.07	-1994	NE-3P	
	S 100.08 T.	-1994	NE-3P2	
	S 150	-1994		
	S 160.08 T	-1994		
	S 160.09	-1994		
	S 170.13	-1994		
	S 170.145	-1994		
	SG2/35-40	-	BH-1	LAS-R
	SG3/35-40	-	BH-1P	LAS-V
	SG4/35-40	-		
	TRAFFIC	-1987	CHR-3	RO-17

CAMIÓN
TRUCKS

MARCA BRAND	MODELO MODEL			
RENAULT SAVIEM			CHR-3P	
			NE-22P	
	TRAFFIC	1988-	NE-19	NE-28
			NE-19P	
ROVER	LEYLAND ROAD	-	NE-11	LAS-V
			NE-11P	
SCANIA	110	-	BH-2	HU-SX
	111	-	FO-FR	
	140 8V T	-	FO-FRP	
	141	-	WAS-2P	
	411 8V	-		
	112 H	-1987	VO-VB	WIT-1
	142 H 8V	-1987	VO-VBP	
	P 82	-1987		
	P 92	-1987		
	P 93 H-HL	1988-		
	P 93 ML	1988-		
	P 113 EL	1988-		
	R 112 H	-1987		
	R 113 E-ES	1988-		
	R 113 HL-HS	1988-		
	R 113 M	1988-		
	R 113 MA	1988-		
	R 142 E	-1987		
	R 142 H	-1987		
	R 142 H 8V	-1987		
	R 142 M	-1987		
	R 143 EL-ES	1988-		
	R 143 HL-HS	1988-		
	R 143 MA	1988-		
	R-144 NA	1996-	HU-2P	HU-2P
STEYR PUCH	10 S 14	-	VO-VB	AKS-1
	17 S 18	-	VO-VBP	
	19 S 31	-	NE-25	
	19 S 37	-		
	26 S 31	-		
	32 S 31	-		
TRUCK (USA)	MODELOS	1995	GM-14	GM-14
			GM-14P	GM-14P
			GM-25	GM-25
			GM-25P	GM-25P
VOLKSWAGEN	MODELOS	1981-1984	VO-VB	VO-VB
			VO-VBP	VO-VBP
	MODELOS	1984-	VO-HV	VO-HV
			VO-HVP	VO-HVP
			VO-VB	VO-VB
			VO-VBP	VO-VBP
VOLVO	F 6	-	NE-12	NE-12
	F 7	-	NE-12P	NE-12P
	F 10	-		
	F 12 T 6	-		
	F 1020 T 6	-	NE-3	NE-12
			NE-3P	NE-12P
			NE-3P2	

MARCA BRAND	MODELO MODEL			
VOLVO	FL 6 INTER.	-	NE-12	RO-4D
	FL 7 INTER.	-	NE-12P	RO-4I
	FL 10 INTER.	-		
	FL 12 INTER.	-		
	FL 611	-	NE-12	
	FL 614	-	NE-12P	
	FL 616	-		
	MODELOS	-1987	NE-1	NE-1
			NE-1P	NE-1P
WHITE	VARIOS	-1980	BS-4D	BS-4D
			HUD-1	HUD-1
	VARIOS	-1989	BS-2	BS-2
			BS-5	BS-5

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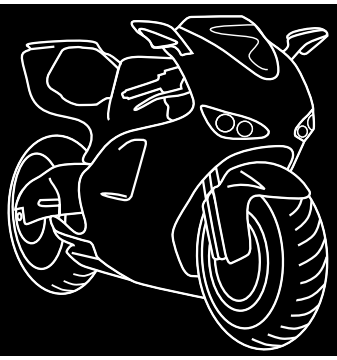
MOTOCYCLETTE
MOTORRAD





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MARCA BRAND	MODELO MODEL			
APRILIA	AFI 50	1986-1991	ZA-1	ZA-1
	AFI 125	1986-1991	ZA-1P	ZA-1P
	AS 125 R.V.	1986-1991		
	ET 50	1986-1991		
	ETX 125 PV	1986-1991		
	ETX 350	1986-		
	ETX 600	1986-		
	EUROPA 125AE	1992-		
	EXTREMA 125	1993-		
	MX 125 A	1986-1991		
	PEGASO 125	1993-1994		
	RED ROSE 50	1986-1990		
	RED ROSE 125	1986-1990		
	RED ROSE 125	1993-1994		
	RX 125	1992-		
	TUAREG 125	1986-1991		
	AMICO	1996-1998	ZA-6DP1	ZA-6DP1
	AREA 51	1998-2000		
	CLASSIC 50	1996-1999		
	CLASSIC 125	1996-1999		
	ETV 1000 C.	2001-2007		
	GULLIVER	1995-1998		
	LEONARDO	1996-2004		
	MOJITO	1999-2008		
	MOTO 6.5	1996-2002		
	MX	2002-2006		
	PEGASO	1997-2004		
	PEGASO 3-650	1996-		
	RALLY	1996-2004		
	RS	1996-2005		
	RST FUTURA	2000-2003		
	RSV 1000	1998-2005		
	RX 50	1996-2004		
	SCARABEO	1993		
	SL 1000 F.	2000-2003		
	SONIC 50	1998-2008		
	SPORTCITY	2004		
	SR 125-150	1999-2001		
	SR 50	1996-2004		
	AMICO 50	1992-	ZA-4DP	ZA-4DP
	CLIMBER 280	1994-		
	EUROPA 50	1992-		
	EUROPA 125	1994-		
	FUTURA 50	1990-1991		
	FUTURA 50AE	1992-		
	PEGASO 50	1992-		
	PEGASO 125	1994-		
	PEGASO 600	1990-		
	PEGASO 650	1990-		

MARCA BRAND	MODELO MODEL			
APRILIA	RED ROSE 50	1992-		
	RED ROSE 125	1994-		
	RS 50 EXTRE.	1992-		
	RX 50	1992-1996		
	RX 125 EXT.	1994-		
	RX 125 REP.	1994-		
	SIX DAYS RX	1990-1991		
	SR 50	1992-1996		
	TUAREG R. 50	1994-		
	ATLANTIC 125	2003	ZA-9P1	ZA-9P1
	FILO GT 4L	-	AF-8D	
	MX 250	-	AF-8DP	
	RC 250	-	AF-8I	
			AF-8IP	
			FEM-2D	
			FEM-2I	
	FUTURA 50AE	1990-1991	ZA-13P	
	RX 50	1990-1991		
	FUTURA 125	1990-1991	ZA-2P	
	REPLICA 50	1990-1991		
	RALLY 125	1990-1991	ZA-1	NE-8
	RX 125	1990-1991	ZA-1P	
	RED ROSE 50	1990-1991	FI-11	ZA-1
			FI-11P	ZA-1P
			ZA-2P	
	TUAREG 125	1992-	ZA-2P	ZA-2P
	TUAREG 250	1986-	ZA-1	NE-8
	TUAREG 350	1986-	ZA-13P	
	TUAREG 600	1986-	ZA-1P	
ATALA	BYTE AT10-50	1996	ZA-4DP	ZA-4DP
	GREEN	1996		
	HAKER	1996		
BENELLI	124	-	FEM-1D	
	125 TURISMO	-	FEM-1I	
	125 SPORT	1982-1983		NE-8
	125 SPORT	1983-1984	FEM-2D	NE-6
	T 125	-	FEM-2I	NE-6P
	125 SPORT	1984-	FEM-2D	NE-8
	125 TURISMO	1984-	FEM-2I	
	250 2C	-		ZA-1
	304 4C	-		ZA-1P
	354	-		
	654	-		
	750 SEI	-		
	900 SEI	-		
	EXPORT 3V	-		
	G2	-		
	LASER	-		
	MAGNUM 3V	-		

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MARCA BRAND	MODELO MODEL			
BENELLI	MOTORELLA 50	-		
	S 50	1985-		
	S 125	-		
BETA	50 CC	-1993	AF-5I	ZA-1
				ZA-1P
	ALP	-	ZA-9P1	
	RR	2005		
	CHRONO	1995	ZA-4DP	
	CHRONO 502	1995		
	QUADRA	1995		
	TEMPO	1995		
	KR 50	-	FAB-1	FAB-1
	KR 125	-		
	KR 250	-		
	VRS 50	-		
	QUADRA	1996-	ZA-6DP1	ZA-6DP1
	TEMPO	1996-		
BICICLETTE-CYCLES	MOD.DANES DK	-		AS-17D
	MOD.SUECO S	-		AS-21
				AS-21D
				AS-2D
				AS-2I
	RALEIGH	-		LF-2
				UN-FP
BIMOTA	GPI 1	1990-	ZA-1	ZA-1
			ZA-1P	ZA-1P
	HB 2	-	NE-6	NE-6
	HB 3	-	NE-6P	NE-6P
	HB 3/S	-		
	KB 1	-	SUZU-13P	NE-6
	KB 2/TT	-	SUZU-4I	NE-6P
			SUZU-4IP	
	SB 2	-	SUZU-13P	
			SUZU-4I	
			SUZU-4IP	
	SB 3	-	SUZU-5	NE-6
	SB 4S	-	SUZU-5P	NE-6P
	SB 4SP	-		
BMA	AMICA 50	-	AF-9D	UN-MRN
	AMICA 125	-	AF-9DP	
	AMICA 250	-	AF-9I	
	AMICA 360	-	AF-9IP	
			FEM-1D	
			FEM-1I	
BMW	400 RS	1984-1985	NE-6	NE-6
			NE-6P	NE-6P
	450	1984-1986	NE-7	NE-7
	650	1984-1986		
	K 1	1987-1993		
	K 75	1984-1992		
	K 75 RT	1993-		
	K 75 S	1993-		
	K 100	1984-1992		
	K 100 RS	1993-		

MARCA BRAND	MODELO MODEL			
BMW	K 1100 LT	1993-1994		
	K 1100 RS	1993-1994		
	R 45	1984-1986		
	R 65	1984-1992		
	R 80	1984-		
	R 80 GS	1993-		
	R 80 R	1993-		
	R 80 RT	1993-		
	R 100 GS	1993-		
	R 100 R	1993-		
	R 100 RS	1993-		
	R 100 RT	1993-		
	F 650	1994-	ZA-6DP	
	K 1100	1994-1995	BM-HBP1	BM-HBP1
	K 1100	1995		
	K 1100 LS	1994-		
	K 1100 LT	1994-		
	R 850 RT	1996-2002		
	R 1000	1995		
	R 1100	1994-1995		
	R 1100	1995		
	R 1100 GS	1994-		
	R 1100 R	1994-		
	R 1100 RT	1994-		
	R 60/6	-	NE-7	NE-6
	R 60/7	-		NE-6P
	R 75/6	-		
	R 75/7	-		
	R 80/7	-		
	R 90 S	-		
	R 90/6	-		
	R 100 RS	-		
	R 100/7	-		
	R 100/S	-		
BUELL	BLAST	2000-2009	ZA-9P1	
	FIREBOLT	2002-2009		
	LIGHTNING	2003-2009		
	ULYSSES	2006-2009		
CAGIVA	125 ALETA	1986-		ZA-1
	200 ELEFANT	1984-		ZA-1P
	350 ALA	1984-1987		
	ALETA EL.125	-		
	COCIS 50	-1991		
	CRESTA 350	1984-1987		
	DG 350	1984-1987		
	RX 250	1984-		
	SST 250 ALA	1984-		
	SST 250 RL	1984-		
	SST 350 RL	1984-1987		
	SX 250	1984-		
	SX 350	1984-1987		
	SXT 250	1984-		
	WMX 250	1984-		
	WMX 500	1984-		

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MARCA BRAND	MODELO MODEL			
CAGIVA	650	-	SUZU-13P	SUZU-13P
			SUZU-4I	SUZU-4I
			SUZU-4IP	SUZU-4IP
	900 ELEFANT	1997	KAW-6P	
	ALETA ORO L.	1986-	FI-6I	ZA-1
			FI-6IP2	ZA-1P
			FI-6IP3	
	ALETA ROSA	1986-	SUZU-13P	ZA-1
	AR 350	1984-1989	SUZU-4I	ZA-1P
	ELEFA. 2 125	-	SUZU-4IP	
	ELEFA. 2 200	-1984		
	ELEFA. 2 350	1984-1989		
	ELEFA. 2 600	-		
	K 3	1991-1992		
	SST 125	1984-		
	SXT 125 N	1984-		
	W 8	1994		
	BLUES 125	-	FI-1	FI-1
	FRECCIA 125	-	FI-1P	FI-1P
	FULL FUN 125	-1990		
	MITO 125	-1990		
	MMX 125	-1990		
	TAMANACO 125	-		
	CITY	1993-1994	KAW-6P	KAW-6P
	ELEFA. 900	1992-		
	MITO	1992-		
	MITO 125	1991-1992		
	MITO CARENA.	1991-1992		
	MITO EV	1994-1995		
	MITO LAWSON	1993-		
	MITO RACING	1991-1994		
	MITO RACING	1994		
	PRIMA	1993-		
	SUPER CITY	1993-		
	CITY	1994-	ZA-8P	ZA-8P
	CITY LUCKY	1994-		
	CITY PASSING	1994-		
	SUPERCITY	1994-		
	ELEFA. 90	-1991	FI-1	ZA-1
	ELEFA. 750	-1991	FI-1P	ZA-1P
	FRECCIA 125	1991-1992		
	LUCKY 350 E.	1987-1991		
	LUCKY 350 EX	-1991		
	N 90	1991-1992		
	PARIS DAKAR	-1991		
	T 350 E	1987-1991		
	T4 350	-1991		
	T4 350 R	1987-1991		
	T4 500 E	-1991		
	HD 175	-	FEM-1D	
	HD 350	-	FEM-1I	
	RIVER 600 C.	1995-	ZA-4DP	
	ROADSTER 125	1994	ZA-1	
			ZA-1P	

MARCA BRAND	MODELO MODEL			
CAGIVA	S.CITY 125	1992-	ZA-4DP	ZA-4DP
	SST-SX 125	-1984	FEM-1D	ZA-1
	SST-SX 250	-1984	FEM-1I	ZA-1P
	SST-SX 350	-1984		
	SXT 125	1984-	SUZU-13P	
			SUZU-4I	
			SUZU-4IP	
	TRIAL 125	-		CL-2I
	TRIAL 350	-		CL-3I
	W 12 350	1994	ZA-1	ZA-1
	W 16	1997	ZA-1P	ZA-1P
CIMATTI	GRINGO G1-4M	-		ZA-1
	GRINGO LUX	-		ZA-1P
DEMM	SMILY	-		NE-6
				NE-6P
DERBY	ATLANTIS 100	2003-	ZA-9P1	ZA-9P1
	MULHACEN	2006-		
	PREDATOR	1999		ZA-9P1
DKM-HERCULES	125 G SPEC.	-		NE-6
	175 GS	-		NE-6P
	250 GS	-		
	505 P	-		
	531	-		
	535 S	-		
DUCATI	125 REG. 2T	-		NE-6
				NE-6P
	250 SCRAMBL.	1982-	FEM-1D	NE-6
	350 GTV	1982-	FEM-1I	NE-6P
	350 SCRAMBL.	1982-	FEM-2D	
	450 SCRAMBL.	1982-	FEM-2I	
	500 2 CIL.	1982-		
	500 GTL	1982-		
	500 SL PANT.	1982-		
	750 GT-SS	1982-		
	750 SPORT	1982-		
	860 GT-GTS	1982-		
	900 2 CIL.	1982-		
	900 REPLICA	1982-		
	900 SD-SS	1982-		
	350 F3 DESMO	1984-	FEM-1D	NE-8
	350 GTL-XL	1984-	FEM-1I	
	350 SL-TL	1984-	FEM-2D	
	500 GTV-SL	1984-	FEM-2I	
	500 SPORT D.	1984-		
	600 SL-TL	1984-		
	900 DARMAH	1984-		
	350 SPORT	1993-	KAW-6P	KAW-6P
	400 SPORT	1993-		
	600 S.SPORT	1994		
	750 SS	1991-1992		
	851 S	1991-1992		
	851 SPORT	1991-1992		
	888 RACING	1993-		
	888 S.P.4	1991-1992		

MARCA BRAND	MODELO MODEL			
DUCATI	888 S.P.5	1993-		
	900 M	1993-		
	900 S.L.	1991-		
	900 S.S.	1991-1992		
	900 SS	1991-		
	907 i.e.	1991-1992		
	CARENATA	1991-		
	CUPOLINO	1991-		
	600 MONSTER	1994-2001	KAW-6P	
	748	1995-2003		
	750 S.SPORT	1999-2003		
	900 MONSTER	1994-2001		
	900 S.SPORT	1998-2002		
	996	1999-2004		
	ST 2	1997-2003		
	ST4	1998-2003		
	750 F1 DESMO	1986-1991	FEM-1D	NE-8
			FEM-1I	
			FEM-2D	
			FEM-2I	
			FI-6I	
			FI-6IP3	
	750 F1 DESMO	1987	ZA-13P	ZA-13P
	851 SPORT	1989-1990		
	907 i.e.	1989-1990		
	DESMO 900 SS	1989-		
	PASO 906	1989-		
	750 INDIANA	1990-1991	FI-6I	FI-6I
	750 SPORT R	1990-1991	FI-6IP3	FI-6IP3
	PASO 750 LTD	1990-1991		
	851 S	1990-1991	FI-6I	ZA-1
	900 S.S.	1990-1991	FI-6IP3	ZA-1P
	907 i.e.	1992	ZA-4DP	ZA-4DP
	INDIANA 350	1987-		ZA-1
	INDIANA 650	1987-		ZA-1P
	INDIANA 750	1987-		
	PASO 350	1987-	ZA-13P	ZA-1
	PASO 750	1987-		ZA-13P
				ZA-1P
FANTIC MOTOR	50.1 OASIS	1984-1991		ZA-1
	CABALLERO	1992-		ZA-1P
	CABALLERO 50	1984-1991		
	CLAN 50	1982-		
	CLUBMAN	1993-		
	ISSIMO	1982-		
	JOY 3V	1984-1991		
	JOY MK	1984-1991		
	JOY VK	1984-1991		
	KOALA	1993-		
	K-ROO	1992-		
	RAIDER 50.1	1984-1991		
	RAIDER 125LC	-		
	RAILLY 240	-		
	TENTER TO	1984-1991		

MARCA BRAND	MODELO MODEL			
FANTIC MOTOR	TRIAL 50	1982-		
	TRIAL 201	-1991		
	TRIAL 240	-1991		
	TRIAL 241	-1991		
	TRIAL 242	-1991		
	TRIAL 245	-1991		
	TRIAL 300	-1991		
	TRIAL 301	-1991		
	TRIAL 303	-1991		
	TRIAL 305	-1991		
	TRIAL KID	1984-1991		
	TRIAL S.5	1984-1991		
	TRIAL S.7	1984-1991		
	125	1984-	ZA-1	ZA-1
	125 SPORT	1984-	ZA-1P	ZA-1P
	ISSIMO 50	1984-		
	RAIDER 50	1984-		
	RAIDER GT 50	1984-		
	SPRINTER 3V	1984-		
	SPRINTER 50	1984-		
	SPRINTER MU.	1984-		
	STRADA 50	1984-		
	STRADA 125	1983-		
	ENDURO 50	1985-		NE-8
	RAIDER 125	-		
	TRIAL 50	1985-		
	TRIALMATIC50	1985-		
	GR.TUR.50 CC	-		NE-6
				NE-6P
	HP1 125	-	FI-6I	FI-6I
			FI-6IP3	FI-6IP3
	LEI 50 CC	-		IMS-5
				IMS-5P
	TRIAL 125	-		NE-8
	TRIAL 200	-		ZA-1
				ZA-1P
GARELLI	BASIC 50	1985-		ZA-1
	BASIC2 50	1985-		ZA-1P
	FORMUNO	1988-1991		
	GARY	1992-		
	GARY DUE 50	1988-1991		
	GARY UNO 50	1988-1991		
	SAHEL 50 ES	-1991		
	TEAM 3V 50	-1991		
	TEAM BIMATIC	-1991		
	TEAM MATIC	-1991		
	URKA AC-LC50	-1991		
	VIP N3V 50	-1991		
	CICLONE 50	-1986		AF-19
	CICLONE 5V 5	-1986		AF-19P
	EUREKA FLEX	-		IMS-5
	JUNIOR T 50	1982-1986		IMS-5P
	JUNIOR GT 50	1982-1986		ZA-1
	JUNIOR K1005	-1986		ZA-1P

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MARCA BRAND	MODELO MODEL			
GARELLI	NOI 50	-1986		
	VIP 1-N50	-		
	VIP 2-N50	-		
	VIP 3-N50	-		
	VIP 4-N50	-		
	CICLONE 5VN	1986-1988	ZA-1	ZA-1
	CICLONE LC	1986-1988	ZA-1P	ZA-1P
	NOI BIMATIC	1987-1991		
	NOI MATIC	1987-1991		
	NOI TL 50	1987-1991		
	GRAN TURISMO	-		NE-6
				NE-6P
	GTA 125	-	FI-6I	FI-6I
			FI-6IP3	FI-6IP3
	SUPER VIP	1985-1989	AF-6D	ZA-1
	TIGER 125XLE	-		ZA-1P
	TRS 125 S.M.	-		
	XR 125 TIGER	-		
	TIGER XRD	-	ZA-1	
			ZA-1P	
GILERA	50 GSA LUS	-	AF-6D	NE-8
	50 TS-GSA	-		
	50 R1	-		ZA-2P
	50 RALLY	-		
	50 RC TRO.	-		
	50 TREND	-		
	50 SIOUX A	-	ZA-4DP	ZA-4DP
	125 APACHE	1991-		
	125 CROMO	1991-		
	125 FREE ST	-		
	125 GFR S.P	-		
	125 SIOUX	-		
	350 NORDWES	1993-		
	600 NORD WE	-		
	600 R	1993-		
	600 RC	1991-		
	RC 750 R	-		
	TYPHOON	-1995		
	125 CX AE	-	ZA-1	ZA-1
	125 GRF	1993-	ZA-1P	ZA-1P
	125 R	1993-		
	503 AE	1993-		
	ARIZONA 125	-		
	ARIZONA 250	-		
	BULLIT AE	1992		
	BULLIT KICK	1992		
	BULLIT MIX	1993-		
	RC 600 R	1991-		
	RTX 125-200	-		
	RV 125-200	-		
	RX 125-200	-		
	SIOUX AE	1993-		
	125 GR1-TG1	-		NE-6
	150	-		NE-6P

MARCA BRAND	MODELO MODEL			
GILERA	ECO 50	-		
	125 MRX	-1991	FI-1	FI-1
	125 RC	-1991	FI-1P	FI-1P
	125 SPO1	-1991		
	125 SPO2	-1991		
	125 XR2 R.	-1991		
	125 TG2	-	AF-6D	ZA-1
				ZA-1P
	200 T 4	-	AF-9D	
	200 T45	-	AF-9DP	
	CUSTOM 125	-	AF-9I	
	CUSTOM 200	-	AF-9IP	
			FEM-1D	
			FEM-1I	
	250 NGR	-	FI-6I	FI-6I
			FI-6IP3	FI-6IP3
				ZA-1
				ZA-1P
	350 DAKOTA	-1990	FI-6I	FI-6I
	500 DAKOTA	-1990	FI-6IP3	FI-6IP3
	500 SATURNO	-1990	ZA-2P	ZA-2P
	600 RC	-1990		
	CBA 50	-1991		ZA-1
				ZA-1P
	NCR 50	2006-	ZA-9P1	ZA-9P1
	NEXUS	2006-		
	RUNNER	2006-		
	STORM 50	1995	ZA-7DP	
	TYPHOON	1995-		
HARLEY DAVID-SON	883 SPORT.	1994	HD-4D	HD-4D
	1200 SPORT.	1994		
	FLH 1340 EL	-	HD-1	NE-6
	FLHC 1340 EL	-	HD-1D	NE-6P
	FLHC 1340 S.	-	HD-2	NE-8
	FLT 1340 TO.	-	HD-2D	
	FLTC 1340 TO	-	HD-3	
	FXB 1340 ST.	-	HD-3D	
	FXE 1340 SU.	-		
	FXPS 1340 SU	-		
	FXR 1340 SU.	-		
	FXS 1340 LOW	-		
	FXWG 1340 WI	-		
	XLH 1000 SP	-		
	XLS 1000 RO	-		
	VARIOS	-1960	BS-6	
	VARIOS	1996	CHI-1T	CHI-1T
HERCULES	K 125	-	YAMA-21I	
			YAMA-21IP	
HM	LOCUSTA	-	ZA-9P1	
HONDA	125	1980-	SUZU-13P	NE-6
	125 E	1980-1982	SUZU-4I	NE-6P
	125 S	1980-	SUZU-4IP	
	125 SILHO.	1980-		
	CB 125 T2	1982-		

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MARCA BRAND	MODELO MODEL			
HONDA	125 E	1982-	SUZU-13P	NE-8
			SUZU-4I	
			SUZU-4IP	
	125 LEAD	1991	HOND-4I	HOND-4I
	600 VT.R.	1990-	HOND-4IP1	HOND-4IP1
	CBR 600 F	1987-		
	CBR 1000	1991-1992		
	VF 750 C	1990-		
	VFR 750 FK	1990-1991		
	VFR 750 FL	1990-1991		
	VFR 750 P.	1990-1991		
	VFR 750 R	1990-1991		
	XRV 750 A.	1992-		
	125 VISION	-	SUZU-13DP	SUZU-13DP
			SUZU-4D	SUZU-4D
			SUZU-4DP	SUZU-4DP
	200 R	-1989	HOND-19	HOND-19
	CB 650	1984-	HOND-19D	HOND-19D
	CB 750	1986-1991	HOND-19DP	HOND-19DP
	CB 900	1984-	HOND-19P	HOND-19P
	CB 1100	-1993	HOND-4D	HOND-4D
	CBX 500	1984-1987	HOND-4DP	HOND-4DP
	CBX 550	1984	HOND-4DP2	HOND-4DP2
	CBX 650	1984-	HOND-4I	HOND-4I
	CBX 750	1986-1991	HOND-4IP	HOND-4IP
	CR 500	1984-1987		
	CX 650	1984-		
	FT 500	1984-1987		
	GL 650	1984-		
	GL 1100	-1991		
	NS 400	1986-		
	VF 500	1984-1987		
	VF 750	1986-1991		
	VF 1000	-1991		
	VF 1100	-1991		
	VRF 750	1986-1991		
	VT 500	1984-1987		
	XLV 750	1986-1991		
	YT 1100	-1991		
	350 FOUR	1979-1981	HOND-7I	NE-6
	500 FOUR	1979-		NE-6P
	350 FOUR	1981-	HOND-4D	NE-6
	400 FOUR	1981-1982	HOND-4DP	NE-6P
	CB 400 N	1979-1981	HOND-4DP2	
	CB 400 N	1981-1982		
	CB 750 K	1980-		
	CM 400 T	1981-1982		
	CX 500	1981-1982		
	400 CBF	1979-	HOND-3I	NE-6
	500 CBT	-		NE-6P
	500 FOUR	1976-1979	HOND-49	NE-6
				NE-6P
	500 FOUR K	1979-	HOND-4D	
	1100 GOLD W.	-	HOND-4DP	

MARCA BRAND	MODELO MODEL			
HONDA	CB 650	-	HOND-4DP2	
	CB 750 F.	1980-		
	CB 750 FII	1981-		
	CX 500	1979-1981		
	500 R	1983-	VO-VBP1	VO-VBP1
	600 R	1983-		
	1200 G.W.	-1991		
	GL 1200	-1991		
	GL 1500	-1991		
	GX 1200 DL	-1991		
	VF 750 C	1982-1990		
	VF 750 CU.	1982-		
	VF 750 S	1982-		
	XL 350 R	1986-1991		
	XL 350 RF	1986-1991		
	500 R CROSS	1982-	HOND-4D	NE-8
	CB 250 N	1986-	HOND-4DP	
	CB 250 RS	1986-	HOND-4DP2	
	CB 750 C	1979-		
	CB 750 K	1979-1980		
	CB 900 B.	1982-		
	CB 900 F	1982-		
	CB 900 FII	1982-		
	CB 1100 R	-		
	CBR 250 F	1986-		
	CBX 400 F	1982-		
	CBX 400 FC	1984-		
	CBX 400 FII	1984-		
	CDI 125 6	1984-1986		
	FT 500	1983-1984		
	RAVEL 250	1986-		
	REBEL 250	1986-		
	XL 500 R	1982-1984		
	XL 500 S	1982-		
	XR 500 R	1982-1984		
	600 PROA.	1985-1991	HOND-4D	HOND-4D
	600 VTR.	1985-1991	HOND-4DP	HOND-4DP
	CB 450	1986-	HOND-4DP2	HOND-4DP2
	CBX 1000 S.S	-	HOND-4I	HOND-4I
	CX 500	1984	HOND-4IP	HOND-4IP
	MTX 200 R	-1989		
	NTV 650	1984-1992		
	ST 1100	-1991		
	TRX 200 SX	-1989		
	VF 400 F	1986-		
	VFR 400 R	1986-		
	XL 200	-1989		
	XL 200 PD	-1989		
	XL 500 R	1984-		
	XL 600	-1984		
	XL 600	1985-1991		
	XL 600 LM	1985-1991		
	XL 600 R	1985-1991		
	XL 600 RM	1985-1991		

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MARCA BRAND	MODELO MODEL			
HONDA	XL 600 RX	1985-1991		
	XR 500 R	1984-		
	600 V T.	1992-	HOND-4D	HOND-4D
	CB 750	1992-	HOND-4DP1	HOND-4DP1
	NTV 650	1992-1996	HOND-4DP2	HOND-4DP2
	NX 650 D	1983-		
	VFR 750	1986-1989		
	VT 600	1989-		
	650 G.W.	1983-1991	HOND-4D	HOND-4D
	ASPENCADE	-1991	HOND-4DP	HOND-4DP
	CB 250 N	1982-1985	HOND-4DP2	HOND-4DP2
	CB 250 RS	1982-1985		
	CB 400 L	1985-		
	CB 400 N	1982-		
	CB 550	1982-		
	CBR 1000	-1991		
	CBX 125	1984-	HOND-4DP1	HOND-4DP1
	CBX 1100 6C.	-	HOND-4DP2	HOND-4DP2
	CL 250 N	1982-1985	HOND-4D	
	CL 250 S	1982-1985	HOND-4DP	
	CM 250 C	1982-1985	HOND-4DP2	
	CX 500	1982-1984	HOND-4I	
	ENTERSTAT	-1991	HOND-4IP	
	G.WING 1.2	-1991	HOND-4I	HOND-4I
	GL 500	1982-	HOND-4IP	HOND-4IP
	ST 1100 PE	1991-		
	VT 500	1983-1984		
	X 400 R	1986-		
	XL 125 P.D	1984-1986		
	XL 125 P3	1990-		
	XL 125 PD	1984-1986		
	XL 125 R	1984-1986		
	XL 125 R3	1990-		
	XL 125 SD	1984-1986		
	XL 200 P3	1989-1991		
	XL 200 PD	1989-1991		
	XL 200 R	1989-1991		
	XL 200 R2	1989-1991		
	750 AFRICA	1991	HOND-19	HOND-19
			HOND-19D	HOND-19D
			HOND-19DP	HOND-19DP
			HOND-19P	HOND-19P
			HOND-4D	HOND-4D
			HOND-4DP1	HOND-4DP1
			HOND-4DP2	HOND-4DP2
	750 FOUR	1979-	HOND-4D	
			HOND-4DP	
			HOND-4DP2	
			HOND-4I	
			HOND-4IP	
	750 RXLV	1985-	HOND-4I	HOND-4I
	750 XLV	1985-	HOND-4IP	HOND-4IP
	CB 125 T	1986-		
	CN 250	-1991		

MARCA BRAND	MODELO MODEL			
HONDA	MTX 125 R	1986-		
	NX 125	1990-		
	NXR 650 A.	1988-1990		
	PC 800	1989-1991		
	SPACY SCOOT.	-		
	XL 250 R	-1991		
	BIG RED 125	1986-	HOND-19	HOND-19
	CB 450	1986	HOND-19D	HOND-19D
	CBR 1000	1992	HOND-19DP	HOND-19DP
	CN 250	1991-1994	HOND-19P	HOND-19P
	CRM 125	1990-1992	HOND-4I	NE-6
	CX 500	1984-1987	HOND-4IP	NE-6P
	MTX 200	-1989		NE-8
	NH 125 PEAD	1986-	HOND-4I	NE-6
	NTV 650	1984-1994	HOND-4IP	NE-6P
	NX 650	1991-1994		
	PK 50 DX WA.	1992	HOND-4D	HOND-4D
	SA 50 M VIS.	1992	HOND-4DP1	HOND-4DP1
	SPACY	-	HOND-4DP2	HOND-4DP2
	ST 1100	1992	HOND-4I	HOND-4I
	TRX 200	-1989	HOND-4IP1	HOND-4IP1
	VF 400	1986		
	VFR 400	1986		
	VFR 750	1991		
	XL 125	1984-1986	HOND-24P	HOND-24P
	XL 125	1990-		
	XL 200	1990-1991		
	XL 250	-1991		
	XL 500	1984-		
	XL 600	1984-1985		
	XR 500	1984-		
	CAMINO S 50	-		NE-8
	CBX 900 FII	-		
	CB 125 S	1979-	HOND-4D	NE-6
			HOND-4DP	NE-6P
			HOND-4DP2	
			HOND-4I	
			HOND-4IP	
	CB 125 SI.	1982-	HOND-4I	NE-6
	XL 125	1982-1983	HOND-4IP	NE-6P
				NE-8
	CB 125 X	1982-	HOND-4I	NE-6
	CBX 125	1982-1983	HOND-4IP	NE-6P
	CS 125	1982-		
	CB 500	1994-1997	HOND-4D	HOND-4D
	CB 1000	1993-	HOND-4DP1	HOND-4DP1
	CBR 900 RR	1994-1996	HOND-4DP2	HOND-4DP2
	CBR 1000	1992-	HOND-4I	HOND-4I
	CRM 125	1990	HOND-4IP1	HOND-4IP1
	NSR 125 F	1990-		
	NSR 125 R	1990-		
	NSR 125 R SP	1990-		
	CB 500S	1997-	HOND-24P	HOND-24P
	CBF 500	2004-		

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MARCA BRAND	MODELO MODEL			
HONDA	CBF 600	2004-		
	CBR 900 RR	1997		
	CBR 1000 F	1997		
	FORZA	2005-		
	NTV 650	1997-1998		
	NX 650	1997-		
	SFX 50	1997-		
	SH 50	1997-		
	SH 100	1997-		
	SJ 100 BALI	1997-		
	ST 1100	1997-		
	CB 550 F	1979-1982		NE-6
				NE-6P
	CB 650 CUST	-	HOND-4D	NE-8
	CB 650 SC	-	HOND-4DP1	
			HOND-4DP2	
	CB 750 F	1979-	HOND-7D	NE-6
			HOND-7I	NE-6P
	CB 750 FO.	1978-	HOND-7I	
	CBX 125	1983-1984	SUZU-13P	NE-6
	MH 125	1983-	SUZU-4I	NE-6P
	XL 125	1983-1984	SUZU-4IP	NE-8
	CBX 900	1984-	HOND-19	
			HOND-19D	
			HOND-19DP	
			HOND-19P	
	CG 125	1993-2008	HOND-26DP1	HOND-26DP1
	ECONO POW.90	1993-	HOND-26P1	HOND-26P1
	CMX 450 SC.	-1991	SUZU-13P	SUZU-13P
			SUZU-4I	SUZU-4I
			SUZU-4IP	SUZU-4IP
	CR 250	-1991	HOND-19	HOND-19
			HOND-19D	HOND-19D
			HOND-19DP	HOND-19DP
			HOND-19P	HOND-19P
			HOND-4I	HOND-4I
			HOND-4IP	HOND-4IP
	DYLAN 125	2004-	ZA-9P1	ZA-9P1
	PHANTEON 150	2003-		
	PS 125I	2006-		
	PS 150I	2006-		
	SH 125I	2005-		
	SH 150I	2006-		
	HORNET	1998	HOND-43	HOND-43
			HOND-43D	HOND-43D
			HOND-43DP	HOND-43DP
			HOND-43P	HOND-43P
	LEAD 100	2003-	HOND-28P	
	MTX 125	1990-1992	HOND-19	HOND-19
	MX 125	1990-1992	HOND-19D	HOND-19D
			HOND-19DP	HOND-19DP
			HOND-19P	HOND-19P
			HOND-4D	HOND-4D
			HOND-4DP1	HOND-4DP1

MARCA BRAND	MODELO MODEL			
HONDA			HOND-4DP2	HOND-4DP2
			HOND-4I	HOND-4I
			HOND-4IP1	HOND-4IP1
	NH 50	-1991	AF-6D	NE-8
	PA 50 DLX	-1991		
	PK 50 DX	-1991		
	PX 50 S	-1991		
	SA 50	-1991		
	PK 50	1993-	HOND-25P2	HOND-25P2
	SA 50 P	1993-	HOND-4I	HOND-4I
	SH 50	1993-1996	HOND-4IP1	HOND-4IP1
	SFX 50	1994-1995	HOND-20	
	SJ 50 BALI	1994-1995	HOND-20D	
			HOND-20DP	
			HOND-20P	
	SH 50	1991-1993	VO-VBP1	HOND-30DP2
				HOND-30P2
				VO-VBP1
	VFR 750	1989-1991	HOND-20	HOND-20
			HOND-20D	HOND-20D
			HOND-20DP	HOND-20DP
			HOND-20P	HOND-20P
	VRF 750	1989-1991	HOND-28DP	HOND-28DP
			HOND-28P	HOND-28P
ITALJET	ASCOT	1992-	YAMA-27	YAMA-27
	BAZOOKA	1992-	YAMA-27D	YAMA-27D
	TIFFANY	1992-	YAMA-27DP	YAMA-27DP
			YAMA-27P	YAMA-27P
	DRAGSTER	1998	ZA-9P	ZA-9P
	FORMULA 50	1996-	ZA-4DP	
	PISTA	1994	YAMA-27DP	YAMA-27DP
	SCOOP	1994	YAMA-27P	YAMA-27P
KAWASAKI	400 CUSTOM	1991-	KAW-6P	KAW-6P
	750 CUSTOM	1991-		
	EN 500	1993-		
	KLX 650	-		
	TWIN CAM	1992		
	VN 1500 SUMO	-		
	VN 1600	2003-		
	ZXR 400	1991-		
	ZXR 1100	1991-		
	ZZR 250	-		
	ZZR 600	-		
	ZZR 1100	1991-1992		
	400 GT	1980-1985	KAW-8	KAW-8
	400 KZ	1980-1985		
	400 Z	1980-1985		
	400 ZB	1980-1985		
	550 LTD	1982-	KAW-3	KAW-3
	GPZ 250	-		
	GPZ 305	-		
	GPZ 450	-		
	GPZ 550	1982-1984		
	GPZ 600 R	-		

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MARCA BRAND	MODELO MODEL			
KAWASAKI	GPZ 750	-		
	GPZ 750 R	-		
	GPZ 900 R	-		
	GPZ 1000	-		
	GPZ 1100	-		
	GPZ 1300	-		
	KL 250	-		
	KLR 250	-		
	VOYAGER	-		
	Z 250 C	-		
	Z 250 GP	-		
	Z 250 LTD	-		
	Z 305	-		
	Z 450	-		
	Z 550	1982-1984		
	Z 600	-		
	Z 750	-		
	Z 750 LTD	-		
	Z 750 TURBO	-		
	Z 900	-		
	Z 1000	-		
	Z 1100	-		
	Z 1300	-		
	900 Z1	-	KAW-4	KAW-4
	1000 GTR	1984-1991	KAW-3	KAW-5
	1300 Z	1986-1991	KAW-5	KAW-5P
	CS 250	1984-1986	KAW-5P	
	FX 400 R	1984-		
	GPZ 305	1984-		
	GPZ 550	1984-1990		
	GPZ 750	1984-1991		
	GPZ 900 R	-1986		
	GPZ 1000	1984-1991		
	GPZ 1100	1984-		
	GT 750	1984-1991		
	GTR 1000	1984-1991		
	KL 250	1984-1986		
	KLR 570	1984-1990		
	KLR 650	1980-1991		
	LTD 450	1984-		
	SR 650	1980-1991		
	TENGAI 650	1980-1991	KAW-5	KAW-5
	VN 750 T.	1984-1991	KAW-5P	KAW-5P
	Z 250	1984-		
	Z 305 B.	1984-		
	Z 400	1984-		
	Z 440	1984-		
	Z 550	1984-1990		
	Z 750	1985-1992		
	Z 1000 RZ	1984-1991		
	Z 1100	1984-		
	Z 1300	1986-1991		
	ZN 1300 V	1986-1991		
	ZR 550	1984-1990		

MARCA BRAND	MODELO MODEL			
KAWASAKI	ZX 550	1984-1990		
	ZX 1000	1984-1991		
	ZXR 750	1985-1992		
	AR 125	-1986		NE-6
	KDX 175	-		NE-6P
	KE 125	-1986		
	KE 175	-		
	KMX 125	-1986		
	KX 125	-1986		
	EJ 650	1999-2006		
	EJ 800	2011		
	KLR 250	1997-2010		
	KLX 125	2010-2011		
	KLX 250	1999		
	NINJA 250R	1990-2007		
	NINJA 500R	1993-1994		
	NINJA 600R	1990-1996		
	NINJA ZX- 6R	1993-2006		
	NINJA ZX-11R	1993-2001		
	VN 250	2000		
	VN 400	1999-2000		
	VN 1500	1987-2001		
	VN 1700	2009		
	VN 2000	2004-2010		
	Z 500	1991-1998		
	Z 750	1992-1997		
	Z 1000	2003-2005		
	ZG 1000 CON.	1992-2006		
	ZRX 1100	1992-2000		
	ZRX 1100	2001-2006		
	ZRX 1200	2001-2006		
	EN 500	-1991	KAW-2I	KAW-2I
	KLR 250	1985-1986		
	ER 5	2003-	KAW-9P	KAW-9P
	NINJA ZX- 6R	2003-		
	NINJA ZX- 7R	2003-		
	NINJA ZX- 9R	2003-		
	NINJA ZX-12R	2003-		
	Z 750	2004-		
	ZR 7	1999-		
	ZZR 1200	2003-		
	GLX 1100	1993-	KAW-5	KAW-5
	GPX 600	1986-1990	KAW-5P	KAW-5P
	GPZ 500	1987-		
	GPZ 500 S	1994		
	GPZ 600	1986-1990		
	KDX 250 D	-		
	KL 250	1986-		
	KLE 500	1994		
	KLR 250	1986-1996		
	KX 250	1986-		
	LTD 450 C.	1986-		
	SJ 50 BALI	1994		
	Z 650	1983		

MARCA BRAND	MODELO MODEL			
KAWASAKI	ZL 600	1990-1992		
	ZZR 600	1990-1992		
	GPZ 400	-	KAW-3	KAW-3
	GPZ 550	-	KAW-4	KAW-4
	LTD 450	-	SUZU-13P	
	Z 400	-	SUZU-4I	
	Z 400 TW.	-	SUZU-4IP	
	Z 440 LTD	-		
	Z 550 LTD	-		
	GPZ 750	-1984	KAW-3	
	Z 400 F	1981-1982		
	Z 400 J	1981-1982		
	Z 500	1981-1991		
	Z 750	1984-1985		
	KH 400	1978-	KAW-4	
	OH 400	1978-	SUZU-13DP	
	Z 400	1978-1981	SUZU-13P	
			SUZU-4D	
			SUZU-4DP	
			SUZU-4I	
			SUZU-4IP	
	KL 600 S	1986-1991	KAW-2D	KAW-2D
	KLR 600	1986-1991	KAW-2I	KAW-2I
	KLR 600	-	KAW-1D	KAW-1D
	Z 440	-	KAW-1I	KAW-1I
	Z 650 F	1984-1991		
	Z 650 S	1984-1991		
	Z 650 SR	1984-1991		
	KLR 600 S	1994-1995	KAW-7P	KAW-7P
	KLR 650	1994-1995		
	NINJA ZX- 9R	1994-1995		
	ZXR 750	1993-1994		
	ZZR 600	1994-1995		
	ZZR 1100	1993-1994		
	KLV 1000	2004-	SUZU-12DP	SUZU-12DP
	LDT 500	1995	KAW-6DP	KAW-6DP
	VN 800	1995		
	NINJA 250R	2011	KAW-10P	KAW-10P
	Z 250 A	1982-	KAW-2I	
	Z 250 C	1982-	KAW-8	
	Z 250 J	1982-	KAW-8D	
	Z 400	1978-1980	KAW-8	
	Z 400	1981		
	Z 400	1981-1984	KAW-2I	
	Z 440 H	1982-	KAW-2D	
	Z 440 J	1982-	KAW-2I	
	Z 440 LTD	1982-		
	ZL 600 ELI.	1997	KAW-5	
			KAW-5P	
	ZXR 400	1990-1991	KAW-2D	KAW-2D
	ZXR 1100	1990-1991		
	ZZR 1100	1990-1991		
KTM	ER 5	2003-	ZA-9P1	ZA-9P1
	MODELOS	1988-	VO-VBP1	VO-VBP1

MARCA BRAND	MODELO MODEL			
KYMCO	GRANDINK	2001		
	CX 50	1997	HOND-4I	HOND-4I
	K 1250	1997	HOND-4IP	HOND-4IP
	KB 50	1997		
	SNIPER 50 DD	1997		
	HEROISM	1997-	KYM-1DP	KYM-1DP
			KYM-1P	KYM-1P
LAMBRETTA	LUI 50	-		IMS-3
				IMS-3P
				NE-56
LAVERDA	50 ATLAS	1986-1990	ZA-1	ZA-1
	50 GAUCHO	1986-	ZA-1P	ZA-1P
	125 CU RIDE	1986-1990		
	125 FORMULA	1986-1990		
	125 GS LES.	1984-		
	125 L ELEG.	1984-		
	125 LB CUS.	1984-		
	125 LB SAB.	1984-		
	125 LB UNO	1984-		
	125 LESMO G	1986-1990		
	125 LZ CUS.	1984-		
	350 LESMO	1984-		
	600 ATLAS O	-		
	1000 SFC	1986-		
	V6 1000 R	-		
	50 LZ	-	NE-8	NE-8
	125 LZ	1978-	NE-6	NE-6
	125 LZ C.	1978-	NE-6P	NE-6P
	125 LZ S.	1978-	NE-8	
	500 4T	-	SUZU-13P	NE-6
	500 SFC	-	SUZU-4I	NE-6P
	750	1978-	SUZU-4IP	
	1000	1978-		
	1000 JOTA	-		
	1000 JOTA120	-		
	1000 RGS	-		
	1200	1978-		
	1200 TS	1978-		
	PHOENIX	2003-	ZA-8P	ZA-8P
LINCE	125 SERVETTE	-		CL-2I
	150 SERVETTE	-		CL-3I
	200 SERVETTE	-		
MAICO	GM STAR 250E	-		CL-2I
	GM STAR 500E	-		CL-3I
	GM STAR SID.	-		NE-6
				NE-6P
				NE-8
MALAGUTI	50 MDX	1986-1991	ZA-1	ZA-1
	50 MEX	1986-1991	ZA-1P	ZA-1P
	50 MFX	1986-1991		
	50 MGX	1986-1991		
	CUSTOM	1986-1991		
	FIFTY FULL	1986-		
	FIFTY HF 50	1986-1991		

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MARCA BRAND	MODELO MODEL			
MALAGUTI	FIFTY TOP 50	1986-		
	RUNNER YLC	1986-1991		
	TOP 50	1986-1991		
	125	1986-		ZA-1
	125 RUNNER	1986-		ZA-1P
	CAVALCONE 80	-		
	CHOPPER 25	-		
	CHOPPER 40	-		
	CHOPPER 80	-		
	DRIBBLING	1986-		
	DROP	-		
	DUNE ES	1986-		
	DUNE KS	1986-		
	FIFTY	-		
	FIRE BIRD	-		
	GRIZLY UNO	-		
	MRX ENDURO	1986-		
	NEW DRIBLING	-		
	PULL CX	-		
	CENTRO SL	1994	ZA-4DP	ZA-4DP
	CROSSER 50	1994-		
	F 10	1994		
	PHANTOM	1994		
	RS	1991		
	F 10 JET	1992-	YAMA-27	YAMA-27
			YAMA-27D	YAMA-27D
			YAMA-27DP	YAMA-27DP
			YAMA-27P	YAMA-27P
			YAMA-30P	YAMA-30P
	FIREFOX F15	1996-1997	ZA-9P	ZA-9P
	MADISON	2003-		
	RST 50	1991-1992	ZA-13P	ZA-4DP
			ZA-4DP	
MALANCA	125 MARKT	-	ZA-1	ZA-1
			ZA-1P	ZA-1P
	BIG	-		ZA-1
	GTS 4 4M	-		ZA-1P
	GTS 5	-		
	LP	-		
	LPRL	-		
MBK	BOOSTER	1995-1997	ZA-4DP	ZA-4DP
	EVOLIS	1995-		
	FORTE	1995-		
	NEW SORRISO	1995-		
	BOOSTER	1998	ZA-9P1	ZA-9P1
	KILIBRE	2003-		
	OVETTO	1998		
	BOOSTER 50	-	YAMA-27	YAMA-27
	EVOLIS	-	YAMA-27D	YAMA-27D
	SCOOTER	-	YAMA-27DP	YAMA-27DP
	SORRISO	-	YAMA-27P	YAMA-27P
	TARGET	-	ZA-4DP	ZA-4DP
MBM	BREEZE LUSSO	-		ZA-1
	BULL	-		ZA-1P

MARCA BRAND	MODELO MODEL			
MBM	CRAZY	-		
	PONY	-		
	SOGNO	-		
MONTESA	250 ENDURO	-1991		CL-2I
	250 KING SC.	-1991		CL-3I
	348 TRIAL	-1991		
	360 ENDURO	-1991		
	CAPPRA 250	-1991		
	COTA 50	-1991		
	COTA 50 AR.	-1994		
	COTA 50 H20	-1994		
	COTA 123 C	-1991		
	COTA 125	-1991		
	COTA 200	-1991		
	COTA 242 T	-1991		
	COTA 247	-1991		
	COTA 250	-1991		
	COTA 304	-1991		
	COTA 307	-1991		
	COTA 330	-1991		
	COTA 335	-1991		
	COTA 348	-1991		
	COTA 349	-1991		
	COTA 350	-1991		
MORINI FRANCO	GIULIETTA O.	-		ZA-1
	LEM	-		ZA-1P
MOTO GUZZI	65 GT	1984-	IMS-5	NE-6
	650 NTX	1984-	IMS-5P	NE-6P
	850 LE MANS	1981-		NE-8
	850 T3 C.	1981-		
	850 T3-T4	1981-		
	V 35	1982-1984		
	V 35 II	1982-1984		
	V 35 IMOLA	1982-1984		
	V 50	1990-		
	V 50 C	1982-1984		
	V 50 C	1984-		
	V 50 CH.	1982-		
	V 50 III	1982-1990		
	V 50 III	1990-		
	V 50 MONZA	1982-1984		
	V 50 MONZA	1984-		
	V 50 TS	1982-		
	V 65	-		
	V 65	1984-		
	V 65 C	1984-		
	V 65 FL.	1984-		
	V 65 II	1984-		
	V 65 LA.	1984-		
	V 65 SP	1984-		
	V 65 TT	1984-		
	V 75	-		
	V 75	1984-		
	125 BX	1986-		NE-8

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MARCA BRAND	MODELO MODEL			
MOTO GUZZI	125 CUSTOM	1986-		
	125 TT	1986-		
	125 TURISMO	-		NE-6
	850 T3	1986-		NE-6P
	DINGO	-		
	STORNELLO	-		
	125 TURISMO	1981-	IMS-5	NE-8
	254	-	IMS-5P	
	V 35	1984-		
	V 35 C	1984-1986		
	V 35 F.	1984-		
	V 35 II	1984-		
	V 35 III	1984-		
	V 35 IMOLA	1984-		
	V 1000 I LE.	1984-		
	V 1000 IDRO.	1984-		
	V 1000 II L.	1984-		
	250 ELECTR.	-	FEM-2D	NE-8
			FEM-2I	
	250 TS	-	FEM-2D	NE-6
	350 GTS	-	FEM-2I	NE-6P
	350	1979-	IMS-5	NE-6
	500	-	IMS-5P	NE-6P
	850 T5	1986-		
	SP 1000 II	1984-		
	V 1000 CALI.	1984-		
	V 1000 CONV.	1984-		
	V 1000 GT	1984-		
	V 1000 SP	1984-		
	V 1000 SP II	1984-		
	350 NEVADA	1994	ZA-1	ZA-1
	750 NEVADA	1994-	ZA-1P	ZA-1P
	750	1979-	FEM-1D	NE-6
	850 LE MANS	1979-1981	FEM-1I	NE-6P
	850 T3	1979-1986	SIP-3	
	850 T3 C.	1979-1981		
	V 1000 C.	1979-		
	750 NTX	1990-	ZA-1	NE-8
	V 75 NTX	1990-	ZA-1P	
	850 GT	1986-	FEM-1D	NE-6
			FEM-1I	NE-6P
	1000 GT RL	1990-	IMS-5	ZA-1
	1000 GT RR	1990-	IMS-5P	ZA-1P
	1000 LE MANS	1990-		
	1000 S	1990-		
	1000 ST II	-		
	1000 ST III	-		
	V 35 C	1986-		
	V 35 GT	1986-		
	V 35 NTX	1986-		
	V 35 TT	1986-		
	BREVA	2003-	ZA-9P1	ZA-9P1
	CALIFOR. EV	2003-		
	V 11	2003-		

MARCA BRAND	MODELO MODEL			
MOTO GUZZI	FAL.SAHARA	-	FEM-1D	
	V 7 SPORT	-	SIP-3	NE-6
				NE-6P
	V 1000 G5	1979-	IMS-5	IMS-5
			IMS-5P	IMS-5P
MOTO MORINI	3 1/2 SPO.	1981-	FEM-1D	NE-6
	3 1/2 V	1981-	FEM-1I	NE-6P
	125 T	1981-		
	250	1981-		
	250 BIC	1981-		
	500 GV	-		
	500 KANGEROO	-		
	500 T/S	-		
	50 CORSARIO	-		NE-6
	125 CORSARIO	-		NE-6P
	250 KANGURO	1979-		
	250 STRADA	1979-		
	550	1979-		
	125 H	1984-	FEM-2D	ZA-1
	125 KJ	1984-	FEM-2I	ZA-1P
	350 COGUARO	1986-	AF-6D	ZA-1
	350 EXCALIB.	1986-		ZA-1P
	350 KANGURO	1986-		
	350 NEW YORK	1986-		
	350 XE	1986-		
	501 COGUARO	1986-		
	501 EXCALIB.	1986-		
	501 KANGURO	1986-		
	501 NEW YORK	1986-		
	500 CAMEL	-	AF-6D	NE-8
MOTOBECANE	125 LT	-	LAS-X	NE-6
	SUPERMOBY 51	-		NE-6P
MOTOBI	254	-	IMS-5	NE-8
			IMS-5P	
MOTRON	3/TRE-RCV	-		ZA-1
	MST	-		ZA-1P
	RA PL 4P	-		
	SU 3R 1D	-		
	TAXI AP	-		
	TAXI ES 1D	-		
	COMPACT	1990-1991	ZA-1	ZA-1
	GL 4	1990-1991	ZA-1P	ZA-1P
	GTO	1990-1991		
	INVADER	1990-1991		
	SHOPPING	1990-1991		
	TAXI ES ID	1990-1991		
	TAXI KS SL	1990-1991		
MV AUGUSTA	125 S	-	FEM-1I	
	125 SPORT	-		FEM-1I
	350 SPORT	-		FEM-2I
	350 S	-	AF-7I	AF-7I
			AF-7IP	AF-7IP
	750 S	-	SUZU-13P	NE-6
			SUZU-4I	NE-6P

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MARCA BRAND	MODELO MODEL			
MV AUGUSTA			SUZU-4IP	
MZ	TOUR	1994	ZA-4DP	
NORTON	850 COMMANDO	-	UN-3	
OMC	CITY	-		ZA-1
	ELITE	-		ZA-1P
	ELITE SL	-		
	ELS-SL	-		
	EXCLAIM	-		
	HI TECH	-		
	MARINER-SL	-		
	MUDDY	-		
	MUDDY JUNIOR	-		
	WILD ELITE	-		
	WILD MS	-		
	WILD TIGRE	-		
OSSA	125	-	CAS-1D	NE-6
	250 ENDURO	-		NE-6P
	350 ENDURO	-		
	250 DESERT	-		CL-2I
	250 EXPLORER	-		CL-3I
	250 FUEGO	-		
	250 ORANGE	-		
	250 SUPER	-		
	250 TRIAL	-		
	250 TU	-		
	250 TURISMO	-		
	250 YO	-		
	350 EXPLORER	-		
	350 ORANGE	-		
	350 TRIAL	-		
	TRIAL 303	-		
	TRIAL JELLOW	-		
PERIPOLI	COLORADO	-		ZA-1
	DAY LXR/SA	-		ZA-1P
	DAY S 5/K	-		
	GIULIETTA	-		
	MINI L SAM1K	-		
	OXFORD	-		
	OXFORD ROAD	-		
	TIR	-		
	VAI MO3	-		
	VAI R	-		
	WILD	-		
PEUGEOT	BUXY	1994-1997	ZA-12	ZA-12
	FOR LUX	1994-1998		
	SPEEDAKE	1995-1997		
	SQUAB	1995-1996		
	ZENITH	1994-1996		
	LOOXOR	2001		NE-45
	LUDIX	2004		NE-45P
	SPEEDFIGHT	1997		
	SV GEO	1991-1995		
	TREKKER	1998		
	VIVACITY	1999		

MARCA BRAND	MODELO MODEL			
PEUGEOT	X-RACE	2003		
	SC 50 L SCO.	-	SUZU-13P	SUZU-13P
	SC 80 L SCO.	-	SUZU-4I	SUZU-4I
	ST 50 L SCO.	-	SUZU-4IP	SUZU-4IP
	SV 125 SCO.	-		
	SQUAB	1997	NE-45P	
	SV 50 GEO	1992-	NE-45	NE-45
	SV 80 GEO	1993-	NE-45P	NE-45P
	SV 125 GEO	1993-		
PGO	COMET	2000-	PGO-2P	
	PMS	2000-		
	PMX	2000-		
	RODOSHOW	2000-		
	TREX	2000-		
	SCOOTER	-	PGO-1	
PIAGGIO	APE 600 MP	1979-1981		AF-6D
	APE CAR	-	AF-9D	FAB-1
	APE CAR P3	-	AF-9DP	
	APE CARP 601	-	AF-9I	
			AF-9IP	
			FEM-1D	
			FEM-1I	
	APE P 50	-	FEM-1D	NE-6
	APE TM P 50	-	FEM-1I	NE-6P
	VESPA 50	1979-1983		
	VESPA 50 ES	1981-1983		
	APE TM 703	-	AF-9D	FAB-1
	NICA 125	-	AF-9DP	
			AF-9I	
			AF-9IP	
	BOSS 50	1986-		ZA-1
	BRAVO	1992-		ZA-1P
	BRAVO 50	1986-		
	CIAO	1992-		
	CIAO 50	1986-		
	GRILLO	1992-		
	GRILLO 50	1986-		
	SI	1992-		
	SI 50	1986-		
	BOXER 50	1982-1986		NE-8
	BRAVO 50	1982-1986		ZA-1
	CIAO 50	1982-1986		ZA-1P
	SI 50	1982-1986		
	CARNABY	2007		FI-13P1
	FLY	2005-2012		
	SKIPPER	1999-2000		
	VESPA	1996		
	ZIP	2000-2011		
	COSA 125	1988-	ZA-2P	ZA-2P
	COSA 150	1988-		
	COSA 200	1988-		
	SFERA	1992-		
	VESPA 50 PK	1986-		
	VESPA FL 2	1986-		

MARCA BRAND	MODELO MODEL			
PIAGGIO	VESPA PLURI.	1986-		
	VESPA RUSH	1986-		
	COSA 125 MA	1992-	FI-1	FI-1
	COSA 150 MA	1992-	FI-1P	FI-1P
	COSA 2 125	1993-	ZA-2P	ZA-2P
	COSA 2 150	1993-		
	COSA 2 200	1993-		
	COSA 200 MA	1992-		
	VESPA 125 E	1984-		
	VESPA P 125	-		
	VESPA P 125	1984-1991		
	VESPA PK 125	-		
	VESPA PX 125	1984-1991		
	VESPA PX 150	1984-1991		
	VESPA PX 200	1984-		
	FREE RL	1995	ZA-7DP	
	HEXAGON 125	1994-1997	ZA-4DP	ZA-4DP
	NRG	2002-2005		ZA-7DP
	SKIPPER	1993-1998		
	TYPHOON	1994-2010		
	ZIP	1994-1999		
	NRG	2006		ZA-9P
	QUARTZ	1992-	ZA-2P	ZA-2P
	VESPA 50	1992-	ZA-7DP	ZA-7DP
	ZIP	1992-1993		
	SCATTO	-1991	ZA-13P	ZA-13P
	SFERA	1995-1998	ZA-7DP	ZA-7DP
	TOLEDO-SC	-		CL-2I
				CL-3I
	VESPA 125 E	1981-1984		NE-6
	VESPA 150	1979-		NE-6P
	VESPA 150 RA	1979-		
	VESPA 150 SV	1979-		
	VESPA P 80X	-		
	VESPA P 125X	1981-		
	VESPA P 150X	1981-		
	VESPA P 200X	1981-		
	VESPA PX 200	1986-		
	VESPA PX125E	1981-		
	VESPA 125 ET	1979-	FEM-1D	ZA-1
	VESPA 200 PX	1979-	FEM-1I	ZA-1P
	VESPA P 150X	1979-1981		
	VESPA 125ET3	-1979	FEM-1I	NE-6
				NE-6P
	VESPA PK 50	1984-1986	FI-1	FI-1
	VESPA PK 50S	1984-1986	FI-1P	FI-1P
RALEIGH	CICLI	-		LF-2
	CYCLES	-		UN-FP
RIZZATO	ATALA	1995	ZA-4DP	
	HACKET AT12	1995		
	HACKET RACI.	1995		
SULKI	50	-1992	BH-4	BH-4
	125	1992-		
SUZUKI	400 ENDURO	1978-	SUZU-13P	

MARCA BRAND	MODELO MODEL			
SUZUKI	400 S	1978-	SUZU-4I	
	GS 400 T	-	SUZU-4IP	
	GT 350	1978-		
	GT 500	1978-		
	650 DJEBEL	-1991	SUZU-13P	SUZU-13P
	DR 125 S	-	SUZU-4I	SUZU-4I
	DR 250 S	1984-	SUZU-4IP	SUZU-4IP
	DR 400	1980-1985		
	DR 500	1984-1986		
	DR 600	1985-		
	DR 650	1990-1991		
	DR 750 BIG	1988-1991		
	DR 800 SL	1990-		
	GS 125 ES	1984-		
	GS 550	1984-1985		
	GS 850	1980-1982		
	RGT 125	-		
	TS 125 S	-		
	TS 125 X	-		
	ADDRESS	1992-	SUZU-11D	SUZU-11D
	ADDRESS 100	1994	SUZU-11DP	SUZU-11DP
	DR 350 SE	1994		
	DR 650	1992-		
	GS 400	1993-		
	GS 500	1989-		
	GS 750	1991-		
	GSF 400	1993-	SUZU-13P	SUZU-13P
	GSF 500 EP	1993-	SUZU-4I	SUZU-4I
	GSF 600	1995	SUZU-4IP	SUZU-4IP
	GSX 600	1989-1997	SUZU-5	SUZU-5
	GSX 750	1988	SUZU-5P	SUZU-5P
	GSX 1100 92	1992-	SUZU-13P	NE-8
	GSXR 750	1989-1996	SUZU-4I	SUZU-13P
	GSXR 1100	1990-	SUZU-4IP	SUZU-4I
	RF 600 R	1993-	SUZU-5	SUZU-4IP
	RF 900 R	1994-	SUZU-5P	SUZU-5
	RG 125	1995		SUZU-5P
	RS 650	1991	SUZU-12DP	
	VS 750	1989-		
	VS 800	1992-		
	VS 1400	1990-		
	VX 800	1990-		
	AH 50	1991-	YAMA-20I	YAMA-20I
	CP 50	1991-	YAMA-24IP	YAMA-24IP
			YAMA-28P	YAMA-28P
	AJ 50 ZZ	1995	ZA-4DP	ZA-4DP
	AP 50	1995		
	AN 125	1995	YAMA-23DP	NE-8
	VS 600 GL	1995	YAMA-23IP	
	VS 800 GL	1995		
	CC 1	-	SUZU-13P	NE-8
	RV 90	-	SUZU-4I	
			SUZU-4IP	
	DL 1000	2003-	SUZU-12DP	SUZU-12DP

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MARCA BRAND	MODELO MODEL			
SUZUKI	DR 650 RSE	1995-	YAMA-19D	YAMA-19D
	GS 500 F	2004-	YAMA-19DP	YAMA-19DP
	GS 500 E	1995-	YAMA-19I	YAMA-19I
	GSF 600	1995-	YAMA-19IP	YAMA-19IP
	GSF BANDIT	2004-	YAMA-20D	YAMA-20D
	GSX R1300	2004-	YAMA-20I	YAMA-20I
	GSXR 750 SP	1995-	YAMA-20IP	YAMA-20IP
	GSXR 750 W	1995-	YAMA-22DP	YAMA-22DP
	GSXR 1000	2003-	YAMA-22IP	YAMA-22IP
	GSXR 1100	1995-	YAMA-23DP	YAMA-23DP
	GZ 250	2004-	YAMA-23IP	YAMA-23IP
	LR GSX 600	2004-	YAMA-24DP	YAMA-24DP
	SV 650 S	2003-	YAMA-24IP	YAMA-24IP
	SV 1000 S	2003-	YAMA-28P	YAMA-28P
	SV 650	2004-	YAMA-29P	YAMA-29P
	SV 750	2004-	AF-6D	NE-6
	VL 800	2004-		
	V-STROM 650	2004-		
	V-STROM 1000	2004-		
	VZ 1600	2004-		
	DR 125 SE	1995	YAMA-20D	NE-8
	LS 650	1995	YAMA-20I	
	VS 1400 GLP	1995	YAMA-20IP	
	DR 350	1997	YAMA-20I	
	DR 350 S	1993-	YAMA-20D	NE-8
	DR 350 SM	1992-	YAMA-20I	
	DR 350 SN	1992-	YAMA-24DP	
	VS 750 J.	-	YAMA-24IP	
			YAMA-28P	
	G 450 L	1980-	SUZU-5	SUZU-5
	GN 400	1985-	SUZU-5P	SUZU-5P
	GNX 250	1985-1991		
	GR 650	1982-		
	GS 450	1980-		
	GS 500	1984-1989		
	GS 550	1982-1984		
	GS 750	1982-1987		
	GS 850	1982-1985		
	GSX 250 S	1985-1991		
	GSX 400	1985-		
	GSX 500	1989-		
	GSX 550	1985-		
	GSXR 1100	1981-		
	LS 650	1982-		
	LT 250 A	1985-1991		
	RG 250 R	1985-1991		
	RGV 250	1985-1991		
	GS 1000	1982-1985	SUZU-13P	SUZU-13P
	GSX 1100	1981-1985	SUZU-4I	SUZU-4I
	RG 500	1985-	SUZU-4IP	SUZU-4IP
			SUZU-5	SUZU-5
			SUZU-5P	SUZU-5P
	GSX 600	1998-2006		SUZU-12D
	GSX 750	1988-2006		SUZU-12DP

MARCA BRAND	MODELO MODEL			
SUZUKI	GSX 1300 HA.	1999-2006		
	TL 1000	1997-2002		
	TU 125	1999		
	TU 250	1997-2001		
	GSX 1200	1999-2000		
	GSX 1400	2002-2005		
	GZ 125	1998		
	RV 125	2003		
	XF 650	1997-2001		
	GSX 750	1981-1987	SUZU-13P	NE-8
			SUZU-4I	SUZU-13P
			SUZU-4IP	SUZU-4I
			SUZU-5	SUZU-4IP
			SUZU-5P	SUZU-5
				SUZU-5P
	GSXR 600	1997	SUZU-12DP	
	GSXR 750	1997		
	GT 550	1978-	SUZU-3I	
	GT 750	1978-		
	INTRUDE.1400	1993-	YAMA-19D	NE-8
	VS 800 GL	1993-1995	YAMA-19DP	
			YAMA-19I	
			YAMA-19IP	
			YAMA-23DP	
			YAMA-23IP	
			YAMA-29P	
	KATANA	1997	ZA-4DP	
	KATANA R	2004-	ZA-9P1	ZA-9P1
	VS 750 INT.	1986-	YAMA-18D	YAMA-18D
			YAMA-18DP	YAMA-18DP
			YAMA-18I	YAMA-18I
			YAMA-18IP	YAMA-18IP
			YAMA-19D	YAMA-19D
			YAMA-19DP	YAMA-19DP
			YAMA-19I	YAMA-19I
			YAMA-19IP	YAMA-19IP
			YAMA-20D	YAMA-20D
			YAMA-20I	YAMA-20I
			YAMA-20IP	YAMA-20IP
			YAMA-22DP	YAMA-22DP
			YAMA-22IP	YAMA-22IP
			YAMA-23DP	YAMA-23DP
			YAMA-23IP	YAMA-23IP
			YAMA-24DP	YAMA-24DP
			YAMA-24IP	YAMA-24IP
			YAMA-28P	YAMA-28P
			YAMA-29P	YAMA-29P
SWM	124 RZ	-	AF-6D	NE-6
	280 GS	-		NE-6P
	EXPLORER 125	-		
	EXPLORER 350	-		
	GS 125	-		
	GT 125	-		
	GTS 125	-		

MARCA BRAND	MODELO MODEL			
SWM	RS 125	-		
	RS 250	-		
	TL 329	-		
	350 XN	-	ZA-1	ZA-1
			ZA-1P	ZA-1P
	WPM 1	-		NE-6
				NE-6P
TESTI	CRICHET PULL	-		NE-6
				NE-6P
TRIUMPH	AMERICA	2006-	TRP-1D	
	BONNEVILLE	2006-	ZA-9P1	
	DAYTONA	2006-		
	ROCKET III	2006-		
	SCRAMBLER	2006-		
	SPEEDMASTER	2006-		
	SPRINT ST	2006-		
	THRUXTON	2006-		
	TIGER	2006-2009		
	TRIDENT	-	UN-3	NE-6
				NE-6P
YAMAHA	250 COMPETI.	-	YAMA-3I	YAMA-3I
	400	-	YAMA-14I	YAMA-14I
	RD 400	-	YAMA-15D	YAMA-15D
			YAMA-15I	YAMA-15I
	400 BICILIN.	-	YAMA-17D	YAMA-17D
			YAMA-17I	YAMA-17I
	500	1979-	YAMA-9I	YAMA-9I
	500 ENDURO	1979-	YAMA-14I	YAMA-14I
	RD 500	1979-		
	TT 350	1995		
	600 ACERBIS	1980-	YAMA-14D	YAMA-14D
	OHC 650	1980-	YAMA-14I	YAMA-14I
	RD 50 M	-		
	XT 50	-		
	AEROX	1998	ZA-9P1	ZA-9P1
	BT 1100 BU.	2003-		
	MAJESTY 250	2005-		
	NEOS	1998		
	VERSITY 300	2003-		
	AXIS	1995-	ZA-4DP	ZA-4DP
	BREEZE	1994		
	BREEZE	1995-		
	SPY	1995-		
	BL 125 BE.	1984-1991	YAMA-18D	NE-8
	DT 125 BA.	1984-1991	YAMA-18DP	
	DT 125 BB.	1984-1991	YAMA-18I	
	DT 125 CF.	1984-1991	YAMA-18IP	
	DT 125 R	1984-1986	YAMA-19D	
	FZ 400	1984-	YAMA-19DP	
	FZR 400	1984-	YAMA-19I	
	FZR 600	1984-1992	YAMA-19IP	
	RD 350	1984-1991	YAMA-20D	
	RD 350 LC	1984-1991	YAMA-20I	
	RD 550	1984-	YAMA-20IP	YAMA-14D

MARCA BRAND	MODELO MODEL			
YAMAHA	RT 125 LL	1984-1991	YAMA-22DP	YAMA-14I
	SCROW 225	1984-1991	YAMA-22IP	YAMA-15D
	SR 250	1984-1991	YAMA-23DP	YAMA-15I
	SR 250 SE	1984-	YAMA-23IP	YAMA-3D
	SR 250 SP.	1984-	YAMA-24DP	YAMA-3I
	SR 500 G-S	1984-	YAMA-24IP	YAMA-21I
	SR 600	1984-	YAMA-28P	YAMA-21IP
	TDR 125	1984-1991	YAMA-29P	
	TDR 250	1984-1991		
	TR 1	1984-		
	TZR 125	1984-1991		
	TZR 250	1984-1991		
	XD 250 LC	1984-		
	XJ 600	1984-		
	XJ 650 SP.	1984-		
	XJ 650 TT.	1984-		
	XJ 750 NS	1984-		
	XJ 750 SE.	1984-		
	XJ 900 F	1984-		
	XJ 900 S	1984-		
	XS 350	1984-1991		
	XS 850	1984-		
	XT 400 SP.	1984-		
	XT 500	1984-		
	XT 550	1984-		
	XT 600	1984-1991		
	XT 600 4V.	1984-1991		
	XT 600 N	1984-		
	XT 600 TE.	1984-1991		
	XT 600 YD.	1984-		
	XT 600 Z-ZA	1984-1991		
	XU 500 SE	1984-		
	XV 535	1984-		
	XV 1000 SE	1984-		
	XZ 550 LC-S	1984-		
	YZ 125 LC	1984-1991		
	YZ 250 LC	1984-1991		
	YZ 490	1984-		
	BL 125 BE.	1991-	YAMA-18D	NE-8
	DT 125 BA.	1991-	YAMA-18DP	
	DT 125 BB.	1991-	YAMA-18I	
	DT 125 CF.	1991-	YAMA-18IP	
	DT 125 R	1991-1992	YAMA-19D	
	RD 350	1991-	YAMA-19DP	
	RD 350 LC	1991-	YAMA-19I	
	RT 125 LL.	1991-	YAMA-19IP	
	SCROW 225	1991-	YAMA-20D	
	SR 250	1991-	YAMA-20I	
	TDR 125	1991-1992	YAMA-20IP	
	TDR 250	1991-		
	TT 350	1991-1995		
	TZR 125 R	1991-1992		
	TZR 250	1991-		
	XT 600	1991-		

MOTOCICLETA
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MARCA BRAND	MODELO MODEL			
YAMAHA	XT 600 4V.	1991-		
	XT 600 TE.	1991-		
	XT 600 Z-ZA	1991-		
	YZ 125 LC	1991-		
	YZ 250 LC	1991-		
	CR 50 Z	1992-	YAMA-27	YAMA-27
	CT 50 S	1992-	YAMA-27P	YAMA-27P
	SCOOTER MBK	1991-		
	CT 50 SS	1995	YAMA-27DP	YAMA-27DP
			YAMA-27P	YAMA-27P
	DT 125	-1985	YAMA-3D	YAMA-3D
	DT 125 LC.	-1985	YAMA-3I	YAMA-3I
	TX 650	1979-		
	TX 750	1979-		
	DT 125	1992-	YAMA-18D	YAMA-18D
	DT 125 B	1992-	YAMA-18I	YAMA-18I
	DT 125 R	1992-	YAMA-19D	YAMA-19D
	DT 125 Z	1992-	YAMA-19I	YAMA-19I
	TT 600	1993	YAMA-20D	YAMA-20D
	TT 600 S	1991-	YAMA-20I	YAMA-20I
	TZR 125 R	1992-	YAMA-22DP	YAMA-22DP
	TZR 125 RSP	1992-	YAMA-22IP	YAMA-22IP
	XT 600 A	1993-	YAMA-23DP	YAMA-23DP
	XT 600 E	1991-	YAMA-23IP	YAMA-23IP
	XT 600 ZA	1991-1992	YAMA-24DP	YAMA-24DP
			YAMA-24IP	YAMA-24IP
			YAMA-28P	YAMA-28P
			YAMA-29P	YAMA-29P
	DT 125 CO.	1986-1992	ZA-1	ZA-1
	DT 125 LC.	1986-1992	ZA-1P	ZA-1P
	DT 125 R	1986-1991		
	DT 250	-	YAMA-14D	YAMA-14D
	DT 250 MX	-	YAMA-14I	YAMA-14I
	RD 250	-	YAMA-15D	YAMA-15D
			YAMA-15I	YAMA-15I
			YAMA-3D	YAMA-3D
			YAMA-3I	YAMA-3I
	FJ 1100	1984-	YAMA-21I	YAMA-21I
	FJ 1200	1984-	YAMA-21IP	YAMA-21IP
	FS 1200	1984-		
	FZ 600	1984-	YAMA-23IP	
	FZ 600 GE.	1984-	YAMA-24DP	
	FZ 750 A-R	1984-	YAMA-24IP	
	FZR 600	1992-	YAMA-28P	
	FZR 1000	1984-	YAMA-29P	
	FZR 1000 E.	1984-	YAMA-5D	YAMA-5D
	FZX 750	1984-	YAMA-5I	YAMA-5I
	GENESIS FZR	1992-	YAMA-14I	NE-8
	RD 500 YP.	1984-		
	SUPER T. 750	1992-		
	TDM 850	1991-	YAMA-18I	ZA-1
	TT 350	1984-1991	YAMA-18IP	ZA-1P
	TT 600 S	1984-1991	YAMA-19I	ZA-1

MARCA BRAND	MODELO MODEL			
YAMAHA	V MAX 86	1984-	YAMA-19IP	ZA-1P
	VMX 12 N	1984-	YAMA-20D	YAMA-20D
	XJ 400	1984-		
	XJ 600 N	1984-		
	XJ 650 T	1984-		
	XJ 650 TU.	1984-		
	XJ 750 N	1984-		
	XJ 750 S.	1984-		
	XTZ 750	1984-		
	XTZ 750 T.	1984-		
	XV 500 SE	1984-		
	XV 750 SE	1984-		
	XV 1000 V.	1984-		
	XV 1100	1984-		
	XZV 12 T	1984-		
	XZV 12 TD	1984-		
	XZV 13 TD	1984-		
	FRZ 600	1995-	YAMA-26	YAMA-26
	FRZ 600 R	1994-	YAMA-26D	YAMA-26D
	FZX 600 R	1995-	YAMA-26DP	YAMA-26DP
	GTS 1000	1993-	YAMA-26P	YAMA-26P
	GTS 1000 ABS	1993-		
	TDM	1996-		
	TDM 850	1995-		
	TRX 850	1995-		
	XJ 600 E	1995-		
	XJ 600 S D.	1995-		
	XJ 900 S D.	1995-		
	XT 500	1979-1984		
	XT 600 E	1995-		
	XTZ 660	1994-		
	XVS 110 D.S.	1998-		
	XVS 650	1996-		
	XVZ 1300	1996-		
	YP 250 MAJES	1996-		
	YZF 600	1996-		
	YZF 750 R	1993-		
	YZF 750 SP	1993-		
	YZF 1000	1996-		
	FS 1	-1986	YAMA-16D	YAMA-16D
	RD 125	-1986	YAMA-16I	YAMA-16I
			YAMA-3D	YAMA-3D
			YAMA-3I	YAMA-3I
	FZX 600 R	1994	YAMA-19D	YAMA-19D
	TW 200	1994	YAMA-19DP	YAMA-19DP
	FZX 600 R	1995	YAMA-19I	NE-8
	TW 200	1995	YAMA-23IP	
			YAMA-29P	
	FZX 750	1995	YAMA-18D	NE-8
			YAMA-22DP	
	RD 350	-	YAMA-3D	YAMA-3D
	XS 500 B	1979-	YAMA-3I	YAMA-3I
			YAMA-9D	YAMA-9D

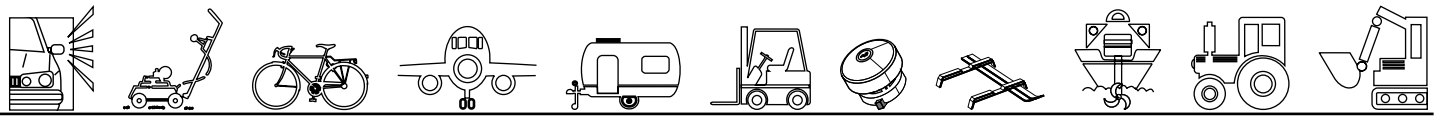
MARCA BRAND	MODELO MODEL			
YAMAHA			YAMA-9I	YAMA-9I
	RD 500 LC	1984-	YAMA-18D	NE-8
	XJ 550	1984-	YAMA-18DP	YAMA-21I
	XS 400	1984-	YAMA-18I	YAMA-21IP
			YAMA-18IP	
			YAMA-19D	
			YAMA-19DP	
			YAMA-19I	
			YAMA-19IP	
			YAMA-20D	
			YAMA-20I	
			YAMA-20IP	
			YAMA-21I	
			YAMA-21IP	
			YAMA-22DP	
			YAMA-22IP	
			YAMA-23DP	
			YAMA-23IP	
			YAMA-24DP	
			YAMA-24IP	
			YAMA-28P	
			YAMA-29P	
	RS 125 C.	-1986	YAMA-5D	YAMA-5D
			YAMA-5I	YAMA-5I
	SR 500 G	1979-1984	YAMA-14I	NE-8
	SR 500 S	1979-1984		
	XT 500	1979-1984		
	TDR 125	1992-	YAMA-18I	ZA-1
	TDR 125 R	1992-	YAMA-18IP	ZA-1P
	TDR 125 R	1990-1991	YAMA-19I	ZA-1
			YAMA-19IP	ZA-1P
	TT 600	1994	YAMA-20D	YAMA-20D
	TT 600 E	1994		
	XT 600 A	1994		
	XT 600 E	1994		
	TT 600	1995	YAMA-20I	YAMA-20I
	XT 600 A	1995	YAMA-24IP	YAMA-24IP
	XT 600 E	1995	YAMA-28P	YAMA-28P
	XC 125 CYGN.	1995	YAMA-18D	YAMA-18D
			YAMA-22DP	YAMA-22DP
	XS 500	1979-	YAMA-13D	YAMA-13D
	XS 500 EV.	1985-	YAMA-13I	YAMA-13I
	XS 750	1979-	YAMA-13I	YAMA-13I
	XS 1100	1984-	YAMA-13D	NE-8
	XS 1100 S	1984-	YAMA-13I	
	XT 250	1990-	YAMA-17I	NE-8
	YPUS 125	1990-		
	XT 400	-	YAMA-14D	NE-8
	YSR 50	1990-	YAMA-18D	NE-8
			YAMA-18I	
			YAMA-22DP	
			YAMA-22IP	





THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



REFERENCIA REFERENCE	TIPO TYPE
ALP-1I	ALARMA ALARM
ALP-2	
ALP-2D	
ALP-6	
ALP-6D	
CHI-1T	
COB-1P	
COB-2	
DOM-11D	
DOM-11I	
GH-3	
HU-NW	
NE-60C1	
NE-60C2	
PO-2P	
STS-X5	
STS-X6	
VA-61C1	
VA-61C2	
YW-1P	
ZA-3D	
ZA-5DP	
ZA-5P	
BOB-1D	AVION AEROPLANE
CN-1D	
MIT-1D	
MIT-1DP	
MIT-1I	
MIT-1IP	
MIT-2D	
MIT-2DP	
MIT-2I	
MIT-2IP	
TOYO-25	
YA-11D	
YA-11I	
YA-27	
YA-27D	
ABU- 3	BICICLETA BICYCLE
ABU-13	
ABU-13D	
ABU-18DP	
ABU-18P	
ABU-19D	
ABU-19DP	
ABU-19P	
ABU-21	
ABU-35P	
ABU-36P	
ABU-40	
ABU-42	
ABU-42D	
ABU-45	
ABU-64P	
ABU-65P	
ABU-72P	
AF-19	
AF-19P	

REFERENCIA REFERENCE	TIPO TYPE
AF-21	BICICLETA BICYCLE
AF-21P	
AS- 2D	
AS- 2I	
AS-17D	
AS-21	
AS-21D	
AS-21DP	
AS-21P	
AX-1	
AX-1D	
AX-1DP	
AX-1P	
AX-2P	
AX-3DP	
AX-4DP	
CI-4DP	
CI-4IP	
CI-5DP	
CI-5IP	
COB-1P	
COB-2	
FAR-1D	
FAR-1I	
FAR-2D	
FAR-2I	
FAR-3	
FAR-3D	
FAR-4D	
IMS- 3	
IMS- 3P	
IMS- 5	
IMS- 5P	
IMS-13	
IMS-13P	
IN-1	
IN-4	
IN-5	
LAS-2	
LAS-3	
LAS-4	
LAS-4D	
LAS-5	
LAS-5D	
LAS-6	
LAS-6D	
LAS-FH	
LAS-KT	
LAS-TK	
LAS-U	
LAS-X	
LF- 1D	
LF- 1I	
LF- 5	
LF- 5D	
LF-15	
LF-15D	
LF-17	
LF-32	

REFERENCIA REFERENCE	TIPO TYPE
LUMA-1D	BICICLETA BICYCLE
LUMA-1I	
LUMA-2D	
LUMA-2I	
LUMA-3D	
LUMA-3I	
LUMA-4D	
LUMA-4I	
MQ-1D	
MQ-1I	
NE-30	
NE-30P	
NE-31	
NE-31P	
NE-32	
NE-32P	
RI-1D	
RI-1I	
RI-2D	
RI-2I	
RI-3D	
RI-3I	
STS-X6	
TOK-4D	
UN-1FS	
UN-2	
UN-3	
UN-4	
UN-44	
UN-44D	
UN-FFE	
UN-FK	
UN-FP	
UN-FR	
UN-FS	
UN-MRN	
UN-NG	
VI-4DP	
VI-4IP	
YA-11D	
YA-11I	
ZA- 1	
ZA- 1P	
ZA- 2P	
ZA- 3D	
ZA- 4DP	
ZA-10	
AF-19	CARAVANA CARAVANS
AF-19P	
AF-21	
AF-21P	
AU-AN	
AU-ANP	
DOM-3D	
DOM-3I	
DOM-4	
DOM-4D	
DOM-6D	
DOM-6I	

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REFERENCIA REFERENCE	TIPO TYPE
DOM-8D	CARAVANA CARAVANS
EU-12	
EX-1D	
FAB-1	
FLO-2D	
GH-2	
GH-GX	
GH-HX	
HU-SC	
HU-SR	
HU-SU	
HU-SX	
HU-SY	
HU-SZ	
IMS- 3	
IMS- 3P	
IMS- 5	
IMS- 5P	
IMS-13	
IMS-13P	
JUNI-2	
JUNI-2D	
JUNI-9D	
LF- 1D	
LF- 1I	
LF- 5	
LF- 5D	
LF- 6	
LF-15	
LF-15D	
LF-17	
LF-32	
NE-6	
NE-6P	
UN-1FS	
UN-2	
UN-3	
UN-44	
UN-44D	
UN-FFE	
UN-FK	
UN-FP	
UN-FR	
UN-FS	
UN-FT	
UN-MRN	
UN-NG	
UN-TF	
VO-AH	
VO-AHP	
VO-HV	
VO-HVP	
VO-M	
VO-MP	
VO-N	
VO-NP	
VO-R	
VO-RP	
VO-VB	



REFERENCIA REFERENCE	TIPO TYPE
VO-VBP	CARAVANA CARAVANS
WA-5DP	
WA-5IP	
WAS-1	
WAS-7D	
WAS-7I	
WAS-9	
WAS-9D	
YA-11D	
YA-11I	
YA-27	
YA-27D	



AF-7D	CARRETILLA ELEVADORA FORKLIFT
AF-7I	
AF-7IP	
AF-7IP1	
AF-8D	
AF-8DP	
AF-8I	
AF-8IP	
AF-9D	
AF-9DP	
AF-9I	
AF-9IP	
BH-1	
BH-1P	
BH-2	
BH-3	
BH-4	
BH-5	
BH-6	
BH-8	
CIT-2	
DAE-5P	
DAV-1	
DAV-1P	
FIA-1	
MERI-1D	
MERI-1DP	
PRE-1I	
PRE-3	
TEU-1	
TOYO-27	



AF-7D	CORTA CESPED LAWN MOWER
AF-7I	
AF-7IP	
AF-7IP1	
AF-8D	
AF-8DP	
AF-8I	
AF-8IP	
AF-9D	
AF-9DP	
AF-9I	
AF-9IP	
BH-1	
BH-1P	
BH-2	
BH-3	



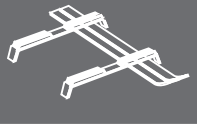
REFERENCIA REFERENCE	TIPO TYPE
BH-4	CORTA CESPED LAWN MOWER
BH-5	
BH-6	
BH-8	
CIT-2	
DAE-5P	
DAV-1	
DAV-1P	
FIA-1	
MERI-1D	
MERI-1DP	
PRE-1I	
PRE-3	
TEU-1	
TOYO-27	

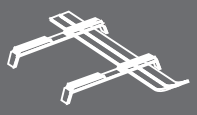


AF-7D	ESCAVADORA EARTH MOVING MACHINE
AF-7I	
AF-7IP	
AF-7IP1	
AF-8D	
AF-8DP	
AF-8I	
AF-8IP	
AF-9D	
AF-9DP	
AF-9I	
AF-9IP	
BH-1	
BH-1P	
BH-2	
BH-3	
BH-4	
BH-5	
BH-6	
BH-8	
CAT-1P	
CAT-2	
CAT-3	
CIT-2	
DAE-5P	
DAV-1	
DAV-1P	
FIA-1	
JD-1	
JD-2	
JD-3D	
JD-4D	
KOM-1	
MAK-1	
MERI-1D	
MERI-1DP	
PRE-1I	
PRE-3	
TEU-1	
TOYO-27	



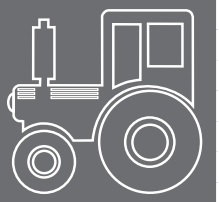
BAS-4	MOTOR MARINO BOAT ENGINES
BH-1	
BH-1P	
BH-8	

REFERENCIA REFERENCE	TIPO TYPE
BK-4 BK-4D BK-5D BK-5I BS-1I BS-4D BS-6 BS-7 BS-7D BS-8 BS-8D BS-9 BS-9D CHI-1 CHI-2 CHI-3 CHI-4 CHI-5 CLU-1D CLU-1I CLU-2 CLU-3 CLU-4 CLU-5 HUD-1 HUD-1D KEN-1 KEN-1D MIT-1D MIT-1DP MIT-1I MIT-1IP MIT-2D MIT-2DP MIT-2I MIT-2IP NE-1 NE-1D NE-1DP NE-1P NE-58D PLL-1 WST-1D WST-2D YA- 8D YA- 8I YA- 9I YA-11D YA-11I YA-27 YA-27D YA-37 YA-37D	MOTOR MARINO BOAT ENGINES 
AF- 5D AF- 5I AF- 6D AF- 6I AF-19 AF-19P	PORTA ESQUIS SKI HOLDER 

REFERENCIA REFERENCE	TIPO TYPE
AF-21 AF-21P BL-2 BL-3 BL-4 BL-4D BL-6 BL-6D ECH-1 FAB-1 FAR-1D FAR-1I FAR-2D FAR-2I FAR-3 FAR-3D FAR-4D GIU-1 GIU-1D GIU-2 GIU-2D IMS- 3 IMS- 3P IMS- 5 IMS- 5P IMS-13 IMS-13P RO-5D RO-5I SI-1D SI-2D SI-3 SI-3D SI-4D VO-1 ZA-2P ZA-4DP	PORTA ESQUIS 
AB- 4D AB- 6D AB- 6I AB- 7I AB- 8D AB- 8I AB-10I AF- 5D AF- 5I AF- 6D AF- 6I AF-19 AF-19P AF-21 AF-21P BL-1D BL-1I BL-5 BL-5D BUR-30D CAM-1D CLI-1D	TAPON DE GASOLINA PETROL CAP 

REFERENCIA REFERENCE	TIPO TYPE
DAR-1 FAB-1 FAB-2 FAR-1D FAR-1I FAR-2D FAR-2I FAR-3 FAR-3D FAR-4D FIA-2 GAS-1 GAS-1D GIOB-1D GIOB-1DP GIOB-2I GIOB-2IP HA-1D HA-1I HU-P IMS- 3 IMS- 3P IMS- 5 IMS- 5P IMS-13 IMS-13P LAS-2 LAS-3 LAS-4 LAS-4D LAS-5 LAS-5D LAS-FH LAS-R LAS-U LAS-V LAS-X LAS-Y PJ-1 PJ-2 PJ-2P PJ-3 PJ-K PJ-KP SI-1D SI-2D SI-3 SI-3D SI-4 SI-4D SI-5D VO-1 VO-6D WAS-1 WAS-3 WAS-3P WAS-4 WAS-4P	TAPON DE GASOLINA PETROL CAP 

REFERENCIA REFERENCE	TIPO TYPE
WAS-5 WAS-5P WAS-6 WAS-6P WAS-8 WAS-8D	TAPON DE GASOLINA PETROL CAP 

REFERENCIA REFERENCE	TIPO TYPE
AF-7D AF-7I AF-7IP AF-7IP1 AF-8D AF-8DP AF-8I AF-8IP AF-9D AF-9DP AF-9I AF-9IP BH-1 BH-1P BH-2 BH-3 BH-4 BH-5 BH-6 BH-8 CAT-1P CIT-2 DAE-5P DAV-1 DAV-1P FIA-1 FO-35 FO-36 JD-1 JD-2 JD-3D JD-4D MAK-1 MERI-1D MERI-1DP PRE-1I PRE-3 TEU-1 TOYO-27	TRACTOR TRACTOR 



ALEJANDRO ALTUNA S.A.

JMA *HEADQUARTERS*
ALEJANDRO ALTUNA, S.A.
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6
P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN

*www.**jma**.es*
ventas@jma.es

JMA ARGENTINA
JMA ARGENTINA S.A.
Tel +54 336 4 462 422
Fax +54 336 4 462 422
Av. Central Acero Argentino Oeste 678
Parque industrial COMIRSA
2900 San Nicolas (Prov. Buenos Aires)

*www.**jma**-argentina.com.ar*
info@jma-argentina.com.ar

JMA FRANCE
Tel +33 01 39 22 42 10
Fax +33 01 39 22 42 11
Technoparc
13, rue Edouard Jeanneret
F- 78306 Poissy Cedex

*www.**jma**france.fr*
service.commercial@jmafrance.fr

JMA INDIA
JMA KEYS INDIA PVT. LTD
Tel +91 124 428 5450
Fax +91 124 428 5451
H-239 & H-240, Sushant Shopping Arcade
Sushant Lok-1, Block B
122002 Gurgaon
Haryana

*www.**jma**keys.in*
info@jmakeys.in

JMA MAROC
JMA MAROC S.A.R.L.
Tel +0520 150 535
Fax +0520 150 536
83,85 Bd Oued ZIZ, El Oulfa

Casablanca
Marruecos

*www.**jma**.ma*
jma@jma.ma

JMA MEXICO
LLAVES ALTUNA DE MEXICO S.A de C.V
Tel +52 33 3777 1600
Fax +52 33 3777 1609
Av. Aviación No. 5520
Col. San Juan de Ocotán
C.P. 45019 Zapopan, Jalisco

*www.**jma**.com.mx*
ventas@jma.com.mx

JMA PERÚ
JMA Perú S.A.C.
Tel +51 639 9300
Av. Los Paracas 130, Urbanización Salamanca,
Distrito Ate, Lima

*www.**jma-peru.**com*
info@jma-peru.com

JMA POLSKA
JMA POLSKA Sp. z.o.o.
Tel +48 42 635 12 80
Fax +48 42 635 12 85
91- 342 Łódź, ul. Zbąszyńska 3

*www.**jma**polska.pl*
biuro@jmapolska.pl

JMA PORTUGAL
ALTUNA PORTUGAL
COMERCIO DE CHAVES UNIPESSOAL, LDA.
Tel +351 219 947 470
Fax +351 219 947 471
Urbanização dos Areeiros, Lote 67 C/v
2695-733 São Joao da Talha

*www.**jma**portugal.com*
comercial@jmaportugal.com

JMA UK
SKS LTD
Tel +44 144 229 1400
Fax +44 144 286 3683
Unit 2, Canalside
Northbridge Road
Berkhamsted
Herts HP4 1EG

www.jmakeys.co.uk
sales@skskeys.co.uk

JMA URUGUAY
JMA URGUAY S.A.
Tel +598 2908 1175
Fax +598 2900 6681
Mercedes 1420
11100 Montevideo
Uruguay

*www.**jma**.com.uy*
info@jma.com.uy

JMA USA
ALTUNA GROUP USA INC.
Tel +1 817 385 0515
Fax +1 817 385 4850
1513 Greenview Drive
75050 Grand Prairie, Texas

*www.**jma**usa.com*
info@jmausa.com

*Member Of **Altuna Group***

*www.**jma**.es*

JMA®



C11.2021

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SUPPLEMENT

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JMA ES COMPROMISO
JMA IS COMMITMENT

NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

Alejandro Altuna S.L.U es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de llaves para cerradura así como máquinas duplicadoras. Sus productos van destinados al mercado OEM y a la reposición, en este caso con la marca JMA.

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a ALTUNA GROUP en el primer productor de llaves europeo y referente mundial en este campo.

Actualmente, 15 compañías en 4 continentes trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.

JMA integra equipos de personas comprometidas y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.

Alejandro Altuna S.L.U. is the parent company and driving force behind the Altuna Group. It manufactures all types of lock-keys and key-cutting machines. Its products are for the OEM and replacement markets, in the latter case with the JMA brand.

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the ALTUNA GROUP into the largest producer of keys in Europe and a benchmark worldwide in the field.

Currently 15 companies in four continents work together to develop the strength of our JMA brand, well known in more than 100 countries all over the world.

This successful trail that leaded us to be the biggest key producer in Europe is based in our people's commitment to be:

LIDER EN TECNOLOGÍA:
Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.

LIDER EN CALIDAD:
Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas. Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.L.U. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial.

LIDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:
En Alejandro Altuna S.L.U. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno. Alejandro Altuna S.L.U. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión.

LIDER EN SERVICIO:
La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.









THE LEADER IN TECHNOLOGY,
looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

THE LEADER IN QUALITY:
Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation. In addition to Quality Certification to ISO 9001, Alejandro Altuna S.L.U. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors.

THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:
At Alejandro Altuna S.L.U. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community. Alejandro Altuna S.L.U. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000.

THE LEADER IN SERVICE,
The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based. Moreover, with it's extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever based.

NEW

ETRAINING. JMA.ES

LA PLATAFORMA FORMATIVA ONLINE PARA PROFESIONALES DEL DUPLICADO

THE ONLINE TRAINING PLATFORM FOR DUPLICATION PROFESSIONALS



EVENTOS EN DIRECTO
LIVE EVENTS

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Webinars, new product introductions and much more...

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VIDEO TUTORIALS

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Starting from the basics to reach the most advanced aspects

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CUSTOMISE YOUR EXPERIENCE

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Create your own home page and receive updates on the contents of your interest



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¡REGISTER NOW!

Para acceder a contenido exclusivo

To access exclusive content

BT MULTI USER PRO



EL TELEMANDO EN TU SMARTPHONE

AHORA, CON CAPACIDAD PARA MÁS DE 100 USUARIOS

THE REMOTE CONTROL ON YOUR SMARTPHONE

NOW IT CAN BE USED BY OVER 100 DIFFERENT USERS

BT MULTIUSER, el sistema JMA para apertura de puertas de garaje, vallas y puertas de acceso con el teléfono móvil, evoluciona con la llegada de BT MULTIUSER PRO. Ahora podrá gestionar y enviar permisos de apertura de un mismo acceso a más de 100 usuarios. Además, cuenta con una nueva base de alimentación con resistencia a la intemperie IP66.

BT MULTIUSER - the JMA system for opening garage doors, gates and access doors using your smartphone - has been taken to the next level with BT MULTIUSER PRO.

Now you can manage and send access permissions for a single point of access to over 100 different users. The new power base also comes with an IP66 protection rating.

PACKS DISPONIBLES / AVAILABLE PACKS

ADMIN

- 2 LICENCIAS / LICENSES
- 4 LICENCIAS / LICENSES

ADMINISTRADORES + USUARIOS INVITADOS / ADMINISTRATORS + GUEST USERS

- 4 ADMIN + 10 LICENCIAS / LICENSES
- 4 ADMIN + 25 LICENCIAS / LICENSES
- 4 ADMIN + 50 LICENCIAS / LICENSES
- 4 ADMIN + 100 LICENCIAS / LICENSES

BT SLIM

BT SLIM es el nuevo telemando JMA para la apertura de puertas de garaje, vallas y puertas acceso mediante teléfono móvil. Basta con colocar el dispositivo en la parte trasera de su smartphone, vincularlo vía Bluetooth a la APP JMARemoteSLIM y pulsar en ella el botón de apertura.
Gracias a su diseño fino y ligero, BT SLIM se lleva cómodamente en el móvil y se guarda en cualquier bolsillo. Además, incorpora otros atractivos como la función de disparador remoto de la cámara de fotos del teléfono y otros extras que harán más cómodo el manejo de su smartphone.

BT SLIM is the new JMA remote control for opening garages, gates and other doors using your mobile. Simply attach the device to the rear of your smartphone, connect via Bluetooth to the JMARemoteSLIM app and press the open button.

Thanks to its thin lightweight design, BT SLIM can be attached to your mobile comfortably and kept in any pocket. It also offers a number of other attractive features, such as a remote mobile camera shutter button and other extras that will make using your smartphone more convenient.

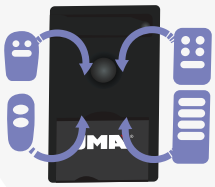
SENCILLO MANEJO MEDIANTE APPS
SIMPLE TO USE VIA ITS APPS



BT Slim se maneja mediante dos APPs:
· JMARemotesPRO, para el duplicado de los mandos originales en el BT Slim
· JMARemoteSLIM, para la apertura de puertas de garaje, vallas y puertas de acceso.

BT Slim can be used via two apps:
· JMARemotesPRO for duplicating original remote controls on the BT Slim
· JMARemoteSLIM for opening garages, gates and other doors.

4 MANDOS EN 1
4 REMOTES IN 1



Copia el 95% de los códigos fijos y más de 40 marcas Rolling Code.
It copies 95% of fixed codes and more than 40 rolling code brands.

LIGERO Y FÁCIL DE LLEVAR
LIGHTWEIGHT AND EASY TO CARRY



Péguelo en la parte trasera de su smartphone. Es tan fino que se lleva fácilmente en el bolsillo del pantalón, en bolsos pequeños, chaquetas, etc.

Attach it to the rear of your smartphone. It's so thin that it easily fits in your trouser pocket, in small bags, jackets, etc.

ÚSELO TAMBIÉN COMO UN TELEMANDO TRADICIONAL
USE IT ALSO AS A TRADITIONAL REMOTE CONTROL

DISPARADOR DE CÁMARA DE FOTOS
REMOTE CAMERA SHUTTER BUTTON

ESPAÑOL

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EUSKERA

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Katalogo honetan ageri diren giltzak Alejandro ALTUNA SLU enpresak edo honekkontratatutako beste enpresa batek egindako JMA piezak dira. Katalogoan zehazten diren marken fabrikatzaileen zilindro eta sarrailetarako diseinatuta daude.

Jabetza industrialari buruz indarrean dauden lege-xedapenekin bat etorriz, katalogo honetan zehaztutako merkataritza-markak edo izenak zilindro eta sarrailen fabrikatzaileen nahiz ibilgailuen fabrikatzaileen eta beste eraikitzaile, banatzaile eta erabiltzaile batzuen jabetza esklusibokoak dira.

Merkataritza-marka edo izen horiek zehaztasun gehiago emateko adierazten dira, gure piezak zein sarrailari dagozkion berehala ikusi ahal izateko.

Katalogo hau giltzen kopiak egiteko JMA piezak erabiltzen dituzten profesionalentzako da soilik.

Katalogo honetako produktuei buruzko datuek izaera adierazgarria dute. Oinarrizko ezaugarriak gordez, produktuen bilakaeraren ondoriozko aldaketa teknikoak, estetikoak edo bestelakoak egiteko eskubidea dugu, aurretik horren berri eman beharrik gabe.

Katalogo berri honetan dauden ereduetako batzuk JMA marka eta erreferentziarekin nahiz ALTUNA taldeko beste marka batekin jaso ahal izango dira.

FRANÇAIS

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ENGLISH

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The aforementioned trademarks or trade names are indicated simply for information purposes so that the lock to which our parts correspond can be recognised quickly and easily. This catalogue is for the exclusive use of professional key copiers who use JMA parts.
Data referring to the products in this catalogue are indicative in nature. Although the basic characteristics are maintained at all times, we reserve the right to make, without previous notice, any technical, aesthetic or other types of changes involved in the development of the products in question. Some of the keys in this new catalogue could be received either with the JMA reference and trademark or with another trademark from the ALTUNA group.

DEUTSCH

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Diese Marken und Firmennamen werden nur zu Informationszwecken aufgeführt, mit dem Ziel, auf schnelle Weise zu erkennen, zu welchem Schloß unsere Teile gehören.
Dieser Katalog ist ausschließlich für Fachleute des Bereichs der Schlüsselreproduktion gedacht, die JMA-Teile verwenden.
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MANUAL OF USE

ESPAÑOL

MANUAL DE USO

Todas las llaves del catálogo están en escala 1:1; tanto la silueta como el perfil, para hacer una búsqueda más fácil y precisa. Pasos a seguir para la identificación de la llave:

1. Identificación de la silueta: *Confirmar que la llave que busca coincide con las dimensiones de la llave catálogo. Ver Fig. 1*

2. Identificación del perfil:

2.1 *Ver si el perfil de la llave y el perfil del catálogo forman una misma imagen. Ver Fig. 2.1*

2.2 *Cerciorar que el perfil del catálogo tiene la misma forma y dimensión, colocando la llave física sobre la imagen del catálogo. Ver Fig. 2.2*

EUSKERA

ERABILERA-ESKULIBURUA:

Katalogoko giltza guztiak 1:1 eskalan agertzen dira; hala silueta nola profila, bilaketa errazagoa eta zehatzagoa izan dadin. Giltza identifikatzeko urratsak:

1. Silueta identifikatzea: *Bilatzen den giltzak katalogoan agertzen den giltzaren dimentsio bera duela baieztatu. Ikus 1. irudia.*

2. Profila identifikatzea:

2.1. *Giltzaren profilak eta katalogoko profilak irudi bera osatzen duten ikusi. Ikus 2.1. irudia.*

2.2. *Katalogoko profilak forma eta dimentsio bera duela ziurtatzea, giltza fisikoa katalogoko irudiaren gainean jarriz. Ikus 2.2. irudia.*

ENGLISH

MANUAL OF USE

All the keys in this catalogue are 1:1 scale; both the silhouette outline and profile, to facilitate a precise search. Steps to follow for identifying the key:

1. Identification of the silhouette: *Confirm that the key you want matches with the dimensions of the key in the catalogue See Fig. 1*

2. Identification of the profile:

2.1*. Check to see if the profile of the original key and the profile in the catalogue have a similar shape. See Fig. 2*

2.2*. Make sure the profile of the catalogue has the same shape and dimension, by placing the physical key over the image in the catalogue. See Fig. 2.2*

FRANÇAIS

MANUEL D'UTILISATION

Toutes les clés du catalogue sont à l'échelle 1:1; aussi bien la silhouette que le profil, afin de permettre une recherche plus simple et précise. Étapes à suivre pour l'identification de la clé :

1. Identification de la silhouette : *Confirmer que la clé recherchée correspond aux dimensions de la clé du catalogue. Voir Fig.1*

2. Identification du profil :

2.1. *Voir si le profil de la clé correspond au profil du catalogue. Voir Fig.2.1*

2.2. *S'assurer que le profil du catalogue a la même forme et les mêmes dimensions, en plaçant la clé physique sur l'image du catalogue. Voir Fig.2.2*

DEUTSCH

HANDBUCH

Alle Schlüssel im Katalog sind im Maßstab 1:1 dargestellt, sowohl als Silhouette als auch im Profil, um die Suche leichter und genauer zu machen. Zu befolgende Schritte für die Identifizierung des Schlüssels:

1. Identifizierung der Silhouette: *Bestätigung, dass der gesuchte Schlüssel mit dem Abmessungen im Katalog übereinstimmt. Siehe Abb. 1*

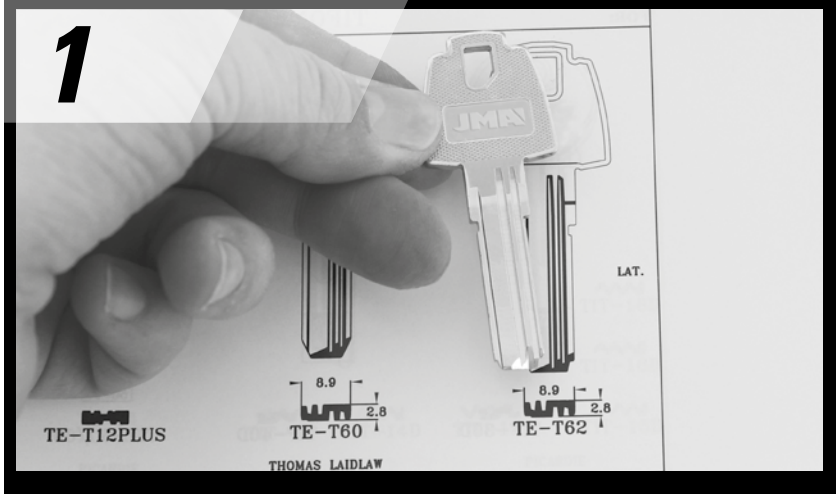
2. Identifizierung des Profils:

2.1. *Prüfen, ob das Profil des Schlüssels und das im Katalog gezeigte Profil übereinstimmen. Siehe Abb. 2.1*

2.2. *Vergewissern, dass das Profil im Katalog die gleiche Form und Größe hat, indem man den tatsächlichen Schlüssel auf das Katalogbild legt. Siehe Abb. 2.2*

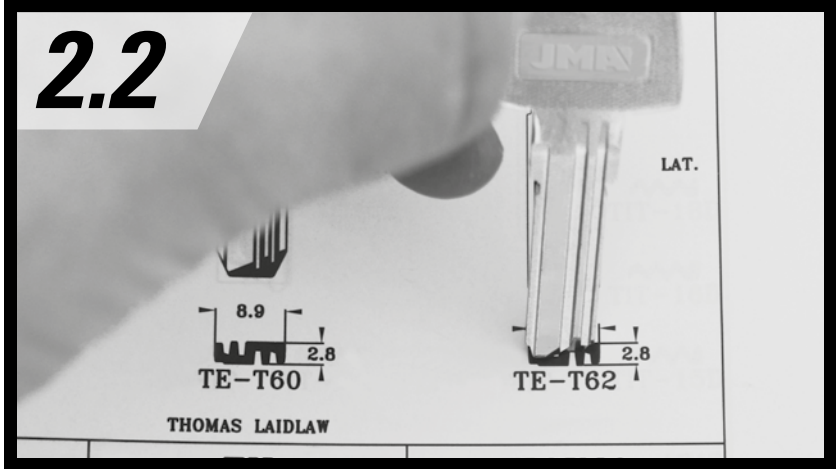
IDENTIFICACIÓN DE LA LLAVE
KEY IDENTIFICATION

1. Identificación de la Silueta
Silhouette identification



2. Identificación del perfil
Identification of the profile

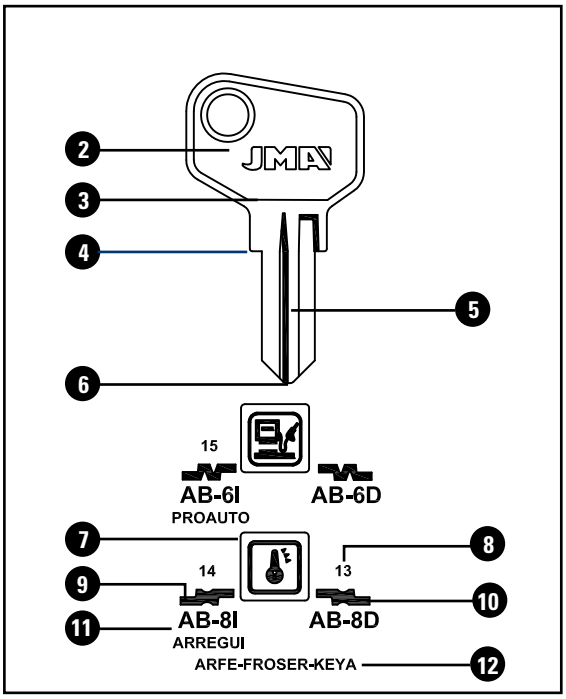




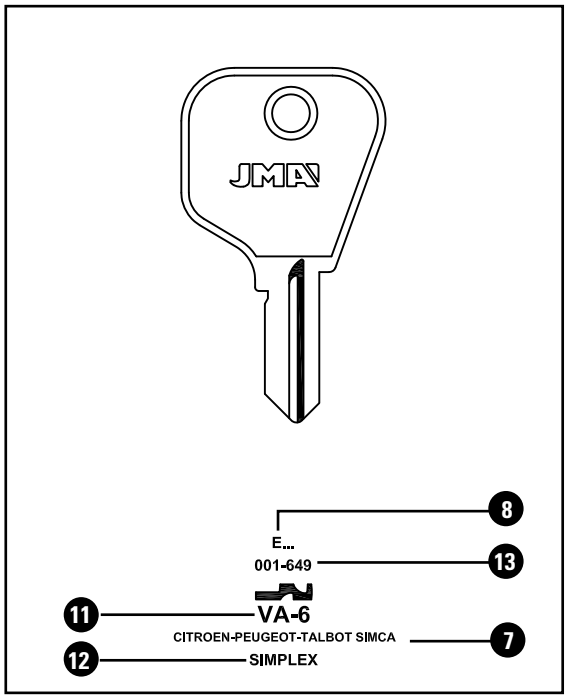
ESPAÑOL

1. MARCA PRINCIPAL
2. CABEZA
3. CUELLO
4. TOPE
5. PALETÓN
6. PUNTA
7. UTILIZACIÓN
8. NOMENCLATURA DE PERFIL ORIGINAL
9. PERFIL IZQUIERDO
10. PERFIL DERECHO
11. REFERENCIA
12. MARCAS SECUNDARIAS
13. SERIES
14. MARCA PRINCIPAL
15. MARCAS SECUNDARIAS DE LA PRINCIPAL (ABSA)

1 FOR: ABSA ®



1 FOR: VACHETTE ®



EUSKERA

1 MARKA NAGUSIA
2 BURUA
3 LEPOA
4 TOPEA
5 BELARRIA
6 PUNTA
7 ERABILERA
8 JATORRIZKO PROFILAREN IZENDEGIA
9 EZKERREKO PROFILA
10 ESKUINEKO PROFILA
11 ERREFERENTZIA
12 BIGARREN MAILAKO MARKAK
13 SERIEAK
14 MARCA NAGUSIA ETA JATORRIZKOA
15 MARKA NAGUSIAREN BIGARREN MAILAKO MARKAK (ABSA)

ENGLISH

1 MAIN BRAND
2 HEAD
3 NECK
4 SHOULDER
5 BLADE
6 TIP
7 USE
8 ORIGINAL PROFILE
9 LEFT PROFILE
10 RIGHT PROFILE
11 REFERENCE
12 SECONDARY BRAND
13 SERIES
14 MAIN BRAND AND NATIONALITY
15 SECONDARY BRANDS OF THE MAIN ONE (ABSA)

FRANÇAIS

1 MARQUE PRINCIPALE
2 TÊTE
3 COU
4 ARRÊT
5 CANON
6 POINTE
7 UTILISATION
8 PROFIL ORIGINAL
9 PROFIL GAUCHE
10 PROFIL DROIT
11 RÉFÉRENCE
12 MARQUE SECONDAIRE
13 CODE
14 MARQUE PRINCIPALE ET NATIONALITÉ
15 MARQUES SECONDAIRES DE LA PRINCIPALE (ABSA)

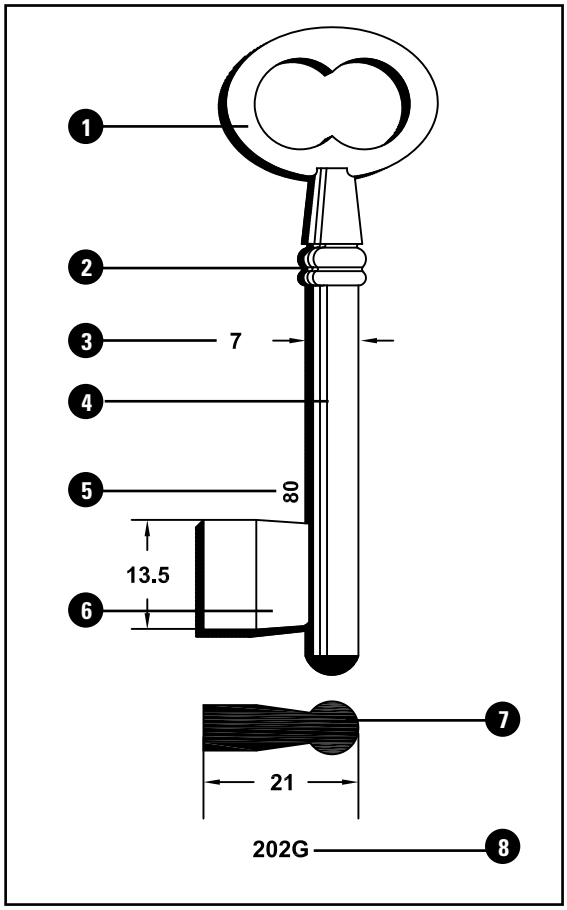
DEUTSCH

1 HAUPTPRÄGUNG
2 KOPF
3 HALS
4 ANSCHLAG
5 SCHAFT
6 SPITZE
7 VERWENDUNG
8 ORIGINALPROFIL
9 LINKSPROFIL
10 RECHTSPROFIL
11 BEZEICHNUNG
12 2. PRÄGUNG
13 SERIE
14 HAUPTPRÄGUNG UND NATIONALITAT
15 2. PRÄGUNG FÜR HAUPTPRÄGUNG (ABSA)

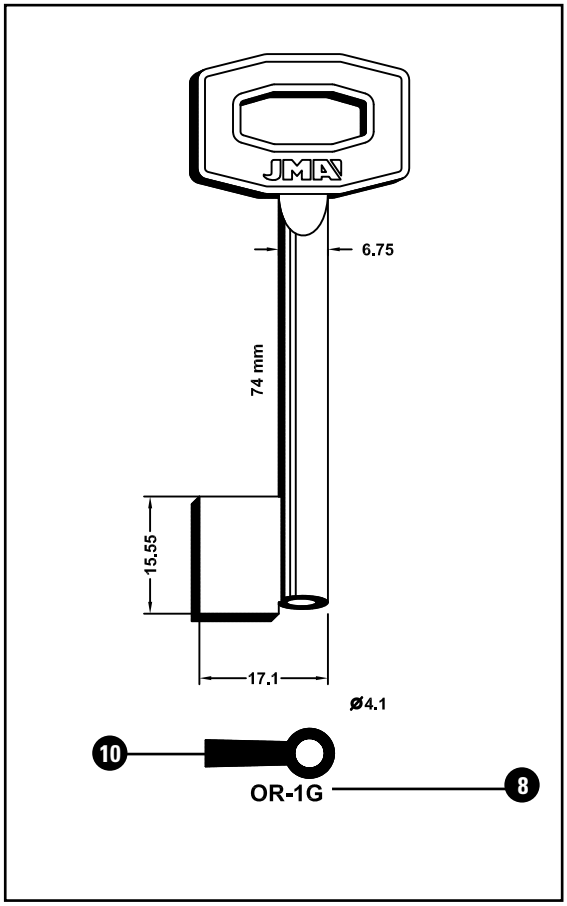
DESCRIPCIÓN Y TERMINOLOGÍA
KEY DESCRIPTION AND TERMINOLOGY

ESPAÑOL

1. CABEZA
2. CUELLO
3. DIÁMETRO DE LA CAÑA
4. CAÑA
5. LONGITUD A
6. PALETON
7. PERFIL MACHO
8. REFERENCIA
9. MARCA ORIGINAL
10. PERFIL HEMBRA



9 FOR: ORENGO ®



EUSKERA		ENGLISH		FRANÇAIS		DEUTSCH	
1	BURUA	1	HEAD	1	TÊTE	1	KOPF
2	LEPOA	2	NECK	2	COU	2	HALS
3	ZIRIAREN DIAMETROA	3	SHANK DIAMETER	3	DIAMETRE DU CANON	3	HALM-DURCHMESSER
4	ZIRIA	4	SHANK	4	CANON	4	HALM
5	A LUZERA	5	LENGTH A	5	LONGUEUR A	5	LÄNGE A
6	BELARRIA	6	BIT	6	PANNETON	6	BART
7	PROFIL ARRA	7	PIN BIT PROFILE	7	PROFIL MALE	7	SCHWEIFUNG
8	ERREFERENTZIA	8	REFERENCE	8	RÉFÉRENCE	8	BEZEICHNUNG
9	JATORRIZKO MARKA	9	ORIGINAL BRAND	9	MARQUE ORIGINALE	9	ORIGINAL-PRÄGUNG
10	PROFIL EMEA	10	PIPE BIT PROFILE	10	PROFIL FEMELLE	10	GEBOHRT

SIGNOS CONVENCIONALES
CONVENTIONAL SIGNS

ALP.

Llave fabricada en alpaca
Alpakaz egindako giltza
Key available in nickel silver
Clé fabriquée en maillechort
Schlüssel auch in Neusilber lieferbar

LAT.

Llave disponible también en latón
Giltza, letoizkoa ere eskuragarria
Key also available in brass
Clé aussi disponible en laiton
Schlüssel auch in Messing lieferbar

COL.

Llave disponible también con cabeza de plástico en colores

Giltza hau koloretako plastikozko buruarekin ere eskuragarria

Key also available with coloured plastic head

Clé aussi disponible avec tête plastifiée en couleurs

Schlüssel auch mit farbigem Plastikkopf lieferbar

ALU.

Llave disponible también en aluminio
Giltza, aluminioan ere eskuragarria
Key also available in aluminium
Clé aussi disponible en aluminium
Schlüssel auch in Aluminium lieferbar

ZAM.

Llave fabricada solamente en zamak
Zamakez soilik egindako giltza
Key only available in zamak
Clé aussi disponible en zamak
Schlüssel nur aus Zamak lieferbar



Llave de utilización en candados
Giltzarrapoetan erabiltzeko giltzak
Key for padlocks
Clé pour cadenas
Schlüssel für Hangschlösser



Llave de utilización en cerraduras auxiliar
Sarraila osagarrietan erabiltzeko giltzak
Key for cam locks
Clé pour petite serrurie
Schlüssel für Hebelschlösser



Llaves para motocicletas
Motozikleta giltzak
Key for motorcycles
Clé pour motocyclettes
Schlüssel für Motorräder



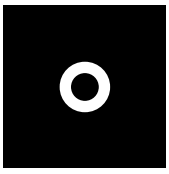
Llave para tapón de gasolina
Gasolina-tapoietarako giltza
Key for fuel cap
Clé pour bouchon d'essence
Schlüssel für Tankdeckel



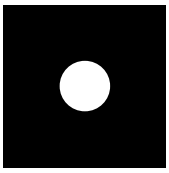
Llave para camión
Kamioiko giltza
Key for lorries
Clé pour camion
Schlüssel für Lastkraftwagen



Alarma
Alarma
Alarm
Alarme
Alarm



Llaves gorja con acabado en color natural
Gorja giltzak berezko kolorezko akaberarekin
Bit key blank with natural colour finishing
Clé à gorges avec finition en couleur naturel
Chubbschlüssel in naturfarben Ausführung

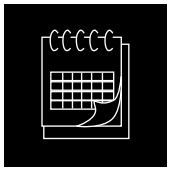


Llaves gorja con acabado en negro antiguo
Gorja giltza, beltz zaharkitu akaberarekin
Bit key blank with old black finishing
Clé à gorges avec finition en vieux noir
Chubbschlüssel in altschwarzer Ausführung

NACIONALIDAD - HERRIALDEA - NATIONALITY - NACIONALITÉ - NATIONALITÄT

AUSTRIA	***A***	*ALGERIA*	***DZ***	*HONG KONG*	***HK***
AUSTRALIA	***AUS***	*SPAIN*	***E***	*CROATIA*	***HR***
BELGIUM	***B***	*ESLOVAKIA*	***ES***	*ITALY*	***I***
BRAZIL	***BR***	*EGYPT*	***ET***	*ISRAEL*	***IL***
CANADA	***CDN***	*FRANCE*	***F***	*INDIA*	***IND***
SWITZERLAND	***CH***	*GREAT BRITAIN*	***GB***	*EIRE*	***IRL***
GERMANY	***D***	*GREECE*	***GR***	*JAPAN*	***J***
DENMARK	***DK***	*HUNGARY*	***H***	*KOREA*	***K***

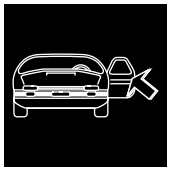
SÍMBOLOS
SYMBOLS



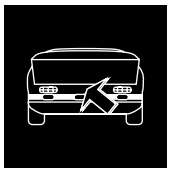
Calendario
Egutegia
Calendar
Calendrier
Kalender



Contacto auto
Autoko kontaktua
Engine ignition
Contact auto
Zündschloss Pkw



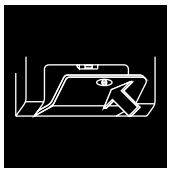
Puerta
Atea
Door lock
Portière
Türe



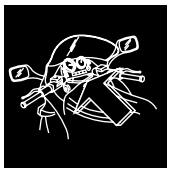
Maletero/Puerta trasera
Maletategia/Atzeko atea
Boot/Hatchback
Coffre/Portière postérieure
Kofferraum/Hecktür



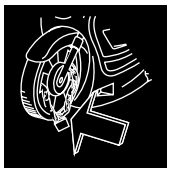
Tapón de gasolina
Gasolina-tapoia
Petrol cap
Bouchon réservoir
Benzintankverschluss



Guantera
Eskularru-kutxa
Drawer
Tiroir
Schublade



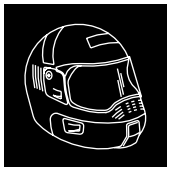
Contacto moto
Moto-kontaktua
Motorbike ignition
Contact moto
Zündschloss Motorrad



Bloqueo moto
Moto-blokeoa
Motorbike disc lock
Bloquage moto
Bremsenschloss Motorrad



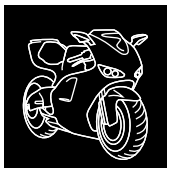
Sillin
Zela
Cycle seat
Selle
Sattel



Casco
Kaskoa
Helmet
Casque
Helm



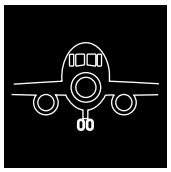
Automovil / camioneta
Automobila / kamioneta
Car / Pick-up trucks
Voiture / Camionnette
Auto / Kleintransporter



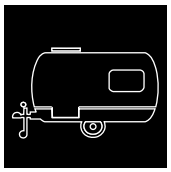
Motocicleta
Motozikleta
Motorcycle
Motocyclette
Motorrad



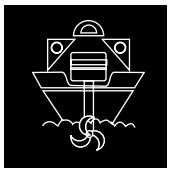
Camión
Kamioia
Trucks
Camion
Lkw



Avión
Hegazkina
Aeroplane
Avion
Flugzeuge



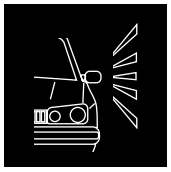
Caravana
Karabana
Caravans
Caravane
Wohnwagen



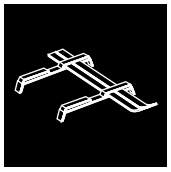
Motor marino
Itsas motorra
Boat engines
Moteur de bateau
Schiffsmotoren



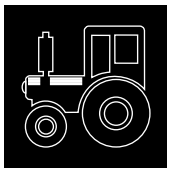
Bicicleta
Bizikleta
Bicycle
Bicyclette
Fahrräder



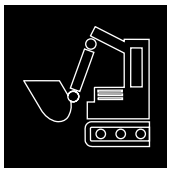
Alarma
Alarma
Alarm
Alarme
Alarm



Portaesquis
Eski-euskarria
Ski holder
Porte ski
Skiträger



Tractor
Traktorea
Tractor
Traktor
Landmachinen



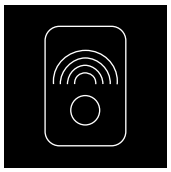
Escavadora
Hondeatzailea
Earth moving machine
Machine déplacement de terre
Baumaschinen



Carretilla elevadora
Orga jasotzailea
Forklift
Clark
Gabelstapler



Corta cesped
Belarra mozteko makina
Lawn-mower
Tondeuse
Rasenmäher



Alarma - llave
Alarma - giltza
Alarm - key
Alarme - clef
Alarm - Schlüssel

KUWAIT	***KW***
MEXICO	***MEX***
NORWAY	***N***
THE NETHERLANDS	***NL***
PORTUGAL	***P***
PERU	***PE***
POLAND	***PL***
ARGENTINA	***RA***

TAIWAN	***RC***
CHILE	***RCH***
CHEKIA	***RCZ***
RUMANIA	***RU***
SWEDEN	***S***
FINLAND	***SF***
SLOVENIA	***SLO***
RUSIA	***RUS***

CHINA	***TJ***
TUNISIA	***TN***
UNITED STATES OF AMERICA	***USA***
YUGOSLAVIA	***YU***
VENEZUELA	***YV***
ZAMBIA	***Z***

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GESAMTVERZEICHNIS



SUPLEMENTO-SUPPLEMENT
C11.2021

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

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ABU-92D	1
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Atención: Concerniente a las marcas y denominaciones comerciales ver nota
Attention: Concernant les marques et denominations commerciales voir la note
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise

Attention: Concerning the marks and commercial denominations see note
Atenção: Relativamente às marcas e denominações comerciais, ver nota
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą

LLAVES PLANAS PARA CERRADURAS DE CILINDRO

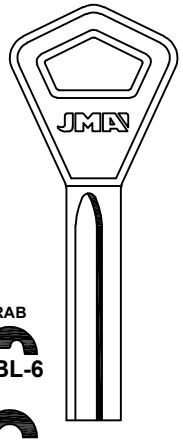
SARRAILA ZILINDRIKOTARAKO GILTZA ZAPALAK
CYLINDER KEYS
CLÉS POUR CYLINDRES
ZYLINDERSCHIÜSSEL



***SUPLEMENTO**-SUPPLEMENT*
C11.2021

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

FOR: ABLOY ®



RAB
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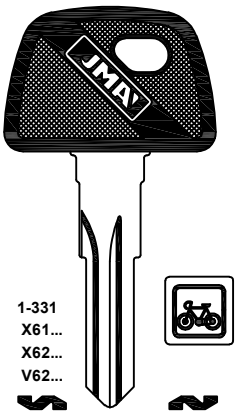
LAT.
ABL-4
C
ABL-3
ABL-3D
NEW

FOR: ABUS ®



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FOR:
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CISA ®
ESCO ®
ESSENDIA ®
ITO ®
GEFI ®
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NEW
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ABU-99D/1
NEW
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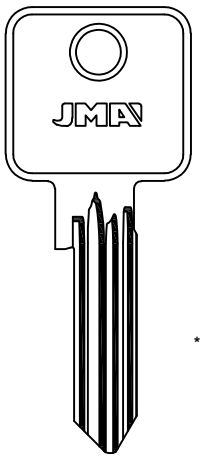
ABU-99D/3
NEW

FOR: ABUS ®



* LAT.

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X4S
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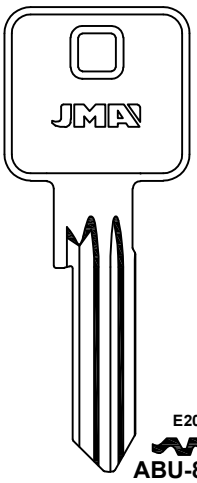
FOR: CISA ®



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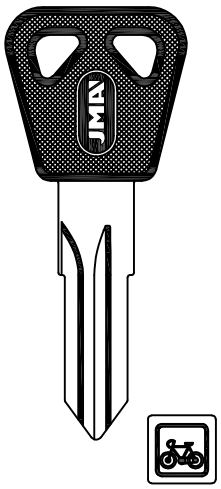

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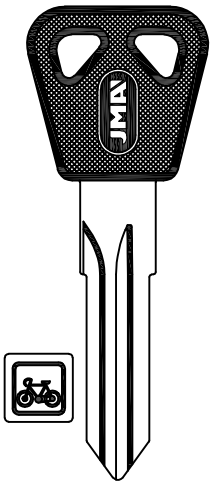
FOR: ABUS ®



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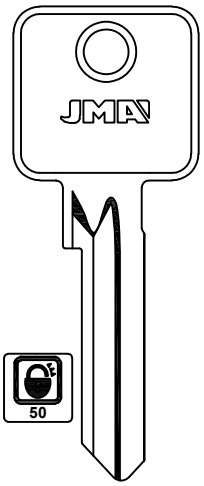

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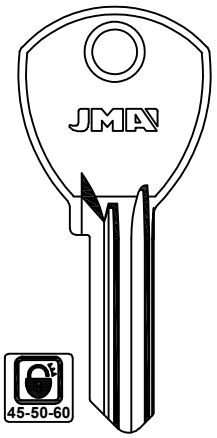

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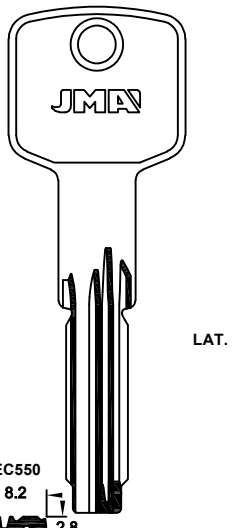

LAT.
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8.2
2.8
ABU-91
NEW

FOR:

ABLOY ® (FI)

ABUS ® (DE)

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ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

FOR:

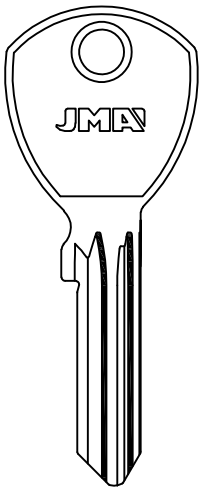
ABUS ® (DE)

AGA ® (ES)

AGB ® (IT)

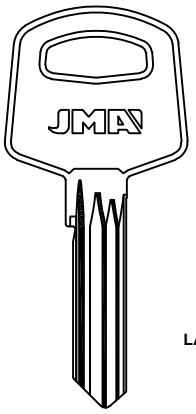
AMIG ® (ES)

FOR: ABUS ®



ABU-93

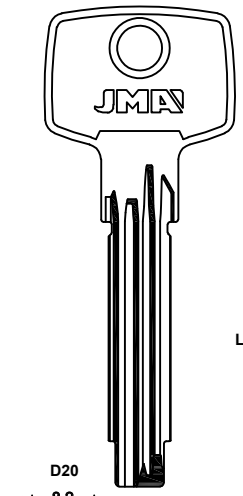
NEW



LAT.

ABU-95

NEW



D20

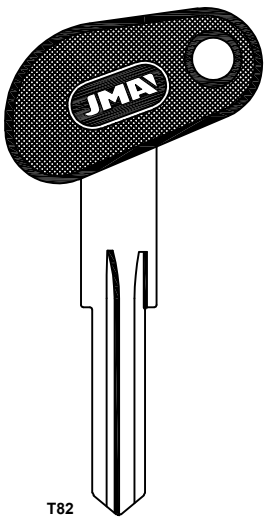
8.2

2.8

LAT.

ABU-96

NEW



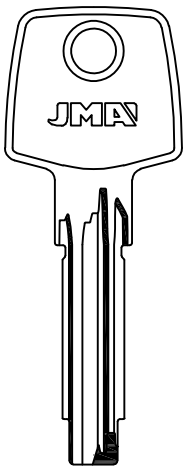
T82

ABU-101.P

NEW

FOR: CISA ®

FOR: ABUS ®



LAT.

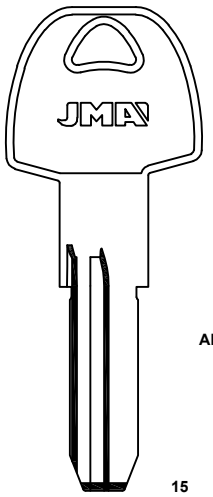
EC-S

8.2

2.8

ABU-102

FOR: AGA ®



ALP.

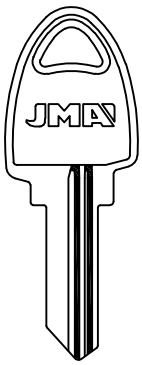
15

9

2.3

AGA-55D

NEW

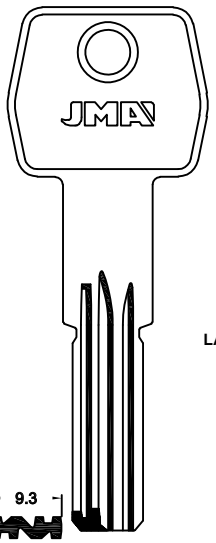


15I

AGA-57

NEW

FOR: AGB ®



LAT.

9.3

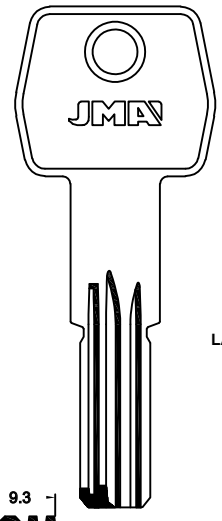
2.8

AGB-6

NEW

SCUDO 5000

FOR: AGB ®



LAT.

9.3

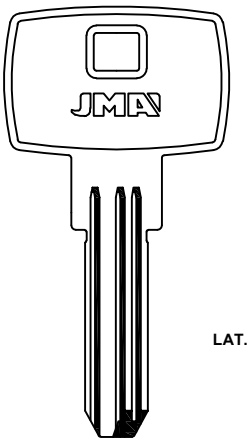
2.8

AGB-7

NEW

SCUDO 5000

FOR: AMIG ®



LAT.

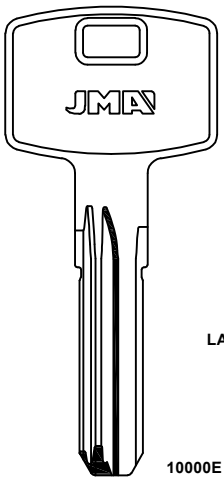
18080

8.3

2.5

AMG-11

NEW



LAT.

10000E / 10580

8.4

2.8

AMG-12D

NEW

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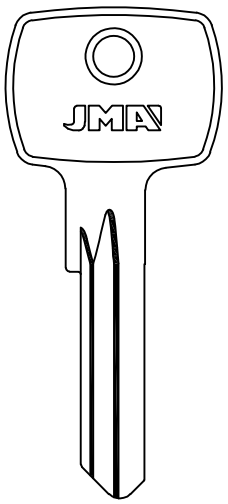
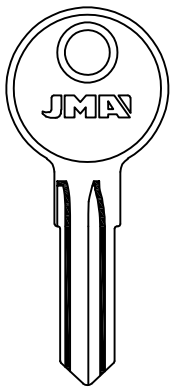
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

FOR: ASEC ®



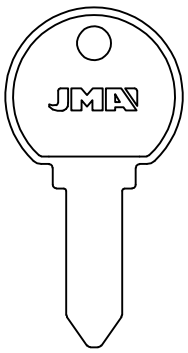
ASC-1D
NEW

FOR: ASSA ®



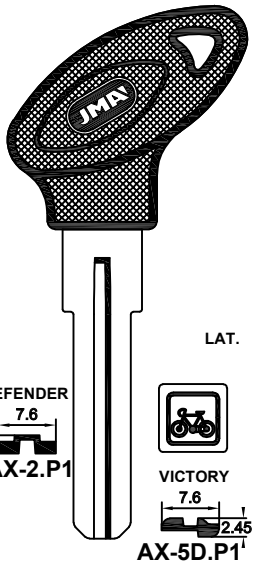
AS-30D
NEW

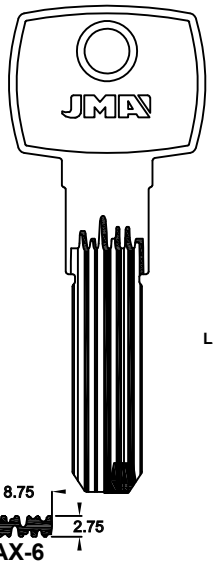
FOR: ATLAS ®



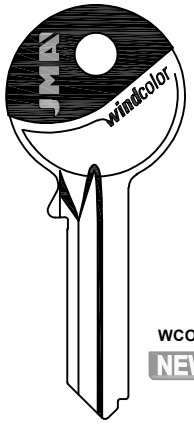
AL
ATL-1
NEW

FOR: AXA ®



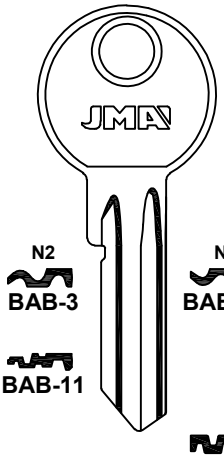


FOR: AZBE ®



AZ-37D

FOR: BAB ®



N2
BAB-3

N1
BAB-3D

BAB-11

BAB-12D

BAB-19

BAB-20D/2
NEW

206
BAB-13/1
NEW

209
BAB-13/2
NEW

307
BAB-13/3
NEW

210
BAB-13/4
NEW

406
BAB-13/5
NEW

407
BAB-13/6
NEW

BAB-13/7
NEW

510
BAB-13/8
NEW

BAB-13/9
NEW

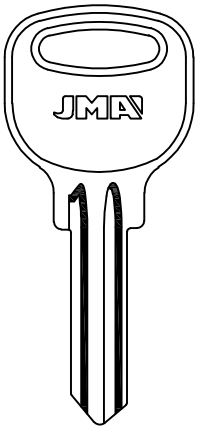
BAB-13/10
NEW

BAB-13/11
NEW

310
BAB-13/12
NEW

BAB-13/13
NEW

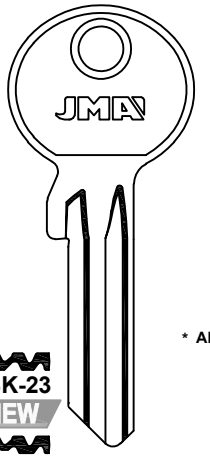
FOR: BAODELI ®



BAO-1
NEW

BAO-1D
NEW

FOR: BKS ®



BK-23
NEW

BK-22
NEW

38
BK-6I

* ALU.

NA
* BK-6D

FOR:

ASEC ® (GB)

ASSA ® (SE)

ATLAS ® (US)

AXA ® (SE)

AZBE ® (ES)

BAB ® (DE)

BAODELI ® (CN)

BKS ® (DE)

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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

FOR:

BKS ® (DE)

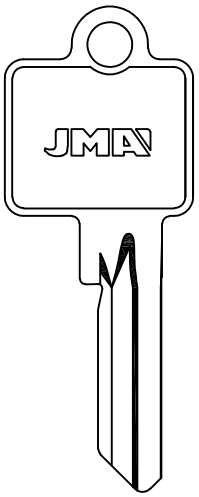
BMB ® (DE)

BRICARD ® (FR)

BRISANT ® (GB)

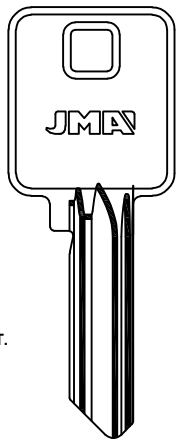
BURG ® (DE)

FOR: BKS ®



BK-21/1
NEW BK-21/8
NEW SE BK-26/125
BK-21/2
BK-21/9
NEW SE BK-26/135
NEW BK-21/3
NEW BK-21/10
NEW SE BK-26/145
NEW BK-21/4
BK-21/14
NEW SE BK-26/235
NEW BK-21/5
NEW BK-21/16
NEW SE BK-26/237
NEW BK-21/6
BK-21/17
NEW SE BK-26/245
NA BK-7D
BK-21/7
BK-21/19
NEW SE BK-26/246

FOR: BKS ®

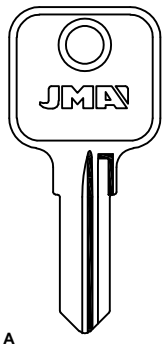


* LAT.

* BK-16/7
* BK-16/16
BK-16/30
* BK-16/5
* BK-16/15
* BK-16/23
* BK-16/4
* BK-16/14
* BK-16/21
* BK-16/3
* BK-16/13
* BK-16/20
* BK-16/2
* BK-16/11 NEW
* BK-16/19
* BK-16/1
* BK-16/10
* BK-16/18
BK-16 NEW
* BK-16/0
* BK-16/9
* BK-16/17

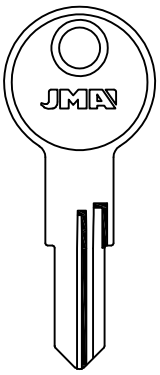
SERIE 2000

FOR: BMB ®



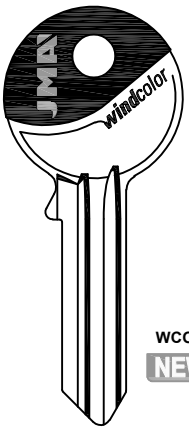
A
BMB-1
M
BMB-3 NEW
BMB-3D
A...201-400
BMB-4 NEW

FOR: BMB ®



BMB-5 NEW

FOR: BRICARD ®

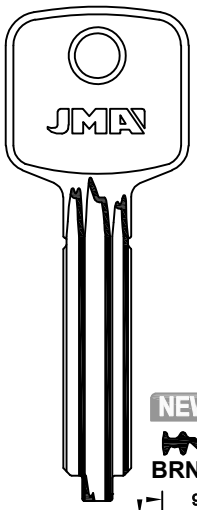


WCOLOR NEW

BRI-19

FOR: ABUS ®

FOR: BRISANT ®

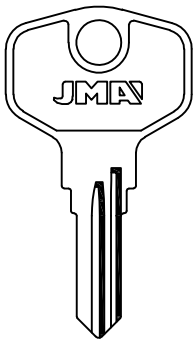


LAT.

NEW BRN-2D
9
2.95
NEW BRN-1D

FOR: ULTION® - FEDERAL ®

FOR: BURG ®



BUR-38 NEW
BUR-10
BUR-10D

FOR:
CIBOX ® -HOPPE ® -KIND ® -ROTO ®

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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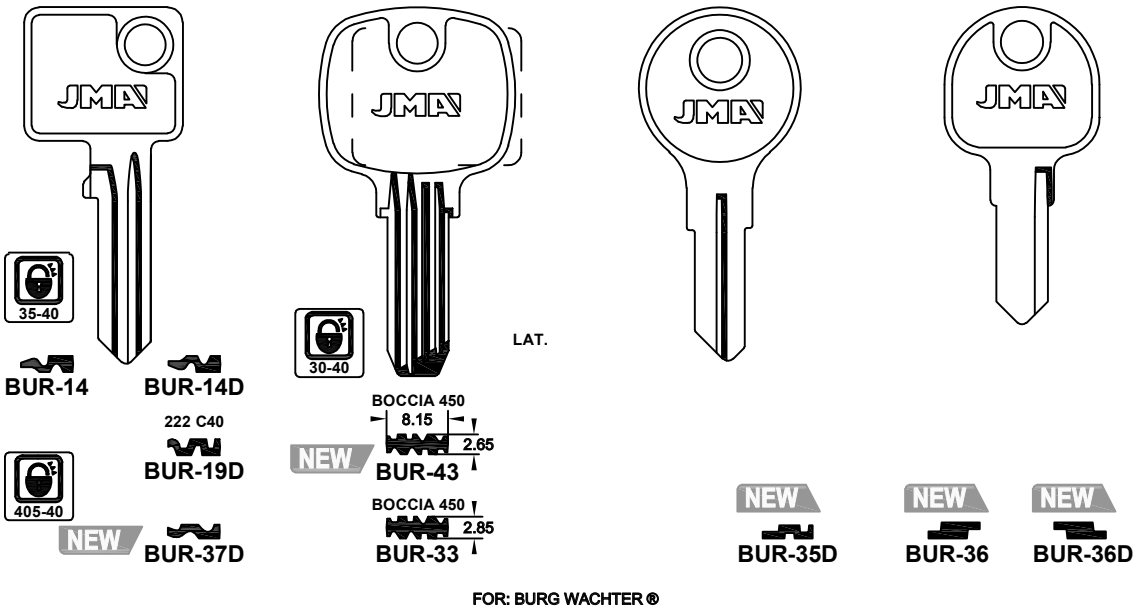
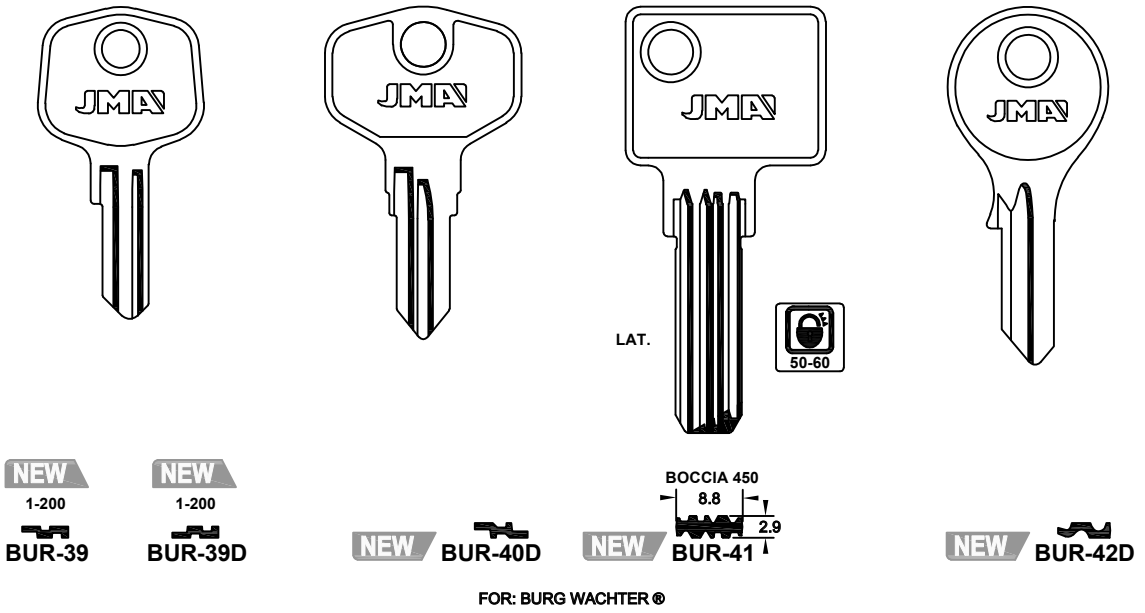
FOR: BURG ®



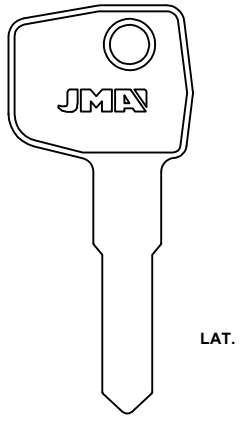
FOR: BURG WACHTER ®

FOR: BURG ®

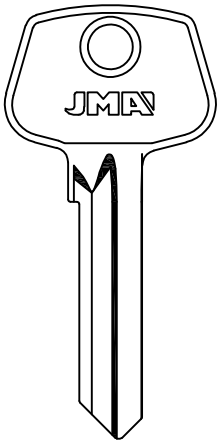


FOR: BURG WACHTER ®

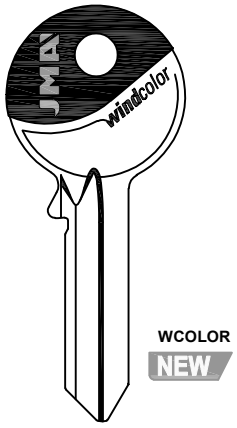
FOR: CANADA POST ®



FOR: CARL F ®



FOR: CAYS ®



FOR: ILARGI ® -SIB ®

FOR:

BURG ® (DE)

BURG WACHTER ® (DE)

CANADA POST ® (CA)

CARL F ® (GB)

CAYS ® (ES)

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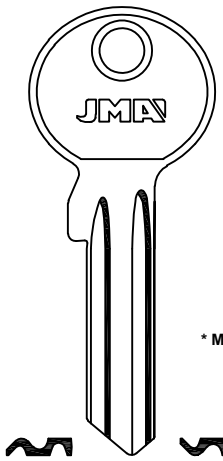
FOR:

CES ® (DE)

CISA ® (IT)

CORBIN ® (IT)

FOR: CES ®



CE-7I

* CE-7D

CE-8D

FOR: NEMEF ®

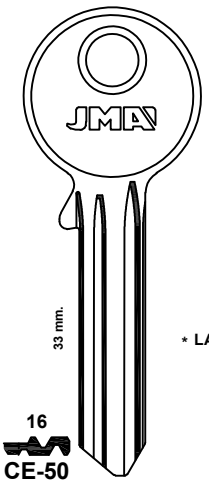
* MTIC.

S CE-136D/1 NEW

S CE-136D/2 NEW

S CE-136D/4 NEW

S CE-136D/5 NEW



16 CE-50

1Z....1-100000 CE-51

CE-51D

FOR: BODA ®

* LAT.

26 * CE-55

27 * CE-56

28 * CE-57

15 * CE-77

17 * CE-78

18 * CE-79

25 * CE-80

35 * CE-81

36 * CE-82

37 * CE-83

38 * CE-84

45 * CE-85

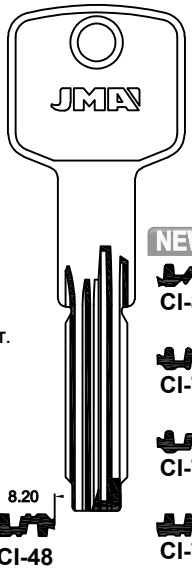
46 * CE-86

47 * CE-87

48 * CE-88

CE-91 NEW

FOR: CISA ®



LAT.

NEW CI-81

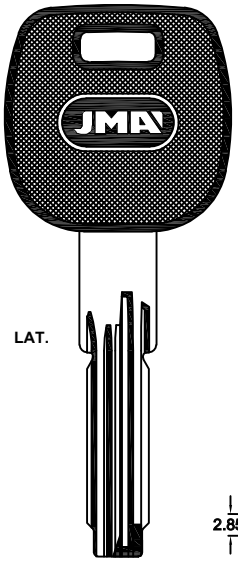
CI-73

CI-72

CI-71

8.20 / 2.85 CI-48

FOR: ABUS ® -GERDA ®



LAT.

CI-77.P NEW

CI-76.P NEW

CI-75.P NEW

CI-73.P NEW

CI-72.P NEW

CI-71.P NEW

8.2 / 2.85 CI-48.P NEW

CI-84.P NEW

CI-83.P NEW

CI-82.P NEW

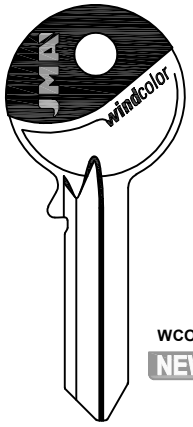
CI-81.P NEW

CI-80.P NEW

CI-79.P NEW

CI-78.P NEW

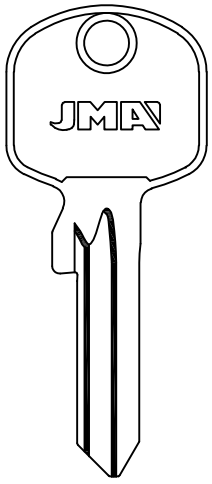
FOR: ABUS ®



WCOLOR NEW

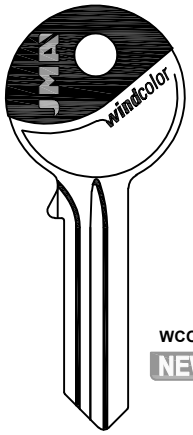
CI-DL

FOR: CISA ®

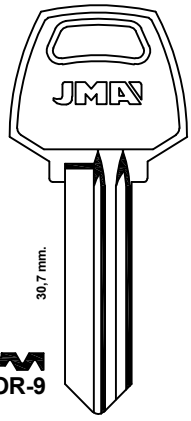


CI-GDL NEW

FOR: CORBIN ®



WCOLOR NEW

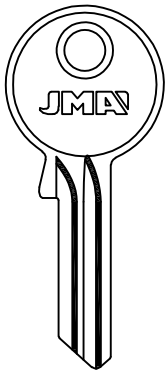


COR-9

COR-10

COR-1D

COR-61 NEW



COR-230 NEW

COR-70 NEW

COR-70D

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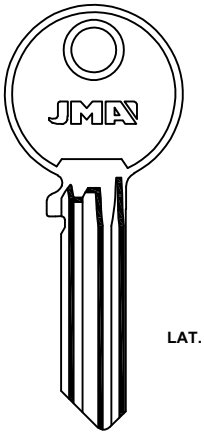
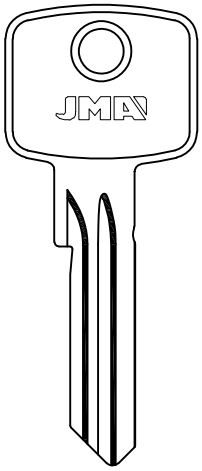
FOR: CORBIN ®



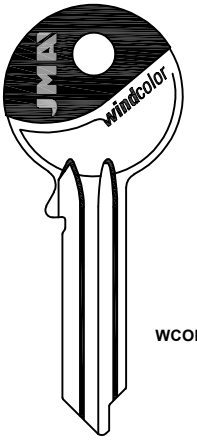
COR-231

FOR: BWS ®



COR-232D

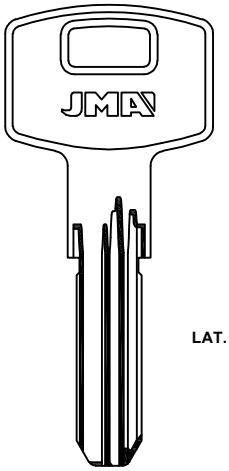
FOR: CVL ®

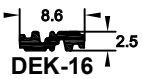


CVL-5I

CVL-5D

FOR: DEKABA ®

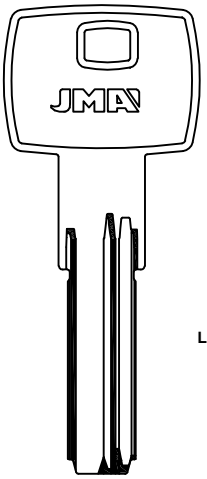




DEK-16

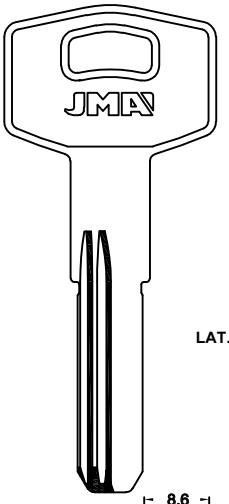
FOR: MAUER ® -AXA ®

FOR: DEKABA ®



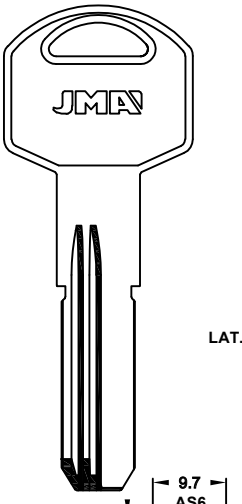
DEK-17

FOR: DELTA ®



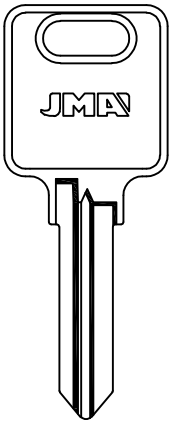
DLT-1D

FOR: DIERRE ®



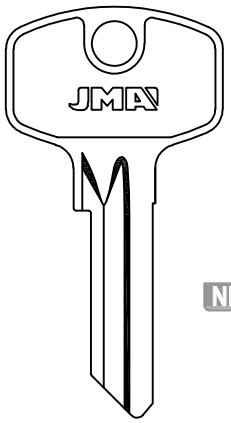
DR-2D

FOR: DINBOX ®



DBX-1D

FOR: DOM ®



DOM-44D

DOM-45

DOM-46D

PLURA

NEW DOM-75

NEW DOM-78D

090

NEW DOM-79D

DOM-21D

HB

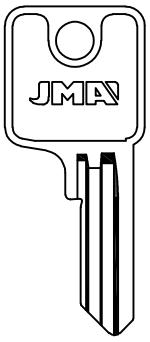
DOM-2D

DOM-80

NEW

DOM-80D

NEW



DOM-25D

DOM-49D

DOM-76D

NEW

FOR: MOREAUX ® -STUV ® -CORBIN ®

FOR:

CORBIN ® (IT)

CVL ® (ES)

DEKABA ® (BG)

DELTA ® (GB)

DIERRE ® (IT)

DINBOX ® (NO)

DOM ® (DE)

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FOR:

DOM ® (DE)

ELZETT ® (HU)

ESP ® (US)

EURO BOX ® (GB)

EURO LOCKS ® (BE)

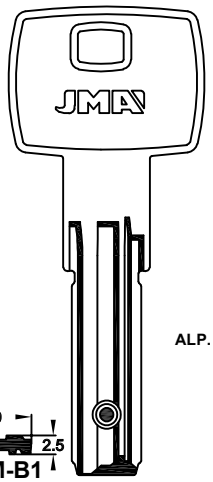
EUROPROFIL ® (PL)

EVERGOOD ® (TW)

EVVA ® (AT)

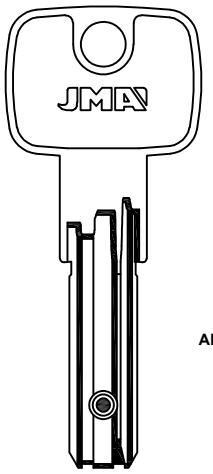
FOR: DOM ®





ALP.

9
2.5
DOM-B1



ALP.

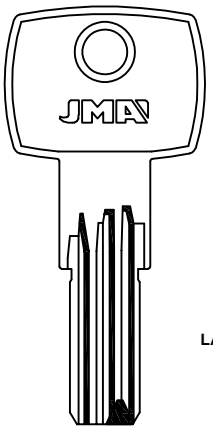
9
4.1
DOM-B6
NEW

DOM-77D
NEW

DOM-B2
NEW

FOR: CORBIN ® -STS ®

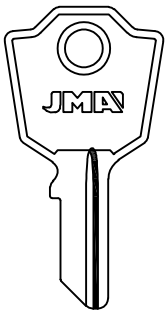
FOR: ELZETT ®



LAT.

9.40
2.85
ELZ-13
NEW

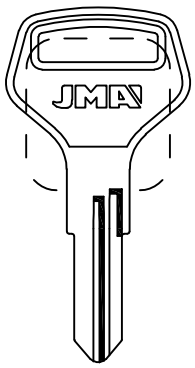
FOR: ESP ®



NEW
ESP-4D

FOR: FKS ® -ELEDIS ®

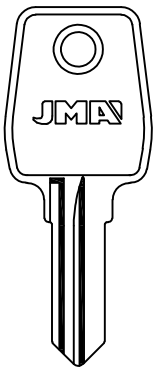
FOR: EURO BOX ®



NEW
EUB-2
EUB-2D

FOR: BRABANTIA ® -MARS ® -WEDO ®

FOR: EURO LOCKS®

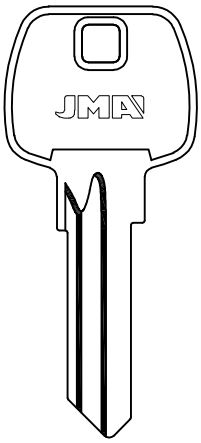


KB
1-500
EU-17
NEW

EU-8D

FOR: L&F ®

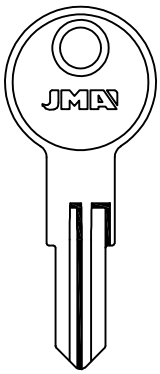
FOR: EURO-PROFIL®



EUP-4D
NEW

FOR: GERDA ®

FOR: EVERGOOD ®

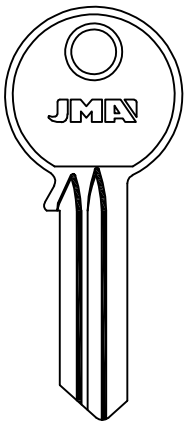


* LAT.

EVE-2
NEW

EVE-2D

FOR: EVVA ®



A
EV-1

C
EV-2

2C
EV-2I

F
EV-3D

2F
EV-3I

E
EV-13D

NEW
EV-15D

M
EV-25D

FOR: ELCA ®

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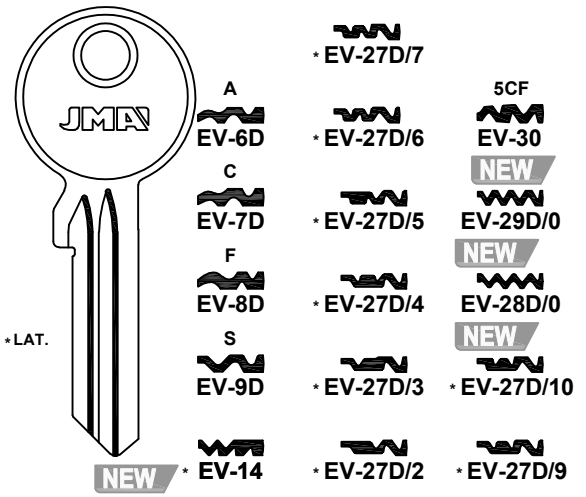
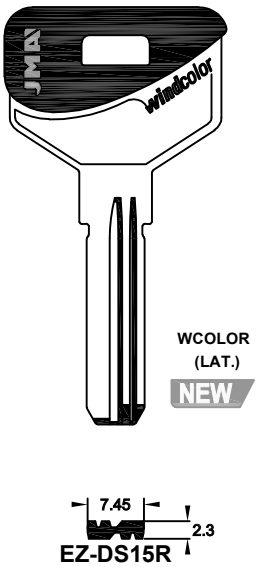
FOR: EVVA ®

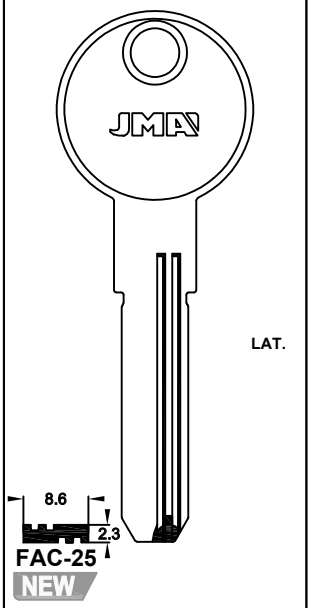


FOR: ELCA ®-TRYBA ®-GE GE ®-EVVA TSC ®-WõRTH ®

FOR: EZCURRA ®



FOR: FAC ®

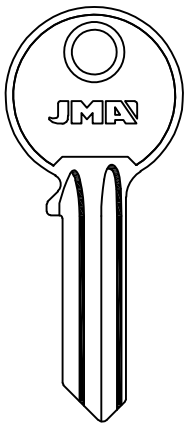


FOR: FAINER ®

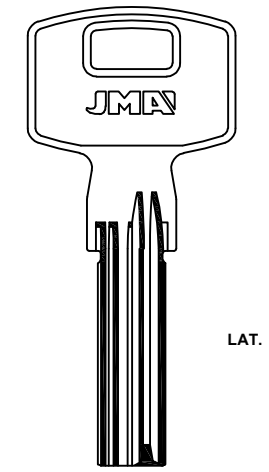


FOR: SIL ®

FOR: FAVOUR ®

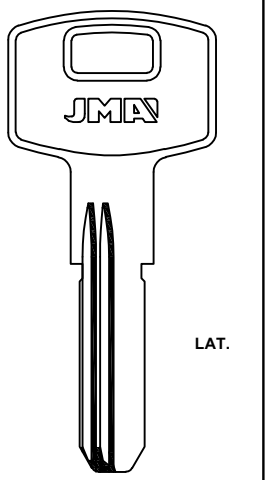


FOR: FCV ®



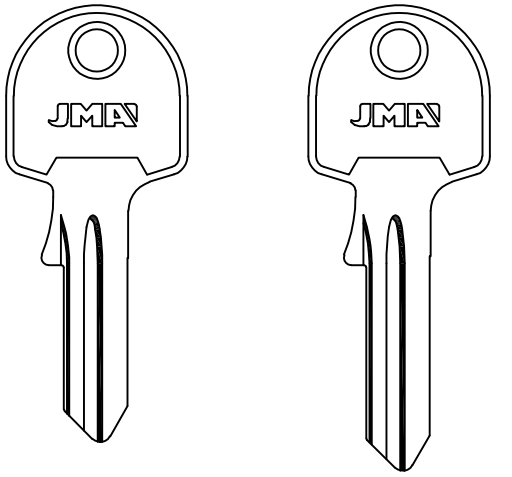
FOR: KFV ® -VBH ®

FOR: FERONERIA ®



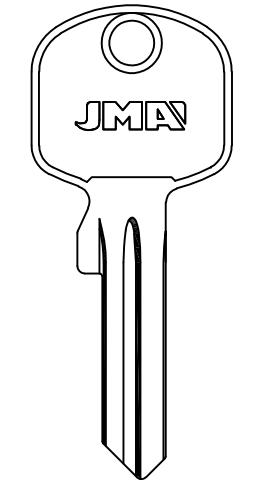
FOR: VF (VEROFER) ®

FOR: FERONERIA ®

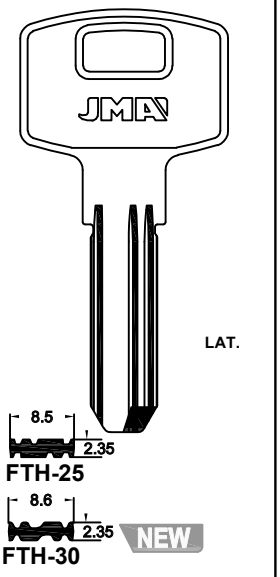


FOR: VF (VEROFER) ®

FOR: F.F. ®



FOR: FTH ®



FOR: THIRARD ®

FOR:

EVVA ® (AT)

EZCURRA ® (ES)

FAC ® (ES)

FAINER ® (PT)

FAVOUR ® (DZ)

FCV ® (DE)

FERONERIA ® (RO)

FF ® (IT)

FTH ® (FR)

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FOR:

FULTON HITCH® (GB)

GE GE ® (AT)

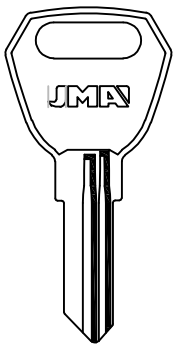
GERA ® (DE)

GERDA ® (PL)

GEVY ® (GR)

GODREJ ® (IN)

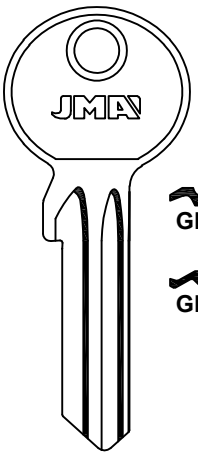
FOR: FULTON HITCH ®



FLT-1 NEW

FLT-1D NEW

FOR: GE GE ®



GE-5

GE-5D

GE-9

GE-15D

GE-16D

GE-19

GE-22/1 NEW

NEW
GE-22/8
FOR: EUROSPEC®

GE-22/18 NEW

GE-22/2 NEW

GE-22/11 NEW

GE-22/19 NEW

GE-22/3 NEW

GE-22/12 NEW

GE-22/4 NEW

GE-22/13 NEW

GE-22/5 NEW

GE-22/15 NEW

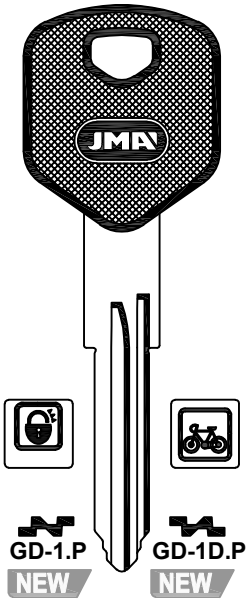
GE-22/6 NEW

GE-22/16 NEW

GE-22/7 NEW

GE-22/17 NEW

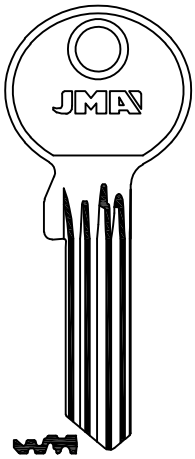
FOR: GAD ®



GD-1.P NEW

GD-1D.P NEW

FOR: GERA ®



GEA-9/1 NEW

GEA-9/3 NEW

GEA-9/13 NEW

GEA-9D/5 NEW

GEA-9/4 NEW

GEA-9/14 NEW

GEA-9D/7 NEW

GEA-9/6 NEW

GEA-9D/8 NEW

GEA-9/7 NEW

GEA-9D/12 NEW

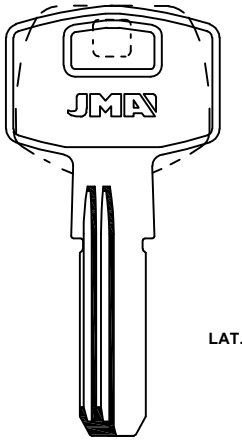
GEA-9/9 NEW

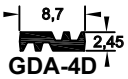
GEA-9/10 NEW

GEA-9D/2 NEW

GEA-9/11 NEW

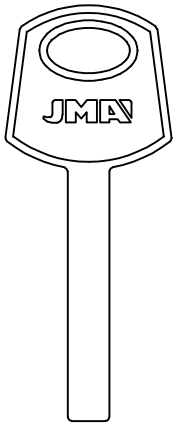
FOR: GERDA ®





GDA-4D NEW

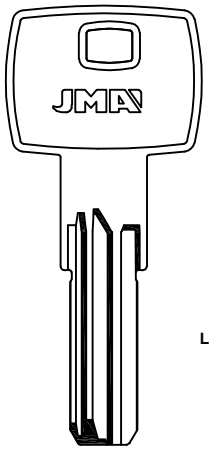
FOR: GERDA ®





GDA-5 NEW

FOR: GEVY ®

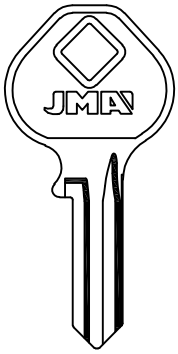


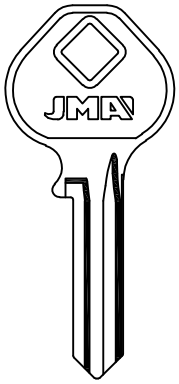


NEW GEV-3D

FOR: MOTTURA ®

FOR: GODREJ ®





NEW GOD-3

NEW GOD-4

FOR: SHERLOCK ®

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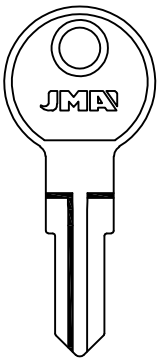
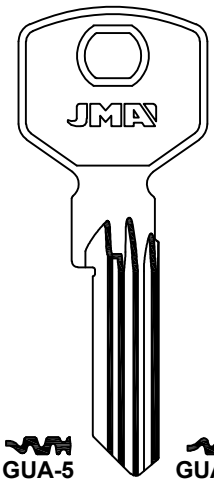
FOR: GTV ®



GTV-12
NEW

FOR: GUARD ®



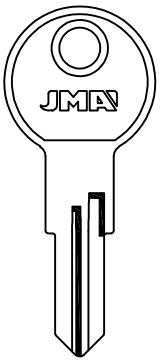
GUA-5
NEW

GUA-5D
NEW

GUA-4
NEW

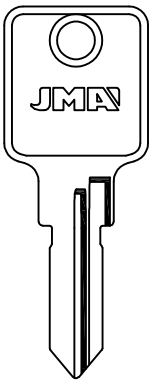
GUA-4D
NEW

FOR: GUSHENG ®



GUS-1
NEW

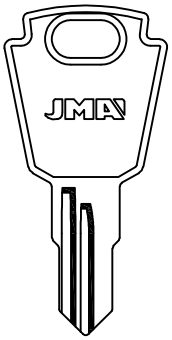
FOR: HÄFELE ®



NEW HAF-6

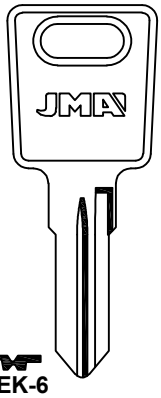
FOR: WSS ®-WÖRTH ®

FOR: HAHN&KOLB®



HKO-1D
NEW

FOR: HEKNA ®



HEK-6
NEW

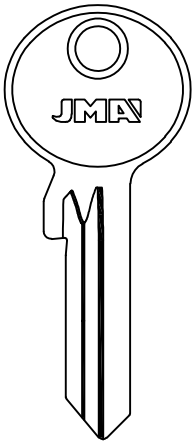
HEK-5
NEW

....1501-1540
NEW

HEK-4
HEK-4D

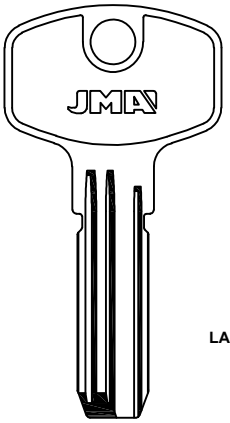
FOR: METALCASTELLI ®
FOR: RAUCO ® -REGENT ®

FOR: HFM ®



HF-1D
NEW

FOR: HOK ®



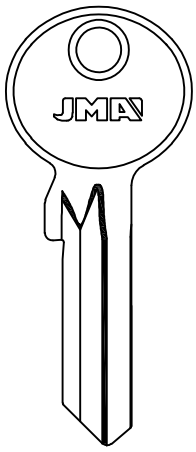
LAT.



NEW HOK-1D

FOR: MEGA ®

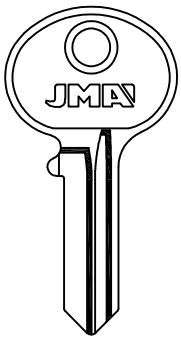
FOR: HOK ®



NEW HOK-2D

FOR: MEGA ®

FOR: HUDSON ®



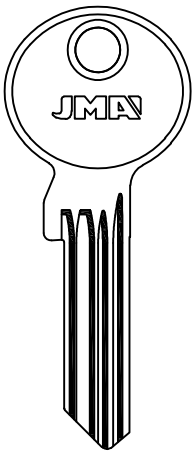
LAT.

... 01-175

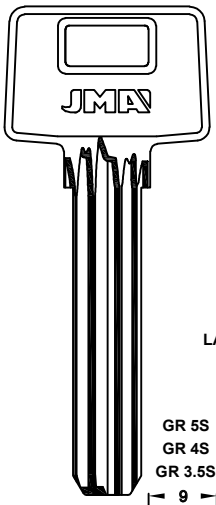
HUD-3

HUD-3D
NEW

FOR: HUGO ®

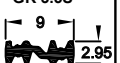


HGO-1
NEW



LAT.

GR 5S
GR 4S
GR 3.5S



HGO-2D
NEW

FOR:

GTV ® (DE)

GUARD ® (HK)

GUSHENG ® (DE)

HÄFELE ® (D)

HAHN & KOLB ® (DE)

HEKNA ® (DE)

HFM ® (DE)

HOK ® (TR)

HUDSON ® (US)

HUGO ® (DE)

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FOR:

IFAM ® (ES)

IKON ® (DE)

ISEO ® (IT)

ISUZU ® (JP)

ITO ® (TR)

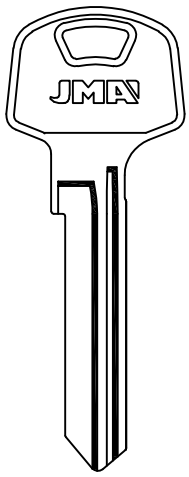
IVANA ® (DE)

KABA ® (CH)

KALE ® (TR)

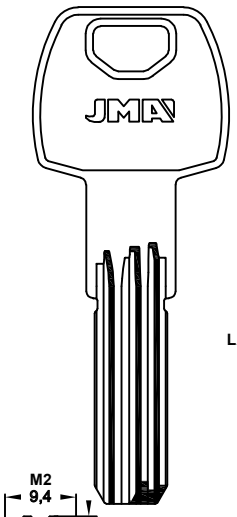
KESO ® (CH)

FOR: IFAM ®



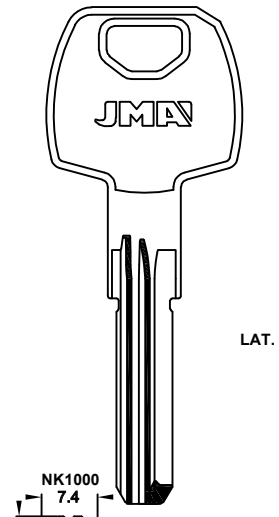
IF-7

NEW



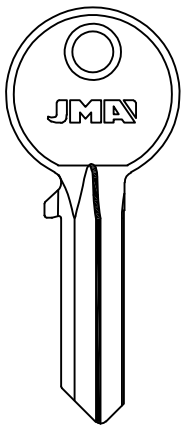
IF-8

NEW



IF-9

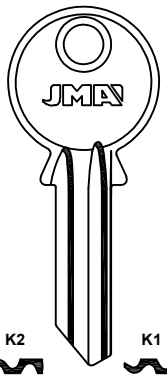
NEW



IF-10D

NEW

FOR: IKON ®



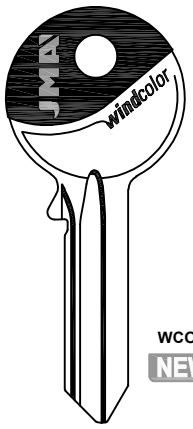
ZE-K2 ZE-K1

ZE-K6 ZE-K5

NEW ZE-160D

FOR: CORONA ® -FORT ® -SCHRITT ®

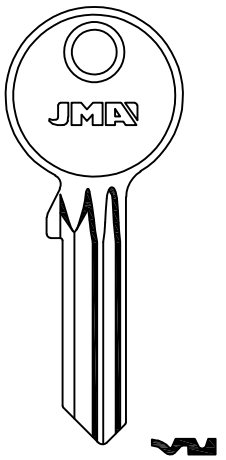
FOR: ISEO ®



NEW

F5

IS-3D



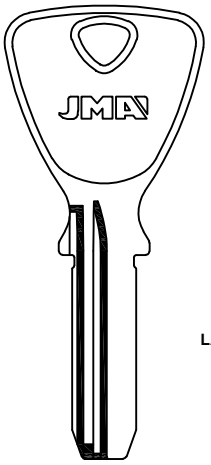
IS-21D

NEW

IS-15

FOR: ISEO SILVER ®

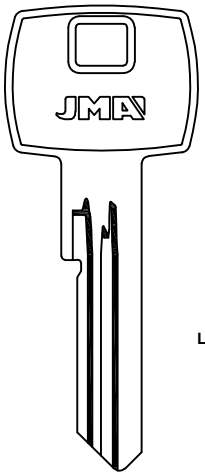
FOR: ITO ®



ITO-3D

NEW

FOR: IVANA ®



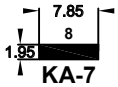
IV-3D

NEW

FOR: KABA ®



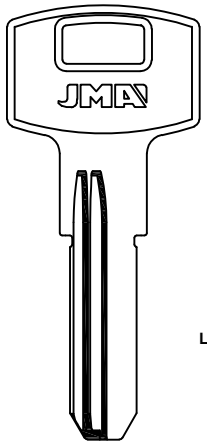
NEW

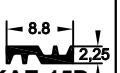


KA-7

FOR: ĮASBOLAGET ®

FOR: KALE ®

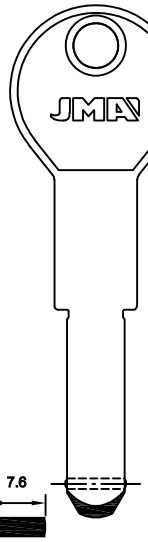




KAE-15D

NEW

FOR: KESO ®



KE-6

NEW

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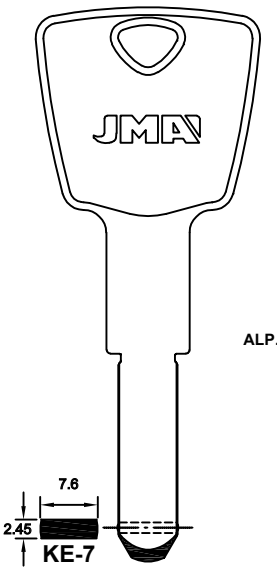
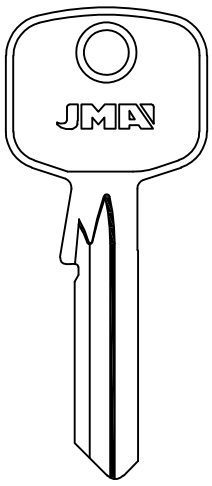
FOR: KESO ®



KE-7

NEW

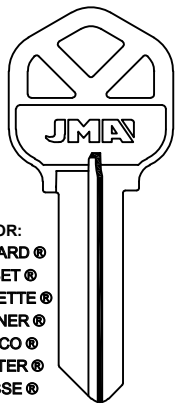
FOR: KFV ®



KFV-2

NEW

FOR: KWIKSET ®



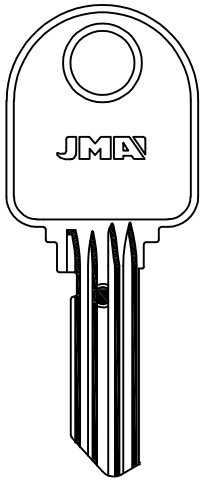
FOR:
BRICARD ®
EZSET ®
VACHETTE ®
DONNER ®
PETCO ®
MASTER ®
POSSE ®

1 AL 7

KWI-1K

NEW

FOR: LAPERCHE ®



NEW BEA LAP-53

NEW ADA LAP-57

NEW ADD LAP-71

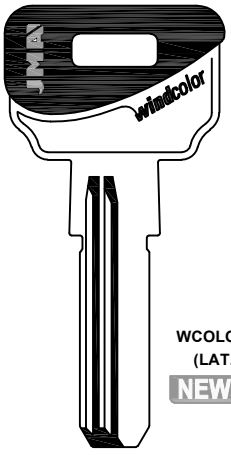
BDC LAP-88

NEW AEB LAP-93

NEW BFB LAP-98

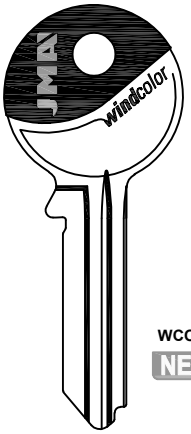
FOR: FICHET ®

FOR: LINCE ®



WCOLOR
(LAT.)

NEW



WCOLOR

NEW

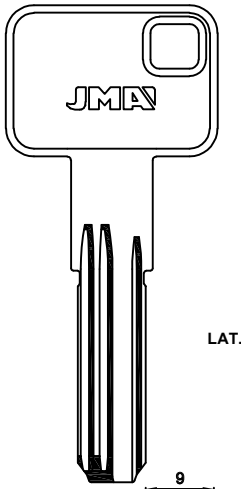
9
2.35

LIN-21D

R

LIN-25D

FOR: LINCE ®

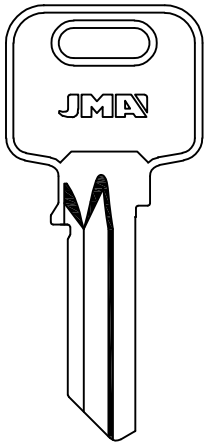


9
C6
2.4

LIN-26D

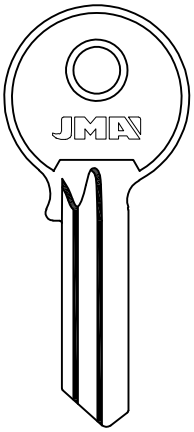
NEW

FOR: LOB ®



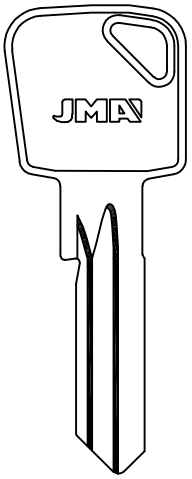
LB-2MD

NEW



LB-5D

NEW



LB-6D

NEW

FOR:

KESO ® (CH)

KFV ® (DE)

KWIKSET ® (US)

LAPERCHE ® (FR)

LINCE ® (ES)

LOB ® (PL)

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FOR:

LOWE & FLETCHER ® (GB)

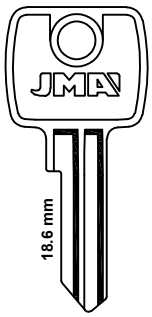
MARQUES ® (PT)

MAUER ® (NL)

MCM ® (ES)

MECO ® (DE)

FOR: LOWE & FLETCHER ®





60... 001-200
60... 001-200
90... 001-200
...1-400
GHM...1-155
M...1-400
RV...1-400
RVM...1-400
SP...1-400
99...1-400

LF-15

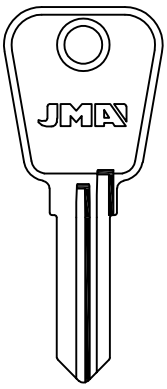
LF-15D

FFE
001-100

LF-17

NEW LF-47

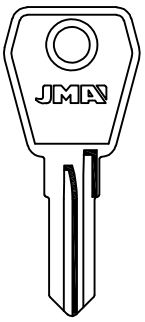
FOR: CEM ® -EURO LOCKS ® -ULTRA ® -UNION ®



LF-41

NEW LF-51

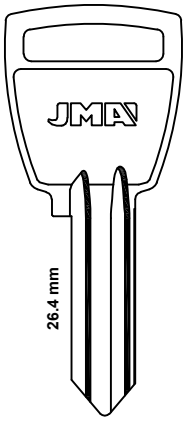
FOR: FKS ®



LF-46

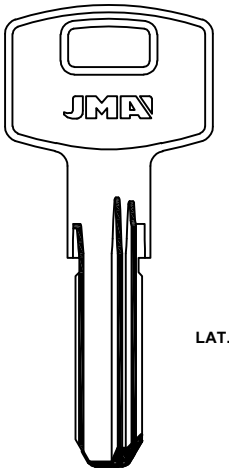
LF-50D NEW

FOR: MARQUES ®



MQ-2 NEW

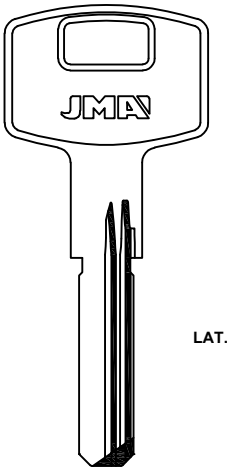
FOR: MAUER ®



LAT.

8.6
E2
2.5

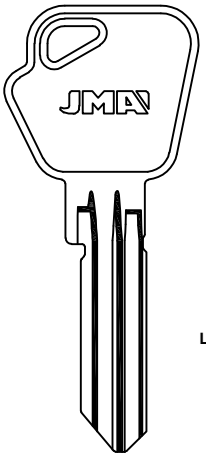
MAU-1 NEW



LAT.

7.2
2.5

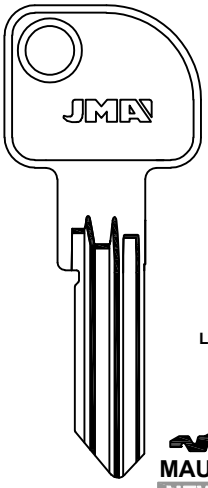
MAU-2 NEW



LAT.

MAU-3D NEW

FOR: MAUER ®



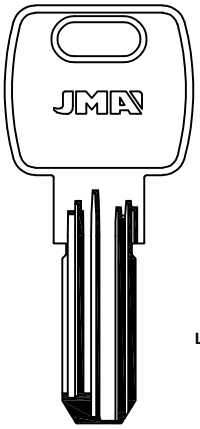
LAT.

MAU-5D NEW

MAU-4D NEW

FOR: DEKABA ®

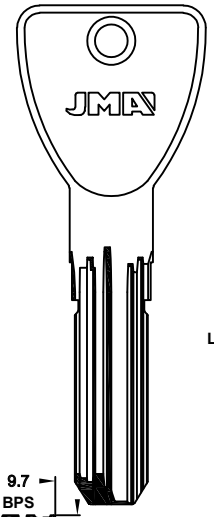
FOR: MCM ®



LAT.

9.7
E8
2.8

MCM-15E8 NEW

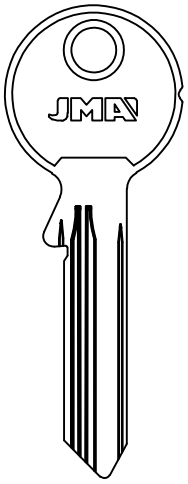


LAT.

9.7
BPS
2.8

MCM-45 NEW

FOR: MECO ®



MEC-6 NEW

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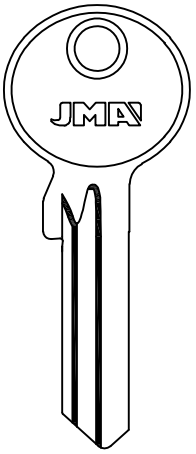
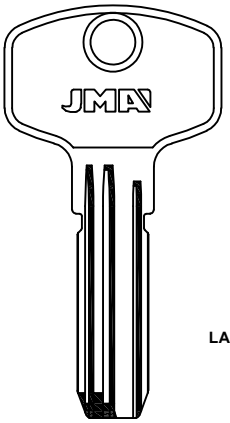
FOR: MEDOS ®

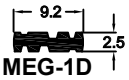


NEW MED-1D

FOR: MEGA ®



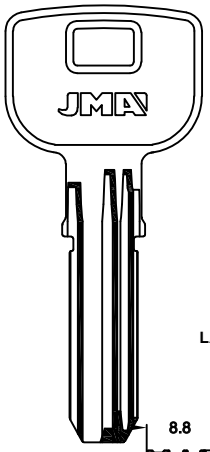
LAT.



NEW MEG-1D

FOR: HOK ®

FOR: MHA ®



LAT.



MH-2D

NEW

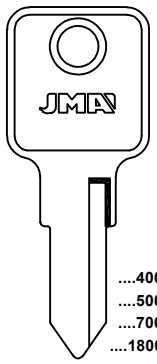


MH-1

NEW

FOR: TOP LOCK ®

FOR: MLM ®



....4001-4100
....5000-5100
....7001-7499
....18001-18100



MLM-2



MLM-5



MLM-5D

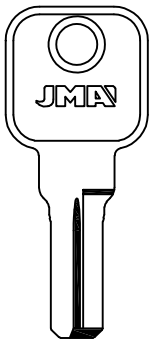


MLM-9

NEW

FOR:
DOM ® -LEHMANN ® -ORDO ® -STUV ®

FOR: MLM ®



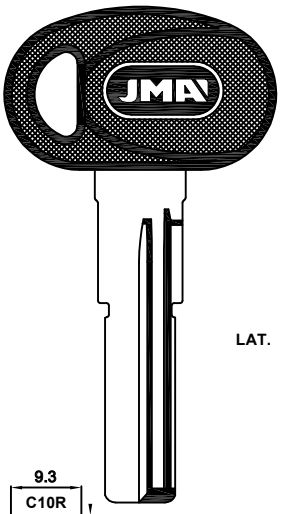
LAT.



NEW MLM-8

FOR: LEHMANN ®

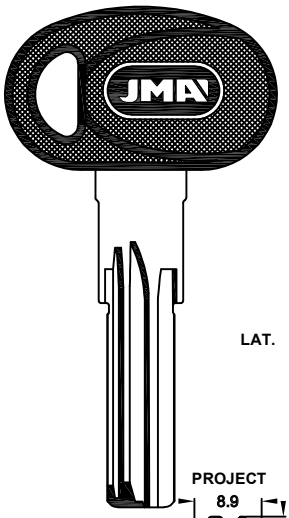
FOR: MOTTURA ®



LAT.

MT-1.P

NEW



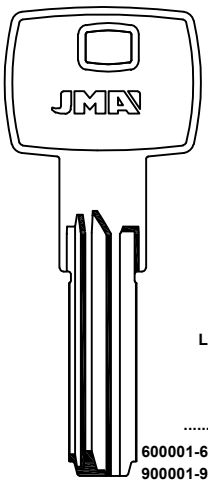
LAT.

PROJECT



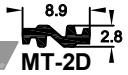
MT-2D.P

NEW



LAT.

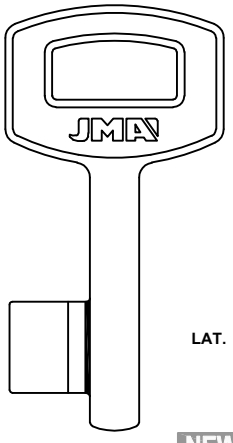
.....
600001-613040
900001-902780



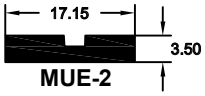
NEW MT-2D

FOR: GEVY ®- STV ®

FOR: MUEL ®



LAT.

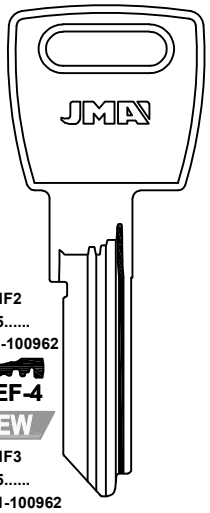


NEW MUE-2



NEW MUE-1

FOR: NEMEF ®



NF2
N5.....
000001-100962

NEF-4

NEW

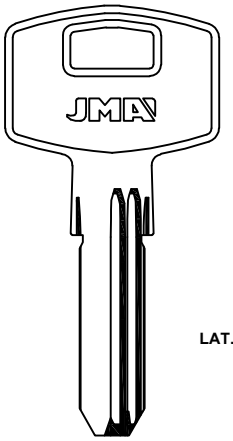
NF3
N5.....
000001-100962



NEF-3

NEW

FOR: NOORI ®



LAT.



NEW NOR-1

FOR: IBFM ®

FOR:

MEDOS ® (PL)

MEGA ® (RO)

MHA ® (CN)

MLM ® (DE)

MOTTURA ® (IT)

MUEL ® (FR)

NEMEF ® (DE)

NOORI ® (DE)

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FOR:

NOXXA ® (NL)

OJMAR ® (ES)

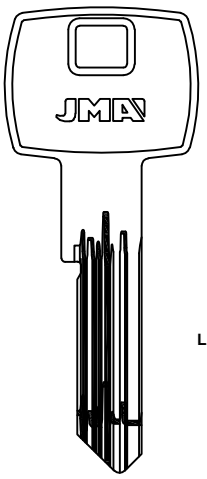
OMEC ® (IT)

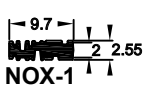
PFAFFENHAIN ® (DE)

POTENT ® (IT)

PREFER ® (IT)

FOR: NOXXA ®

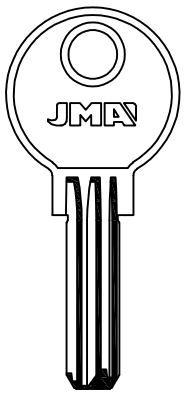


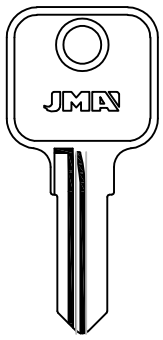


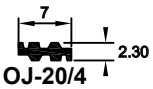
NOX-1

NEW

FOR: OJMAR ®







OJ-20/4

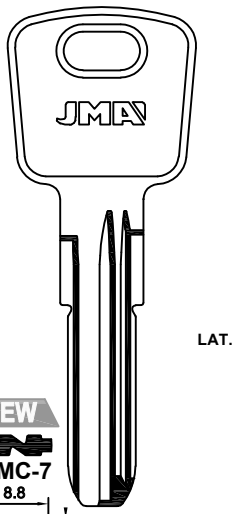
NEW



OJ-21D

NEW

FOR: OMEC ®



NEW

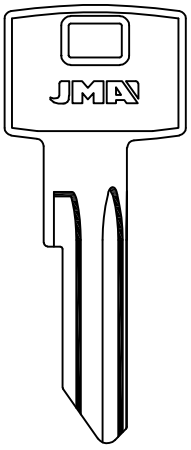
OMC-7



OMC-3

FOR: SANTOS ® - CAIB ®

FOR: PFAFFENHAIN ®



EA



PFA-13D

EB



PFA-14D

EH



PFA-15D

A21



PFA-10D

EN



PFA-16D

A22



PFA-11D

RF



PFA-17D

T21 AL T26-T28
T31 AL T42
T44 AL T46
T51-T54-T65
T85-T86-T91



PFA-22

A40



PFA-23D

NEW

FOR: FINA ®



PFA-4

A23



PFA-12D

RG



PFA-18D

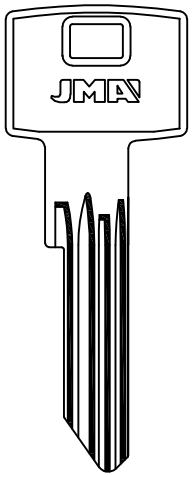
A40



PFA-22D

FOR: ABUS ®

FOR: PFAFFENHAIN ®



A21



PFA-7D

A22



PFA-8D

A23



PFA-9D



PFA-21



PFA-24

NEW



PFA-24D

NEW



PFA-25

NEW



PFA-25D

NEW



PFA-6

A24



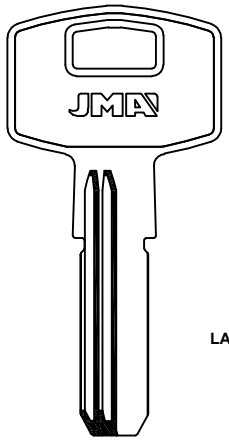
PFA-6D

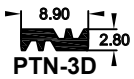


PFA-26D

NEW

FOR: POTENT ®

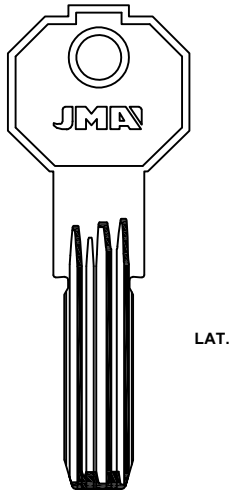


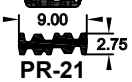


PTN-3D

NEW

FOR: PREFER ®





PR-21

NEW

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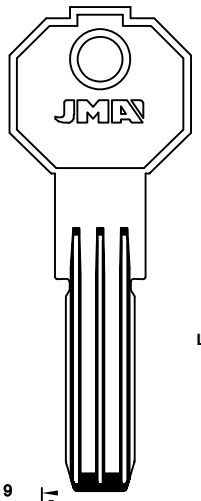
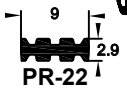
FOR: PREFER ®



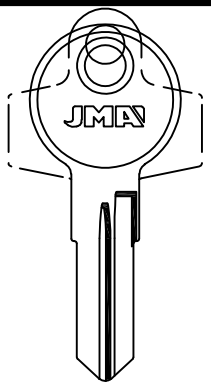
LAT.

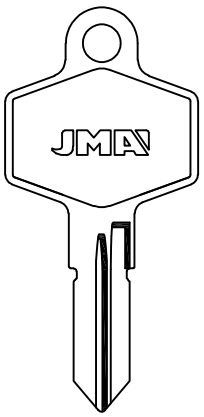


PR-22

NEW

FOR: RENZ ®





RE-5 NEW

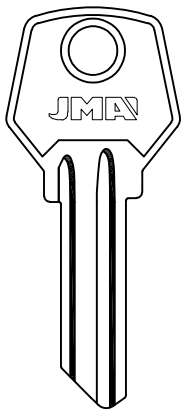
RE-5D

RE-6 NEW

RE-6D NEW

FOR: EURO LOCKS ®

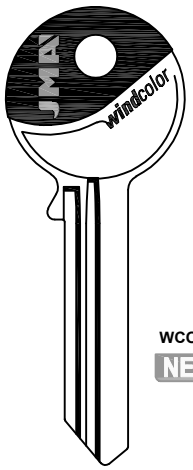
FOR: RODES ®



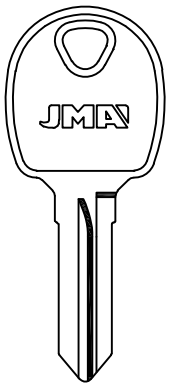
ROD-1 NEW

ROD-1D NEW

FOR: RONIS ®



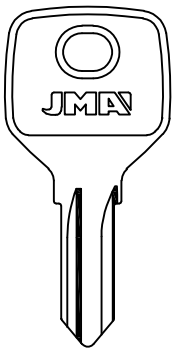
WCOLOR NEW



RO-43 NEW

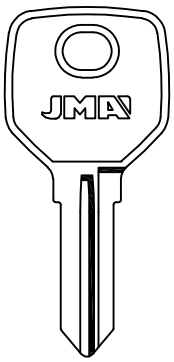
RO-29D

RO-46 NEW



CA

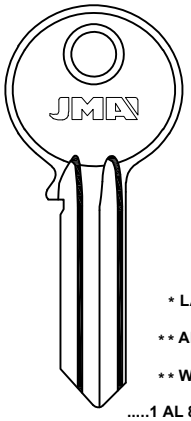
RO-44D NEW



NEW RO-45

FOR: STUV ® -WSS ®

FOR: RUKO ®



RU-2I

RU-2D

RU-3D

RU-4D

RU-10D

RU-19D

RU-TL

* LAT.

** ALU.

** WColor

.....1 AL 8

.....1 AL 9

.....1 AL 9 AL 0 A-B

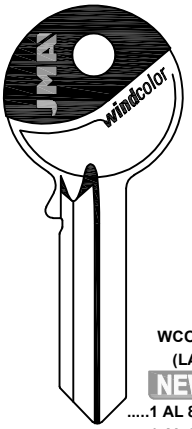
.....0 AL 9 A AL M

S.....1 AL 9

RU-1 NEW

** RU-1D

FOR: DIFA ®



WCOLOR (LAT.) NEW

.....1 AL 8

.....1 AL 9

.....1 AL 9 AL 0 A-B

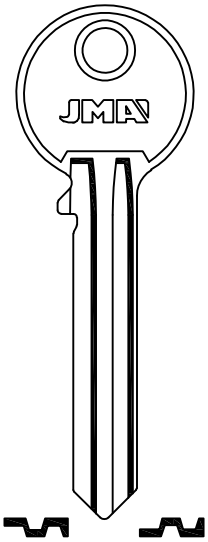
.....0 AL 9 A AL M

S.....1 AL 9

RU-1D

FOR: DIFA ®

FOR: RUSSIA ®



RSS-3 NEW

RSS-3D NEW

FOR:

PREFER ® (IT)

RENZ ® (DE)

RODES ® (PT)

RONIS ® (FR)

RUKO ® (DK)

RUSSIA ® (RU)

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FOR:

SAMSONITE ® (US)

SEA ® (CH)

SECUREMME ® (IT)

SHAW WALKER® (US)

STANDERS ® (ES)

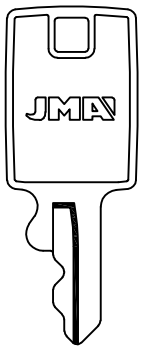
TECHNO ® (DE)

TECON ® (ES)

TESA ® (ES)

TITAN ® (SI)

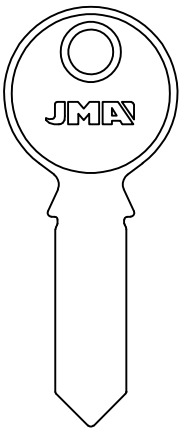
FOR: SAMSONITE ®



SA-5D

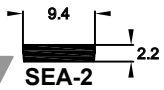
NEW

FOR: SEA ®



ALP.

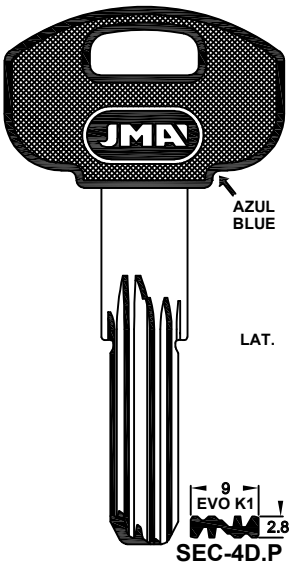
.....1 AL 7



NEW SEA-2

FOR:
EZCURRA ® -HASLER ® -VIDMAR ®

FOR: SECUREMME ®

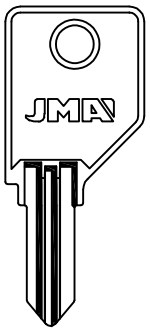


LAT.

SEC-4D.P

NEW

FOR: SHAW WALKER ®

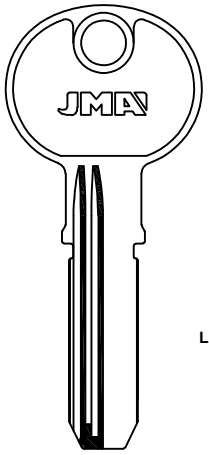


LAT.

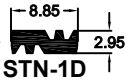
NEW SWL-1

FOR: STORWALL ®

FOR: STANDERS ®



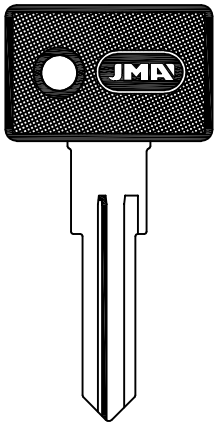
LAT.



NEW STN-1D

FOR: FTH ®

FOR: TECHNO ®

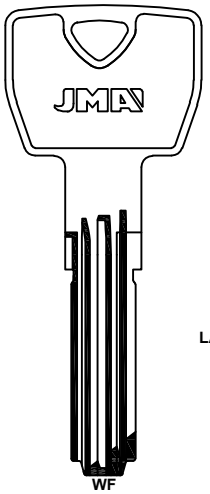


NEW TCH-1.P

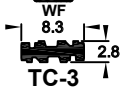
NEW TCH-1D.P

FOR: ET.POWER ®
FOR: STARRY LOCK ®-STHALEX ®

FOR: TECON ®



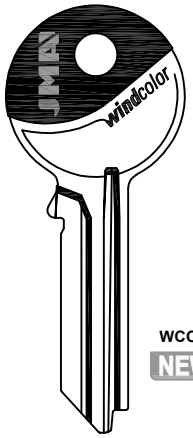
LAT.



TC-3

NEW

FOR: TESA ®



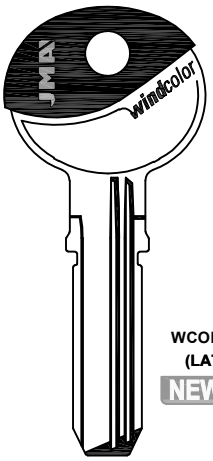
WCOLOR

NEW

T.....
0 AL 9

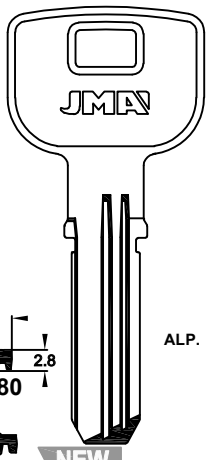
TE-8I

FOR: TESA ®

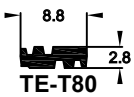


WCOLOR
(LAT.)

NEW



ALP.

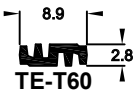


TE-T80



TE-T80EH

NEW



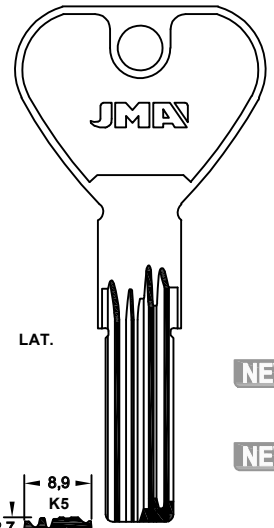
TE-T60



TE-T80SC

FOR: THOMAS LAIDLAW ®- ESAFE ® -STS ® -TOPLOCK ® -YEMAR ®

FOR: TITAN ®

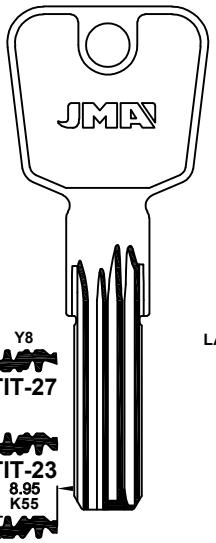


LAT.

TIT-21

NEW

FOR: UCEM ®



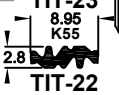
LAT.



NEW TIT-27



NEW TIT-23



TIT-22

NEW

FOR: HERACLES ®

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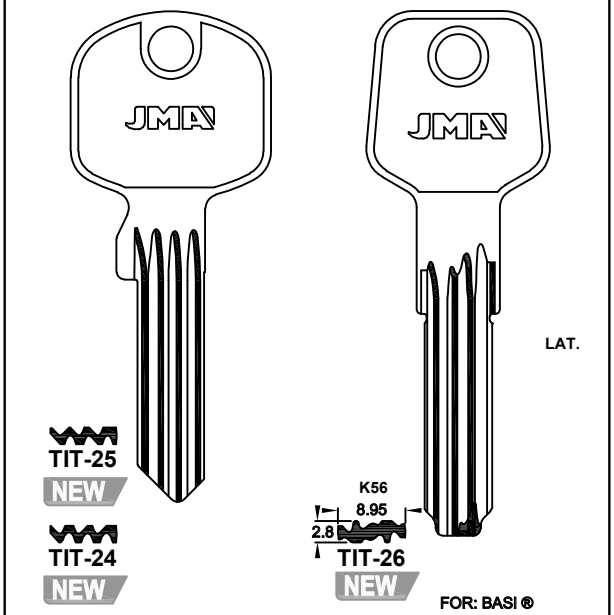
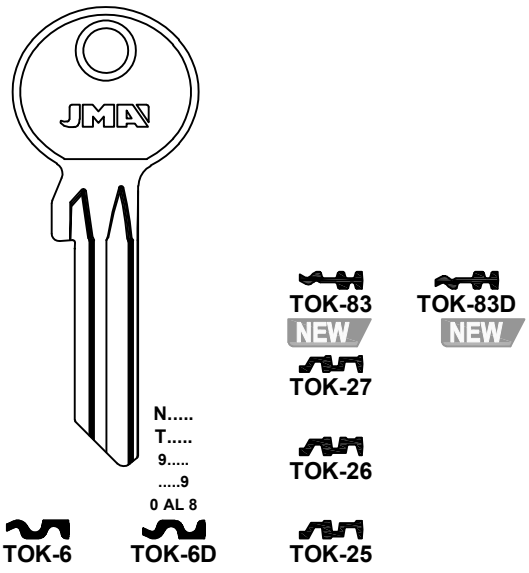
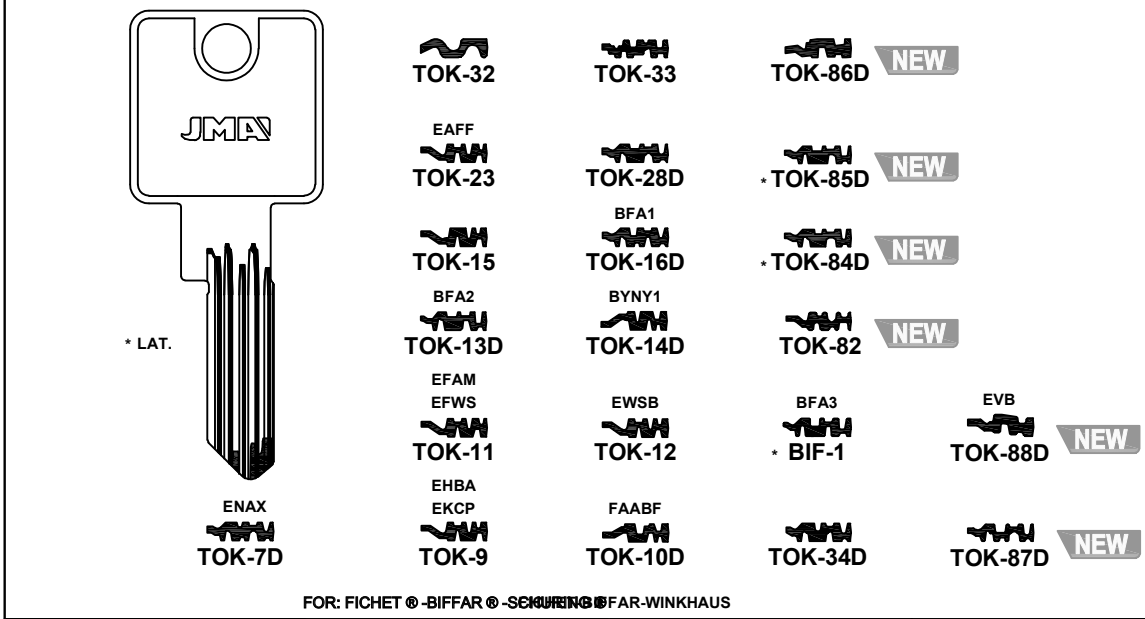
FOR: TITAN ®



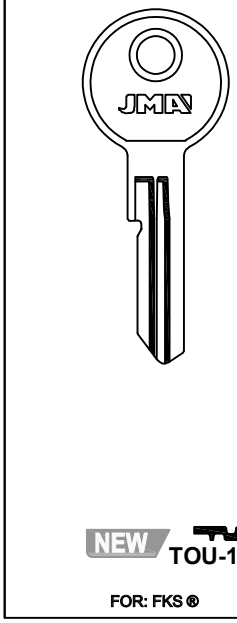
FOR: TOK WINKHAUS ®



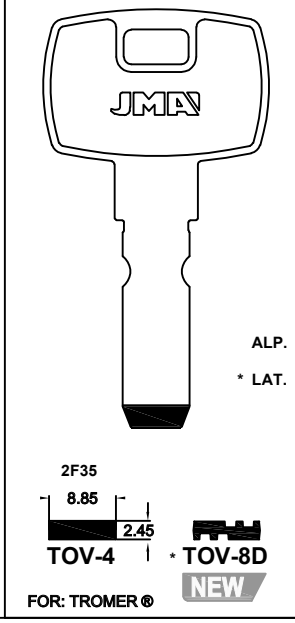
FOR: TOK WINKHAUS ®



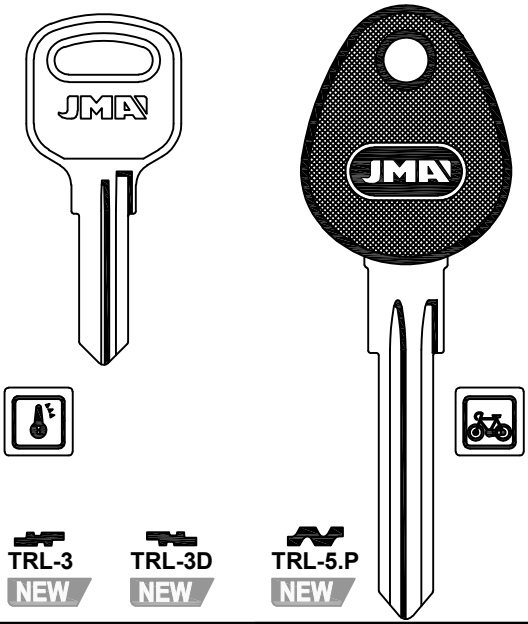
FOR: TOUCH ®



FOR: TOVER ®



FOR: TRELOCK ®



FOR:

TITAN ® (SI)

TOK WINKHAUS® (DE)

TOUCH ® (GB)

TOVER ® (ES)

TRELOCK ® (DE)

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FOR:

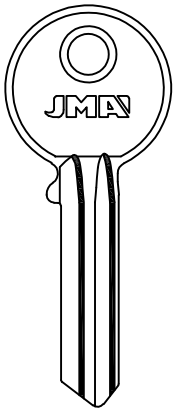
TRELOCK ® (DE)

TRI CIRCLE ® (TW)

TRIO-VING ® (NO)

UCEM ® (ES)

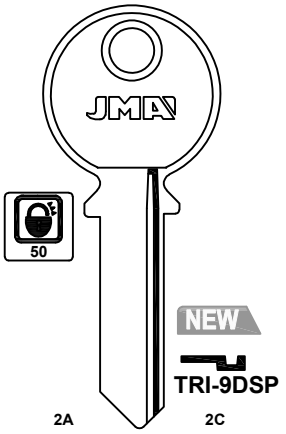
FOR: TRELOCK ®



TRL-6 NEW

TRL-6D NEW

TRI-CIRCLE



NEW

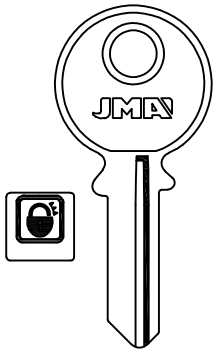
TRI-9DSP

2A TRI-9I

2C TRI-9D

2B TRI-10I

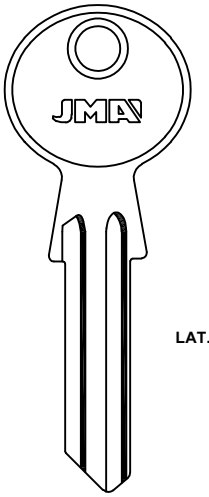
2D TRI-10D



TRI-17 NEW

TRI-17D

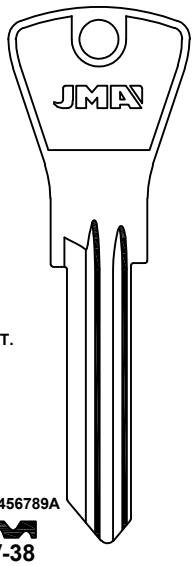
FOR: TRIO-VING ®



LAT.

TV-37 NEW

FOR: TRIO-VING ®

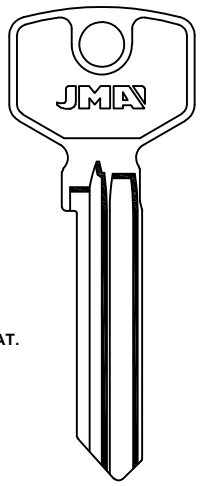


LAT.

.....123456789A

TV-38 NEW

FOR: JOLI SAFE ®



* LAT.

* TV-17

* TV-17D

* TV-18D

* TV-19D

* TV-20

* TV-21

* TV-22

* TV-22D

* TV-23

* TV-23D

* TV-39 NEW

* TV-40D NEW

TV-36 NEW

TV-41 NEW

TV-35 NEW

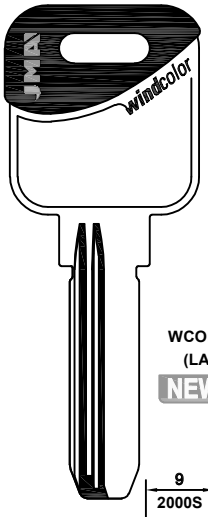
TV-34 NEW

TV-32

TV-31

* TV-30

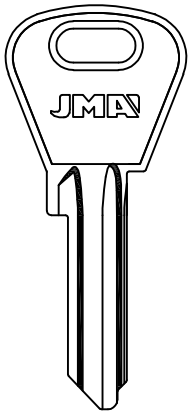
FOR: UCEM ®



WCOLOR (LAT.) NEW

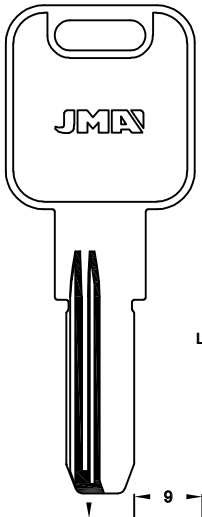


UCEM-8D



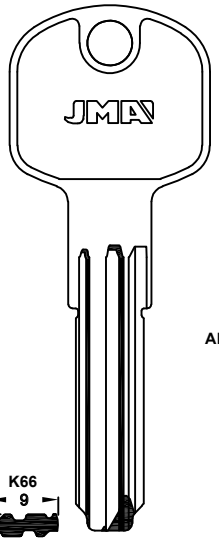
UCEM-19 NEW

FOR: TITAN ®



LAT.

UCEM-20D NEW



ALP.

UCEM-21 NEW

FOR: REMOCON ®

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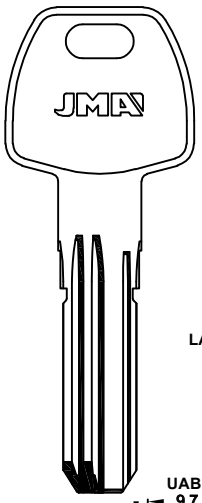
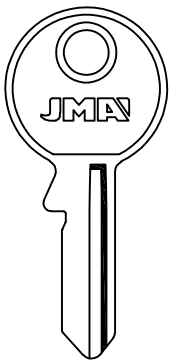
FOR: UCEM ®



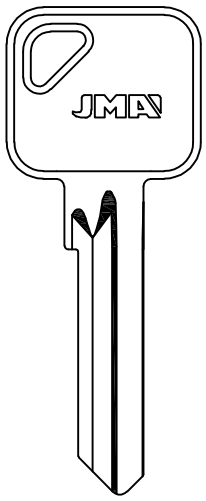
UCEM-22D NEW

UNIVERSAL



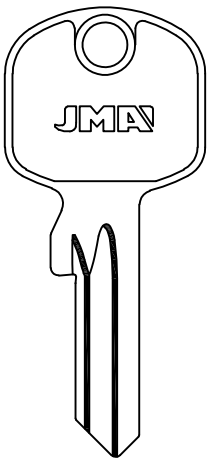
TX-12 NEW

FOR: FLOK ®



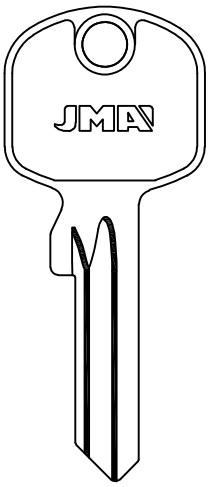
TX-13D NEW

FOR: EURO SPEC ®

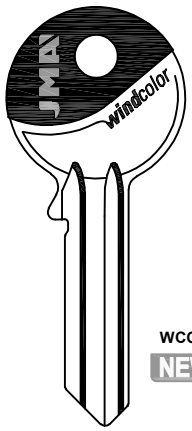


U-4GD NEW

UNIVERSAL



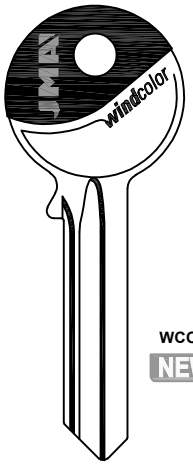
U-5GD NEW



WCOLOR NEW

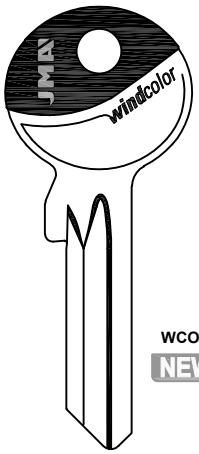
U-5I U-5D

FOR: ESAFE ® -SIL ®



WCOLOR NEW

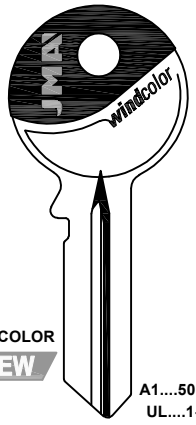
U-6D



WCOLOR NEW

U-15D

FOR: VACHETTE ®

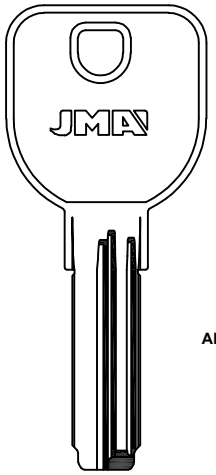


WCOLOR NEW

A1....5001-5631
UL....1-3500
U.....1 AL 9 AL 0

VA-8D

VA-75D

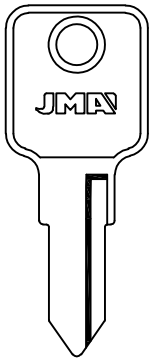


ALP.

9
2.7

VA-91 NEW

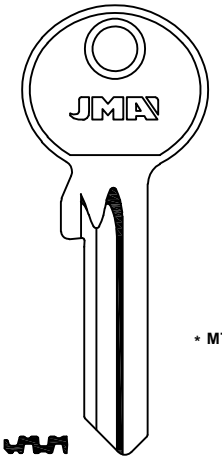
VARIOS



PL-1 NEW

PL-1D NEW

FOR: WILKA ®



* MTIC.

WIL-23 NEW

.....
1 AL 9

* WIL-4D

FOR: JORE ® -WIGRO ®

FOR:

UCEM ® (ES)

UNIVERSAL

VACHETTE ® (FR)

VARIOS

WILKA ® (DE)

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FOR:

WILKA ® (DE)

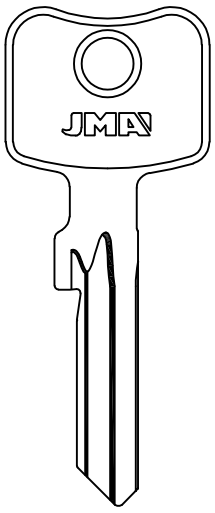
YALE ® (GB)

YARDENI ® (IL)

YETI ® (TW)

YUN HUAN ® (CN)

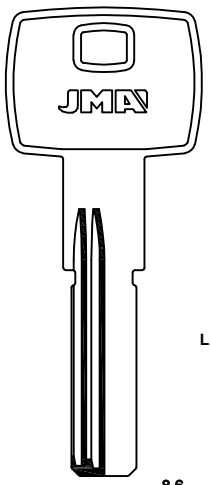
FOR: WILKA ®



NEW WIL-66D

FOR: BIFFAR ® -BEFA ®

FOR: YALE ®

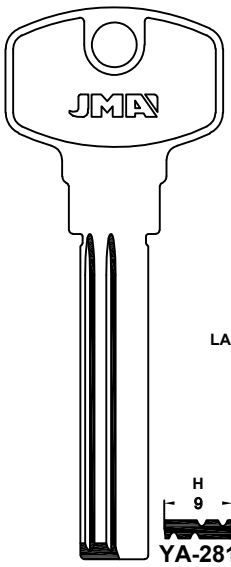


LAT.

8.6 3

YA-280D

NEW

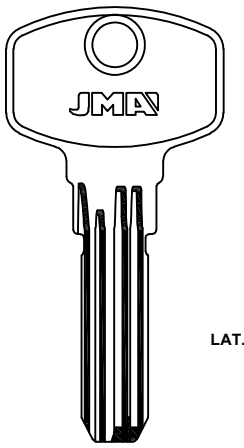


LAT.

H 9 2.4

YA-281D

NEW



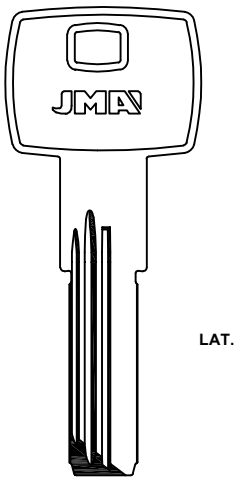
LAT.

1000 8.80 2.80

YA-282

NEW

FOR: YALE ®

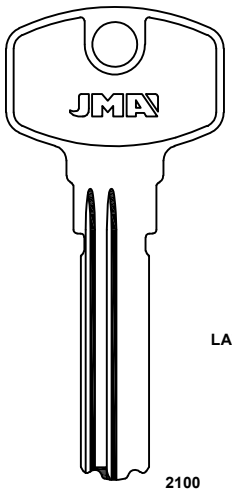


LAT.

9 2.8

YA-283D

NEW

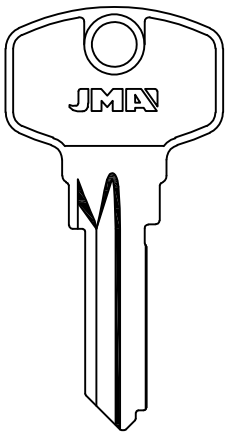


LAT.

2100 9 2.5

YA-286D

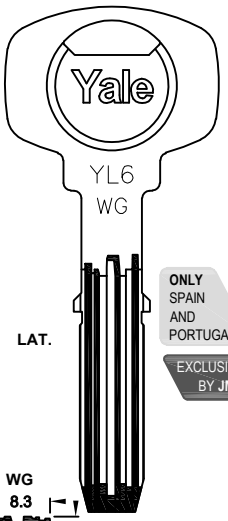
NEW



YL5-30D

YA-300D

NEW



LAT.

ONLY SPAIN AND PORTUGAL

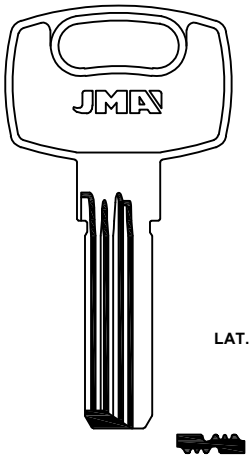
EXCLUSIVE BY JMA

WG 8.3 2.8

YA-306

NEW

FOR: YARDENI ®



LAT.

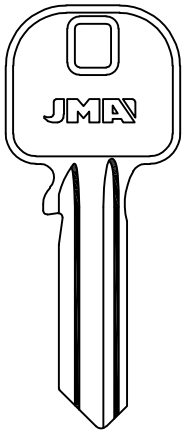
YAR-4D

NEW

8.9 2.45

YAR-3

FOR: YETI ®



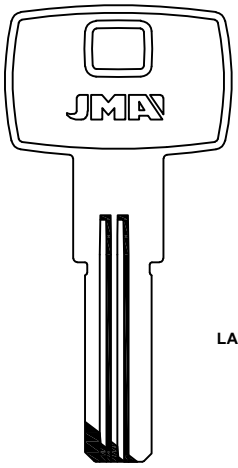
AD195

YET-18

NEW

YET-18D

NEW



LAT.

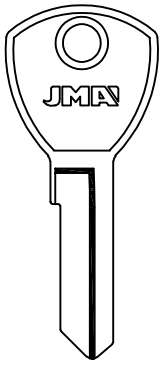
NEW

8.8 2.5

YET-19D

FOR: LOB ®

FOR: YUN HUAN ®



YUH-3D

NEW

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LLAVES PARA VEHÍCULOS

IBILGAILUENTZAKO GILTZAK
KEYS FOR VEHICLES
CLÉS POUR VÉHICULES
FAHRZAUGESCHLÜSSEL



SUPLEMENTO-SUPPLEMENT
C11.2021

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

FOR:

ABUS ® (DE)

AXA ® (ES)

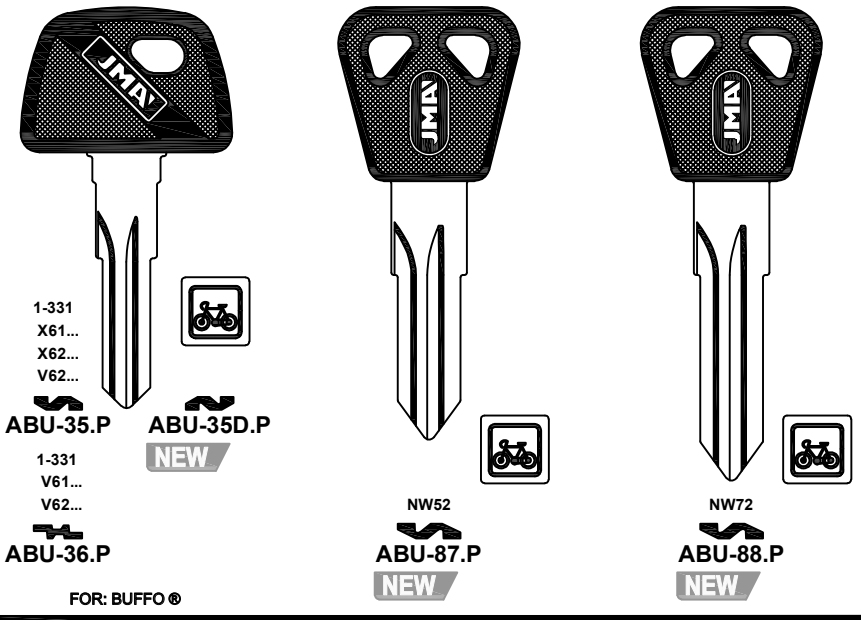
DACIA ® (R)

EURO LOCKS ® (BE)

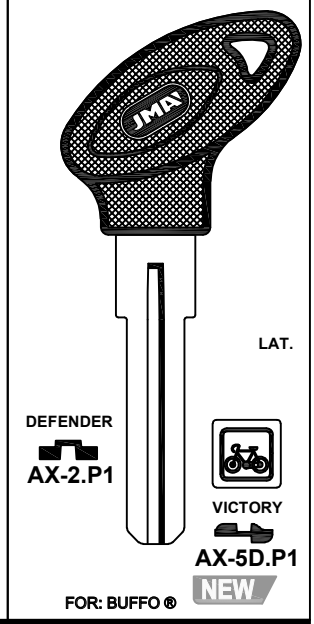
FORD ® (USA)

GAD ® (NL)

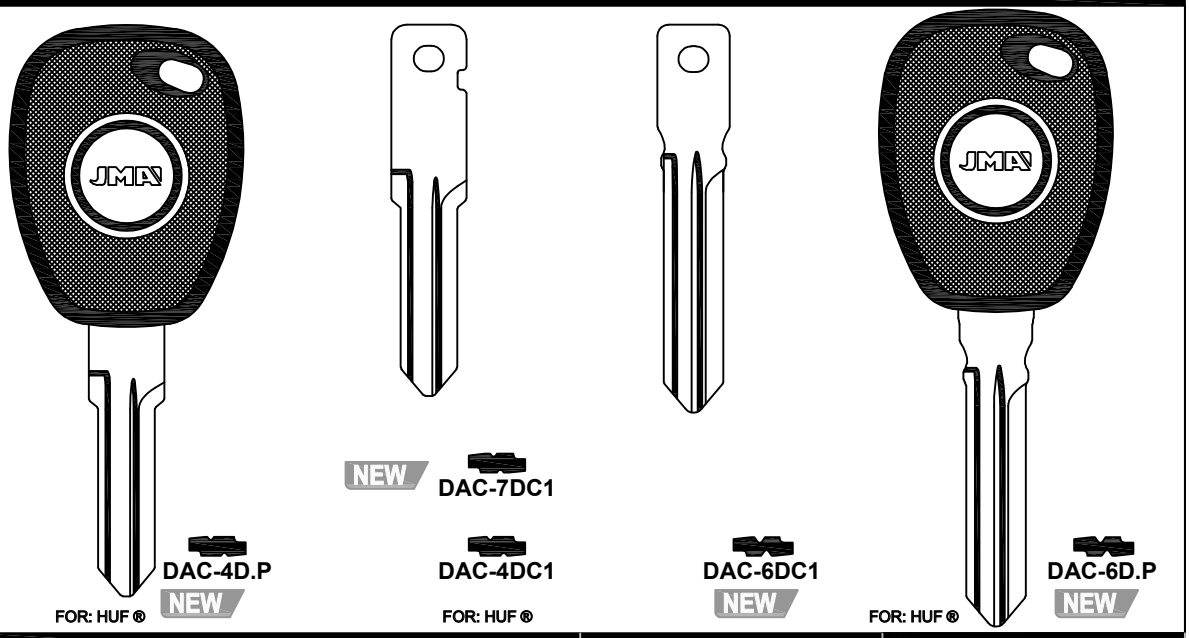
FOR: ABUS ®



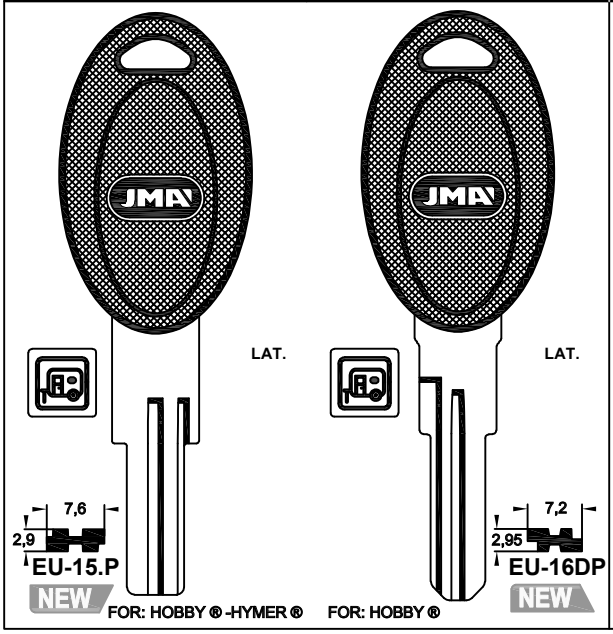
FOR: AXA ®



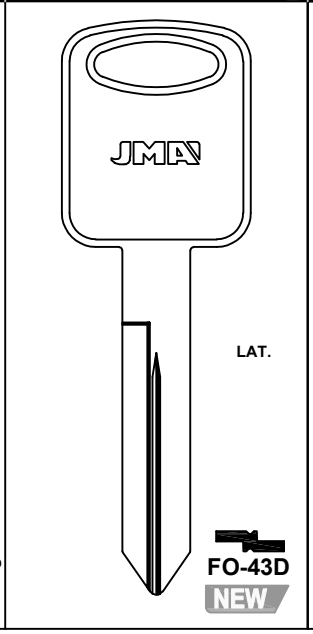
FOR: DACIA ®



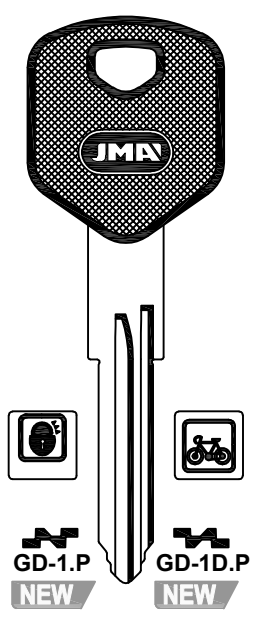
FOR: EURO LOCKS ®



FOR: FORD ®



FOR: GAD ®



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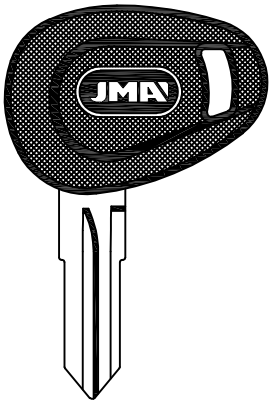
FOR:

GIVI ® (IT)

HUF ® (DE)

HYUNDAI ® (KR)

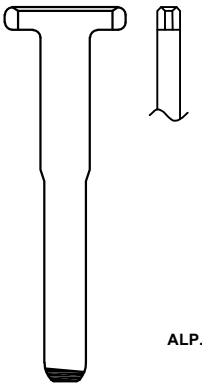
FOR: GIVI ®



NEW GIV-2D.P

GIV-1.P NEW

FOR: HUF ®

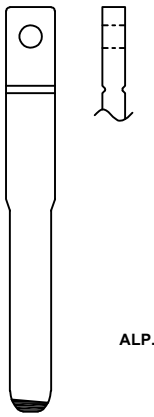


ALP.

....1-4000

5.45 / 3

FO-24C3 NEW

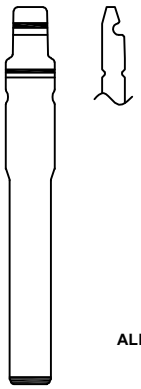


ALP.

....1-4000

5.45 / 3

FO-24C8 NEW



ALP.

....1-4000

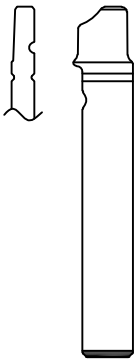
NEW 5.45 / 3

FO-24C9

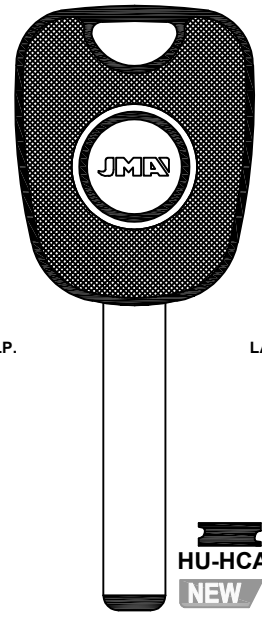
FORD ®

WITTE ®

FOR: HUF ®



ALP.



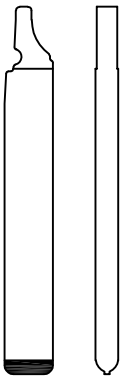
LAT.

NEW HU-7C1

NEW 6.65 / 3

HU-4C1

HU-HCA.P NEW



ALP.

....0001-3679

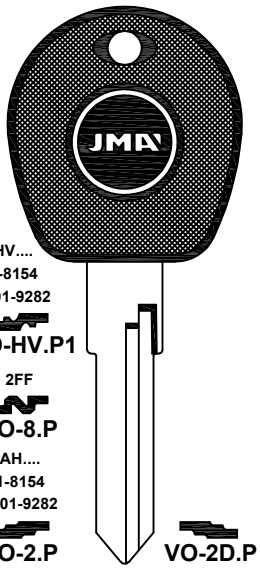
Z....1-2000

Z....2001-4000

Z....4001-6314

6.4 / 3

OP-11C3 NEW FOR: OPEL ®



HV....

1-8154

1001-9282

NEW VO-HV.P1

2FF

VO-8.P

AH....

1-8154

1001-9282

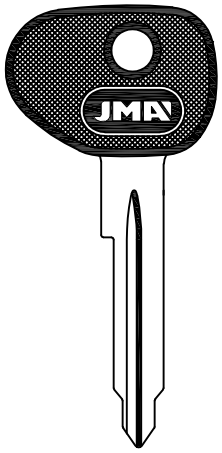
VO-2.P

VO-2D.P

FOR: VOLKSWAGEN ®

FOR: AKS ® -CASI ® -UBE ® -WITTE ®

FOR: HUF ®



..K..

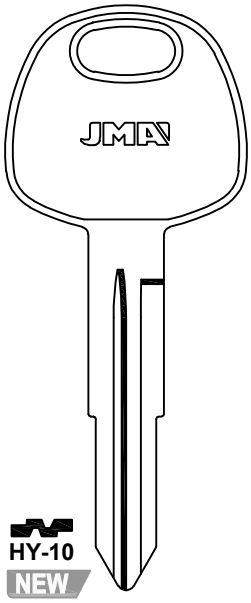
11-72.1-110

NEW VO-K.P

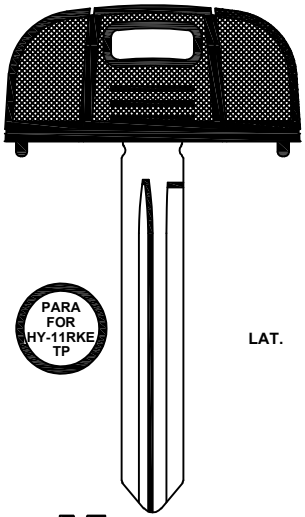
FOR: VOLKSWAGEN ®

FOR: NEIMAN ® -WITTE ®

FOR: HYUNDAI ®



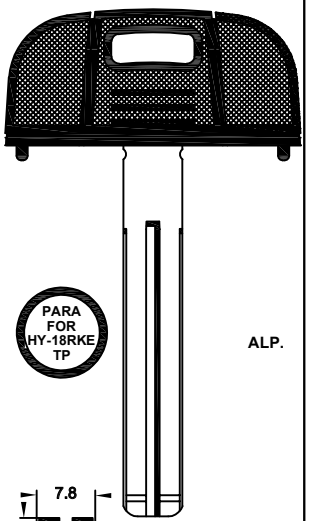
HY-10 NEW



PARA FOR HY-11RKE TP

LAT.

HY-11.P4C1 NEW



PARA FOR HY-18RKE TP

ALP.

7.8 / 2.95

HY-18.P1C1 NEW

FOR: KIA ®

FOR:

HYUNDAI ® (K)

ISUZU ® (J)

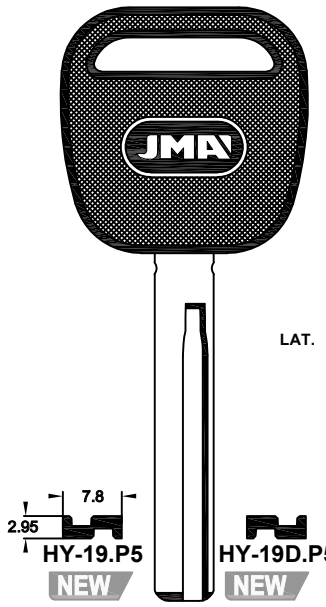
KIA ® (K)

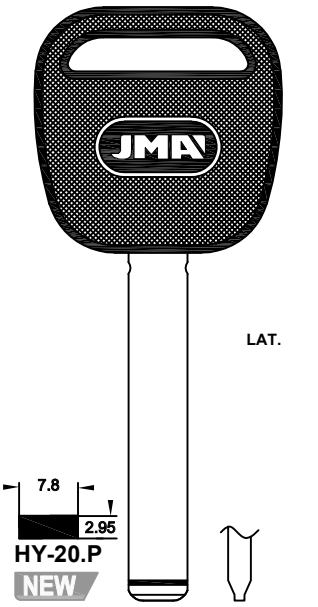
KTM ® (A)

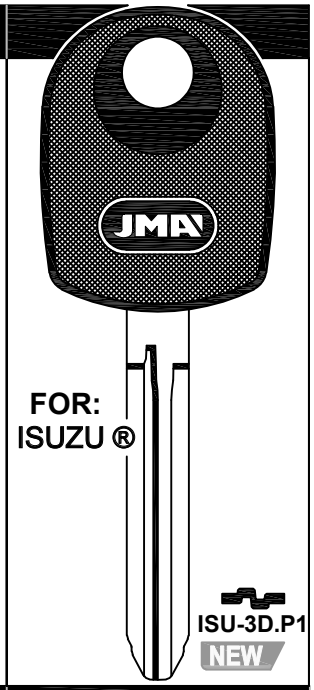
KUBOTA ® (J)

MERIT-LINDE ® (D)

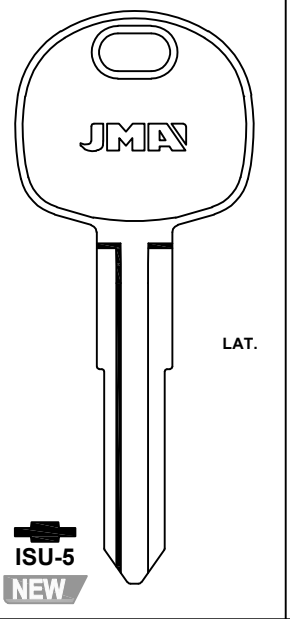
FOR: HYUNDAI ®



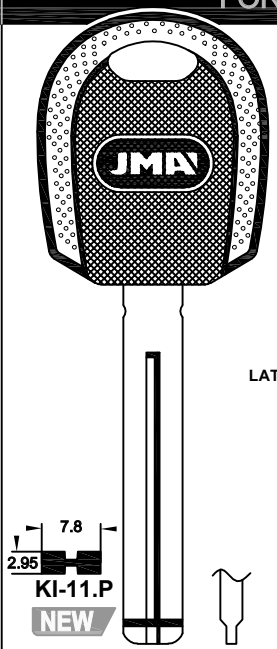


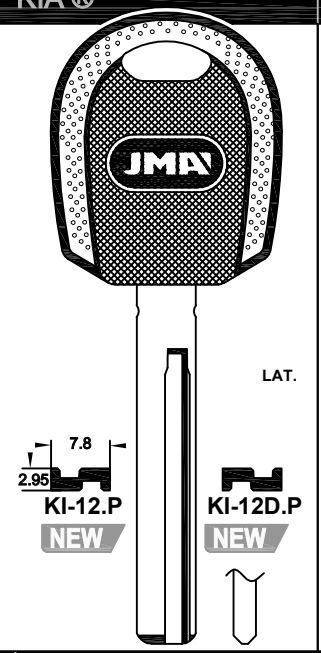


FOR: ISUZU ®

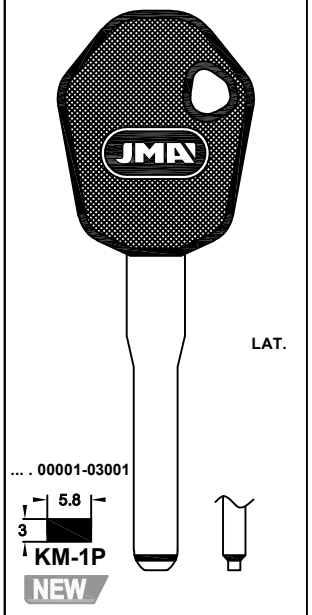


FOR: KIA ®

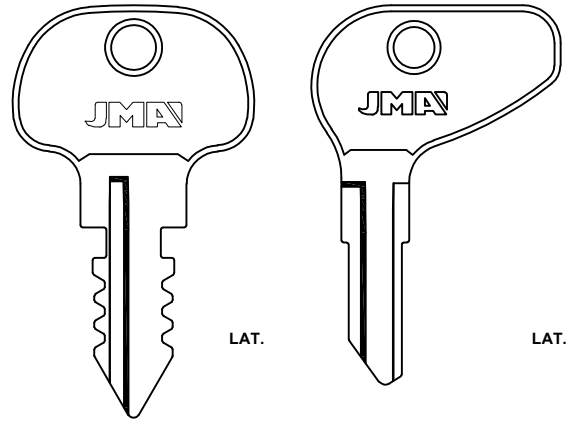




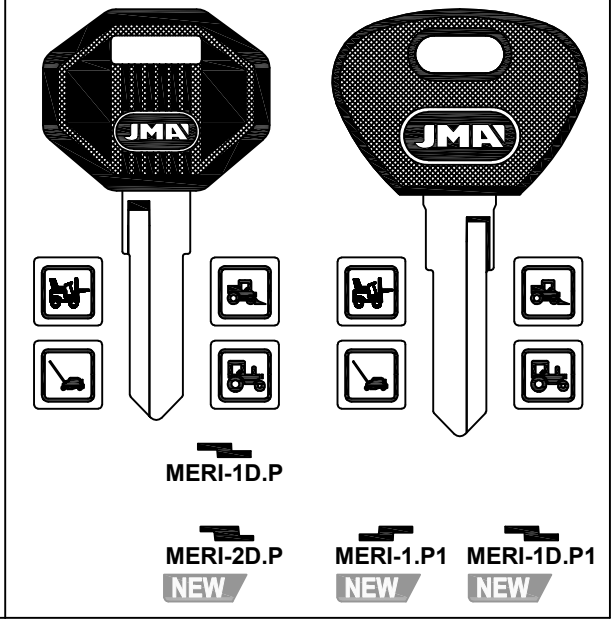
FOR: KTM ®



FOR: KUBOTA ®



FOR: MERIT-LINDE ®



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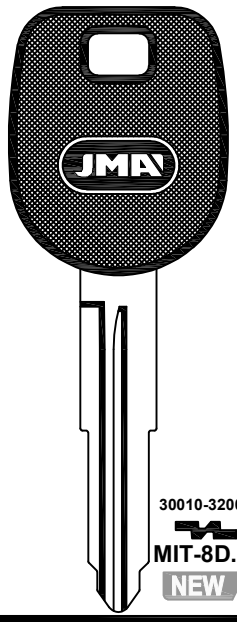
FOR: MITSUBISHI ®



30010-32009

MIT-8D.P2

NEW

FOR: NEIMAN ®

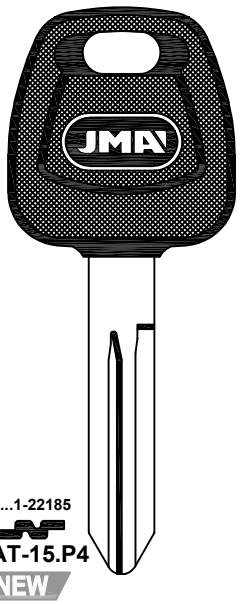


..1/9....
1/9.....A/Z
.1/9.....A/Z
..1/9....A/Z
...1/9...A/Z
....1/9..A/Z
....1/9..A/Z A/Z
.....1/9.A/Z
M-N-P-R-S

NE-60C3

NEW

FOR: NISSAN ®

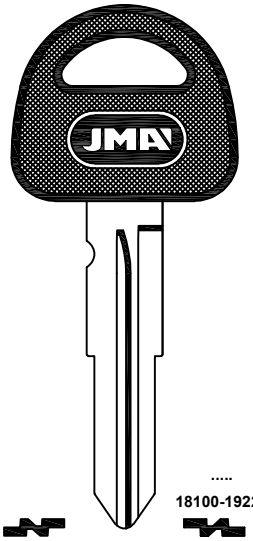


.....1-22185

DAT-15.P4

NEW

FOR: SUZUKI ®



.....
18100-19229

SUZU-8I.P

SUZU-8.P

NEW FOR: SUZUKI ®



NEW

....
6001-7000

SUZU-12.P

SUZU-12D.P

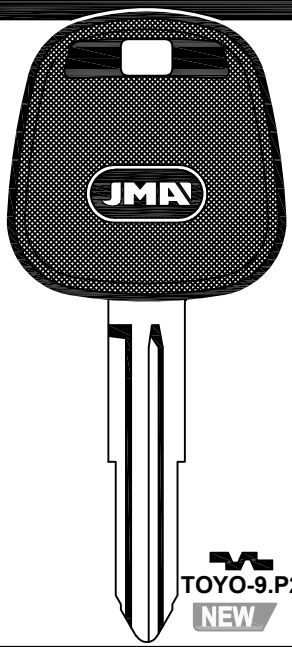
FOR: SUZUKI ® - KAWASAKI ®



SUZU-21.P

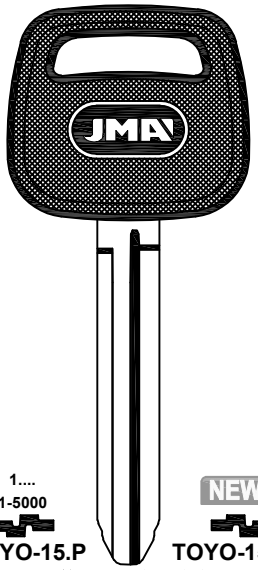
NEW

FOR: TOYOTA ®



TOYO-9.P2

NEW



1....
1-5000

TOYO-15.P

NEW

TOYO-15D.P

FOR: GM ® - TOYOTA ® - DAEWOO ®

FOR: TOKAJ ® - RIKA ®



1....
1-5000

TOYO-15.P10

NEW

FOR:

MITSUBISHI ® (J)

NEIMAN ® (F)

NISSAN ® (J)

SUZUKI ® (J)

TOYOTA ® (J)

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FOR:

TOYOTA ® (J)

TRELOCK ® (D)

TRIUMPH MOT. ® (USA)

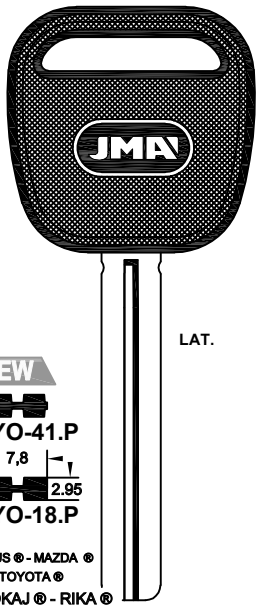
TRW-SIPEA ® (I)

VACHETTE ® (F)

VALEO ® (D)

YAMAHA ® (J)

FOR: TOYOTA ®

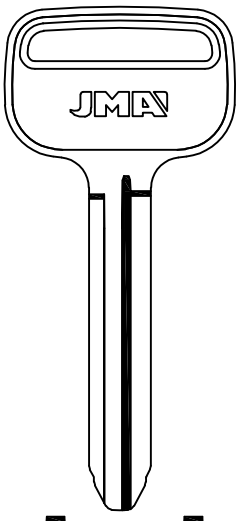


NEW

TOYO-41.P

TOYO-18.P

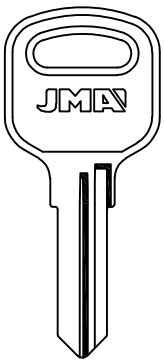
FOR: LEXUS ® - MAZDA ®
FOR: TOYOTA ®
FOR: TOKAJ ® - RIKA ®



TOYO-40 NEW

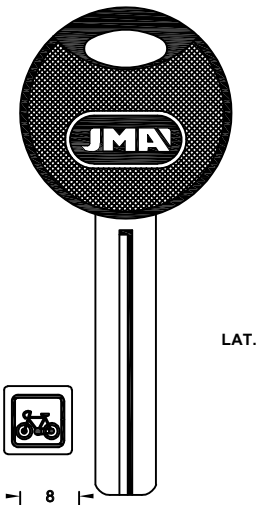
TOYO-40D NEW

FOR: TRELOCK ®



TRL-3 NEW

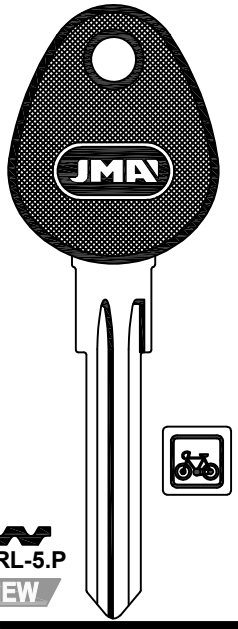
TRL-3D NEW





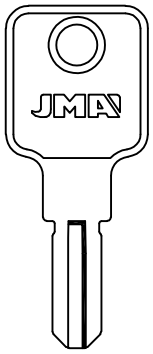
TRL-4.P NEW

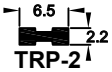
FOR: TRELOCK ®



TRL-5.P NEW

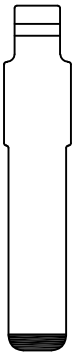
FOR: TRIUMPH MOT. ®

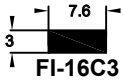




TRP-2 NEW

FOR: TRW-SIPEA ®





FI-16C3 NEW

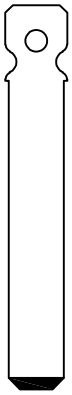
FOR: VACHETTE ®



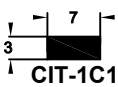
....A/Z 0/9
1-4092
....A/Z 0/9
5001-9092
....A/Z 0/9
1-4092
...A/Z 0/9
5001-9092

VA-61C3 NEW

FOR: VALEO ®

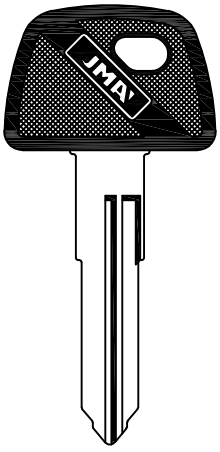


.....1-2-3-4-Q-5-6-7-8-H
.....A-B-C-D-E-F



CIT-1C1 NEW FOR: CITROEN ®

FOR: YAMAHA ®

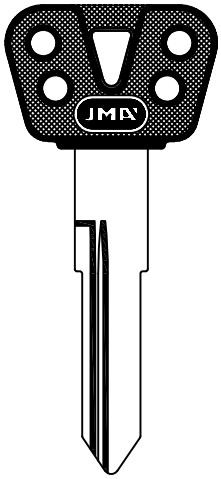


NEW

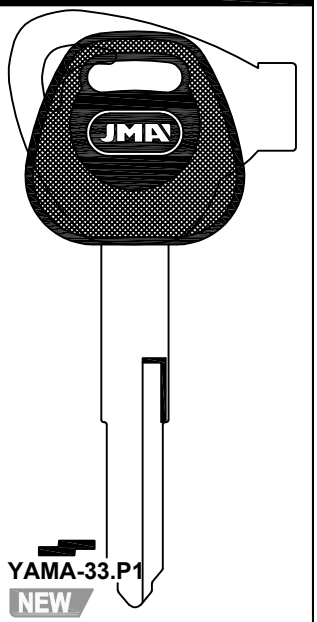
....
6001-7000

YAMA-25.P YAMA-25D.P

FOR: PUCH ® - VESPA ® - YAMAHA ®



YAMA-32D.P NEW



YAMA-33.P1 NEW

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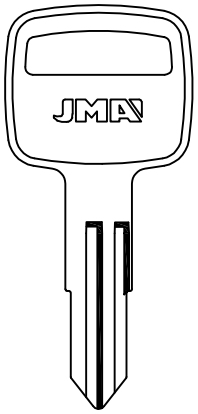
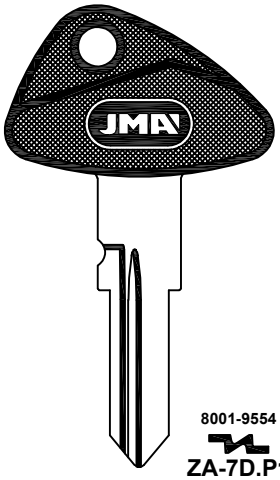
FOR: YAMAHA ®



YAMA-34 NEW

YAMA-34D NEW

FOR: ZADI ®



8001-9554
ZA-7D.P1 NEW

8001-9554
ZA-6D.P
FOR: BMW ®



8001-9554
ZA-9.P2 NEW

8001-9554
ZA-6D.P1
FOR: APRILIA ® - BETA ®

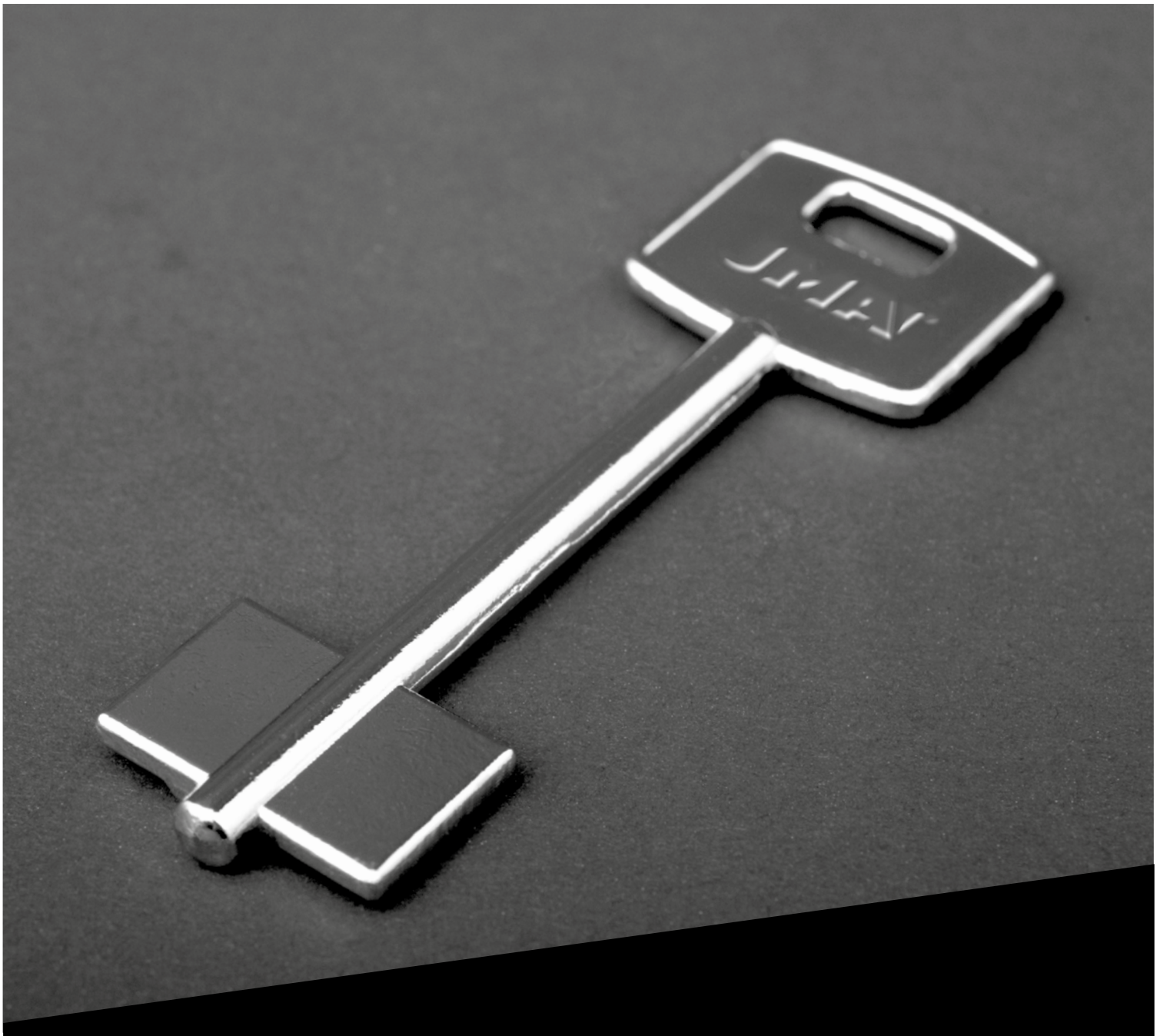
FOR:

YAMAHA ® (J)

ZADI ® (I)

LLAVES DE CRUZ-GORJA-ARMARIO

GURUTZE-GORJA-ARMAIRUETARAKO GILTZA
CRUCIFORM- BIT -FURNITURE KEYS
CLÉS CRUCIFORMES-GORGES- POUR MEUBLES
KREUTZSCHLÜSSEL-CHUBBSCHLÜSSEL-MOBELSCHÜSSEL



SUPLEMENTO*-SUPPLEMENT*

C11.2021

THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

FOR:

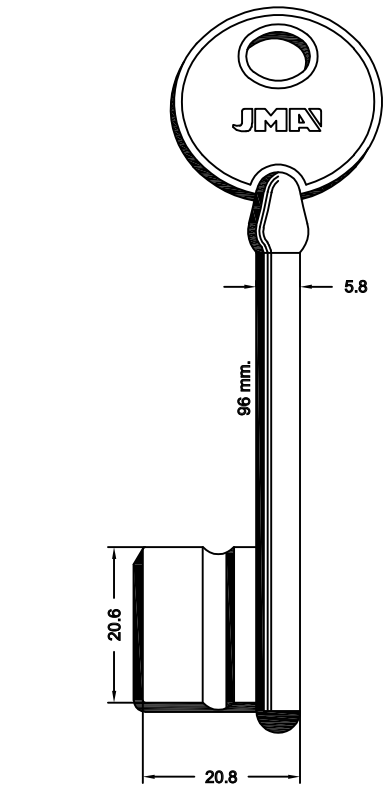
101 ® (P)

716 ® (P)

BRICARD ® (F)

CLASS ® (RUS)

FOR: 101 ®





101-1G

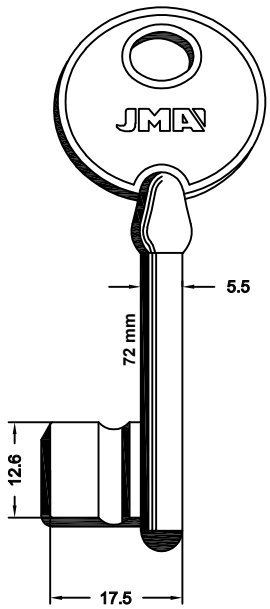
NEW



101-2G

NEW

FOR: 716 ®



NEW



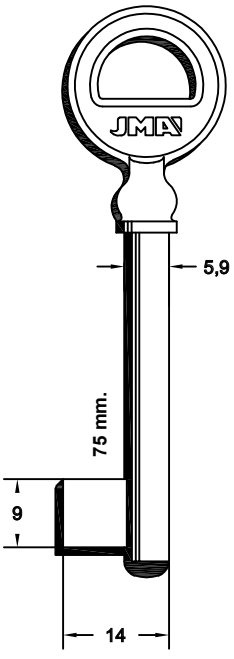
716-2G

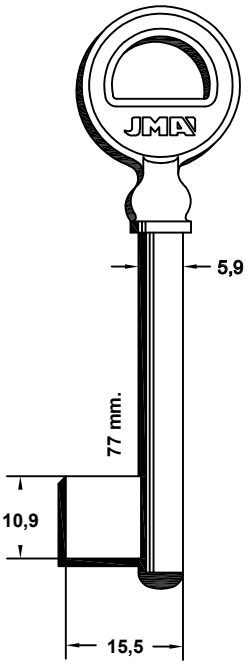
NEW

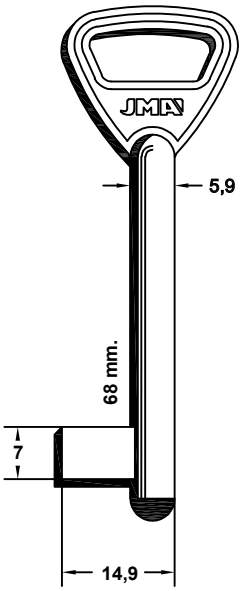


716-1G

FOR: BRICARD ®



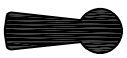






BRI-1

NEW



BRI-2

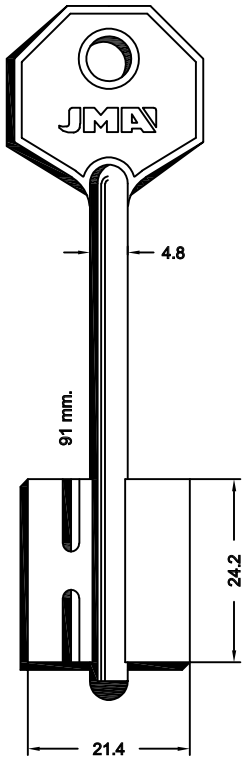
NEW



BRI-3

NEW

FOR: CLASS ®





CLA-1G

NEW

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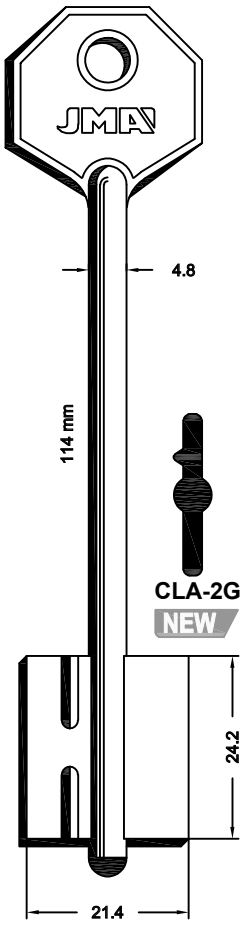
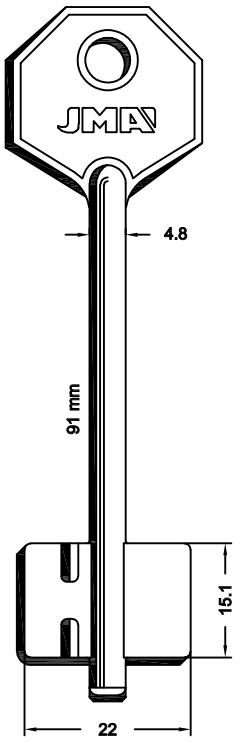
FOR: CLASS ®

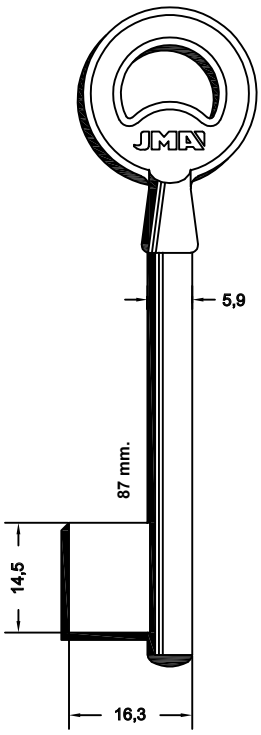


CLA-2G
NEW

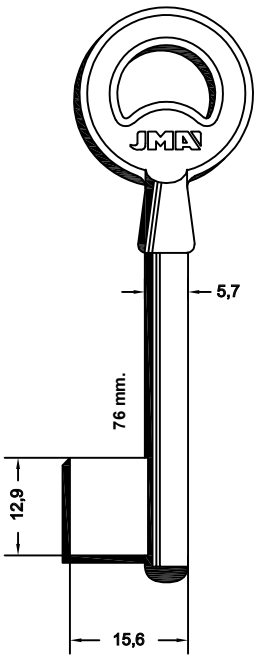


CLA-4G
NEW

FOR: DEBERAURAIN-ND ®

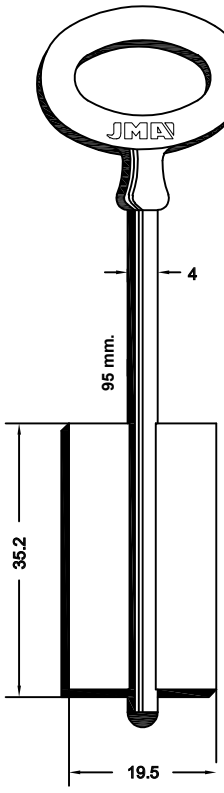


DEB-1
NEW



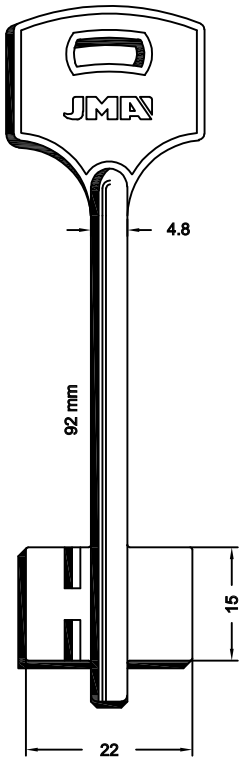
DEB-3
NEW

FOR: DENY ®

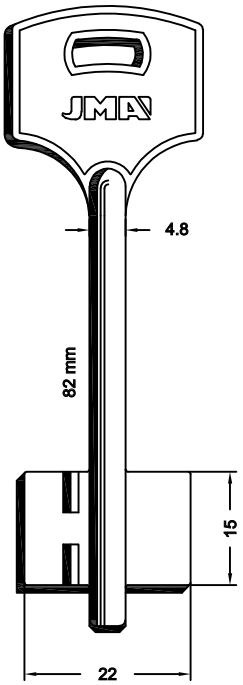


DEN-1
NEW

FOR: ELBOR ®

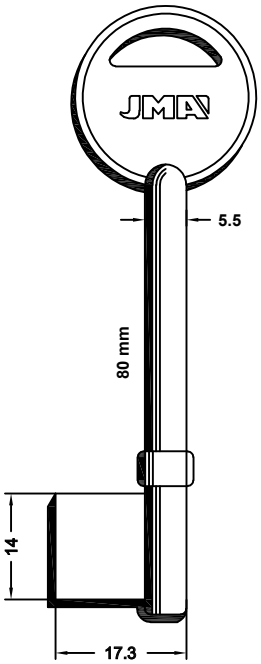


ELB-2G
NEW



ELB-3G
NEW

FOR: EUROSPEC ®



EUS-1G
NEW

FOR:

CLASS ® (RUS)

DEBERAURAIN ND(F)

DENY ® (F)

ELBOR ® (RUS)

EUROSPEC ® (GB)

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FOR:

EZCURRA ® (E)

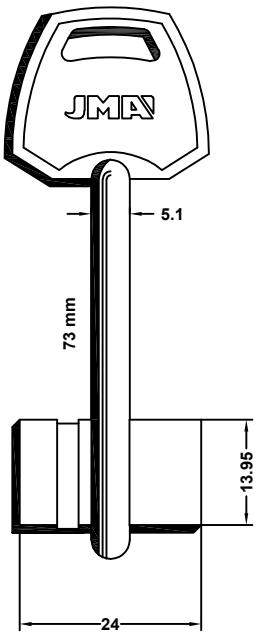
FAS ® (S)

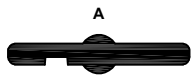
FICHET ® (F)

GARDIAN ® (RUS)

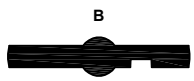
GERION ® (RUS)

FOR: EZCURRA ®





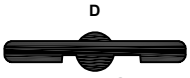
EZ-1G



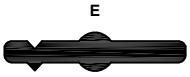
EZ-2G



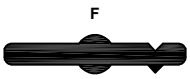
EZ-3G



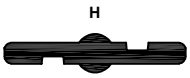
EZ-4G



EZ-5G



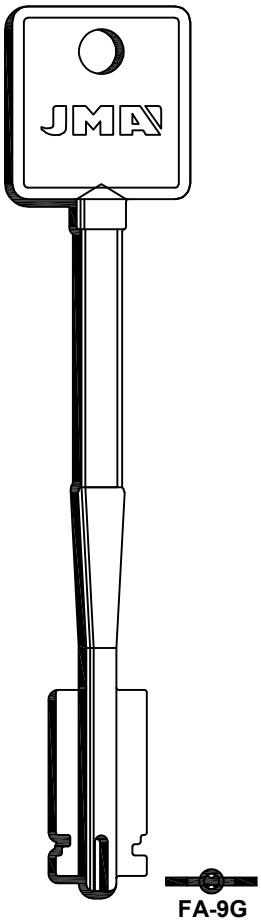
EZ-6G



EZ-11G

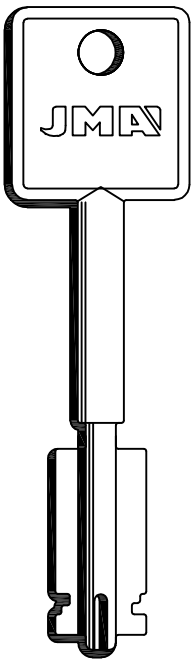
NEW

FOR: FAS ®



FA-9G

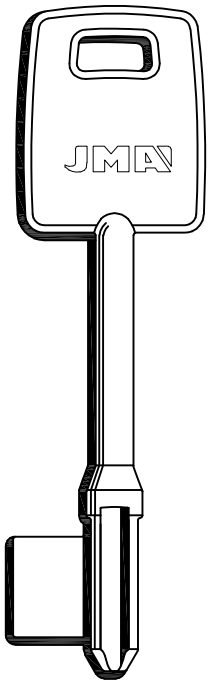
NEW



FA-10G

NEW

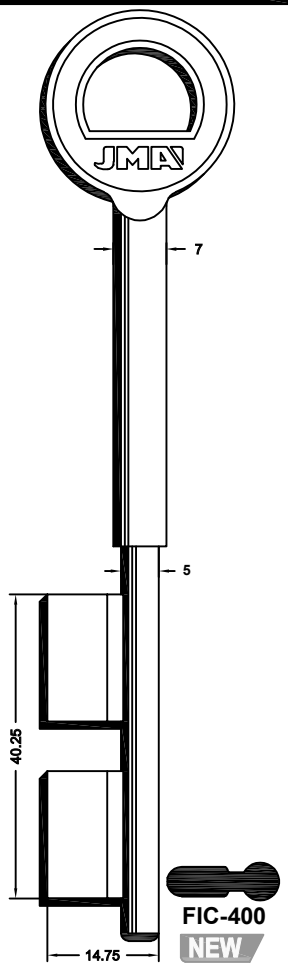
FOR: FAS ®



FA-11G

NEW

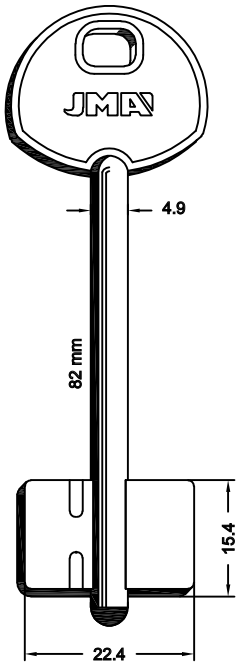
FOR: FICHET ®



FIC-400

NEW

FOR: GARDIAN ®

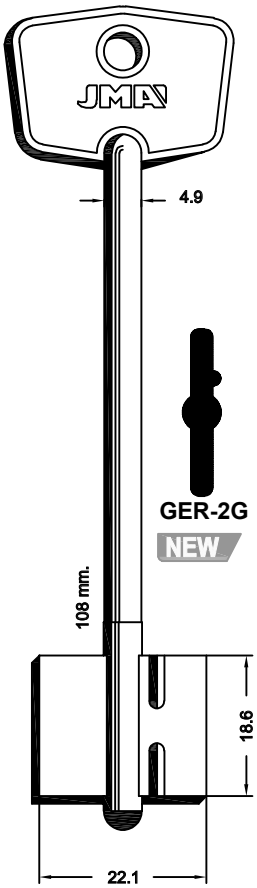


NEW

GARD-2G

FOR: GUARDIAN ®

FOR: GERION ®



GER-2G

NEW

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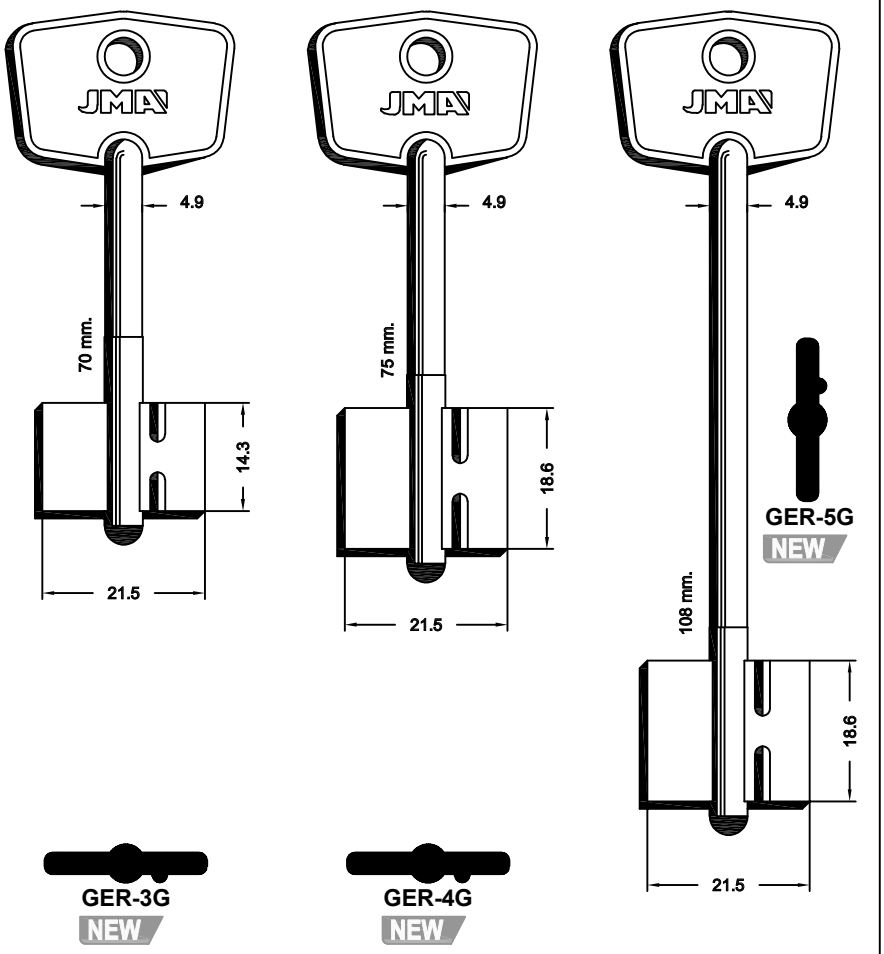
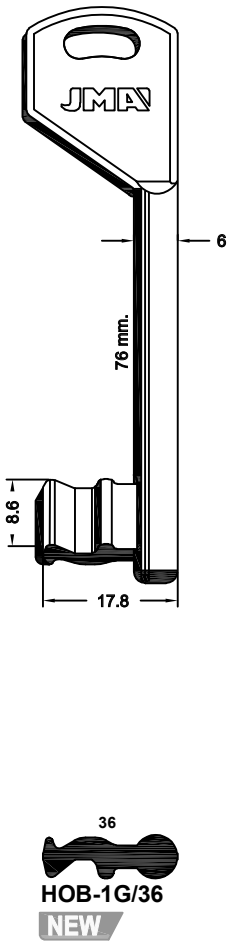
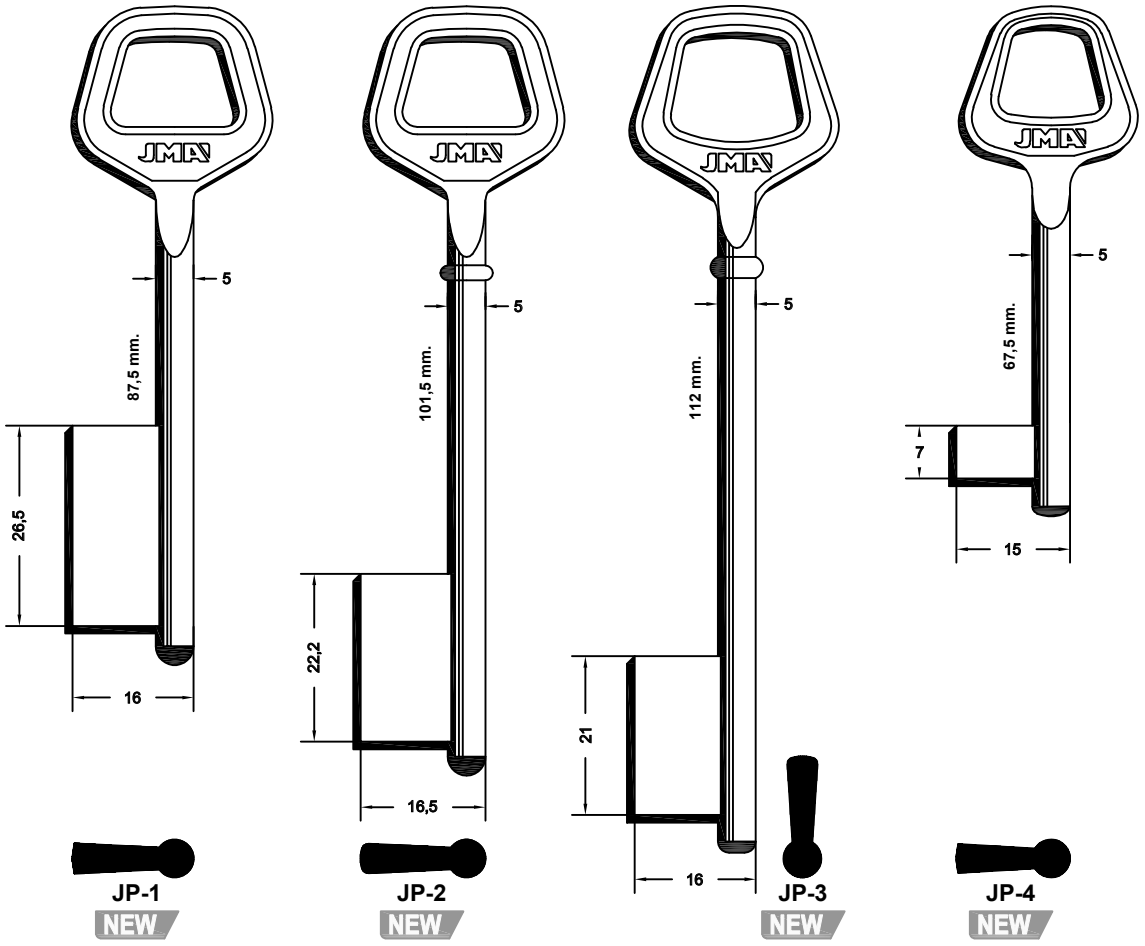
FOR: GERION ®



FOR: HOBES ®



FOR: JPM ®



FOR:

GERION ® (RUS)

HOBES ® (PL)

JPM ® (F)

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FOR:

JPM ® (F)

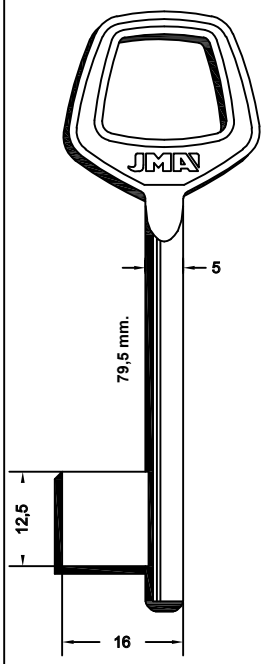
LAPERCHE ® (F)

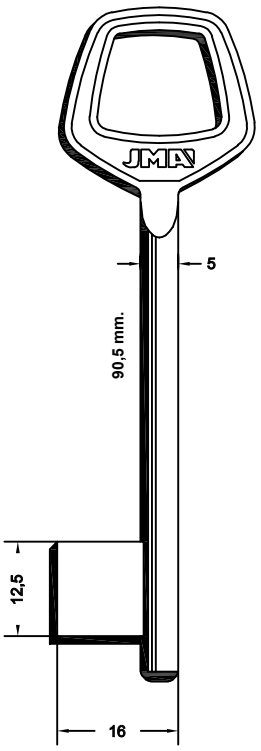
MAFOR ® (F)

MOIA ® (I)

MOTTURA ® (I)

FOR: JPM ®







JP-5

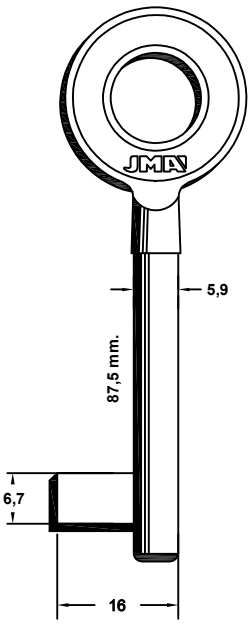
NEW

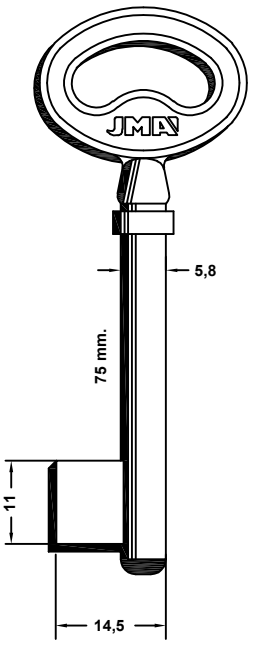


JP-6

NEW

FOR: LAPERCHE ®







LAP-3

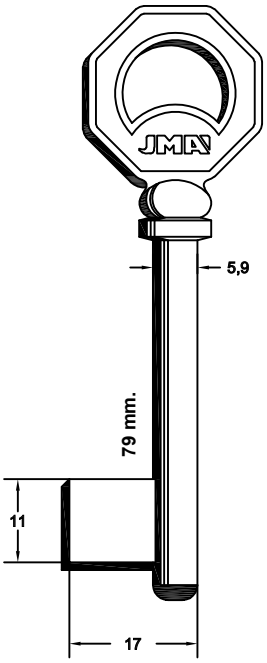
NEW



LAP-100

NEW

FOR: MAFOR ®

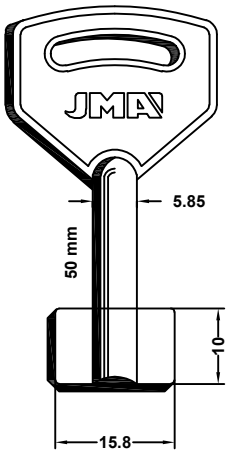


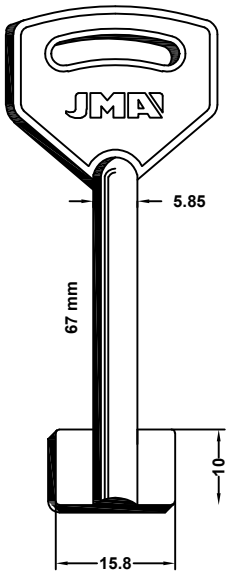


MAF-1

NEW

FOR: MOIA ®





NEW



MOI-4G

FOR: O.M.R. ®

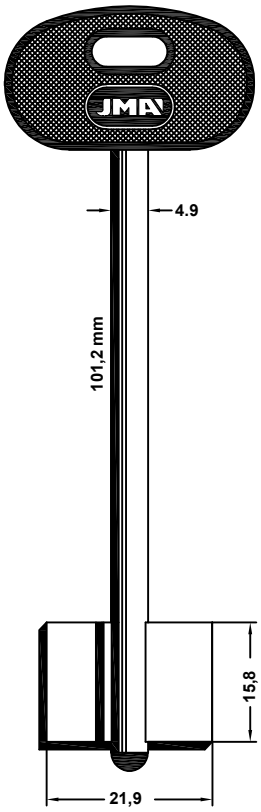
NEW



MOI-5G

FOR: O.M.R. ®

FOR: MOTTURA ®





MT-17P1G

NEW

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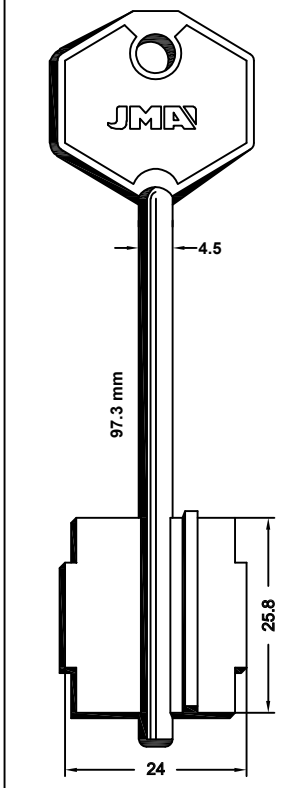
ATTENTION: Concernant les marques et denominations commerciales voir la note dans i'ndex.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

FOR: POTENT ®

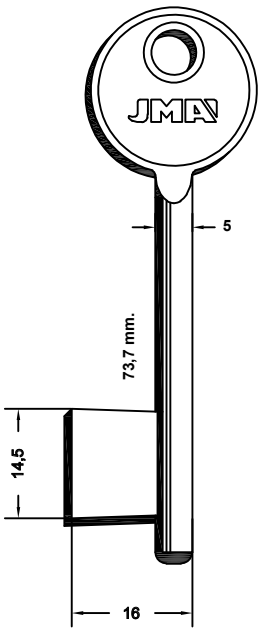




PTN-12G

NEW

FOR: SELECT ®

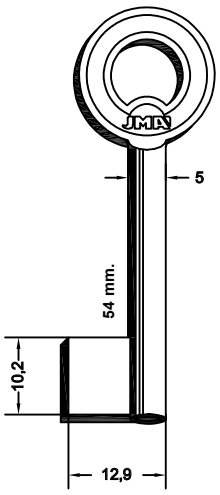




SEL-1

NEW

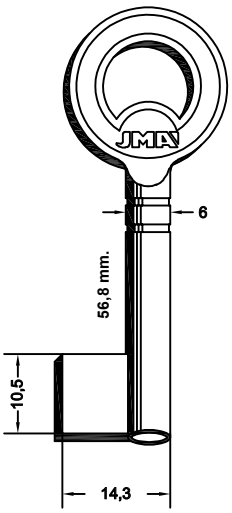
FOR: VACHETTE ®

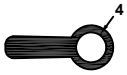




VA-1T

NEW

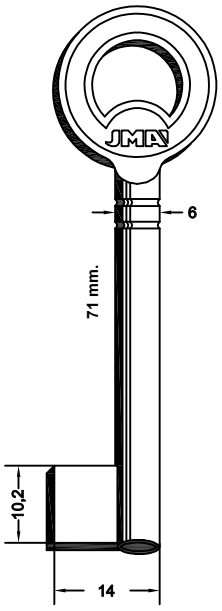




VA-2T

NEW

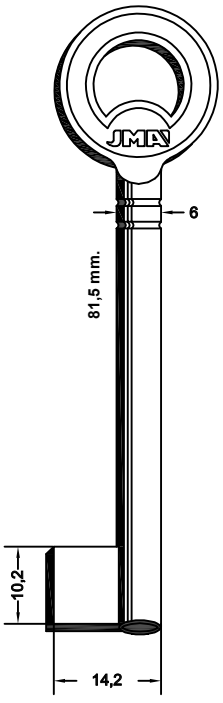
FOR: VACHETTE ®





VA-3T

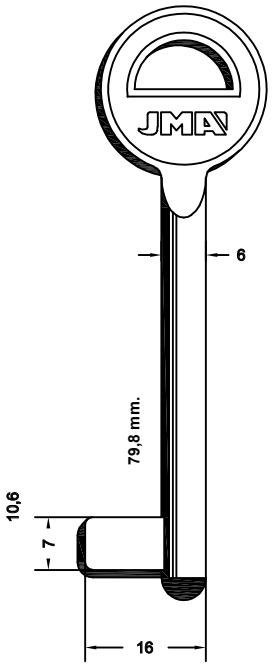
NEW





VA-5T

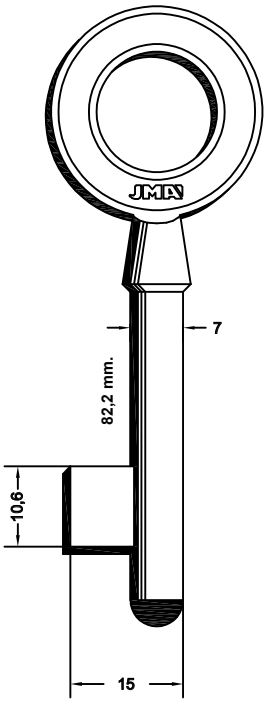
NEW





VA-400

NEW





VA-700

NEW

FOR:

POTENT ® (I)

SELECT ® (F)

VACHETTE ® (F)

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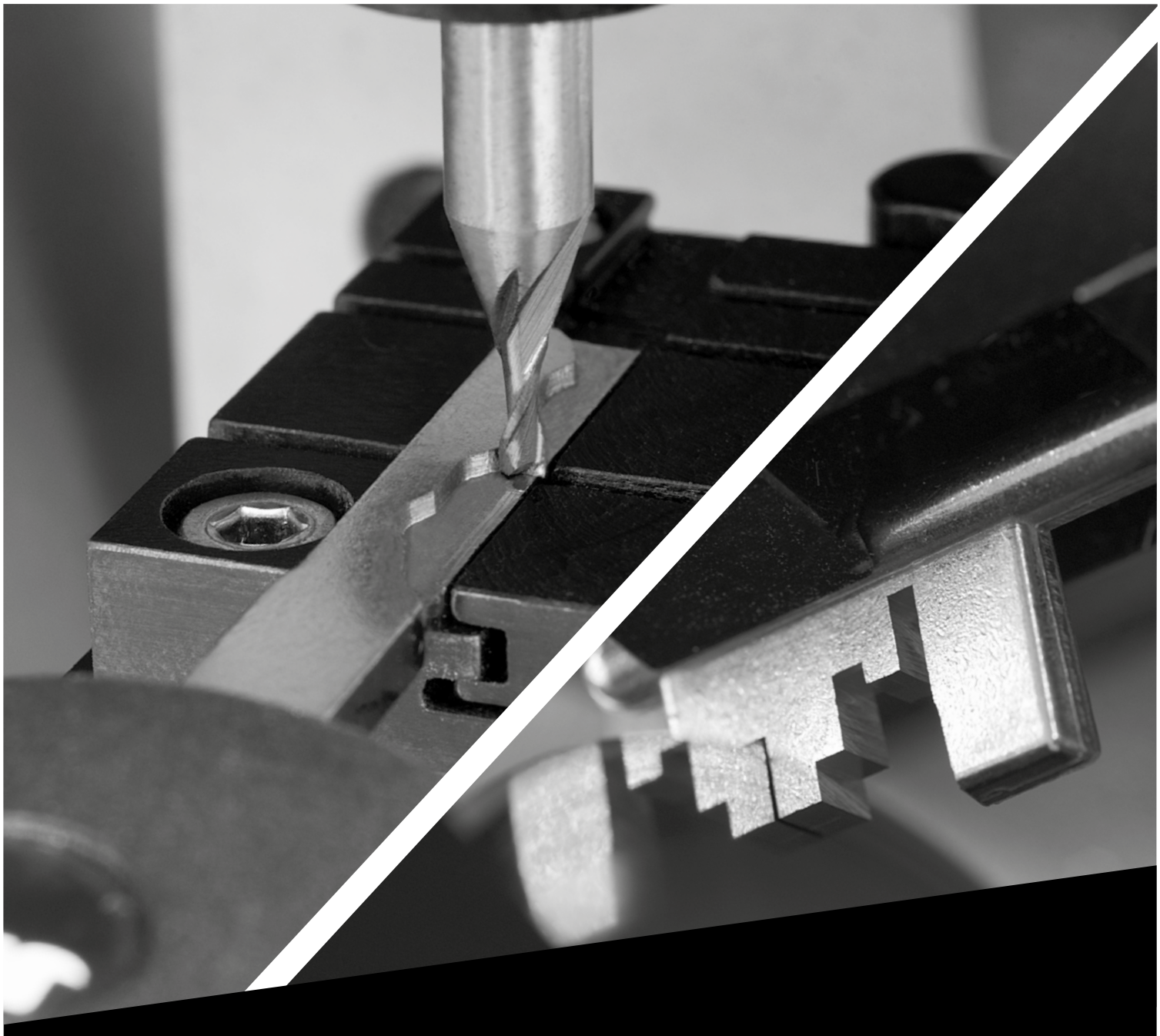
ESPECIALISTA
SPECIALIST



SUPLEMENTO-SUPPLEMENT
C11.2021

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

MÁQUINAS - *MACHINES*



CAPRI



CAPRI*SMART*



NEO

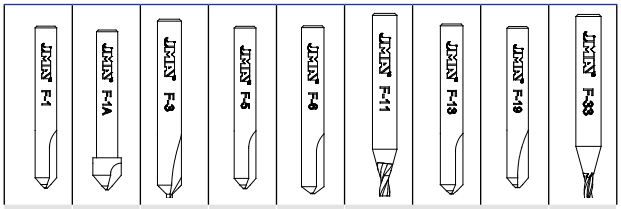


MULTICODE



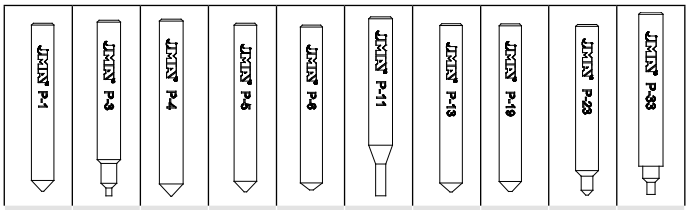
X-CODE

FRESAS - *CUTTERS*



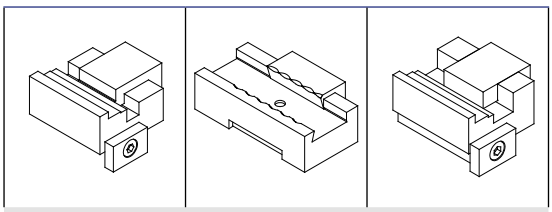
F-1 | *F-1A* | *F-3* | *F-5* | *F-6* | *F-11* | *F-13* | *F-19* | *F-33*

PALPADORES-*TRACERS*



P-1 | *P-3* | *P-4* | *P-5* | *P-6* | *P-11* | *P-13* | *P-19* | *P-23* | *P-33*

ADAPTADORES - *ADAPTORS*



AD-B6 | *AD-CI* | *AD-OP*

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FOR:	JMA				
ABUS ®	*ABU-91*	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	ABU-91	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	ABU-91	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	ABU-96	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	ABU-96	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	ABU-96	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	ABU-102	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	ABU-102	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	ABU-102	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
AGA ®	*AGA-55D*	*CAPRI*	*F-1*	*P-1*	
	AGA-55D	*CAPRI S.*	*F-1*	*P-1*	
	AGA-55D	*NEO-DAKKI*	*F-1*	*P-1*	
AGB ®	*AGB-6*	*CAPRI*	*F-1*	*P-1*	
	AGB-6	*CAPRI S.*	*F-1*	*P-1*	
	AGB-6	*NEO-DAKKI*	*F-1*	*P-1*	
	AGB-7	*CAPRI*	*F-1*	*P-1*	
	AGB-7	*CAPRI S.*	*F-1*	*P-1*	
	AGB-7	*NEO-DAKKI*	*F-1*	*P-1*	
AMIG ®	*AMG-11D*	*CAPRI*	*F-19*	*P-19*	
	AMG-11D	*CAPRI S.*	*F-19*	*P-19*	
	AMG-11D	*NEO-DAKKI*	*F-19*	*P-19*	
	AMG-12D	*CAPRI*	*F-19*	*P-19*	
	AMG-12D	*CAPRI S.*	*F-19*	*P-19*	
	AMG-12D	*NEO-DAKKI*	*F-19*	*P-19*	
ANBO ®	*ANB-1*	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	ANB-1	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	ANB-1	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
ATLAS ®	*ATL-1*	*CAPRI*	*F-1*	*P-1*	
	ATL-1	*CAPRI S.*	*F-1*	*P-1*	
	ATL-1	*NEO-DAKKI*	*F-1*	*P-1*	
AXA ®	*AX-5DP1*	*CAPRI*	*F-33*	*P-33*	
	AX-5DP1	*CAPRI S.*	*F-33*	*P-33*	
	AX-5DP1	*NEO-DAKKI*	*F-33*	*P-33*	
	AX-5DP1	*XCODE*	*F-33*		
	AX-6	*CAPRI*	*F-1*	*P-23*	
	AX-6	*CAPRI S.*	*F-1*	*P-23*	
	AX-6	*NEO-DAKKI*	*F-1*	*P-23*	
BRISANT ®	*BRN-1D*	*CAPRI*	*F-19*	*P-19*	
	BRN-1D	*CAPRI S.*	*F-19*	*P-19*	
	BRN-1D	*NEO-DAKKI*	*F-19*	*P-19*	
	BRN-2D	*CAPRI*	*F-19*	*P-19*	
	BRN-2D	*CAPRI S.*	*F-19*	*P-19*	

FOR:	JMA				
BRISANT ®	*BRN-2D*	*NEO-DAKKI*	*F-19*	*P-19*	
BURG ®	*BUR-41*	*NEO-DAKKI*	*F-1*	*P-1*	
	BUR-41	*CAPRI S.*	*F-1*	*P-1*	
	BUR-41	*CAPRI*	*F-1*	*P-1*	
	BUR-43	*NEO-DAKKI*	*F-1*	*P-1*	
	BUR-43	*CAPRI S.*	*F-1*	*P-1*	
	BUR-43	*CAPRI*	*F-1*	*P-1*	
CISA ®	*CI-48P*	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-48P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-48P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-71P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-71P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-71P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-72P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-72P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-72P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-73P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-73P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-73P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-75P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-75P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-75P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-76P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-76P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-76P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-77P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-77P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-77P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-78P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-78P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-78P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-79P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-79P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-79P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-80P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-80P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-80P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-81	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-81	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-81	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-81P	*CAPRI*	*F-1*	*P-1*	*AD-CI*

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FOR:	JMA				
CISA ®	*CI-81P*	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-81P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-82P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-82P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-82P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-83P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-83P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-83P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
	CI-84P	*CAPRI*	*F-1*	*P-1*	*AD-CI*
	CI-84P	*CAPRI S.*	*F-1*	*P-1*	*AD-CI*
	CI-84P	*NEO-DAKKI*	*F-1*	*P-1*	*AD-CI*
DEKABA ®	*DEK-16*	*CAPRI*	*F-1*	*P-1*	
	DEK-16	*CAPRI S.*	*F-1*	*P-1*	
	DEK-16	*NEO-DAKKI*	*F-1*	*P-1*	
	DEK-17	*CAPRI*	*F-1*	*P-1*	
	DEK-17	*CAPRI S.*	*F-1*	*P-1*	
	DEK-17	*NEO-DAKKI*	*F-1*	*P-1*	
DELTA ®	*DLT-1D*	*CAPRI*	*F-5*	*P-5*	
	DLT-1D	*CAPRI S.*	*F-5*	*P-5*	
	DLT-1D	*NEO-DAKKI*	*F-5*	*P-5*	
DIERRE ®	*DR-2D*	*CAPRI*	*F-13*	*P-13*	
	DR-2D	*CAPRI S.*	*F-13*	*P-13*	
	DR-2D	*NEO-DAKKI*	*F-13*	*P-13*	
DOM ®	*DOM-B2*	*CAPRI*	*F-1*	*P-1*	
	DOM-B2	*CAPRI S.*	*F-1*	*P-1*	
	DOM-B2	*NEO-DAKKI*	*F-1*	*P-1*	
	DOM-B6	*CAPRI*	*F-1A*	*P-23*	*AD-B6*
	DOM-B6	*CAPRI S.*	*F-1A*	*P-23*	*AD-B6*
	DOM-B6	*NEO-DAKKI*	*F-1A*	*P-23*	*AD-B6*
ELZETT ®	*ELZ-13*	*CAPRI*	*F-5*	*P-5*	
	ELZ-13	*NEO-DAKKI*	*F-5*	*P-5*	
	ELZ-13	*CAPRI S.*	*F-5*	*P-5*	
EUROLOCKS ®	*EU-15P*	*CAPRI*	*F-33*	*P-33*	
	EU-15P	*NEO-DAKKI*	*F-33*	*P-33*	
	EU-15P	*CAPRI S.*	*F-33*	*P-33*	
	EU-16DP	*CAPRI*	*F-33*	*P-33*	
	EU-16DP	*NEO-DAKKI*	*F-33*	*P-33*	
	EU-16DP	*CAPRI S.*	*F-33*	*P-33*	
EVERLEO ®	*EVR-1*	*CAPRI*	*F-5*	*P-5*	
	EVR-2	*NEO-DAKKI*	*F-5*	*P-5*	
	EVR-3	*CAPRI S.*	*F-5*	*P-5*	

FOR:	JMA				
EZCURRA ®	*EZ-DS15R WINDCOLOR*	*CAPRI*	*F-1*	*P-1*	
	EZ-DS15R WINDCOLOR		*F-16*	*P-16*	
	EZ-DS15R WINDCOLOR	*CAPRI S.*	*F-1*	*P-1*	
	EZ-DS15R WINDCOLOR		*F-16*	*P-16*	
	EZ-DS15R WINDCOLOR	*NEO-DAKKI*	*F-1*	*P-1*	
	EZ-DS15R WINDCOLOR		*F-16*	*P-16*	
FAC ®	*FAC-25*	*CAPRI*	*F-1*	*P-1*	
	FAC-25	*CAPRI S.*	*F-1*	*P-1*	
	FAC-25	*NEO-DAKKI*	*F-1*	*P-1*	
FCV ®	*FV-3*	*CAPRI*	*F-5*	*P-5*	
	FV-3	*CAPRI S.*	*F-5*	*P-5*	
	FV-3	*NEO-DAKKI*	*F-5*	*P-5*	
FTH ®	*FTH-30*	*CAPRI*	*F-5*	*P-5*	
	FTH-30	*CAPRI S.*	*F-5*	*P-5*	
	FTH-30	*NEO-DAKKI*	*F-5*	*P-5*	
FERONERIA ®	*FER-2D*	*CAPRI*	*F-19*	*P-19*	
	FER-2D	*CAPRI S.*	*F-19*	*P-19*	
	FER-2D	*NEO-DAKKI*	*F-19*	*P-19*	
FORD ®	*FO-24C3*	*CAPRI*	*F-11*	*P-11*	
	FO-24C3	*CAPRI S.*	*F-11*	*P-11*	
	FO-24C3	*NEO-DAKKI*	*F-11*	*P-11*	
	FO-24C8	*CAPRI*	*F-11*	*P-11*	
	FO-24C8	*CAPRI S.*	*F-11*	*P-11*	
	FO-24C8	*NEO-DAKKI*	*F-11*	*P-11*	
	FO-24C9	*CAPRI*	*F-11*	*P-11*	
	FO-24C9	*CAPRI S.*	*F-11*	*P-11*	
	FO-24C9	*NEO-DAKKI*	*F-11*	*P-11*	
GERDA ®	*GDA-4D*	*CAPRI*	*F-1*	*P-1*	
	GDA-4D	*CAPRI S.*	*F-1*	*P-1*	
	GDA-4D	*NEO-DAKKI*	*F-1*	*P-1*	
	GDA-5	*CAPRI*	*F-11*	*P-11*	*AD-OP*
	GDA-5	*CAPRI S.*	*F-11*	*P-11*	*AD-OP*
	GDA-5	*NEO-DAKKI*	*F-11*	*P-11*	*AD-OP*
GEVY ®	*GEV-3D*	*CAPRI*	*F-1*	*P-1*	
	GEV-3D	*CAPRI S.*	*F-1*	*P-1*	
	GEV-3D	*NEO-DAKKI*	*F-1*	*P-1*	
HOK ®	*HOK-1D*	*CAPRI*	*F-5*	*P-5*	
	HOK-1D	*CAPRI S.*	*F-5*	*P-5*	
	HOK-1D	*NEO-DAKKI*	*F-5*	*P-5*	

ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

FOR:	JMA				
HUF ®	HU-4C1	CAPRI	F-3	P-3
	HU-4C1	CAPRI S.	F-3	P-3
	HU-4C1	NEO-DAKKI	F-3	P-3
	HU-7C1	CAPRI	F-3	P-3
	HU-7C1	CAPRI S.	F-3	P-3
	HU-7C1	NEO-DAKKI	F-3	P-3
	HU-HCAP	CAPRI	F-11	P-11
	HU-HCAP	CAPRI S.	F-11	P-11
	HU-HCAP	NEO-DAKKI	F-11	P-11
	OP-11C3	CAPRI	F-11	P-11
	OP-11C3	CAPRI S.	F-11	P-11
	OP-11C3	NEO-DAKKI	F-11	P-11
HUGO ®	HGO-2D	CAPRI	F-1	P-1
	HGO-2D	CAPRI S.	F-1	P-1
	HGO-2D	NEO-DAKKI	F-1	P-1
HYUNDAI ®	HY-18P1C1	CAPRI	F-11	P-11
	HY-18P1C1	CAPRI S.	F-11	P-11
	HY-18P1C1	NEO-DAKKI	F-11	P-11
	HY-19P5	CAPRI	F-11	P-11
	HY-19P5	CAPRI S.	F-11	P-11
	HY-19P5	NEO-DAKKI	F-11	P-11
	HY-19DP5	CAPRI	F-11	P-11
	HY-19DP5	CAPRI S.	F-11	P-11
	HY-19DP5	NEO-DAKKI	F-11	P-11
	HY-20P	CAPRI	F-11	P-11
	HY-20P	CAPRI S.	F-11	P-11
	HY-20P	NEO-DAKKI	F-11	P-11
IFAM ®	IF-8	CAPRI	F-19	P-19
	IF-8	CAPRI S.	F-19	P-19
	IF-8	NEO-DAKKI	F-19	P-19
	IF-9	CAPRI	F-19	P-19
	IF-9	CAPRI S.	F-19	P-19
	IF-9	NEO-DAKKI	F-19	P-19
ITO ®	ITO-3D	CAPRI	F-1	P-1
	ITO-3D	CAPRI S.	F-1	P-1
	ITO-3D	NEO-DAKKI	F-1	P-1
KABA ®	KA-7 WIND-COLOR	CAPRI	F-1	P-1
	KA-7 WIND-COLOR	CAPRI S.	F-1	P-1
	KA-7 WIND-COLOR	NEO-DAKKI	F-1	P-1
KALE ®	KAE-15D	CAPRI	F-1	P-1
	KAE-15D	CAPRI S.	F-1	P-1

FOR:	JMA			
	KAE-15D	NEO-DAKKI	F-1	P-1
KESO ®	KE-6	CAPRI	F-5	P-5
	KE-6		F-S31	PS31
	KE-6	CAPRI S.	F-5	P-5
	KE-6		F-S31	PS31
	KE-6	NEO-DAKKI	F-5	P-5
	KE-6		F-S31	PS31
	KE-7	CAPRI	F-5	P-5
	KE-7		F-S31	PS31
	KE-7	CAPRI S.	F-5	P-5
	KE-7		F-S31	PS31
	KE-7	NEO-DAKKI	F-5	P-5
	KE-7		F-S31	PS31
KAWASAKI ®	KM-1P	CAPRI	F-11	P-11
	KM-1P	CAPRI S.	F-11	P-11
	KM-1P	NEO-DAKKI	F-11	P-11
KIA ®	KI-11P	CAPRI	F-11	P-11
	KI-11P	CAPRI S.	F-11	P-11
	KI-11P	NEO-DAKKI	F-11	P-11
	KI-12P	CAPRI	F-11	P-11
	KI-12P	CAPRI S.	F-11	P-11
	KI-12P	NEO-DAKKI	F-11	P-11
	KI-12DP	CAPRI	F-11	P-11
	KI-12DP	CAPRI S.	F-11	P-11
	KI-12DP	NEO-DAKKI	F-11	P-11
LINCE ®	LIN-21D WINDCOLOR	CAPRI	F-5	P-5
	LIN-21D WINDCOLOR	CAPRI S.	F-5	P-5
	LIN-21D WINDCOLOR	NEO-DAKKI	F-5	P-5
	LIN-26D	CAPRI	F-5	P-5
	LIN-26D	CAPRI S.	F-5	P-5
	LIN-26D	NEO-DAKKI	F-5	P-5
MAUER ®	MAU-1	CAPRI	F-1	P-1
	MAU-1	CAPRI S.	F-1	P-1
	MAU-1	NEO-DAKKI	F-1	P-1
	MAU-2	CAPRI	F-1	P-1
	MAU-2	CAPRI S.	F-1	P-1
	MAU-2	NEO-DAKKI	F-1	P-1
MCM ®	MCM-15E8	CAPRI	F-13	P-13
	MCM-15E8	CAPRI S.	F-13	P-13
	MCM-15E8	NEO-DAKKI	F-13	P-13
	MCM-45	CAPRI	F-13	P-23

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FOR:	JMA				
MCM ®	*MCM-45*	*CAPRI S.*	*F-13*	*P-23*
	MCM-45	*NEO-DAKKI*	*F-13*	*P-23*
MEGA ®	*MEG-1D*	*CAPRI*	*F-5*	*P-5*
	MEG-1D	*CAPRI S.*	*F-5*	*P-5*
	MEG-1D	*NEO-DAKKI*	*F-5*	*P-5*
MH ®	*MH-1*	*CAPRI*	*F-5*	*P-5*
	MH-1	*CAPRI S.*	*F-5*	*P-5*
	MH-1	*NEO-DAKKI*	*F-5*	*P-5*
	MH-2D	*CAPRI*	*F-5*	*P-5*
	MH-2D	*CAPRI S.*	*F-5*	*P-5*
	MH-2D	*NEO-DAKKI*	*F-5*	*P-5*
MOTTURA ®	*MT-1P*	*CAPRI*	*F-1*	*P-4*
	MT-1P	*CAPRI S.*	*F-1*	*P-4*
	MT-1P	*NEO-DAKKI*	*F-1*	*P-4*
	MT-2D	*CAPRI*	*F-1*	*P-4*
	MT-2D	*CAPRI S.*	*F-1*	*P-4*
	MT-2D	*NEO-DAKKI*	*F-1*	*P-4*
	MT-2DP	*CAPRI*	*F-1*	*P-4*
	MT-2DP	*CAPRI S.*	*F-1*	*P-4*
	MT-2DP	*NEO-DAKKI*	*F-1*	*P-4*
NOORI ®	*NOR-1*	*CAPRI*	*F-1*	*P-1*
	NOR-1	*CAPRI S.*	*F-1*	*P-1*
	NOR-1	*NEO-DAKKI*	*F-1*	*P-1*
OJMAR ®	*OJ-20/4*	*CAPRI*	*F-1*	*P-1*
	OJ-20/4	*CAPRI S.*	*F-1*	*P-1*
	OJ-20/4	*NEO-DAKKI*	*F-1*	*P-1*
OMEC ®	*OMC-7*	*CAPRI*	*F-1*	*P-1*
	OMC-7	*CAPRI S.*	*F-1*	*P-1*
	OMC-7	*NEO-DAKKI*	*F-1*	*P-1*
POTENT ®	*PTN-3D*	*CAPRI*	*F-19*	*P-19*
	PTN-3D	*CAPRI S.*	*F-19*	*P-19*
	PTN-3D	*NEO-DAKKI*	*F-19*	*P-19*
PREFER ®	*PR-21*	*CAPRI*	*F-13*	*P-13*
	PR-21	*CAPRI S.*	*F-13*	*P-13*
	PR-21	*NEO-DAKKI*	*F-13*	*P-13*
	PR-22	*CAPRI*	*F-13*	*P-13*
	PR-22	*CAPRI S.*	*F-13*	*P-13*
	PR-22	*NEO-DAKKI*	*F-13*	*P-13*
SEA®	*SEA-2*	*CAPRI*	*F-1*	*P-1*
	SEA-2	*CAPRI*	*F-3*	*P-3*
	SEA-2	*CAPRI S.*	*F-1*	*P-1*
	SEA-2	*CAPRI S.*	*F-3*	*P-3*

FOR:	JMA			
SEA®	*SEA-2*	*NEO-DAKKI*	*F-1*	*P-1*
	SEA-2	*NEO-DAKKI*	*F-3*	*P-3*
SECUREMME ®	*SEC-4DP*	*CAPRI*	*F-1*	*P-1*
	SEC-4DP	*CAPRI S.*	*F-1*	*P-1*
	SEC-4DP	*NEO-DAKKI*	*F-1*	*P-1*
STANDERS ®	*STN-1D*	*CAPRI*	*F-5*	*P-5*
	STN-1D	*CAPRI S.*	*F-5*	*P-5*
	STN-1D	*NEO-DAKKI*	*F-5*	*P-5*
TECON ®	*TC-3*	*CAPRI*	*F-5*	*P-5*
	TC-3	*CAPRI S.*	*F-5*	*P-5*
	TC-3	*NEO-DAKKI*	*F-5*	*P-5*
TESA ®	*TE-T60 WINDCOLOR*	*CAPRI*	*F-5*	*P-5*
	TE-T60 WINDCOLOR	*CAPRI S.*	*F-5*	*P-5*
	TE-T60 WINDCOLOR	*NEO-DAKKI*	*F-5*	*P-5*
	TE-T80EH	*CAPRI*	*F-5*	*P-5*
	TE-T80EH	*CAPRI S.*	*F-5*	*P-5*
	TE-T80EH	*NEO-DAKKI*	*F-5*	*P-5*
TITAN ®	*TIT-21*	*CAPRI*	*F-19*	*P-19*
	TIT-21	*CAPRI S.*	*F-19*	*P-19*
	TIT-21	*NEO-DAKKI*	*F-19*	*P-19*
	TIT-22	*CAPRI*	*F-19*	*P-19*
	TIT-22	*CAPRI S.*	*F-19*	*P-19*
	TIT-22	*NEO-DAKKI*	*F-19*	*P-19*
	TIT-23	*CAPRI*	*F-19*	*P-19*
	TIT-23	*CAPRI S.*	*F-19*	*P-19*
	TIT-23	*NEO-DAKKI*	*F-19*	*P-19*
	TIT-26	*CAPRI*	*F-19*	*P-19*
	TIT-26	*CAPRI S.*	*F-19*	*P-19*
	TIT-26	*NEO-DAKKI*	*F-19*	*P-19*
	TIT-27	*CAPRI*	*F-19*	*P-19*
	TIT-27	*CAPRI S.*	*F-19*	*P-19*
	TIT-27	*NEO-DAKKI*	*F-19*	*P-19*
TOYOTA ®	*TOYO-41P*	*CAPRI*	*F-11*	*P-11*
	TOYO-41P	*CAPRI S.*	*F-11*	*P-11*
	TOYO-41P	*NEO-DAKKI*	*F-11*	*P-11*
TOVER ®	*TOV-8D*	*CAPRI*	*F-1*	*P-1*
	TOV-8D	*CAPRI S.*	*F-1*	*P-1*
	TOV-8D	*NEO-DAKKI*	*F-1*	*P-1*
TRELOCK ®	*TRL-4P*	*CAPRI*	*F-11*	*P-11*
	TRL-4P	*CAPRI S.*	*F-11*	*P-11*

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FOR:	JMA				
TRW-SIPEA®	FI-16C3	CAPRI	F-33	P-33
	FI-16C3	CAPRI S.	F-33	P-33
	FI-16C3	NEO-DAKKI	F-33	P-33
UCEM ®	UCEM-8D WINDCOLOR	CAPRI	F-13	P-13
	UCEM-8D WINDCOLOR	CAPRI S.	F-13	P-13
	UCEM-8D WINDCOLOR	NEO-DAKKI	F-13	P-13
	UCEM-20D	CAPRI	F-6	P-6
	UCEM-20D	CAPRI S.	F-6	P-6
	UCEM-20D	NEO-DAKKI	F-6	P-6
	UCEM-21	CAPRI	F-19	P-19
	UCEM-21	CAPRI S.	F-19	P-19
	UCEM-21	NEO-DAKKI	F-19	P-19
	UCEM-22D	CAPRI	F-13	P-13
	UCEM-22D	CAPRI S.	F-13	P-13
	UCEM-22D	NEO-DAKKI	F-13	P-13
VACHETTE ®	VA-91	CAPRI	F-1	P-1
	VA-91	CAPRI S.	F-1	P-1
	VA-91	NEO-DAKKI	F-1	P-1
VALEO ®	CIT-1C1	CAPRI	F-11	P-11
	CIT-1C1	CAPRI S.	F-11	P-11
	CIT-1C1	NEO-DAKKI	F-11	P-11
YALE ®	YA-280D	CAPRI	F-5	P-5
	YA-280D	CAPRI S.	F-5	P-5
	YA-280D	NEO-DAKKI	F-5	P-5
	YA-281D	CAPRI	F-19	P-19
	YA-281D	CAPRI	F-3	P-3
	YA-282	CAPRI	F-5	P-5
	YA-282	CAPRI S.	F-5	P-5
	YA-282	NEO-DAKKI	F-5	P-5
	YA-283D	CAPRI	F-19	P-19
	YA-283D	CAPRI S.	F-19	P-19
	YA-283D	NEO-DAKKI	F-19	P-19
	YA-286D	CAPRI	F-1	P-1
	YA-286D	CAPRI S.	F-1	P-1
	YA-286D	NEO-DAKKI	F-1	P-1
	YA-286D	CAPRI	F-3	P-3
	YA-286D	CAPRI S.	F-3	P-3
	YA-286D	NEO-DAKKI	F-3	P-3
	YA-306	CAPRI	F-5	P-5
	YA-306	CAPRI S.	F-5	P-5
	YA-306	NEO-DAKKI	F-5	P-5

FOR:	JMA			
YARDENI ®	YAR-4D	CAPRI	F-13	P-13
	YAR-4D	CAPRI S.	F-13	P-13
	YAR-4D	NEO-DAKKI	F-13	P-13

JMA SPAIN
JMA ALEJANDRO ALTUNA, S.L.U.
Tel +34 943 79 30 00
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
*www.**jma**.es*
ventas@jma.es

JMA FRANCE
JMA FRANCE SAS
Tel +33 01 39 22 42 10
Technoparc
13, rue Edouard Jeanneret
F- 78306 Poissy Cedex
*www.**jma**france.fr*
service.commercial@jmafrance.fr

JMA POLSKA
JMA POLSKA Sp. z.o.o.
Tel +48 42 635 12 80
91- 342 Łódź, ul. Zbąszyńska 3
*www.**jma**polska.pl*
biuro@jmapolska.pl

JMA PORTUGAL
ALTUNA PORTUGAL
COMERCIO DE CHAVES UNIPESSOAL, LDA.
Tel +351 219 947 470
Rua de Goa Nº22
2690-356 Santa Iria de Azoia
*www.**jma**portugal.com*
comercial@jmaportugal.com

JMA UK
SKS LTD
Tel +44 144 229 1400
Unit 2, Canalside Northbridge Road
Berkhamsted
Herts HP4 1EG
www.jmakeys.co.uk
sales@sks.co.uk

JMA MAROC
JMA MAROC S.A.R.L.
Tel +0520 150 535
83,85 Bd Oued ZIZ, El Oulfa
Casablanca
*www.**jma**.ma*
jma@jma.ma

JMA MEXICO
LLAVES ALTUNA DE MEXICO S.A de C.V
Tel +52 33 3777 1600
Av. Aviación No. 5520
Col. San Juan de Ocotán
C.P. 45019 Zapopan, Jalisco
*www.**jma**.com.mx*
ventas@jma.com.mx

JMA PERU
JMA PERU S.A.C.
Tel +51 639 9300
Av. Los Paracas 130,
Urbanización Salamanca,
Distrito Ate, Lima
*www.**jma-peru.**com*
info@jma-peru.com

JMA USA
ALTUNA GROUP USA INC.
Tel +1 817 385 0515
1513 Greenview Drive
75050 Grand Prairie
Texas
*www.**jma**usa.com*
info@jmausa.com

***ALTUNA GROUP** HEADQUARTERS*

Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN

Member of Altuna Group

JMA®



CATÁLOGO CARCASAS
KEY SHELLS CATALOGUE

CKS.06

www.jma.es

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JMA ES COMPROMISO
JMA IS COMMITMENT

NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

JMA Alejandro Altuna S.L.U. es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de llaves para cerradura así como máquinas duplicadoras. Sus productos van destinados al mercado OEM y a la reposición, en este caso con la marca JMA.

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a ALTUNA GROUP en el primer productor de llaves europeo y referente mundial en este campo.

Actualmente, 15 compañías en 4 continentes trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.

JMA integra equipos de personas comprometidas y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.

OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

JMA Alejandro Altuna S.L.U. is the parent company and driving force behind the Altuna Group. It manufactures all types of lock-keys and key-cutting machines. Its products are for the OEM and replacement markets, in the latter case with the JMA brand.

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the ALTUNA GROUP into the largest producer of keys in Europe and a benchmark worldwide in the field.

Currently 15 companies in four continents work together to develop the strength of our JMA brand, well known in more than 100 countries all over the world.

This successful trail that leaded us to be the biggest key producer in Europe is based in our people's commitment to be:

LÍDER EN TECNOLOGÍA:
Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.



LÍDER EN CALIDAD:
Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas. Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.A. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial.



LÍDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:
En JMA Alejandro Altuna S.L.U. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno. JMA Alejandro Altuna S.L.U. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión.



LÍDER EN SERVICIO:
La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.



THE LEADER IN TECHNOLOGY,
looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

THE LEADER IN QUALITY:
Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation. In addition to Quality Certification to ISO 9001, Alejandro Altuna S.A. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors.

THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:
At JMA Alejandro Altuna S.L.U. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community. JMA Alejandro Altuna S.L.U. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000.

THE LEADER IN SERVICE,
The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based. Moreover, with it's extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever based.

ADVERTENCIA LEGAL
LEGAL WARNING

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Industria-jabegoari dagozkion indarrean dauden lege-xedapenekin bat etorriz, katalogo honetan ageri diren marka edo merkataritza-izenak zilindro eta sarrailen fabrikatzaileen jabego esklusibokoak dira, eta baita ibilgailuen fabrikatzaileena. Aipatutako markak edo merkataritza-izenak modu informatiboan soilik aipatzen dira, gure piezak zein sarrailarekin doazen azkar jakin ahal izateko.
Katalogo hau JMA piezak erabiltzen dituzten giltzen bikoizketara dedikatzen diren profesionalei zuzenduta dago. Katalogo honetako produktuei dagozkien datuak azalpen izaera dute. Beti, oinarrizko ezaugarriak mantenduz, aurreko abisurik gabe, produktu horiek eboluzionatzen dutelako, aldaketa teknikoak, estetikoak edo beste motatakoan egiteko eskubidea dugu.

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Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
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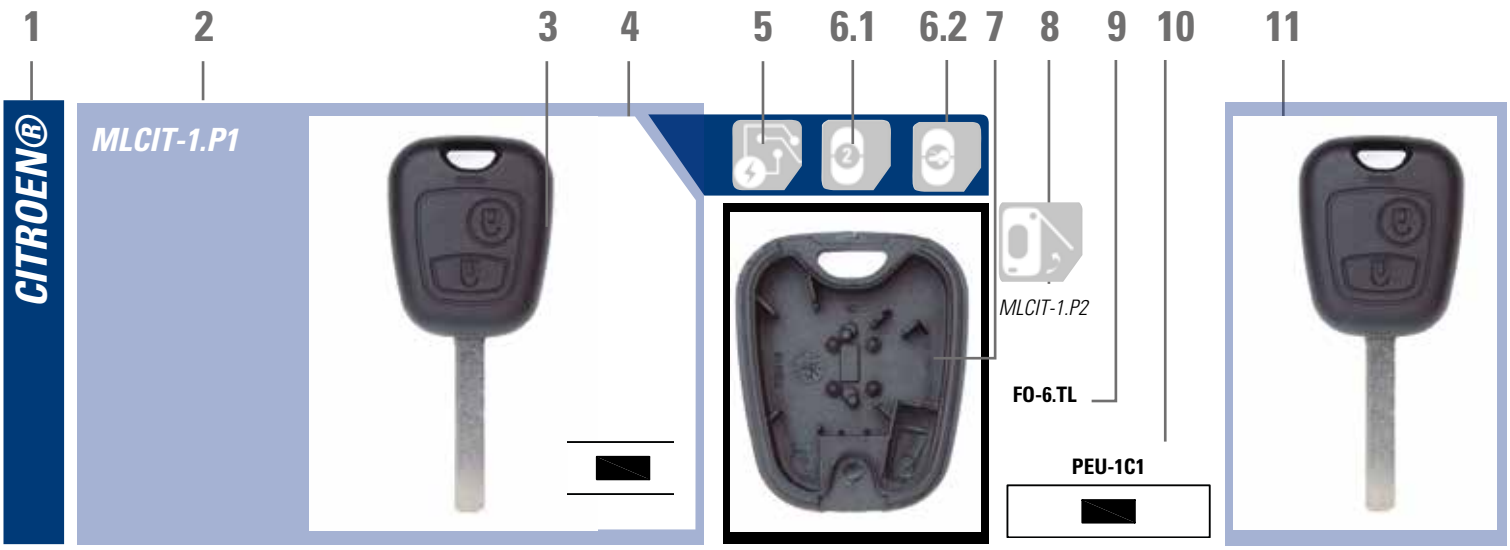
SIMBOLOGÍA
SIMBOLOGY



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BOTONES/BUTTONS

1 botón
1 botoia
1 button
1 bouton
1 Knopf
1 botão
1 przycisk

2 botones
2 botoi
2 buttons
2 boutons
2 Knöpfe
2 botões
2 przyciski

3 botones
3 botoi
3 buttons
3 boutons
3 Knöpfe
3 botões
3 przyciski

4 botones
4 botoi
4 buttons
4 boutons
4 Knöpfe
4 botões
4 przyciski

Maletero
Maletategia
Boot
Coffre
Kofferraum
Mala
Bagażnik

Luz
Argia
Light
Phare
Licht
Luz
Światła

PILA/BATTERY

Pila en carcasa
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Pile sur coque
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Pila zirkuituan
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ESCAMOTEABLE/FLIP KEY

Convertible
Ezkutagarria
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Retratil
Zamiennik

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PARA/FOR **ALFA ROMEO®**

®	REF. JMA	DETAILS	ORIGINAL
	MLAF01			
	MLFI-16.P4			
	MLFI-16.P5			
	MLFI-16.P9			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

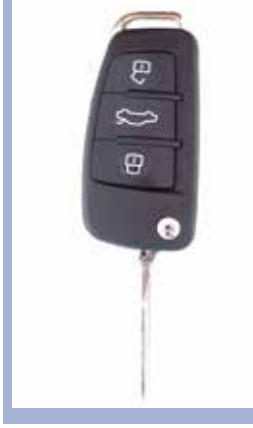
PARA/FOR AUDI®

®	REF. JMA	DETAILS	ORIGINAL
	MLAU01	  TP00HU-HAA.TLV	
	MLAU02	  TP00HU-HAA.TLV	
	MLAU03	  TP00HU-HAA.TLV	
	MLAU04	  TP00HU-HAA.TLV	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR AUDI®

®	REF. JMA	DETAILS	ORIGINAL
	MLAU05			
	MLAU06			
	MLAU07			
	MLHU-HAA.P2			

HU-HAAC4

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR BMW®

®	REF. JMA	DETAILS	ORIGINAL
	MLBM01		
	MLBM02		
	MLBM-5.P1		
	MLBM-5.P2		

PARA/FOR BMW®

®	REF. JMA	DETAILS	ORIGINAL
	MLBM-5.P3		
	MLBM-6.P2		
	MLBM-6.P3		
	MLBM-6.P4		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR **BMW®**

®	REF. JMA	DETAILS		ORIGINAL
	MLBM-6.P5		 BM-6.P5C1	
	MLBM-9.P		 BM-9.P1C1	

PARA/FOR **CHEVROLET®**

	MLDAE-3D.P6			
	MLGM01		 TP00OP-WHTL2	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CHEVROLET®

®	REF. JMA	DETAILS	ORIGINAL
	MLGM-49D.P1		
	MLOP-11.P6		
	MLOP-11.P8		
	MLOP-WH.P1		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR **CHEVROLET®**

MLOP-WH.P2



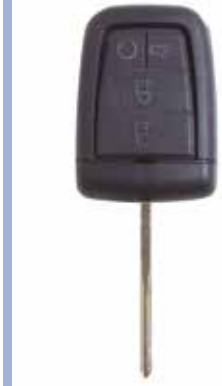




MLOP-WH.P3







PARA/FOR **CHRYSLER®**

MLCHR01







MLCHR02







Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CHRYSLER®

®	REF. JMA	DETAILS	ORIGINAL
	MLCHR03		
	MLCHR04		
	MLCHR05		
	MLCHR06		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CHRYSLER®

®	REF. JMA	DETAILS	ORIGINAL
	MLCHR-15.P2		
	MLCHR-15.P3		
	MLCHR-15.P4		
	MLCHR-15.P5		

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR CHRYSLER®	MLCHR-15.P6		
PARA/FOR CITROEN®	MLCIT01		
	MLCIT02		
	MLCIT03		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR CITROEN®

® REF. JMA	DETAILS	ORIGINAL
MLCIT04		
MLCIT05		
MLCIT-1.P1	 MLCIT-1.P2	
MLCIT-1.P2	 PEU-1C1	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CITROEN®

®	REF. JMA	DETAILS	ORIGINAL
	MLCIT-1.P3	 	PEU-1C1 
	MLCIT-1.P11	 	PEU-1C1 
	MLCIT-1.P4	 	PEU-1C1 
	MLCIT-1.P5	 	PEU-1C1 

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CITROEN®

®	REF. JMA	DETAILS		ORIGINAL
	MLCIT-1.P6			PEU-1C1	
	MLCIT-1.P7			PEU-1C1	
	MLCIT-1.P10			PEU-1C1	
	MLCIT-1.P14				

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CITROEN®

®	REF. JMA	DETAILS	ORIGINAL
	MLHU-HCA.P1	 MLHU-HCA.P2	
	MLHU-HCA.P2		
	MLHU-HCA.P3		
	MLHU-HCA.P9		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CITROEN®

® REF. JMA	DETAILS	ORIGINAL
MLHU-HCA.P4		
MLHU-HCA.P5		
MLHU-HCA.P6		
MLHU-HCA.P7		

PARA/FOR CITROEN®

®	REF. JMA	DETAILS	ORIGINAL
	MLHU-HCA.P10		
	MLHU-HCA.P11		
	MLNE-38.P5	MLNE-38.P6	
	MLNE-38.P6		

NE-60C3

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR CITROEN®

®	REF. JMA	DETAILS	ORIGINAL
	MLSIX-3.P4	 MLSIX-3.P5	
	MLSIX-3.P5		
	MLSIX-3.P6		
	MLSIX-3.P7		

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR CITROEN®	MLSIX-3.P8	 	
PARA/FOR COBRA®	MLHOND01	 	
PARA/FOR DACIA®	MLDAC-4D.P1	 	
	MLVA-34.P8	 	

DAC-4DC1



VA-61C3



Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR DACIA®	MLVA-34.P9	 VA-61C3	
PARA/FOR FIAT®	MLFI01		
	MLFI02		
	MLFI03		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR FIAT®

®	REF. JMA	DETAILS	ORIGINAL
	MLFI04		
	MLFI05		
	MLFI06		
	MLFI07		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR FIAT®

®	REF. JMA	DETAILS	ORIGINAL
	MLFI08		
	MLFI09		
	MLFI10		
	MLFI11		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR FIAT®

®	REF. JMA	DETAILS	ORIGINAL
	MLFI12			
	MLFI-13.P9			
	MLFI-13.P10			
	MLFI-16.P2			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR FIAT®

®	REF. JMA	DETAILS	ORIGINAL
	MLFI-16.P3		
	MLFI-16.P6		
	MLFI-16.P7		
	MLFI-16.P8		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR FIAT®

®	REF. JMA	DETAILS		ORIGINAL
	MLFI-16.P10		 FI-16.P10C3	
	MLFI-16.P11			
	MLFI-16.P12			
	MLFI-16.P13			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR **FIAT®**

®	REF. JMA	DETAILS	ORIGINAL
	MLFI-16.P14		
	MLHU-HCA.P1	 *MLHU-HCA.P2*	
	MLHU-HCA.P2		

PARA/FOR **FORD®**

	MLFO01	 **TP00FO-6.TL** **TP00FO-24.TL**	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

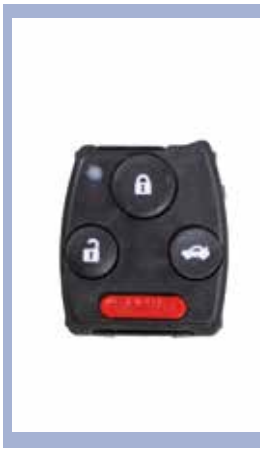
Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR FORD®

®	REF. JMA	DETAILS	ORIGINAL
	MLFO02	TP00FO-6.TL2 TP00FO-24.TL2	
	MLFO03		
	MLFO04	TP00FO-6.TL TP00FO-24.TL	
	MLFO-24.P1		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR FORD®	MLFO-24.P3		FO-24.P3C10 
	MLFO-24.P4		
PARA/FOR HONDA®	MLHOND02		
	MLHOND03		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL
	MLHOND-31.P1	 	
	MLHOND-31.P2	 	
	MLHOND-31.P3	 	
	MLHOND-31.P4	 	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Attention: Concerning the marks and commercial denominations see note in index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR HONDA®

®	REF. JMA	DETAILS	ORIGINAL
	MLHOND-31.P5		
	MLHOND-31.P6		
	MLHOND-31.P7		
	MLHOND-31.P8		

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR HONDA®	MLHOND-31.P9		
PARA/FOR HYUNDAI®	MLHY01		
	MLHY02		
	MLHY03		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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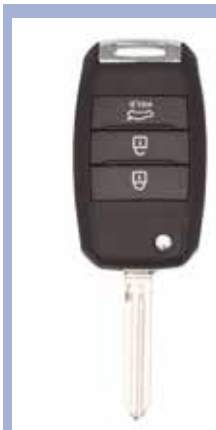
Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR HYUNDAI®

®	REF. JMA	DETAILS	ORIGINAL
	MLHY-11.P5			
	MLHY-11D.P2			
	MLHY-11D.P6			
	MLHY-11D.P7			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR HYUNDAI®

®	REF. JMA	DETAILS	ORIGINAL
	MLHY-18.P2		
	MLHY-18.P4	HY-18.P4C2	
	MLHY-18.P5	HY-18.P4C2	
	MLHY-18.P6	HY-18.P4C2	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR HYUNDAI®

MLHY-18.P7







MLHY-18.P8







HY-18.P4C2

PARA/FOR ISUZU®

MLISU-3D.P3







PARA/FOR IVECO®

MLFI-13.P11







PARA/FOR LANCIA®

®	REF. JMA	DETAILS	ORIGINAL
	MLFI-13.P10			
	MLFI-16.P3			
	MLHU-HCA.P5			
	MLHU-HCA.P7			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR **LANCIA®**

MLHU-HCA.P8







PARA/FOR **LAND RANGE ROVER®**

MLNE-52.P3







PARA/FOR **LEXUS®**

MLTOY001







MLHU-HCA.P1





MLHU-HCA.P2



PARA/FOR LEXUS®

®	REF. JMA	DETAILS	ORIGINAL
	MLHU-HCA.P2		
	MLTOYO-15.P3		
	MLTOYO-15.P5		
	MLTOYO-15.P6		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR **LEXUS®**

MLTOYO-19.P2







MLTOYO-30.P2







MLTOYO-36.P1







PARA/FOR **MAZDA®**

MLMAZ-11D.P3







Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR MAZDA®

MLMAZ-21D.P2







MLMAZ-21D.P3







PARA/FOR MERCEDES®

MLME01







MLME02







Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR **MERCEDES®**

® REF. JMA	DETAILS	ORIGINAL
MLME03 		
MLME-2.P1 		
MLME-2.P2 		
MLME-2.P3 		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR **MERCEDES®**

MLME-7.P1







MLME-7.P2







MLME-7.P3







PARA/FOR **MINI®**

MLBM-8.P1







Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR MINI®	MLBM-8.P2		
	MLBM-8.P3		
	MLBM-8.P4		
PARA/FOR MITSUBISHI®	MLMIT01		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR MITSUBISHI®

®	REF. JMA	DETAILS	ORIGINAL
	MLMIT02			
	MLHU-DH.P4			
	MLMIT-8D.P3			
	MLMIT-8D.P4			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Attention: Concerning the marks and commercial denominations see note in index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR **MITSUBISHI®**

MLMIT-8D.P5







MLMIT-12.P3







MLMIT-12.P4







NISSAN®

MLNS01







Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR NISSAN®

®	REF. JMA	DETAILS	ORIGINAL
	MLDAT-15.P6			
	MLDAT-15.P7			
	MLDAT-15.P8			

PARA/FOR OPEL®

	MLOP01			**TP00OP-11.TL** **TP00OP-D.TL** **TP00OP-S.TL** **TP00OP-WH.TL**	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Attention: Concerning the marks and commercial denominations see note in index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR OPEL®

® REF. JMA	DETAILS	ORIGINAL
MLOP02 		TP000P-11.TL TP000P-D.TL TP000P-S.TL TP000P-WH.TL	
MLOP03 		TP000P-11.TL2 TP000P-D.TL2 TP000P-S.TL2	
MLOP04 			
MLOP05 			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR OPEL®

®	REF. JMA	DETAILS	ORIGINAL
	MLOP-11.P3	 	
	MLOP-11.P4	 	
	MLCIT-1.P8	 	
	MLCIT-1.P9	 	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR OPEL®

®	REF. JMA	DETAILS		ORIGINAL
	MLNE-38.P8		NE-60C3	
	MLNE-38.P11		NE-60C3	
	MLNE-38.P12		NE-60C3	
	MLOP-11.P6			

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR OPEL®	MLOP-11.P7			
PARA/FOR PEUGEOT®	MLCIT01			
	MLCIT02			
	MLCIT03			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR **PEUGEOT®**

®	REF. JMA	DETAILS	ORIGINAL

MLCIT04







MLCIT-1.P1





MLCIT-1.P2



MLCIT-1.P2





PEU-1C1



MLCIT-1.P3





PEU-1C1



PARA/FOR PEUGEOT®

®	REF. JMA	DETAILS	ORIGINAL
	MLCIT-1.P11	  PEU-1C1	
	MLCIT-1.P4	  PEU-1C1	
	MLCIT-1.P5	  PEU-1C1	
	MLCIT-1.P6	  PEU-1C1	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR PEUGEOT®

®	REF. JMA	DETAILS	ORIGINAL
	MLCIT-1.P7		
	MLCIT-1.P10		
	MLFI01		
	MLFI02		

PEU-1C1

PEU-1C1

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR PEUGEOT®

®	REF. JMA	DETAILS	ORIGINAL
	MLFI-16.P7		
	MLHU-HCA.P1	MLHU-HCA.P2	
	MLHU-HCA.P2		
	MLHU-HCA.P3		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR PEUGEOT®

®	REF. JMA	DETAILS	ORIGINAL
	MLHU-HCA.P9		
	MLHU-HCA.P4		
	MLHU-HCA.P5		
	MLHU-HCA.P6		

PARA/FOR PEUGEOT®

®	REF. JMA	DETAILS	ORIGINAL
	MLHU-HCA.P7		
	MLHU-HCA.P8		
	MLNE-38.P5	 MLNE-38.P6 NE-60C3	
	MLNE-38.P6		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR PEUGEOT®

® REF. JMA	DETAILS	ORIGINAL
MLNE-38.P15 		
MLNE-51.P3 	 MLNE-51.P4	
MLNE-51.P4 	 PEU-2C1	
MLNE-51.P5 	 PEU-2C1	

®	REF. JMA	DETAILS	ORIGINAL
	MLNE-51.P6	  PEU-2C1	
	MLSIX-3.P4	  MLSIX-3.P5	
	MLSIX-3.P5	 	
	MLSIX-3.P7	 	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR **RENAULT®**

®	REF. JMA	DETAILS	ORIGINAL
	MLCIT-1.P1	 *MLCIT-1.P2*	
	MLCIT-1.P2	 **PEU-1C1**	
	MLCIT-1.P8		
	MLCIT-1.P9		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR RENAULT®

®	REF. JMA	DETAILS		ORIGINAL
	MLCIT-1.P12		 PEU-1C1	
	MLCIT-1.P13		 PEU-1C1	
	MLNE-38.P7		 NE-60C3	
	MLNE-38.P8		 NE-60C3	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
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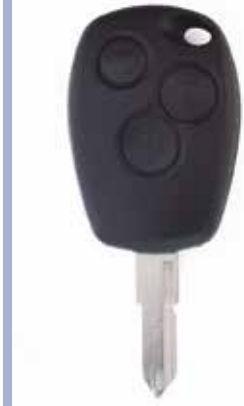
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR RENAULT®

® REF. JMA	DETAILS		ORIGINAL
MLNE-38.P9		NE-60C3	
MLNE-38.P10		NE-60C3	
MLNE-38.P11		NE-60C3	
MLNE-38.P12		NE-60C3	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR RENAULT®

®	REF. JMA	DETAILS	ORIGINAL
	MLNE-38.P13	  NE-60C3	
	MLNE-38.P14	  NE-60C3	
	MLVA-34.P5	  VA-61C3	
	MLVA-34.P6	  VA-61C3	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR RENAULT®

® REF. JMA	DETAILS		ORIGINAL
MLVA-34.P7		VA-61C3	
MLVA-34.P8		VA-61C3	
MLVA-34.P9		VA-61C3	
MLVA-34.P10		VA-61C3	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR ROVER®

MLRV01







MLBM-8.P3







MLNE-52.P4



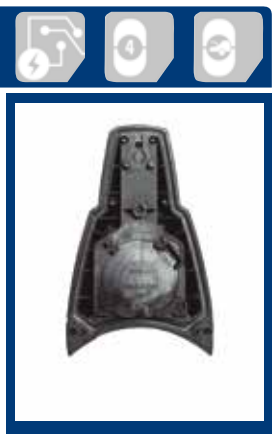




PARA/FOR SAAB®

MLSAA-3.P2





SAA-3.P2C2





Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR SEAT®

® REF. JMA	DETAILS	ORIGINAL
MLVO01	 TP00HU-HAA.TLN	
MLVO02	 TP00HU-HAA.TLN	
MLVO03		
MLVO04		

PARA/FOR SKODA®

®	REF. JMA	DETAILS	ORIGINAL
	MLVO01	  TP00HU-HAA.TLN	
	MLVO02	  TP00HU-HAA.TLN	
	MLVO03	 	
	MLVO04	 	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR SMART®

®	REF. JMA	DETAILS	ORIGINAL
	MLSMR01		
	MLSMR02		
	MLSMR03		
	MLME-HY.P1		

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR SMART®	MLME-HY.P2		
	MLSMR-1.P1		
PARA/FOR SSANGYONG®	MLSSA-1.P2		
PARA/FOR SUBARU®	MLSUB-2.P1		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR SUBARU®

®	REF. JMA	DETAILS	ORIGINAL
	MLSUB-2.P3		
	MLSUB-2.P4		
	MLSUB-3.P3		
	MLSUB-3.P4		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR SUBARU®	MLISU-3D.P4			
PARA/FOR SUZUKI®	MLSUZU01			
	MLSZ01			
	MLSUZU-14.P3			

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

®	REF. JMA	DETAILS	ORIGINAL

PARA/FOR **SUZUKI®**

MLSUZU-14.P4





SUZU-14.P4C1



MLTOYO-15.P9







PARA/FOR **TOYOTA®**

MLTOYO01







MLTOYO02







Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR TOYOTA®

®	REF. JMA	DETAILS	ORIGINAL
	MLKI-9.P1		
	MLCIT-1.P15	PEU-1C1	
	MLTOYO-15.P3		
	MLTOYO-15.P4		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

PARA/FOR TOYOTA®

® REF. JMA	DETAILS	ORIGINAL
MLTOYO-15.P5		
MLTOYO-15.P6		
MLTOYO-15.P7		
MLTOYO-19.P1		

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR TOYOTA®

®	REF. JMA	DETAILS	ORIGINAL
	MLTOYO-19.P2	 	
	MLTOYO-19.P3	 	
	MLTOYO-20D.P2	 	
	MLTOYO-20D.P3	 	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

CARCASAS
KEY SHELLS

®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR TOYOTA®	MLTOYO-30.P2		
	MLTOYO-36.P1		
	MLTOYO-43.P1		
PARA/FOR VOLKSWAGEN®	MLVO01		

TP00HU-HAA.TLN

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR VOLKSWAGEN®

®	REF. JMA	DETAILS	ORIGINAL
	MLVO02 	 TP00HU-HAA.TLN	
	MLVO03 		
	MLVO04 		
	MLHU-HAA.P5  [redacted]	 HU-HAAC1 [redacted]	

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

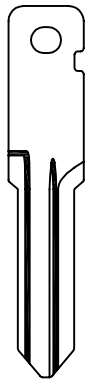
®	REF. JMA	DETAILS	ORIGINAL
PARA/FOR VOLKSWAGEN®	MLHU-HAA.P6  [redacted]	 HU-HAAC1 [redacted]	

OTROS

BESTE BATZUK
OTHERS
AUTRES
ANDERE
OUTRAS
INNE

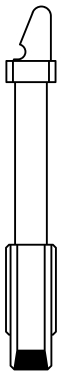


PARA/FOR **DACIA®**



DAC-4DC1

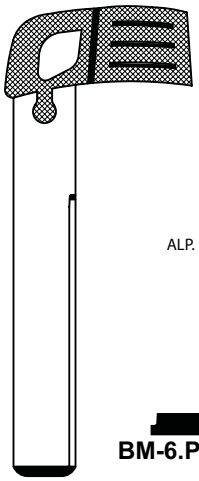
PARA/FOR **FORD®**



ALP.

FO-6C1

PARA/FOR **HUF®**



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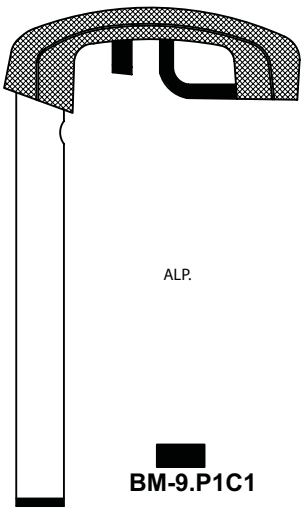
BM-6.P5C1



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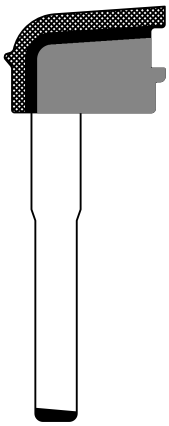
BM-9.P1C1

PARA/FOR **HUF®**



ALP.

FO-24C2



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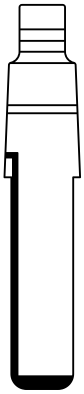
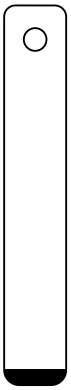


ALP.

HU-HAAC1



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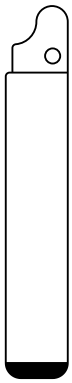
HU-HCAC1

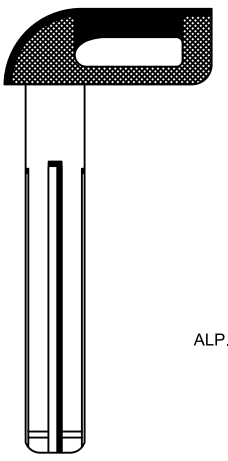
PARA/FOR **HUF®**



LAT.

HU-HCAC3

PARA/FOR **HYUNDAI®**



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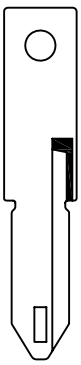
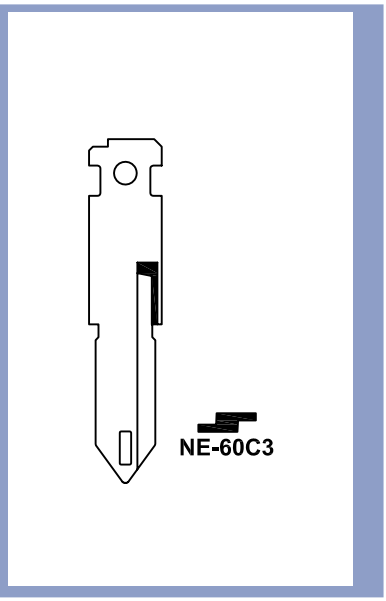
HY-18.P4C2

PARA/FOR **NEIMAN®**



NE-60C1

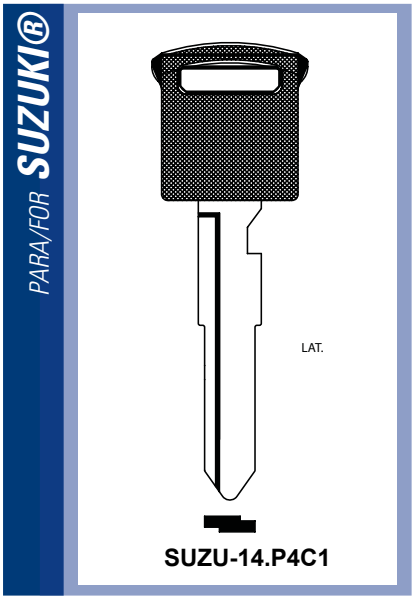
PARA/FOR NEIMAN®



PARA/FOR SAAB®



PARA/FOR SUZUKI®



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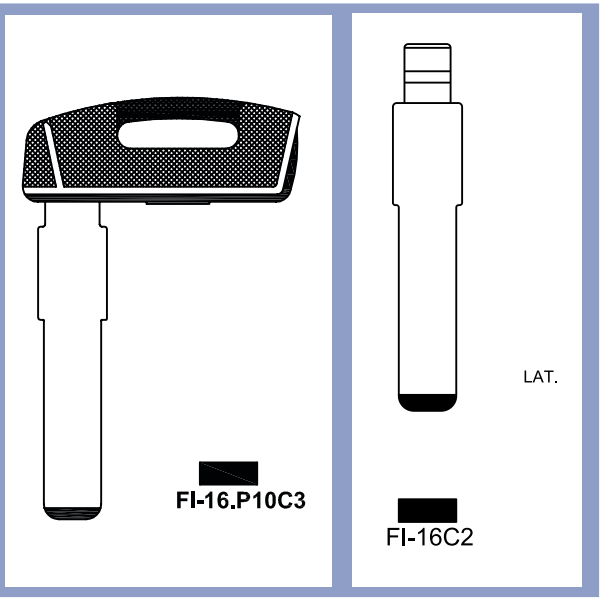
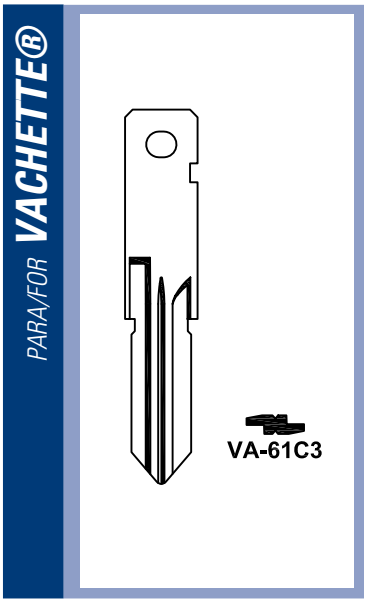
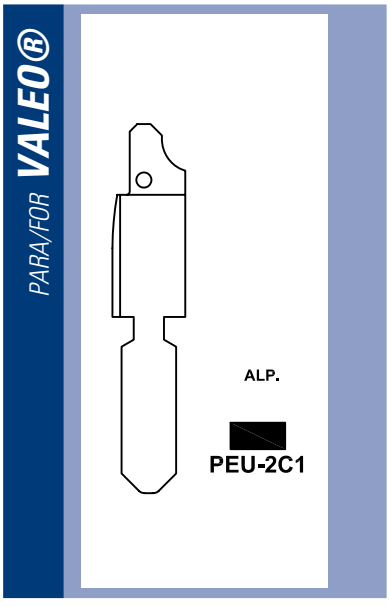


PARA/FOR VACHETTE®



PARA/FOR VALEO®



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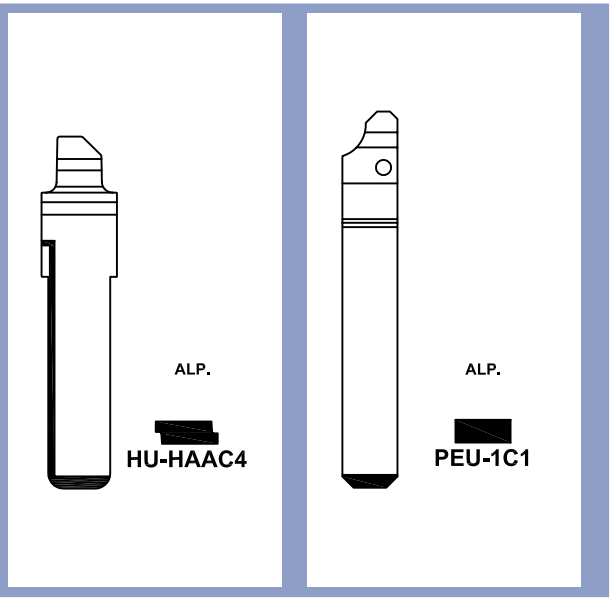
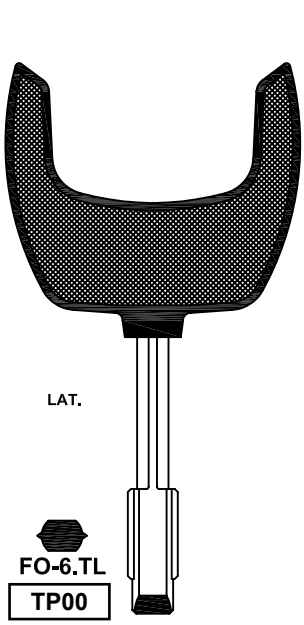
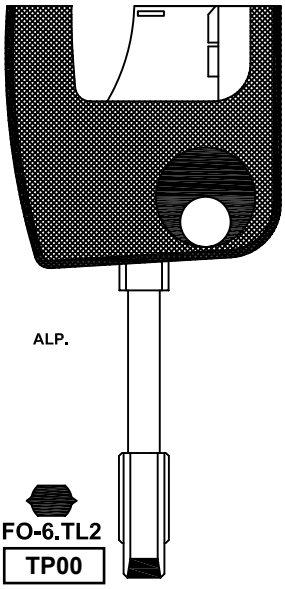




FO-6.TL

TP00



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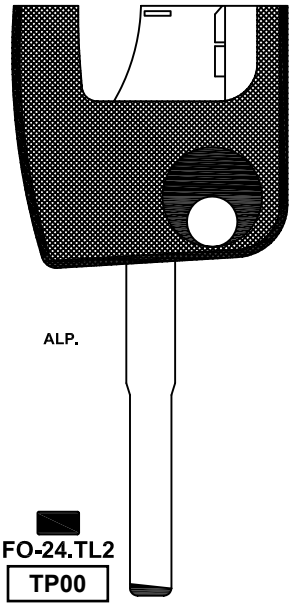


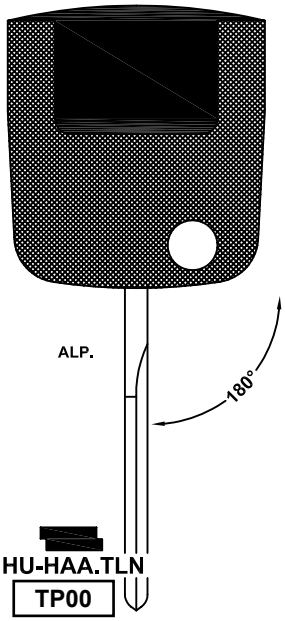
FO-24.TL2

TP00



FO-24.TL

TP00



HU-HAA.TLN

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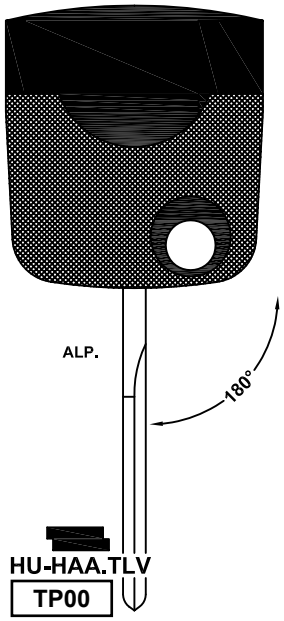

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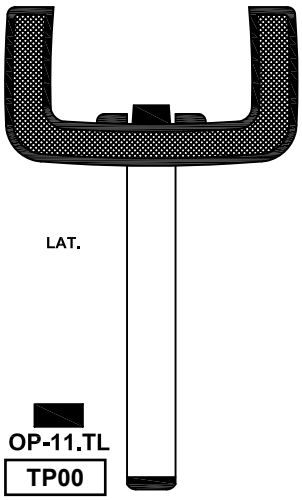

OP-11.TL

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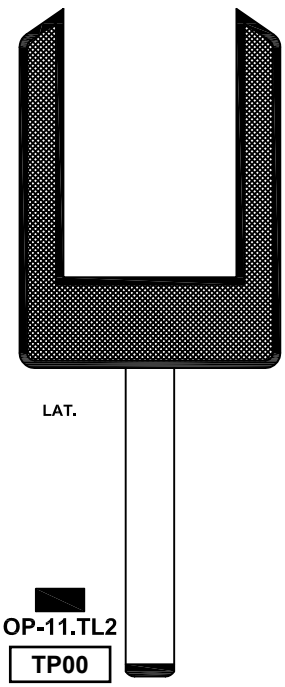
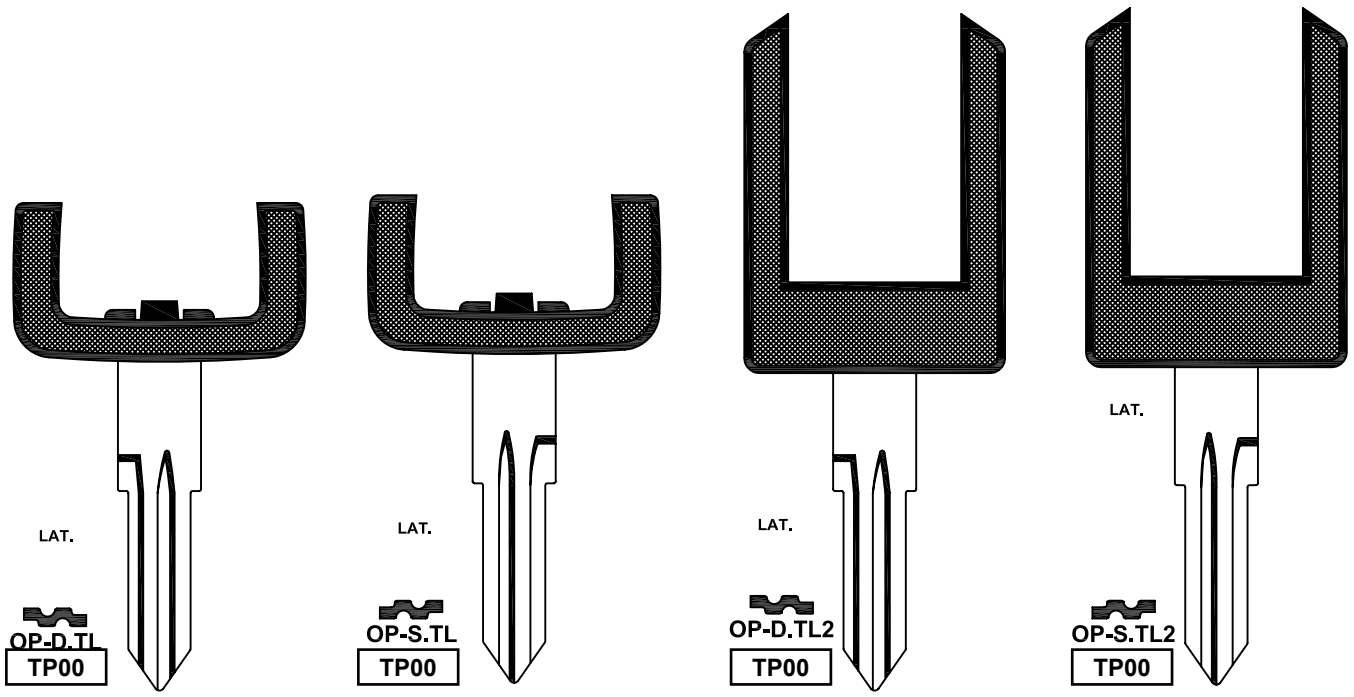


OP-11.TL2

TP00


LAT.
OP-D.TL
TP00
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OP-S.TL
TP00
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OP-D.TL2
TP00
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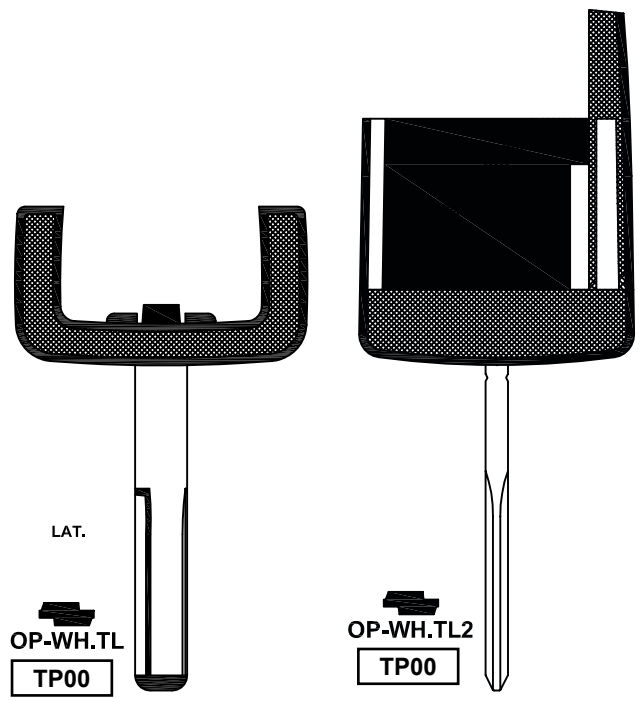
OP-S.TL2
TP00


LAT.
OP-WH.TL
TP00
OP-WH.TL2
TP00

SWITCH BLADE





SWITCH BLADE
Soporte para cambio de espadines de las llaves escamoteables.
160 x 100 x 30 mm (ancho x largo x altura)

Support jig to enable easy and safe changing of blade of flipkey keys.
160 x 100 x 30 mm (width x length x height)

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JMA POLSKA
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JMA PORTUGAL
ALTUNA PORTUGAL
COMERCIO DE CHAVES UNIPESSOAL, LDA.
Tel +351 219 947 470
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Rua de Goa Nº22
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JMA UK
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JMA PERU
JMA PERU S.A.C.
Tel +51 639 9300
Av. Los Paracas 130,
Urbanización Salamanca,
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JMA COLOMBIA
IFAM - JMA Colombia, S.A.S.
Tel +57 1 53333246
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info@**jma**colombia.com

JMA USA
ALTUNA GROUP USA INC.
Tel +1 817 385 0515
Fax +1 817 385 4850
1513 Greenview Drive
75050 Grand Prairie
Texas
www.**jma**usa.com
info@jmausa.com

JMA ARGENTINA
JMA ARGENTINA S.A.
Tel +54 336 4 462 422
Fax +54 336 4 462 422
Av. Central Acero Argentino Oeste 678
COMIRSA - 2900 San Nicolas
www.**jma**.com.ar
info@jma.com.ar

JMA URUGUAY
JMA URUGUAY S.A.
Tel +598 2908 1175
Fax +598 2900 6681
Mercedes 1420
11100 Montevideo
www.**jma**.com.uy
info@jma.com.uy

JMA WORLDWIDE

ALTUNA GROUP HEADQUARTERS
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
www.**altuna**.com

Member Of **Altuna Group**

JMA®
ALEJANDRO ALTUNA S.L.U.



CSR.05

TELEMANDOS
REMOTE CONTROL

www.jma.es

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JMA ES COMPROMISO
JMA IS COMMITMENT

NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

Alejandro Altuna S.L.U es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de llaves para cerradura así como máquinas duplicadoras. Sus productos van destinados al mercado OEM y a la reposición, en este caso con la marca JMA.

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a ALTUNA GROUP en el primer productor de llaves europeo y referente mundial en este campo.

Actualmente, 15 compañías en 4 continentes trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.

JMA integra equipos de personas comprometidas y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.

OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

Alejandro Altuna S.L.U. is the parent company and driving force behind the Altuna Group. It manufactures all types of lock-keys and key-cutting machines. Its products are for the OEM and replacement markets, in the latter case with the JMA brand.

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the ALTUNA GROUP into the largest producer of keys in Europe and a benchmark worldwide in the field.

Currently 15 companies in four continents work together to develop the strength of our JMA brand, well known in more than 100 countries all over the world.

This successful trail that leaded us to be the biggest key producer in Europe is based in our people's commitment to be:

LIDER EN TECNOLOGÍA:
Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.

LIDER EN CALIDAD:
Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas. Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.L.U. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial.

LIDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:
En Alejandro Altuna S.L.U. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno. Alejandro Altuna S.L.U. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión.

LIDER EN SERVICIO:
La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.









THE LEADER IN TECHNOLOGY,
looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

THE LEADER IN QUALITY:
Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation. In addition to Quality Certification to ISO 9001, Alejandro Altuna S.L.U. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors.

THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:
At Alejandro Altuna S.L.U. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community. Alejandro Altuna S.L.U. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000.

THE LEADER IN SERVICE,
The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based. Moreover, with it's extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever based.

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ESPAÑOL

Conforme a las disposiciones legales vigentes relativas a la propiedad industrial, las marcas o nombres comerciales indicados en este catálogo son propiedad exclusiva de los fabricantes de telemandos. Dichas marcas o nombres comerciales se indican en calidad simplemente informativa con el fin de reconocer con rapidez el producto original.
Este catálogo está reservado exclusivamente a profesionales de la copia de telemandos. Los datos referentes a los productos de este catálogo tienen carácter indicativo. Manteniendo siempre las características básicas, nos reservamos el derecho de realizar, sin previo aviso, modificaciones técnicas, estéticas o de otro tipo, por razones de evolución de los productos en cuestión.

ENGLISH

In accordance to current legal dispositions related to industrial property, the brands or commercial names indicated in this catalogue are the exclusive property of the manufacturers of cremote controls. These brands or commercial names are used as mere information in order to quickly recognise the original product.
This catalogue is exclusively reserved to professional remote control duplicators. The data referring to the products of this catalogue is merely informative. Always maintaining the basic characteristics, we reserve the right to making, without previous notification, technical, aesthetic or other types of modifications, for improvement reasons of the products in question.

EUSKERA

Industria-jabegoari dagozkion indarrean dauden lege-xedapenekin bat etorriz, katalogo honetan ageri diren marka edo merkataritza-izenak teleaginteen fabrikatzaileen jabego esklusibokoak dira, eta baita ibilgailuen fabrikatzaileena. Aipatutako markak edo merkataritza-izenak modu informatiboan soilik aipatzen dira, produktu originala azkar identificatu ahal izateko.
Katalogo hau JMA piezak erabiltzen dituzten giltzen bikoizketara dedikatzen diren profesionalei zuzenduta dago. Katalogo honetako produktuei dagozkien datuak azalpen izaera dute. Beti, oinarrizko ezaugarriak mantenduz, aurreko abisurik gabe, produktu horiek eboluzionatzen dutelako, aldaketa teknikoak, estetikoak edo beste motatakoan egiteko eskubidea dugu.

FRANÇAIS

Conformément aux dispositions légales en vigueur relatives à la propriété industrielle, les marques ou les dénominations commerciales citées dans ce catalogue sont la propriété exclusive des fabriquants de télécommandes ainsi que des constructeurs de voitures, autres constructeurs, distributeurs et utilisateurs. Ces marques ou dénominations commerciales sont indiquées à titre de simple information afin de connaître rapidement le produit original.
Ce catalogue est réservé exclusivement aux professionnels copie de télécommandes. Les renseignements sur les produits de ce catalogue sont donnés à titre indicatif. Tout en gardant les caractéristiques de base, nous nous réservons le droit d'apporter, sans préavis, des modifications techniques, esthétiques ou autres, dues à l'évolution des produits en question.

DEUTSCH

Gemäß den geltenden gesetzlichen Bestimmungen bezüglich des gewerblichen Eigentums, der Marken oder Handelsnamen, die in diesem Katalog angegeben sind, sind diese ausschließliches Eigentum der Hersteller der Fernsteuerungen sowie der Fahrzeughersteller. Diese Marken oder Handelsnamen werden aus rein informativen Gründen angegeben, um das Originalprodukt, schneller zu erkennen.
Dieser Katalog ist ausschließlich für Fachleute auf dem Gebiet der Kopierfernsteuerungen. Die Daten bezüglich der Produkte dieses Katalogs haben indikativen Charakter. Unter Beibehaltung der grundlegenden Charakteristiken behalten wir uns das Recht vor, ohne Vorankündigung technische, ästhetische oder sonstige Modifikationen aufgrund der Weiterentwicklung der fraglichen Produkte vorzunehmen.

PORTUGUESE

Em conformidade com as disposições legais vigentes sobre a propriedade industrial, as marcas ou nomes comerciais indicados neste catálogo são propriedade exclusiva dos fabricantes de comandos, assim como dos fabricantes de automóveis. Ditas marcas ou nomes comerciais mencionam-se com propósitos meramente informativos, com o fim de reconhecer com rapidez o produto original.
Este catálogo está reservado exclusivamente a profissionais duplicadores de comandos. Os dados referentes aos produtos deste catálogo têm carácter meramente indicativo. Mantendo sempre as características básicas, reservamo-nos o direito de realizar, sem prévio aviso, quaisquer modificações técnicas, estéticas ou de outro tipo, resultantes da evolução dos produtos em questão.

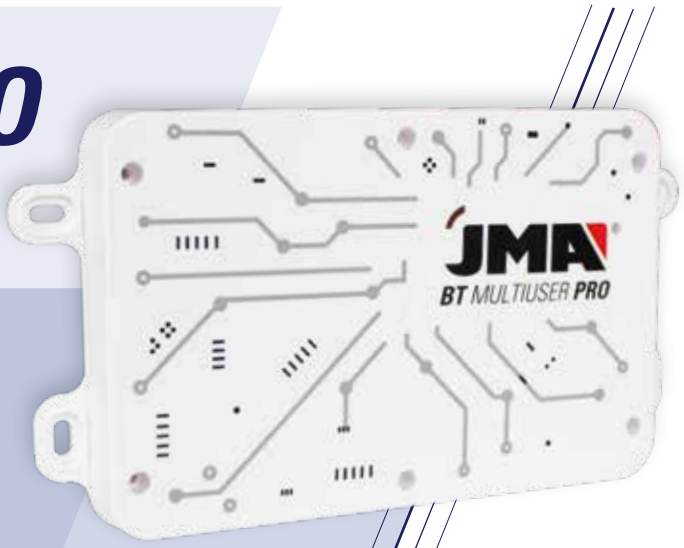
POLSKI

Zgodnie z aktualnymi przepisami prawnymi związanymi z ochroną własności przemysłowej, marki i nazwy handlowe wymienione w tym katalogu są wyłączną własnością producentów wkładek i zamków, oraz producentów samochodów. Te znaki towarowe lub nazwy handlowe są podane ze względów czysto informacyjny, szybciej rozpoznać oryginalny produkt.
Ten katalog jest zarezerwowany wyłącznie dla profesjonalistów kontrola kopia. Informacje odnoszące się do produktów w katalogu mają charakter orientacyjny. Przy zachowaniu podstawowych parametrów, zastrzegamy sobie prawo, bez uprzedniego powiadomienia, do zmian technicznych, estetycznych lub innych, w celu poprawy produktów.

BTMULTIUSERPRO

EL TELEMANDO EN SU SMARTPHONE PARA MÁS DE 100 USUARIOS

OPEN THE DOORS TO MOBILE TECHNOLOGYFOR MULTIPLE USERS





Admin

Usuarios invitados - *Guest users*

	ADMINS	Invitados - Guests
Apertura puertas *Open doors*	✓	✓
Gestión de usuarios *Manage users*	✓	
Envío invitaciones *Send invites*		

El sistema JMA para apertura de puertas de garaje, vallas y puertas de acceso con el teléfono móvil, evoluciona con la llegada de BT MULTIUSER PRO.

Ahora podrá gestionar y enviar permisos de apertura de un mismo acceso a más de 100 usuarios. Además, cuenta con una nueva base de alimentación con resistencia a la intemperie IP66.

BT MULTIUSER - the JMA system for opening garage doors, gates and access doors using your smartphone - has been taken to the next level with BT MULTIUSER PRO.

Now you can manage and send access permissions for a single point of access to over 100 different users. The new power base also comes with an IP66 protection rating.

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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BT SLIM

LA COMODIDAD CABE EN UN BOLSILLO

CONVENIENCE FITS IN YOUR POCKET







BT SLIM es el nuevo telemando JMA para la apertura de puertas de garaje, vallas y puertas acceso mediante teléfono móvil. Basta con colocar el dispositivo en la parte trasera de su smartphone, vincularlo vía Bluetooth a la APP JMARemoteSLIM y pulsar en ella el botón de apertura

Además, incorpora otros atractivos como la función de disparador remoto de la cámara de fotos del teléfono y otros extras que harán más cómodo el manejo de su smartphone.

BT SLIM is the new JMA remote control for opening garages, gates and other doors using your mobile. Simply attach the device to the rear of your smartphone, connect via Bluetooth to the JMARemoteSLIM app and press the open button.
It also offers a number of other attractive features, such as a remote mobile camera shutter button and other extras that will make using your smartphone more convenient.

M-BT

ÚLTIMA TECNOLOGÍA Y COMODIDAD
CUTTING-EDGE TECHNOLOGY AND COMFORT

COPIA POR ENFRENTAMIENTO, APP MOVIL Y P.C
COPY BY PROXIMITY, MOBILE APP AND P.C

COPIA DE FIJOS Y ROLLING CODE EN UN SOLO MANDO.
COPY OF FIXED AND ROLLING CODES ONTO A SINGLE REMOTE

FRECUENCIAS DISTINTAS EN CUALQUIERA DE LOS 4 BOTONES.
PLACE DIFFERENT FREQUENCIES ONTO ANY OF FOUR BUTTONS



· **Sistema Scanner, para receptores ocupados**
· **Copias de telemandos originales mediante bluetooth desde cualquier dispositivo (móvil o tablet) con sistema operativo ANDROID y IOS.**
· Scanner System, for busy receivers.
· Duplicates the original remotes through bluetooth from any device (smartphone or tablet) with ANDROID and IOS.

M-NOVA

NUEVO ESTILO Y MÁXIMA VERSATILIDAD
NEW STYLE AND MAXIMUM VERSATILITY

COPIA POR ENFRENTAMIENTO
COPY BY PROXIMITY

COPIA DE FIJOS Y ROLLING CODE EN UN SOLO MANDO.
COPY OF FIXED AND ROLLING CODES ONTO A SINGLE REMOTE

FRECUENCIAS DISTINTAS EN CUALQUIERA DE LOS 4 BOTONES.
PLACE DIFFERENT FREQUENCIES ONTO ANY OF FOUR BUTTONS



M-Q MAX

MANDOS DE CUARZO
QUARTZ REMOTES

COPIA POR ENFRENTAMIENTO Y PC
COPY BY PROXIMITY AND PC

COPIA DE CÓDIGOS FIJOS.
COPY FIXED CODES

FREC: 26 - 41 MhZ

4 TELEMANDOS EN 1
4 REMOTES IN 1



· **Sin cristal de cuarzo**
· **Conectable a PC para trabajar con el software SR Client.**
· Without quartz crystal
· Connnects to PC to work with the SR Client software.

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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SR-4V

INNOVACIÓN Y DISEÑO
INNOVATION AND DESIGN

COPIA POR ENFRENTAMIENTO Y PC
COPY BY PROXIMITY AND PC

COPIA DE FIJOS Y ROLLING CODE EN UN SOLO MANDO.
COPY OF FIXED AND ROLLING CODES ONTO A SINGLE REMOTE

FREC: 220 - 410 MhZ (Fuera U.E)

2 FRECUENCIAS DISTINTAS EN CUALQUIERA DE LOS 4 BOTONES.
PLACE 2 DIFFERENT FREQUENCES ONTO ANY OF FOUR BUTTONS



· **Sistema Scanner, para receptores ocupados.**
· Scanner System, for busy receivers.

SR-48

SOLUCIÓN INTEGRAL
INTEGRAL SOLUTION

COPIA POR ENFRENTAMIENTO Y PC
COPY BY PROXIMITY AND PC

COPIA DE FIJOS Y ROLLING CODE EN UN SOLO MANDO.
COPY OF FIXED AND ROLLING CODES ONTO A SINGLE REMOTE

FREC: 433 / 868 MhZ

2 FRECUENCIAS DISTINTAS EN CUALQUIERA DE LOS 4 BOTONES.
PLACE 2 DIFFERENT FREQUENCES ONTO ANY OF FOUR BUTTONS



· **Sistema Scanner, para receptores ocupados.**
· Scanner System, for busy receivers.

LITE

PORQUE LAS BUENAS ELECCIONES SON SENCILLAS
BECAUSE GOOD CHOICES ARE SIMPLE

COPIA POR ENFRENTAMIENTO
COPY BY PROXIMITY.

COPIA DE CÓDIGOS FIJOS.
COPY FIXED CODES

FREC: 433 MhZ

4 TELEMANDOS EN 1
4 REMOTES IN 1



APLICACIONES - APLICATIONS



JMA**REMOTES**PRO

APP DUPLICADO
para el duplicado de los mandos originales en el BT Slim, M-BT y BT Multiuser PRO

DUPLICATION APP
for duplicating original remote controls on the BT Slim, M-BT and BT Multiuser Pro



JMA**REMOTES**USER

APP USUARIO
para la apertura de puertas de garaje, vallas y puertas de acceso

USER'S APP
for opening garages, gates and other doors.



JMA**REMOTES**SLIM

APP USUARIO
para la apertura de puertas de garaje, vallas y puertas de acceso

USER'S APP
for opening garages, gates and other doors.



JMA**REMOTES**PRO ***PC***

APP DUPLICADO
*Con este software **multifuncional para PC** podrá realizar con toda sencillez la copia de mandos y la generación de mandos Rolling y fijos sin necesidad de disponer del mando original.*

DUPLICATION APP
*With the help of this **multi-functional PC software** you'll be able to easily copy the remote controls and generate both rolling and fixed remotes without needing the original.*

Download on the App Store

GET IT ON Google Play

USB SERIAL



CONECTOR TELEMANDOS USB SERIAL
Dispositivo para conectar los Telemandos (Serie SR, M-BT y M-Q MAX) al PC para realizar la copia mediante el software SR Client.

USB SERIAL REMOTE CONTROL CONNECTOR
Device for connecting the Remote controls (serie SR , M-BT y M-Q MAX) to a PC for making a copy with the help of the SR Client software.

PILAS - BATTERIES



CR2032-B5

- ***LITIO** LITHIUM*
- ***20,00 X 3,20***
- ***3V***
- ***200mAh***
- ***Para mandos***
  For remotes:

M-BT
M-NOVA
LITE



23AE-B5

- ***ALCALINA** ALKALINE*
- ***LIBRE DE MERCURIO/** MERCURY FREE*
- ***10,00 X 28,00***
- ***12V***
- ***Para mandos***
  For remotes:

SR-48, M-Q MAX, SR-4V

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ETRAINING.JMA.ES

JMA presenta ETRAINING.JMA.ES, una gran plataforma formativa audiovisual diseñada para profesionales de la ferretería, la cerrajería, etc.

Accede, a través de videotutoriales y eventos en directo, a toda la información que necesitas para el perfecto manejo de los productos JMA.

Regístrate ahora y accede a contenidos exclusivos sobre los productos que más te interesan.

JMA presents ETRAINING.JMA.ES, a great multimedia training platform designed for hardware professionals, locksmiths, etc.

Watch video tutorials and live events for all the information you need to make the most of JMA products.

Register now and gain access to exclusive content on the products you're most interested in.



EVENTOS EN DIRECTO
LIVE EVENTS

VIDEOS FUNCIONALES
FUNCTIONAL VIDEOS

PERSONALIZA TU EXPERIENCIA DE USUARIO

REGÍSTRATE - REGISTER

etraining.jma.es

GUÍA - GUIDE

remotes.jma.es



*La Web **remotes.jma.es** muestra paso a paso el proceso de la copia que debes seguir.*

*Our site, **remotes.jma.esen**, gives a STEP BY STEP for the copying process.*

ASISTENCIA - SUPPORT



*JMA ofrece el apoyo de su equipo del **Servicio de Asistencia Técnica** para resolver sus dudas teóricas y prácticas sobre la copia de telemandos. Además, si lo solicita, podemos conectarnos a su equipo informático mediante la herramienta **TeamViewer**, a fin de asistirle hasta el último paso del proceso.*

*JMA is happy to offer you support from its **technical support service** team to help you overcome any theoretical or practical issues you may have copying remote controls. Furthermore, if you wish, we can connect to your hardware with the help of **TeamViewer** to help you through to the very last stage of the process.*

sat@jma.es *+34 943 79 30 00* TeamViewer

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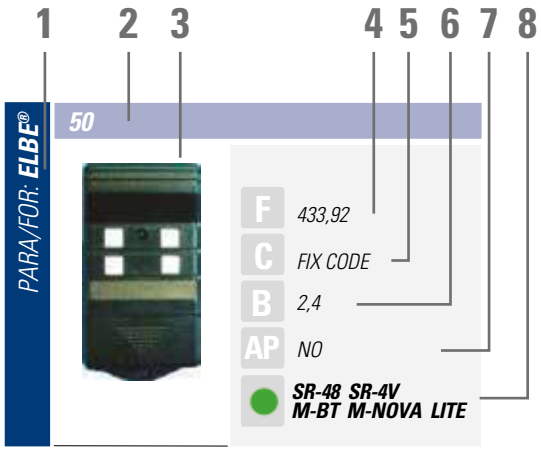
SIMBOLOGÍA
SYMBOLOGY





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C	Código - Kodea - Code - Code - Code - Código - Kod
B	Botones- Botoiak - Buttons - Boutons - Tasten - Botões - Przyciki
AP	Autoprogramable-Autoprogramablea-Auto-programmable-Autoprogrammable-Autoprogrammable-Autoprogramable-Autoprogrammable
	Ver - Begiratu - See - Voir - Sehen - Consultar na - Zobaczyć
+REF	Más referencias - Erreferentzia gehiago - More referentes - Plus de références - Mehr referenzen - Mais Referências - Więcej referencji
	Copiable con - Kopiagarria - Copy with - Copie avec - Kopierbar - Copiável com - Copyable
	No copiable - Ez kopiagarria - Not Copy - Non copiable - Nicht kopierbar - Não Copiável - Nie copyable
	Página - Orrialdea - Page - Page - Seite - Página - Strona
	Marca - Marka - Brand - Marque - Marke - Marca - Marka
MODEL	Módelo - Modeloa - Model - Modele - Modell - Modelo - Model
*NOTE	Nota - Oharra - Note - Note - Notiz - Nota - Uwaga
FIX CODE	Código Fijo - Kodigo Fijoa - Fixed Code - Code Fixe - Feste Code - Código Fixo - Kodów stalych
ROLLING CODE	Código Evolutivo - Kodigo Ebolutiboa - Rolling Code - Code Rolling - Wechselcode - Código Evolutivo - Kodów zmiennych

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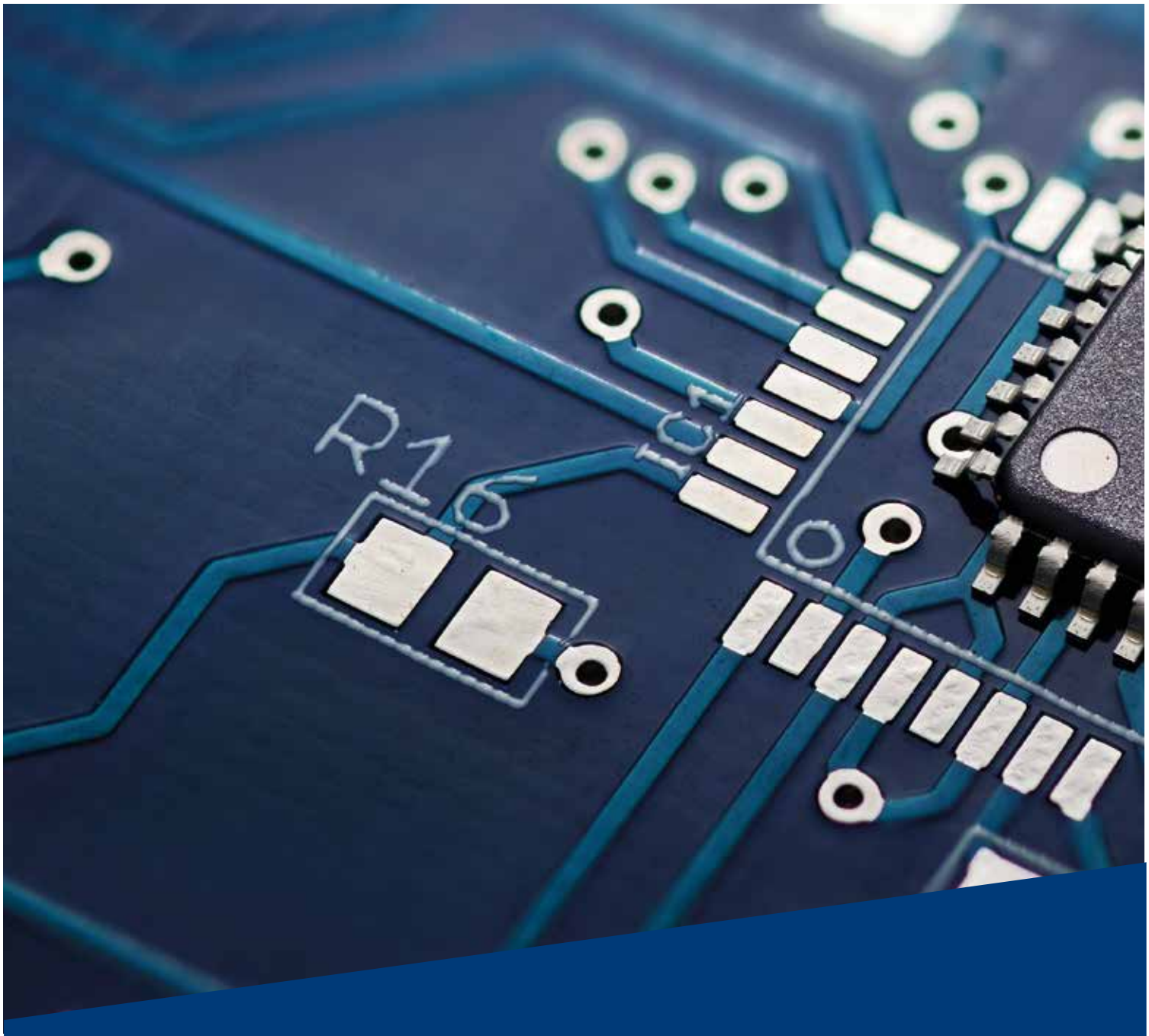
ÍNDICE GENERAL

AURKIBIDEA OROKORRA
GENERAL INDEX
INDEX GENERALE
GESAMTVERZEICHNIS
ÍNDICE GERAL
OGÓLNEGO INDEKSU



THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
ACM ®	TX2 COLOR	433,92	ROLLING CODE	2	NO								1
	TX2 SMALL	433,92	ROLLING CODE	2	NO								1
ADHER ®	A-433	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	1
	CD	260	FIX CODE	1,2,3	NO		SR-4V						1
	CN 1-2	312	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		1
	CN-1	312	FIX CODE	1	NO		SR-4V		M-BT	BT Slim	M-NOVA		1
ADYX ®	433-HG BRAVO	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		1
	TM-433	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	1
AERF ®	BT	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	1
	Compact	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		1
	HY-DOM	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		1
	SABUTON	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		1
	SATURN	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		1
	ST	433,92	ROLLING CODE	1,2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		1
	Terra	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		1
	TMP-1	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		2
	TMP-2	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		2
	TTS	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	2
	UNITECH	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		2
ALBANO ®	TX-MD	26,995	FIX CODE	1,2,3	NO			M-Q MAX					2
	TX-MICROTRINARY	30,545 / 30,875	FIX CODE	1,2	NO			M-Q MAX					2
	TX-PLC	33,100 / 26,995	FIX CODE	1,2	NO			M-Q MAX					2
	TX-PR	33,100 / 26,995	FIX CODE	1,2	NO			M-Q MAX					2
	TX-TRINARY	30,875	FIX CODE	1,2	NO			M-Q MAX					2
ALLMATIC ®	AEMX	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	2
	AKMX	30,900 / 40,665	FIX CODE	1,2,4	NO			M-Q MAX					2
	AKMY	30,875 / 26,995	FIX CODE	1,2,4	NO			M-Q MAX					2
	ASMY	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		2
	BRO.OVER	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		2
	BROWN	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		2
	BROWN MINI	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		3
	BROWN ROJO	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		3
	PASS	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		3
	TECH	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		3
ALLTRONIC ®	S-425	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	3
	S-429	433,92	ROLLING CODE	2	NO								3
	S-429 NOIR	433,92	ROLLING CODE	2	NO								3
ALULUX ®	300/868	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		3
	MS40	40,685	FIX CODE	1	NO			M-Q MAX					3
	MT87A3	868,3	ROLLING CODE	2,4	NO								3
	RATOR40	40,685	FIX CODE	1	NO			M-Q MAX					3
APERTO ®	4004	40,685	ROLLING CODE	5	NO								3
	4020	868,3	ROLLING CODE	1,2,3,4	NO				M-BT	BT Slim	M-NOVA		3
	4050	40,685	ROLLING CODE	2	NO								3
	CPS	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	3

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TELEMANDOS
REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
APERTO ®	TX02	433,92 / 868,3	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		4
APRIMATIC ®	TG	30,9	FIX CODE	1,2	NO			M-Q MAX					4
	TGM	30,900 / 27,195	FIX CODE	2,4	NO			M-Q MAX					4
	TM 4	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		4
	TR	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		4
	TS	306	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		4
	TX2P	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		4
	TX4S	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		4
	TX-E	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		4
	TXM	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		4
ASTRASONIC ®	ASTRO-274	274	FIX CODE	2	NO		SR-4V						4
	ASTRO-293	293	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		4
AUTELCO ®	EMB	286	FIX CODE	3	NO		SR-4V		M-BT	BT Slim	M-NOVA		4
	TX300B	286	FIX CODE	3	NO		SR-4V		M-BT	BT Slim	M-NOVA		4
	TX300T	286	FIX CODE	3	NO		SR-4V		M-BT	BT Slim	M-NOVA		4
AVIDSEN ®	100601	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	5
	100951	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	5
	104250	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	104250 OLD2	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	104250 RED	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	614701	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	104257	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	104350	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	104505	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	5
	104700	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	654100	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	654300	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	RMC-1LM 664700	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	654250	433,92	ROLLING CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	104250 BLUE	433,92	ROLLING CODE	6	NO		SR-4V		M-BT	BT Slim	M-NOVA		5
	104250 NOIR	433,92	ROLLING CODE	6	NO		SR-4V		M-BT	BT Slim	M-NOVA		6
B&B ®	BUGGY C	433,92	ROLLING CODE	2	NO								6
	BUGGY CHROME	433,92	ROLLING CODE	2	NO								6
	BUGGY F	433,92	ROLLING CODE	2	NO								6
	EMY C	433,92	ROLLING CODE	2	NO								6
	EMY N	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	6
	ETY B	433,92	ROLLING CODE	2,4	NO								6
	ETY F	433,92	ROLLING CODE	2,4	NO								6
	QTE	30,875	FIX CODE	1,2,4	NO			M-Q MAX					6
BALLAN ®	4013	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		6
	BFM 404	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		6
	FM404	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		6
	S46	29,875	FIX CODE	2	NO			M-Q MAX					6
	S435	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		6
	S449	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		6

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
BENINCA®	APPLE	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	B	30,875	FIX CODE	1,2,4	NO			M-Q MAX					7
	CUPIDO NEGRO	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	CUPIDO ROJO	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	IO AZUL	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	IO MARRON	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	IO NARANJA	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	IO NEGRO	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	IO ROSA	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	IO VERDE	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	LOT A	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		7
	LOT E	30,875	FIX CODE	1,2,4	NO			M-Q MAX					7
	LOT W	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	7
	LOT WCV	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		7
	LOT WMS	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	7
	LOT X	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		8
	LOT XPS	306	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		8
	LOT XW	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	8
	ROLLKEY	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		8
	T4WK	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		8
	T4WV	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		8
	TOGO WK	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		8
	TOGO WP	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	8
	TOGO WV	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		8
BERNAL®	BERNAL26985	26,985	FIX CODE	1				M-Q MAX					8
	MT87A2B	868,3	ROLLING CODE	2	NO								8
BERNER®	BS40L	40,685	FIX CODE	1,2,3,4	NO			M-Q MAX					8
	RCBE	868,3	FIX CODE	4	NO	SR-48			M-BT	BT Slim	M-NOVA		8
	S521	40,685	FIX CODE	1	NO			M-Q MAX					8
	SKJ	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	8
	SKXMD	433,92	FIX CODE	1,2,3,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	9
	SMMD	26,985	FIX CODE	1,2,3,4	NO			M-Q MAX					9
BFT®	306	306	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		9
	BRC B Clear ICE	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	BRC B VINEYARD	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	KLEIO	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	MITTO	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	MITTO BRCB	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	MITTOM	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	RB	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	TEO	433,92	FIX CODE	1,2,3,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	9
	TFQ	30,875	FIX CODE	1,2,4	NO			M-Q MAX					9
	TO	30,875	FIX CODE	1,2,4	NO			M-Q MAX					9
	TRC	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		9
	TXF	224,5	FIX CODE	1,2,4	NO		SR-4V						9

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
BFT®	TZSP	30,155	FIX CODE	1,2,4	NO			M-Q MAX					10
	VTM	315	FIX CODE	1,2,3,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		10
BOSH®	26995	26,995	FIX CODE	1,4	NO			M-Q MAX					10
BREDA®	4013	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		10
	TOP 432	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	10
	TOP 432SA	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	10
CAME®	ATO	433,92	ROLLING CODE	1,2,4	YES				M-BT	BT Slim	M-NOVA		10
	ATOMO EV	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		10
	BIM	26,995	FIX CODE	2,4	NO			M-Q MAX					10
	MT	30,9	FIX CODE	2,4	NO			M-Q MAX					10
	T152	30,9	FIX CODE	2,4	NO			M-Q MAX					10
	TAM	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	10
	TCH	40,685	FIX CODE	3,5	NO			M-Q MAX					10
	TOP	30,9	FIX CODE	2,4	NO			M-Q MAX					10
	TOP22M	224,5	FIX CODE	2,4	NO		SR-4V						10
	TOP26M	26,995	FIX CODE	2,4	NO			M-Q MAX					11
	TOP30A	30,9	FIX CODE	2,4	NO			M-Q MAX					11
	TOP30L	30,9	FIX CODE	2,4	NO			M-Q MAX					11
	TOP30M	30,9	FIX CODE	2,4	NO			M-Q MAX					11
	TOP432EV	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP432MA	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP432NA	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP432S	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP432SA	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP434A	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP434M	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP43EV	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
	TOP862NA	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		11
	TWIN	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	11
CARDIN®	S27	27,09	FIX CODE	1,2	NO			M-Q MAX					11
	S27 M	27,09	FIX CODE	1,2	NO			M-Q MAX					12
	S38 TX	30,875	FIX CODE	2,4,8	NO			M-Q MAX					12
	S38 TX27195	27,195	FIX CODE	2,4,8	NO			M-Q MAX					12
	S38 TXM	30,875	FIX CODE	2,4	NO			M-Q MAX					12
	S435 AZUL	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		12
	S435 GRIS	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		12
	S437 TX	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		12
	S438 TX	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	12
	S449 QZ	433,92	ROLLING CODE	1,2,3,4	YES				M-BT	BT Slim	M-NOVA		12
	S449 QZP	433,92	ROLLING CODE	1,2,3,4	YES				M-BT	BT Slim	M-NOVA		12
	S449 QZPNEW	433,92	ROLLING CODE	1,2,3,4	YES				M-BT	BT Slim	M-NOVA		12
	S466 TX	27,195	FIX CODE	2,4	NO			M-Q MAX					12
	S466 TX29875	29,875	FIX CODE	2,4	NO			M-Q MAX					12
	S466PROG	27,195	FIX CODE	2,4	NO			M-Q MAX					12
	S476 TX	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	12

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
CARDIN®	S486 QZ	868,3	ROLLING CODE	1,2,3,4	YES				M-BT	BT Slim	M-NOVA		13
	S486QZNEW	868,3	ROLLING CODE	1,2,3,4	YES				M-BT	BT Slim	M-NOVA		13
	S738 TX	30,875	FIX CODE	2,4	NO			M-Q MAX					13
	S738 TX27195	27,195	FIX CODE	2,4	NO			M-Q MAX					13
CASALI®	433RC A25	433,92	ROLLING CODE	2,4	NO								13
	JA33 AMIGO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		13
	JA40 TM433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	13
	MTSF	26,995	FIX CODE	2	NO			M-Q MAX					13
CASIT®	BE HAPPY RS	433,92	ROLLING CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		13
	BE HAPPY S	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	13
	ERTS21RB	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	13
	MPSTFE	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	13
	MPSTFRC	433,92	ROLLING CODE	2,4	NO								13
	MTE	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		13
	TXS	433,92	FIX CODE		NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	13
	VTM	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		14
CDS®	801016F27	26,995	FIX CODE	1,2	NO			M-Q MAX					14
	801016F27	40,685	FIX CODE	1,2	NO			M-Q MAX					14
	807117D	40,685	FIX CODE	3	NO			M-Q MAX					14
	807117F	26,995	FIX CODE	3	NO			M-Q MAX					14
CELINSA®	AK	30,035	FIX CODE	1,2,3	NO			M-Q MAX					14
	AK-B	30,035	FIX CODE	1,2,3	NO			M-Q MAX					14
	AK-C	30,035	FIX CODE	1,2,3	NO			M-Q MAX					14
	AK-D	30,035	FIX CODE	1,2,3	NO			M-Q MAX					14
	AK-G	30,035	FIX CODE	1,2,3	NO			M-Q MAX					14
	AK-L	30,035	FIX CODE	1,2,3	NO			M-Q MAX					14
	AK-P	30,035	FIX CODE	1,2,3	NO			M-Q MAX					14
	C	268	FIX CODE	1,2,3	NO		SR-4V						14
	C-2	286	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		14
	DR-2	217 - 440	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		14
	DW-2	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	15
	EK	29,91	FIX CODE	1,2,3	NO			M-Q MAX					15
	K	29,99	FIX CODE	1,2,3	NO			M-Q MAX					15
	K-B	29,99	FIX CODE	1,2,3	NO			M-Q MAX					15
	KG	29,99	FIX CODE	1,2,3	NO			M-Q MAX					15
	ME	287	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		15
	ME-B	287	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		15
	MK	29,99	FIX CODE	1,2,3	NO			M-Q MAX					15
	MOVECODE	433,92	ROLLING CODE	1 ,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		15
	RW-2	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	15
	SAW	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	15
	SE	287	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		15
	SE-1	302	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		15
	SE-1B	302	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		15
	SE-B	287	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		15

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REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
CELINSA ®	X-2	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		16
	Z-2	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim	M-NOVA		16
CENTURION ®	NOVA-TX	433,92	ROLLING CODE	1 ,2,4	NO				M-BT	BT Slim	M-NOVA		16
CHAMBERLAIN ®	4335EML	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		16
	433EML	433,92	FIX CODE	1,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	16
	5433E	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		16
	75EML	27,145	FIX CODE	1,3	NO			M-Q MAX					16
	94334E	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		16
	94335E	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		16
	94335EML	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		16
	9433E	433,92	ROLLING CODE	1,3	NO				M-BT	BT Slim	M-NOVA		16
CHAMBERLAIN 2.0 ®	891LM	310,315,390 MHz	ROLLING CODE	1	NO				M-BT	BT Slim			16
	892LM	310,315,390 MHz	ROLLING CODE	2	NO				M-BT	BT Slim			16
	893LM	310,315,390 MHz	ROLLING CODE	3	NO				M-BT	BT Slim			16
	891MAX	310,315,390 MHz	ROLLING CODE	1	NO				M-BT	BT Slim			16
	892MAX	310,315,390 MHz	ROLLING CODE	2	NO				M-BT	BT Slim			17
	893MAX	310,315,390 MHz	ROLLING CODE	3	NO				M-BT	BT Slim			17
	951EV	310,315,390 MHz	ROLLING CODE	1	NO				M-BT	BT Slim			17
	952EV	310,315,390 MHz	ROLLING CODE	2	NO				M-BT	BT Slim			17
	953EV	310,315,390 MHz	ROLLING CODE	3	NO				M-BT	BT Slim			17
CIMESA ®	EM	352	FIX CODE	1	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
CLEMSA ®	D	288	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
	DIGICODE MH	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	17
	E	287	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
	E-300	286	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
	E-600	286	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
	E20	288	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
	EM	288	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
	F/C	30,035	FIX CODE	1,2,3	NO			M-Q MAX					17
	FA	306	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		17
	FAV	260	FIX CODE	1,2,3	NO		SR-4V						18
	M-60	288	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		18
	MASTERCODE MV	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		18
	MT	287	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		18
	MT-H	265	FIX CODE	1,2,3	NO		SR-4V						18
	MT-X	287	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		18
	MT-Y	302	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		18
	MT-Z	302	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		18
	MUTANCODE 433	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		18
	NT 2 MUTANCODE-II 433 VR	433,92	ROLLING CODE	2,4	NO								18
	NT 2 MUTANCODE-II 868 VR	868,3	ROLLING CODE	2,4	NO								18
	MUTANCODE-II 433	433,92	ROLLING CODE	2,4	NO								18
	MUTANCODE-II MINI 433	433,92	ROLLING CODE	2	NO								18
	MUTANCODE-II 868	868,3	ROLLING CODE	2,4	NO								18
	MUTANCODE-II MINI 868	868,3	ROLLING CODE	2	NO								18

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
CLEMSA ®	MUTANCODE 868	868,3	ROLLING CODE	1,2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		19
	MUTANCODE MINI 433	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		19
	MUTANCODE MINI 868	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim	M-NOVA		19
	TX	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-C	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-D	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-E	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-F	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-G	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-K	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-L	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-M	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
	TX-P	30,035	FIX CODE	1,2,3	NO			M-Q MAX					19
COBRA ®	312	312	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		19
	5557	312	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		19
	BRIDGE 777	433,92	ROLLING CODE	2	NO								20
COMUNELLO ®	KEEP	433,92	ROLLING CODE	2,4	NO								20
	VICTOR 50	433,92	ROLLING CODE	2,4	NO								20
CPS ®	433-3	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	20
	CPS 43	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	20
	JOLLY	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	20
CRAWFORD ®	EA433K	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		20
	EA433KM	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		20
	T-433	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		20
CYACSA ®	GO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			20
	MINI GO	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim			20
	NEO	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		20
	TWIN	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		20
DAMIK NICE ®	BIO BTK	30,875	FIX CODE	1,2,3	NO			M-Q MAX					20
	ZION D43T	433,92	ROLLING CODE	2,4	NO								20
DATA ®	DATA-7	280	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		21
DEA SYSTEM ®	DEA306	306	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		21
	DEA31	30,875	FIX CODE	1,2,4	NO			M-Q MAX					21
	GENIE R 273	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		21
	GENIE S	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	21
	GENIE S 263L	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	21
	GOLD306	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		21
	GOLDR	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		21
	GOLDS	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	21
	GT2	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		21
	MIO TD	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	21
	MIO TR	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		21
	PUNTO 268	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	21
	PUNTO 278	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		21
DELMA ®	APOLLO-300-4	300	FIX CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		21

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
DELMA ®	APOLLO-433-4	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	22
	APOLLO-433-4 NEW	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	22
	KING-40	40,685	FIX CODE	2,4	NO			M-Q MAX					22
	KING-433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	22
	MIZ-300	300	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		22
	MIZ-433	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	22
	STYLE2	433,92	ROLLING CODE	2	NO								22
	STYLE4	433,92	ROLLING CODE	4	NO								22
DIAGRAL ®	DIAG433MCX	433,92	ROLLING CODE	4	NO								22
DICKERT ®	AHS27	27,015	FIX CODE	1,2,3,4	NO			M-Q MAX					22
	AHS40	40,685	FIX CODE	1,2,3,4	NO			M-Q MAX					22
	FHS10-L	40,685	ROLLING CODE	1,2 4	NO								22
	FHS10B	40,685	FIX CODE	1,2 4	NO			M-Q MAX					22
	FHS20-K	40,685	ROLLING CODE	1,2 4	NO								22
	HS-868 GREY	868,3	FIX CODE	4	NO	SR-48			M-BT	BT Slim	M-NOVA		22
	HS-868-00	868,3	ROLLING CODE	4	NO								23
	HS-868-21	868,3	ROLLING CODE	4	NO								23
	MAHS27	27,015	FIX CODE	1,2 4	NO			M-Q MAX					23
	MAHS40	40,685	FIX CODE	1,2 4	NO			M-Q MAX					23
	MAHS433	433,92	FIX CODE	1,2 4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	23
	MT87A3	868,3	ROLLING CODE	2,4	NO								23
	S10-433-AK	433,92	ROLLING CODE	1,4	NO								23
	S10-433-AL	433,92	FIX CODE	1,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	23
	S10-868-AK	868,3	ROLLING CODE	1,4	NO								23
	S10-868-AL	868,3	FIX CODE	1,4	NO	SR-48			M-BT	BT Slim	M-NOVA		23
	S20-433-AK	433,92	ROLLING CODE	1,4	NO								23
	S20-433-AL	433,92	FIX CODE	1,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	23
	S20-868-AK	868,3	ROLLING CODE	1,4	NO								23
	S20-868-AL	868,3	FIX CODE	1,4	NO	SR-48			M-BT	BT Slim	M-NOVA		23
	S5-433-AK	433,92	ROLLING CODE	2	NO								23
	S5-433-AL	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	24
	S5-868-AK	868,3	ROLLING CODE	2	NO								24
	S5-868-AL	868,3	FIX CODE	2	NO	SR-48			M-BT	BT Slim	M-NOVA		24
DITEC ®	BIX	40,685	FIX CODE	2,4	NO			M-Q MAX					24
	BIXAG	40,685	FIX CODE	4	NO			M-Q MAX					24
	BIXLG	433,92	ROLLING CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		24
	BIXLP	433,92	ROLLING CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		24
	BIXLS	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	24
	GOL4	433,92	ROLLING CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		24
	GOL4C	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	24
DKS ®	HAPPPY	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	24
	POPS	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	24
DMIL ®	GO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			24
	NEO	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		24
	TWIN	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		24

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
DOITRAND ®	MPSTFERE	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	25
	MPSTFERJ	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	25
	TSDE	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	25
	TSDENEW	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	25
	TSRE	433,92	ROLLING CODE	2,4	NO								25
DOORMATIC ®	AM-300	300	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		25
	AZ-433	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	25
	EURO	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	25
	MILENY	433,92	ROLLING CODE	1,2,3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		25
DORMA ®	MS41	40,685	FIX CODE	1,2,4	NO			M-Q MAX					25
	S41	40,685	FIX CODE	1,2,4	NO			M-Q MAX					25
Dotelma ®	Dotelma	433,92	ROLLING CODE	2	NO								25
DTM SYSTEM ®	NE0	433,92MHz	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		25
DUCATI ®	603	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	25
	624	224,5	FIX CODE	1,2,3	NO		SR-4V						25
	603 BLUE	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	RWAUSA	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	TE2	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	TPR	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	TSAW	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	TSAWN	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
EB ®	EB2	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	SMILE	433,92	FIX CODE	2,4,6	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	SMILEM	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
ECE ®	433 TX4	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	ECE 433	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
ECOSTAR ®	40	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	26
	RSC	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		26
	RSE	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		26
	RSZ	433,92	ROLLING CODE	1	NO				M-BT	BT Slim	M-NOVA		26
EINHELL ®	F00	26,995	FIX CODE	1	NO			M-Q MAX					27
	F24	26,995	FIX CODE	1	NO			M-Q MAX					27
	H26	26,995	FIX CODE	1,4,6	NO			M-Q MAX					27
	HS433	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	27
ELBE ®	50	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	27
	50A	433,92	ROLLING CODE	2,4	NO								27
ELBER ®	TSAW	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	27
ELEK ®	KT	30,875	FIX CODE	2,4	NO			M-Q MAX					27
	KTM	30,875	FIX CODE	2	NO			M-Q MAX					27
	KTM194B	300	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		27
ELEMAT ®	GO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			27
	HIBRID PLUS	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		27
	K30	30,9	FIX CODE	1,2,4	NO			M-Q MAX					27
	MINI GO	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim			27
	QUARTZ	30,035	FIX CODE	1,2,3	NO			M-Q MAX					27

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TELEMANDOS
REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
ELEMAT®	TRINARY	310	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		28
	TWIN	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		28
ELKA®	SKJ	433,92	ROLLING CODE	2	NO								28
	SKX	433,92	FIX CODE	1,2,3,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	28
	SLX	40,685	FIX CODE	1,2,3,5	NO			M-Q MAX					28
	SM	29,985	FIX CODE	1,2,3,6	NO			M-Q MAX					28
ELVOX®	ERT 1	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		28
	ET 02	40,665	FIX CODE	2,4	NO			M-Q MAX					28
	ET 04	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	28
	ET 08	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		28
	ETA 1	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	28
	ETR 2	433,92	ROLLING CODE	2	YES				M-BT	BT Slim	M-NOVA		28
	ETR 4	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		28
	ETR 5	433,92	ROLLING CODE	2	YES				M-BT	BT Slim	M-NOVA		28
	ZT 03	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	28
	ZT 06 GREEN	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	29
	ZT 06 RED	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	29
EMFA®	BINARY	310	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		29
	GO	868,3	ROLLING CODE	2,4	NO	SR-48			M-BT	BT Slim			29
	MAP433	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		29
	MAP868	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim	M-NOVA		29
	MINI GO	868,3	ROLLING CODE	2	NO	SR-48			M-BT	BT Slim			29
	NEO	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		29
	QUARTZ	30,035	FIX CODE	1,2,3	NO			M-Q MAX					29
	TRINARY	310	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		29
	TWIN	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		29
ERONE®	7	433,92	ROLLING CODE	4	NO								29
	FLAT	433,92	ROLLING CODE	2,4	NO								29
	MINI	433,92	ROLLING CODE	2	NO								29
	MURALI	433,92	ROLLING CODE	4	NO								29
	OVALI	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	30
	OVALI QUARTZ 27	27,195	FIX CODE	2,4	NO			M-Q MAX					30
	OVALI QUARTZ 30	30,875	FIX CODE	2,4	NO			M-Q MAX					30
	S2TR2641	433,92	ROLLING CODE	2,4	NO								30
ERREKA®	BARR	340	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30
	BM	287	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30
	CEME	288	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30
	CLEM	287	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30
	CLMX	288	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30
	CLMY	302	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30
	CYJC	290	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30
	EL	30,035	FIX CODE	1,2	NO			M-Q MAX					30
	IRIS 433	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		30
	IRIS 868	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		30
	JC	290	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		30

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
ERREKA ®	JJM	290	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		31
	LIRA 433	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		31
	LIRA 868	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		31
	LUNA	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	31
	LZLR	270	FIX CODE	1,2	NO		SR-4V						31
	MATZ	330	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		31
	MATZ AZUL	330	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		31
	MC	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	31
	MT	290	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		31
	RESON 2	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	31
	RESON 4	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	31
	RLT	330	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		31
	ROLLER 2	433,92	ROLLING CODE	1,2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		31
	ROLLER 2 868	868,3	ROLLING CODE	1,2	YES	SR-48			M-BT	BT Slim	M-NOVA		31
	ROLLER 4	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		31
	ROLLER 4 868	868,3	ROLLING CODE	4	YES	SR-48			M-BT	BT Slim	M-NOVA		32
	SGOX	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	32
	SMAT	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	32
	SOL433	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		32
	SOL868	868,3	ROLLING CODE	4	YES	SR-48			M-BT	BT Slim	M-NOVA		32
	TEMI	288	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		32
	TENZ	295	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		32
	VEGA 443	433,92	ROLLING CODE	1,2,4	NO								32
	VEGA 868	868,3	ROLLING CODE	1,2,4	NO								32
ET SYSTEM ®	BLUE	433,92	ROLLING CODE	2,4,6	NO				M-BT	BT Slim	M-NOVA		32
	MIX	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		32
EUROPE AUTOMATISME ®	AEMX	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	32
	AKMX	30,900 / 40,665	FIX CODE	1,2,4	NO			M-Q MAX					32
	AKMY	30,875 / 26,995	FIX CODE	1,2,4	NO			M-Q MAX					32
	ASMY	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		32
	BRO.OVER	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		33
	BROWN	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		33
	BROWN MINI	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		33
	BROWN ROJO	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		33
	PASS	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		33
	TECH	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		33
EXTEL ®	ATEM2	433,92	ROLLING CODE	4	NO								33
	ATEM3	433,92	ROLLING CODE	4	NO								33
	ATEM4	433,92	ROLLING CODE	4	NO								33
	ATEM5	433,92	ROLLING CODE	4	NO								33
	ATEM80001	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		33
	S466	27,195	FIX CODE	2	NO			M-Q MAX					33
FAAC ®	DL868SLH	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		33
	R40 245 ANTIGUO	245	FIX CODE	1,2	NO		SR-4V						33
	R40 245 NUEVO	245	FIX CODE	1,2,3	NO		SR-4V						33

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FAAC®	R40 330 ANTIGUO	330	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		34
	R40 330 NUEVO	330	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		34
	T224	224,7	FIX CODE	1,2,3	NO		SR-4V						34
	T27	27,095	FIX CODE	1,2,3	NO			M-Q MAX					34
	T31	30,875	FIX CODE	1,2,3	NO			M-Q MAX					34
	T433SLH	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		34
	T868SLH	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		34
	TE433HG	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		34
	TM224	224,7	FIX CODE	1,2,3	NO		SR-4V						34
	TM300	330	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		34
	TM315	315	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		34
	TM433DS	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	34
	TM868DS	868,3	FIX CODE	1,2,3	NO	SR-48			M-BT	BT Slim	M-NOVA		34
	TML433SLH	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		34
	TML433SLR	433,92	FIX CODE	1,2,3,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	34
	TMN30	30,065	FIX CODE	1,2,3	NO			M-Q MAX					35
	TMN31	30,875	FIX CODE	1,2,3	NO			M-Q MAX					35
	TMN40	40,685	FIX CODE	1,2,3	NO			M-Q MAX					35
	XT 433 RC BLANCO	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		35
	XT 433 RC NEGRO	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		35
	XT 433 SL	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	35
	XT 433 SLH BLANCO	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		35
	XT 433 SLH NEGRO	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		35
	XT 868 SLH BLANCO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		35
	XT 868 SLH NEGRO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		35
FADINI®	ASTRO 40	40,665	FIX CODE	1,2,4	NO			M-Q MAX					35
	ASTRO 433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	35
	ASTRO 433M	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	35
	ASTRO 75	315	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		35
	ASTRO 78A	30,875	FIX CODE	1,2,4	NO			M-Q MAX					35
	ASTRO 78M	30,875	FIX CODE	1,2,4	NO			M-Q MAX					36
	BIRIO	868,3	ROLLING CODE	1,2,4	YES				M-BT	BT Slim	M-NOVA		36
	JUBI 433	433,92	ROLLING CODE	1,2,4	YES				M-BT	BT Slim	M-NOVA		36
	JUBI SMALL	433,92	ROLLING CODE	2	YES				M-BT	BT Slim	M-NOVA		36
	MEC 80	27,255	FIX CODE	1,2,4	NO			M-Q MAX					36
	MEC 85	300	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		36
	MEC-80-3	27,255	FIX CODE	1,2,4	NO			M-Q MAX					36
	SITI	433,92	ROLLING CODE	1,2,4	YES				M-BT	BT Slim	M-NOVA		36
	VIX 53 TR	868,3	ROLLING CODE	4	NO								36
FDI MATELEC®	TM0NL	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	36
	TM0NL BLUE	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	36
FERPORT®	TAC 433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	36
	TAC 433A	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	36
	TAC 80	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		36
	TAC 80A	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		36

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
FERPORT®	TAC KAR	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	37
	TAC KR	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	37
	TAC KSC	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	37
FOCEBAT®	FORC 141	30,875	FIX CODE	1	NO			M-Q MAX					37
	FORC 441	30,875	FIX CODE	2,4	NO			M-Q MAX					37
FORSA®	BUTTERFLY	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	37
	GO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			37
	MINI GO	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim			37
	NEO	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		37
	S27M	27,09	FIX CODE	1,2	NO			M-Q MAX					37
	STX	27,195	FIX CODE	2,4	NO			M-Q MAX					37
	TRIEME	288	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		37
	TWIN	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		37
	TX26	288	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		37
	TXE	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	37
GAMMA®	GAMMA27	27,195	FIX CODE	1	NO			M-Q MAX					38
GBS ELETTRONICA®	2137	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	38
	2171	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	38
GEMINI®	GEMINI 7208	433,92	ROLLING CODE	2	NO								38
GENIUS®	A25	433,92	ROLLING CODE	2,4	NO								38
	A25NEW	433,92	ROLLING CODE	2,4	NO								38
	AMIGO	868,3	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		38
	AMIGOLD	868,3	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		38
	BRAVO	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		38
	ECHO TX RC	433,92	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		38
	JA332 AMIGO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		38
	JA40	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	38
	KILO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim	M-NOVA		38
GET®	GET	257	FIX CODE	1,2	NO		SR-4V						38
	RC	257	FIX CODE	1,2	NO		SR-4V						38
	RIN STYLE	257	FIX CODE	1,2	NO		SR-4V						39
GIBIDI®	AU1600	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		39
	AU1600 WOOD	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		39
	AU1680	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		39
	AU1680 WOOD	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		39
	DOMINO	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		39
	GIBIDI 26,995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					39
	L110	305	FIX CODE	1	NO		SR-4V		M-BT	BT Slim	M-NOVA		39
	MTQ 26,995	26,995	FIX CODE	2,4	NO			M-Q MAX					39
	MTQ NEW	26,995	FIX CODE	2,4	NO			M-Q MAX					39
	TMB	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	39
	TMQ 26,995	26,995	FIX CODE	2,4	NO			M-Q MAX					39
	TMQ 30,800	30,8	FIX CODE	2,4	NO			M-Q MAX					39
	TMQ 40	40,685	FIX CODE	2,4	NO			M-Q MAX					39
	TSM	306	FIX CODE	2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		39

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TELEMANDOS
REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
GLOBMATIC®	2 VELLA	868,3	ROLLING CODE	2	NO								40
GR®	GR 30,875	30,875	FIX CODE	2	NO			M-Q MAX					40
	GR 433	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	40
GULLIVER®	MDRQ	30,875	FIX CODE	1,2	NO			M-Q MAX					40
	MDRS	227,7	FIX CODE	1,2	NO		SR-4V						40
	MDRS 306	306	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		40
	MDW	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	40
HEXACT®	HF HEXACT	433,92	ROLLING CODE	2	NO								40
HI LEVEL®	301H01S	260-460	FIX CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		40
	301H03	260-460	FIX CODE	3	NO		SR-4V		M-BT	BT Slim	M-NOVA		40
	301H1A	260-460	FIX CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		40
	301H5HS	260-460	FIX CODE	4	NO		SR-4V		M-BT	BT Slim	M-NOVA		40
	STX202	260-460	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		40
HOMENTRY®	HE4331	433,92	ROLLING CODE	1	NO								40
	PS94331	433,92	ROLLING CODE	1	NO								40
HORMANN®	DH 26975	26,975	FIX CODE	1,2,4	NO			M-Q MAX					41
	DH 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					41
	DHM 26975	26,975	FIX CODE	1,2,4	NO			M-Q MAX					41
	DHM 27015	27,015	FIX CODE	1,2,4	NO			M-Q MAX					41
	HS 26975	26,975	FIX CODE	2,4	NO			M-Q MAX					41
	HS 27015	27,015	FIX CODE	2,4	NO			M-Q MAX					41
	HS 40	40,685	FIX CODE	2,4	NO			M-Q MAX					41
	HS 868	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		41
	HSBS	868,3	ROLLING CODE	2,4	NO								41
	HSD	868,3	ROLLING CODE	2	NO								41
	HSE 40	40,685	FIX CODE	2,4	NO			M-Q MAX					41
	HSE 433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	41
	HSE868	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		41
	HSEBS	868,3	ROLLING CODE	2,4	NO								41
	HSM 26975	26,975	FIX CODE	2,4	NO			M-Q MAX					41
	HSM 27015	27,015	FIX CODE	2,4	NO			M-Q MAX					42
	HSM 40	40,685	FIX CODE	2,4	NO			M-Q MAX					42
	HSM 433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	42
	HSM 868	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		42
	HSP4	868,3	FIX CODE	4	NO	SR-48			M-BT	BT Slim	M-NOVA		42
	HSP4 CROMO	868,3	FIX CODE	4	NO	SR-48			M-BT	BT Slim	M-NOVA		42
	HSZ	868,3	FIX CODE	1,2	NO	SR-48			M-BT	BT Slim	M-NOVA		42
	RSM 433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	42
JCM®	BINARY	290	FIX CODE	1	NO		SR-4V		M-BT	BT Slim	M-NOVA		42
	EB	310	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		42
	EF	290	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		42
	EM	284	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		42
	ET	290	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		42
	GO CUBELLS	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			42
	GO DMIL	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			42

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
JCM®	GO ELEMAT	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			43
	GO FORSA	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			43
	GO ROPER	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			43
	MINI GO	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim			43
	NEO	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO -HYDOM	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO DMIL	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO EMFA	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO FORSA	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO HYBRID PLUS	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO ING	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO NORATEK	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO NUEVA CASTILLA	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO PUYOL	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO ROPER	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		43
	NEO SERVIPARKING	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		44
	NEO ZIBOR	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		44
	NEO-CUBELLS	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		44
	P115	30,035	FIX CODE	1,2,3	NO			M-Q MAX					44
	TECH	868,3	ROLLING CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		44
	TRIEME	320	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		44
	TWIN	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		44
KAMAR®	FL	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	44
KEY®	TXB-42	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	44
	TXB-42N	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	44
	TXB-42R	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		44
	TXB-44R	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	44
	TXG-44	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	44
	TXG-44R	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		44
	TXP-42	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	44
KING GATES®	CLIPPER	433,92	ROLLING CODE	2,4	NO								45
	MYO	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	45
	STYLO 4	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		45
	STYLO 4K	433,92	ROLLING CODE	2,4	NO								45
LEB®	TCP	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	45
	TMW	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	45
	TPW	433,92	ROLLING CODE	3	NO								45
	TPWS	433,92	ROLLING CODE	3	NO								45
	TQ	30,875	FIX CODE	1,2,3	NO			M-Q MAX					45
	TRK	433,92	ROLLING CODE	4	NO								45
LIFE®	EVER	868,3	ROLLING CODE	2,4	NO								45
	FIDO	433,92	ROLLING CODE	2,4	NO								45
	STAR	433,92	ROLLING CODE	2,4	NO								45
	VIP	433,92	ROLLING CODE	2,4	NO								45
	VIPR	433,92	ROLLING CODE	2,4	NO								45

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TELEMANDOS
REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
LIFT MASTER ®	4335EML	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	46
	433EML	433,92	FIX CODE	1,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	46
	5433E	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		46
	75EML	27,145	FIX CODE	1,3	NO			M-Q MAX					46
	84335E/EML	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		46
	9433E	433,92	ROLLING CODE	1,3	NO				M-BT	BT Slim	M-NOVA		46
	94334E	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		46
	94335E/EML	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		46
LIFT MASTER 2.0 ®	891LM	310,315,390	ROLLING CODE	1	NO				M-BT	BT Slim	M-NOVA		46
	892LM	310,315,390	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		46
	893LM	310,315,390	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		46
	891MAX	310,315,390	ROLLING CODE	1	NO				M-BT	BT Slim	M-NOVA		46
	892MAX	310,315,390	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		46
	893MAX	310,315,390	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		46
	951EV	310,315,390	ROLLING CODE	1	NO				M-BT	BT Slim	M-NOVA		46
	952EV	310,315,390	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		47
	953EV	310,315,390	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		47
LINEAR ®	LINEAR	310	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		47
LOGISTY ®	L3614F	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
LUMINOX ®	E27	27,195	FIX CODE	1,2,3	NO			M-Q MAX					47
MA SYSTEMS ®	MA TX	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
MARANTEC ®	D10 27045	27,045	FIX CODE	1,2,4	NO			M-Q MAX					47
	D10 27095	27,095	FIX CODE	1,2,4	NO			M-Q MAX					47
	D10 433	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
	D21	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
	D21 40	40,685	FIX CODE	1,2,4	NO			M-Q MAX					47
	D21R	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
	D22	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
	D23	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
	D30 433	433,92	FIX CODE		NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	47
	D30 868	868,3	FIX CODE		NO	SR-48			M-BT	BT Slim	M-NOVA		48
	D32 868	868,3	FIX CODE	3	NO	SR-48			M-BT	BT Slim	M-NOVA		48
MC GARCIA ®	MC GARCIA	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		48
MHOUSE ®	GTX	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		48
	GTXC	433,92	ROLLING CODE	4,8	YES				M-BT	BT Slim	M-NOVA		48
	MOOVO	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		48
	MOOVO GRIS	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		48
	MOOVO VERDE	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		48
	RT3	433,92	ROLLING CODE	3	YES				M-BT	BT Slim	M-NOVA		48
	TX4	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		48
MONSEIGNEUR ®	ARC	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	48
	TDR	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	48
MOTORLIFT ®	4335EML	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	48
	433EML	433,92	FIX CODE	1,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	48
	5433E	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		48

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
MOTORLIFT®	75EML	27,145	FIX CODE	1,3	NO			M-Q MAX					49
	94334E	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		49
	94335E	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		49
	94335EML	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		49
	9433E	433,92	ROLLING CODE	1,3	NO				M-BT	BT Slim	M-NOVA		49
MOTORLINE®	MX4SP	433,92	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		49
MOTOSTAR®	C4	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	49
	CLIK M	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	49
	CLIKSTAR 53	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	49
NICE®	BIO BTK 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					49
	BIO BTK 27120	27,12	FIX CODE	1,2,4	NO			M-Q MAX					49
	BIO BTK 30875	30,875	FIX CODE	1,2,4	NO			M-Q MAX					49
	BIO BTK 40685	40,685	FIX CODE	1,2,4	NO			M-Q MAX					49
	EASY-K 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					49
	EASY-K 27120	27,12	FIX CODE	1,2,4	NO			M-Q MAX					49
	EASY-K 30875	30,875	FIX CODE	1,2,4	NO			M-Q MAX					50
	EASY-K 30900	30,9	FIX CODE	1,2,4	NO			M-Q MAX					50
	EASY-KM 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					50
	EASY-KM 27120	27,12	FIX CODE	1,2,4	NO			M-Q MAX					50
	EASY-KM 30875	30,875	FIX CODE	1,2,4	NO			M-Q MAX					50
	EASY-KM 30900	30,9	FIX CODE	1,2,4	NO			M-Q MAX					50
	EASY-S	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		50
	EASY-SM	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		50
	ERA-FLOR	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		50
	ERGO	433,92	ROLLING CODE	1,2,4	NO								50
	FLO	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	50
	FLO-R	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		50
	INTI	433,92	ROLLING CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		50
	ON	433,92	ROLLING CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		50
	ON4E	433,92	ROLLING CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		50
	PLANO	433,92	ROLLING CODE	1,2,4	NO								51
	SMILO	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		51
	VERY-VE	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	51
	VERY-VR	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		51
NORMSTAHL®	EA433-K	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		51
	EA4333-KM	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		51
	RCU433-K	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		51
	T40	40,685	FIX CODE	2,4	NO			M-Q MAX					51
	T433	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		51
NORTON®	GO	868,3	ROLLING CODE	1,2,4	YES	SR-48			M-BT	BT Slim			51
	MINI GO	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim			51
	NEO	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		51
	NOR 20	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		51
	TX 868	868,3	ROLLING CODE	2	NO								51
	TXCD	433,92	ROLLING CODE	1,2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		51

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TELEMANDOS
REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
NORTON ®	TXE	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	52
NOVOFERM ®	FHS	40,685	FIX CODE	1,4	NO			M-Q MAX					52
	M512	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	52
	MCHS	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		52
	MNHS	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		52
	MS41	40,685	FIX CODE	1,2,4	NO			M-Q MAX					52
	NOVOTRON	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		52
	S41	40,685	FIX CODE	1,2,4	NO			M-Q MAX					52
NOVOTECNIA ®	BITQ	26,995	FIX CODE	2	NO			M-Q MAX					52
	BITV	30,9	FIX CODE	2	NO			M-Q MAX					52
	BIX	40,685	FIX CODE	1,2,4	NO			M-Q MAX					52
O&O ®	ELIOT	433,92	ROLLING CODE	2,4	NO								52
	RADIOCONTROL 306	306	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		52
	RAY 2-4	433,92	ROLLING CODE	2,4	NO								52
	T.COM DS4	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	52
	T.COM R4	433,92	ROLLING CODE	4	NO								53
	T.COM R8	868,3	ROLLING CODE	4	NO								53
	TX-RC	433,92	ROLLING CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		53
OPEN OUT ®	AU1600	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		53
	AU1600 WOOD	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		53
	AU1680	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		53
	AU1680 WOOD	433,92	ROLLING CODE	2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		53
	DOMINO	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		53
	GIBIDI 26,995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					53
	L110	305	FIX CODE	1	NO		SR-4V		M-BT	BT Slim	M-NOVA		53
	MTQ 26,995	26,995	FIX CODE	2,4	NO			M-Q MAX					53
	MTQ NEW	26,995	FIX CODE	2,4	NO			M-Q MAX					53
	TMB	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	53
	TMQ 26,995	26,995	FIX CODE	2,4	NO			M-Q MAX					53
	TMQ 30,800	30,8	FIX CODE	2,4	NO			M-Q MAX					53
	TMQ 40	40,685	FIX CODE	2,4	NO			M-Q MAX					54
	TSM	306	FIX CODE	2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		54
PECCININ ®	3C	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		54
PORTAMATIC ®	MPH	433,92	FIX CODE	1,2	NO				M-BT	BT Slim	M-NOVA		54
	MPSA	289	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		54
	MPSN	289	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		54
	NOVO	433,92	ROLLING CODE	2	NO								54
PRASTEL ®	BFOR	433,92	ROLLING CODE	2	YES				M-BT	BT Slim	M-NOVA		54
	KMFT 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					54
	KMFT 306	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		54
	KMFT 30875	30,875	FIX CODE	1,2,4	NO			M-Q MAX					54
	KMFTP 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					54
	KMFTP 306	306	FIX CODE	1,2,4	NO		SR-4V		M-BT	BT Slim	M-NOVA		54
	KMFTP 30875	30,875	FIX CODE	1,2,4	NO			M-Q MAX					54
	MPSTFE	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	54

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
PRASTEL®	MPSTFE RE ROJO	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	55
	MPSTFE RJ	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	55
	MPSTLE	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		55
	MPSTLQ	40,685	FIX CODE	2,4	NO			M-Q MAX					55
	MPSTPE	433,92	ROLLING CODE	2	YES				M-BT	BT Slim	M-NOVA		55
	MTE	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		55
	TC4E	433,92	ROLLING CODE	4	YES				M-BT	BT Slim	M-NOVA		55
	TRQ-P	433,92	ROLLING CODE	4	NO								55
PROEM®	ERC4/A39	433,92	ROLLING CODE	2,4	NO								55
	ERC4/ACD	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	55
	ERC4/ACS	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		55
	ERC4/C27	27,09	FIX CODE	2,4	NO			M-Q MAX					55
	ERC4F/S	433,92	ROLLING CODE	2,4	NO								55
	SE2C4F	433,92	ROLLING CODE	2	NO								55
PROGET®	BUGGY C	433,92	ROLLING CODE	2	NO								55
	BUGGY CX	433,92	ROLLING CODE	2	NO								56
	BUGGY F	433,92	ROLLING CODE	2	NO								56
	EMY C	433,92	ROLLING CODE	2	NO								56
	EMY F	433,92	ROLLING CODE	2	NO								56
	EMY N	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	56
	ETY B	433,92	ROLLING CODE	2,4	NO								56
	ETY F	433,92	ROLLING CODE	2,4	NO								56
	ETY N	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	56
	QTE	30,875	FIX CODE	1,2,4	NO			M-Q MAX					56
PROMATER®	PROMATER 2	224,7	FIX CODE	2	NO		SR-4V						56
PROTECO®	PTX 433	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	56
	PTX 433 AZUL	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	56
	TX 3	433,92	ROLLING CODE	3	NO								56
PUJOL®	ET	290	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		56
	NEO	433,92	ROLLING CODE	1,2,3,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		56
	P15	290	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		57
	PJ	30,035	FIX CODE	1,2,3	NO			M-Q MAX					57
	TWIN	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		57
	Universal	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		57
	VARIO	433,92	ROLLING CODE	1,2,3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		57
	VARIO MARS	433,92	ROLLING CODE	1,2,3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		57
	VARIO OCEAN	433,92	ROLLING CODE	1,2,3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		57
	VARIO SECURE	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		57
RATOR®	RAT 433	433,92	ROLLING CODE	1	NO								57
RIB®	433	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	57
	MOON433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	57
	MOON91	30,925	FIX CODE	2,4	NO			M-Q MAX					57
	RIB SUN	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	57
	S35	26,995	FIX CODE	1,2,3	NO			M-Q MAX					57
	T91	30,925	FIX CODE	1,2,3	NO			M-Q MAX					57

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RIB ®	T91F	30,875	FIX CODE	1,2,3	NO			M-Q MAX					58
ROGER ®	E80	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	58
	M80	433,92	ROLLING CODE	4	NO								58
	SYNUS	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	58
	TX1	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	58
	TX2	433,92	ROLLING CODE	2,4	NO								58
ROLLTORE ®	KMFTP 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					58
	KMFTP 30385	30,385	FIX CODE	1,2,4	NO			M-Q MAX					58
	MPSTFE	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	58
	MPSTPE	433,92	ROLLING CODE	2	YES				M-BT	BT Slim	M-NOVA		58
	R330	330	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		58
	R40	330	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		58
	R40- 2990 NEW	29,99	FIX CODE	1,2	NO			M-Q MAX					58
	R40-330 NEW	330	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		58
ROPER ®	GO	868,3	ROLLING CODE	2,4	YES	SR-48			M-BT	BT Slim			58
	MINI GO	868,3	ROLLING CODE	2	YES	SR-48			M-BT	BT Slim			59
	NEO	433,92	ROLLING CODE	1,2,3,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
	TRINARY	290	FIX CODE	1,2,3	NO		SR-4V		M-BT	BT Slim	M-NOVA		59
ROSSI ®	CT	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		59
SABUTOM ®	BRO	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
	BROOVER	433,92	ROLLING CODE	1,2,3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
	BROSTAR	433,92	ROLLING CODE	1,2,4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
	NOVO	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
	PRESENT	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
	ST2 COMPAT	433,92	ROLLING CODE	2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
	TT	433,92	ROLLING CODE	1,2	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		59
SEA ®	AGTD	30,9	FIX CODE	1,2,3	NO			M-Q MAX					59
	COCCINELLA GRIS	433,92	ROLLING CODE	2	NO								59
	COCCINELLA ROJO	433,92	ROLLING CODE	2	NO								59
	EC 30900	30,9	FIX CODE	2,4	NO			M-Q MAX					59
	EC 40685	40,685	FIX CODE	2,4	NO			M-Q MAX					60
	EC 433	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	60
	HEAD 433	433,92	ROLLING CODE	2,4	NO								60
	HEAD 868	868,3	ROLLING CODE	2,4	NO								60
	HEAD DIP 868	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		60
	SMART 433	433,92	ROLLING CODE	1,2,3	NO								60
	SMART 868	868,3	FIX CODE	1,2,3	NO	SR-48			M-BT	BT Slim	M-NOVA		60
SEAV ®	BE EASY	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	60
	BE GOOD	433,92	ROLLING CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		60
	HAPPY RH	868,3	ROLLING CODE	1,2,3	NO	SR-48			M-BT	BT Slim	M-NOVA		60
	HAPPY RS	433,92	ROLLING CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		60
	HAPPY S	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	60
	HAPPY S NEGRO	433,92	FIX CODE	1,2,3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	60
	BE SMART RS2	433,92	ROLLING CODE	2,4	NO								60
	BE SMART S2	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	60

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SEAV®	TX	433,92	FIX CODE		NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	61
SEIP®	SKR433	433,92	ROLLING CODE	4	NO								61
SENTINEL®	ACCESS	433,92	ROLLING CODE	2,4	NO								61
	ACCESS AMARILLO	433,92	ROLLING CODE	2,4	NO								61
	ACCESS NARANJA	433,92	ROLLING CODE	2,4	NO								61
	ACCESS NEW	433,92	ROLLING CODE	2,4	NO								61
	DTR	433,92	ROLLING CODE	2,4	NO								61
	GS LINE	433,92	ROLLING CODE	4	NO								61
	TEL SCS	433,92	ROLLING CODE	4	NO								61
SERAI®	OG28	433,92	ROLLING CODE	2	NO								61
	OG48	433,92	ROLLING CODE	4	NO								61
	SER 310	310	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		61
	SER 433	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	61
SERVO LIFT®	SERVO 27195	27,195	FIX CODE	1	NO			M-Q MAX					61
	SERVO40685	40,685	FIX CODE	1	NO			M-Q MAX					61
SIMBA®	RC	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	62
SIMINOR®	CVG	30,875	FIX CODE	2,4	NO			M-Q MAX					62
	CVM	27,195	FIX CODE	2,4	NO			M-Q MAX					62
	CVS	27,09	FIX CODE	2,4	NO			M-Q MAX					62
	CVX	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	62
	CVXNL	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		62
	EM47	27,09	FIX CODE	2,4	NO			M-Q MAX					62
	MITTO	433,92	ROLLING CODE	2,4	NO								62
	S224	224,7	FIX CODE	2	NO		SR-4V						62
	S38	30,875	FIX CODE	2,4,8	NO			M-Q MAX					62
	SIM26995	26,995	FIX CODE	4	NO			M-Q MAX					62
	SIM433	433,92	ROLLING CODE	2,4	NO								62
SIMU®	MOBILE	433,92	ROLLING CODE	3,4	NO								62
	TSA_HZ	433,92	ROLLING CODE	2,4	NO								62
SKY MASTER®	MHZ	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		62
	TX4	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		63
SMD®	SMD 26995	26,995	FIX CODE	1,2,4	NO			M-Q MAX					63
	SMD 26995 MINI	26,995	FIX CODE	1,2,4	NO			M-Q MAX					63
	SMD 26995 OLD	26,995	FIX CODE	1,2,4	NO			M-Q MAX					63
	SMD 40685 MINI	40,685	FIX CODE	1,2,4	NO			M-Q MAX					63
SMINN®	BALEA	433,92	ROLLING CODE	2	YES								63
	DUO	433,92	ROLLING CODE	2	YES								63
	DUPLO	433,92	ROLLING CODE	2	YES								63
	QUATRO	433,92	ROLLING CODE	4	YES								63
SOMFY®	ALARMA	433,92	ROLLING CODE	2,4	NO								63
	CVX	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	63
	K-EASY	433,92	ROLLING CODE	4	NO								63
	K-EASY NEW	433,92	ROLLING CODE	4	NO								63
	K-EASY OLD	433,92	ROLLING CODE	4	NO								63
	KEYGO	433,92	ROLLING CODE	1	NO								63

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TELEMANDOS
REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
SOMFY®	KEYTIS RTS	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		64
	KEYTIS RTS NS	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		64
	MITTO	433,92	ROLLING CODE	2,4	NO								64
	OLD 26995	26,995	FIX CODE	2,4	NO			M-Q MAX					64
	OLD 40685	40,685	FIX CODE	2,4	NO			M-Q MAX					64
	RCS	40,685	FIX CODE	1,4	NO			M-Q MAX					64
	SOMFY 224	224,7	FIX CODE	1,3	NO		SR-4V						64
	SOMFY 26995	26,995	FIX CODE	2,3	NO			M-Q MAX					64
	TELIS RTS	433,92	ROLLING CODE	3	NO				M-BT	BT Slim	M-NOVA		64
	TELIS RTS NEGRO	433,92	ROLLING CODE	3,4	NO				M-BT	BT Slim	M-NOVA		64
	TELIS RTS PATIO	433,92	ROLLING CODE	3,4	NO				M-BT	BT Slim	M-NOVA		64
	TELIS RTS PURE	433,92	ROLLING CODE	3,4	NO				M-BT	BT Slim	M-NOVA		64
	TS 433	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	64
SOMMER®	4004	40,685	ROLLING CODE	4	NO								64
	4010	868,3	ROLLING CODE	1	NO								64
	4011	868,3	ROLLING CODE	4	NO								65
	4020	868,3	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		65
	4026	868,3	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		65
	4031	868,3	ROLLING CODE	4	NO				M-BT	BT Slim	M-NOVA		65
	4050	40,685	ROLLING CODE	2	NO								65
	4025	868,3	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		65
	4025 433	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		65
	4025 868 BLACK	868,3	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		65
	4025 868 BLUE	868,3	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		65
	S501	40,685	FIX CODE	1	NO			M-Q MAX					65
SPACE®	SP	433,92MHz	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		65
STAGNOLI®	KALLISTO	433,92	ROLLING CODE	4	NO								65
	VENUS	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		65
	ZEUS	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	65
STANLEY®	40685	40,685	FIX CODE	1	NO			M-Q MAX					65
TAU®	250 BUG R	433,92	ROLLING CODE	2,4	NO								66
	250 SLIM	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	250 T4	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	250 T4C	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	250 T4 RP	433,92	ROLLING CODE	4	NO								66
	250 SLIM RP	433,92	ROLLING CODE	4	NO								66
	250 TX0E	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	250 TXAH	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	250K SLIM	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	250K SLIM RP	433,92	ROLLING CODE	2	NO								66
	26 TX	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	BUG	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	S50 TXD	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
	TAU 250	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	66
TECNODATA®	MT	287	FIX CODE	1,2	NO		SR-4V		M-BT	BT Slim	M-NOVA		66

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PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
TECNODATA ®	STAR	30,275	FIX CODE	1,2	NO			M-Q MAX					67
TECNOMATIC ®	TQ433	433,92	FIX CODE	3	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	67
TEDSEN ®	HS	26,975	FIX CODE	1,2,4	NO			M-Q MAX					67
	SKJ	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	67
	SKX	26,985	FIX CODE	1,2,3,4	NO			M-Q MAX					67
	SM	433,92	FIX CODE	1,2,3,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	67
TELCOMA ®	EDGE	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	67
	FM402	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		67
	FM402	433,92	ROLLING CODE	2,4	YES				M-BT	BT Slim	M-NOVA		67
	FOX 30	30,875	FIX CODE	2,4	NO			M-Q MAX					67
	FOX 40	40,685	FIX CODE	2,4	NO			M-Q MAX					67
	NOIRE	433,92	ROLLING CODE	2,4	NO								67
	RCK	30,875	FIX CODE	2	NO			M-Q MAX					67
	RCKT	30,875	FIX CODE	2,4	NO			M-Q MAX					67
	RCKTM	30,875	FIX CODE	1,2,4	NO			M-Q MAX					67
	RCS	306	FIX CODE	2	NO		SR-4V		M-BT	BT Slim	M-NOVA		68
	SLIM	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	68
	TANGO	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	68
	TANGO N	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	68
	TANGO SW	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	68
TELECO ®	TXP-433-A0	433,92	ROLLING CODE	1,2,4	NO								68
	TXP-868-A0	868,3	ROLLING CODE	1,2,4	NO								68
	TXR-433-A0	433,92	ROLLING CODE	1,2,4	NO								68
	TXR-433-BG0	433,92	ROLLING CODE	1,2,4	NO								68
TORAG ®	S206	27,015	FIX CODE	1,2,4	NO			M-Q MAX					68
	S406	40,685	FIX CODE	1,2,4	NO			M-Q MAX					68
	S425	433,92	FIX CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	68
	S429	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	68
TORMATIC ®	FHS	40,685	FIX CODE	1,4	NO			M-Q MAX					68
	M512	433,92	FIX CODE	1,2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	68
	MCHS	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		69
	MNHS	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		69
	MS41	40,685	FIX CODE	1,2,4	NO			M-Q MAX					69
	NOVOTRON	433,92	ROLLING CODE	2,4	NO				M-BT	BT Slim	M-NOVA		69
	S41	40,685	FIX CODE	1,2,4	NO			M-Q MAX					69
TREBI ®	224	224,7	FIX CODE	1,2,4	NO		SR-4V						69
	ASB	30,875	FIX CODE	1,2,4	NO			M-Q MAX					69
	QTB	30,875	FIX CODE	1,2,4	NO			M-Q MAX					69
TV-LINK ®	TVTXE868	868,3	ROLLING CODE	4	NO								69
	TXP868	868,3	ROLLING CODE	1,2,4	NO								69
V2 ®	HANDY	433,92	ROLLING CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		69
	Match	433,92	ROLLING CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		69
	PHOENIX	433,92	ROLLING CODE	4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		69
	PHOENIX NEGRO	433,92	ROLLING CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		69
	PHOX	433,92	ROLLING CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		69

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REMOTE CONTROLS

PARA / FOR	MODEL	F	C	B	AP	SR-48	SR-4V	M-Q MAX	M-BT	BT SLIM	M-NOVA	LITE	
V2 ®	TCQ-30	30,875	FIX CODE	1,2,4	NO			M-Q MAX					70
	TDR	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	70
	TNQ	30,875	FIX CODE	1,2,4	NO			M-Q MAX					70
	TPQ-AF	30,875	FIX CODE	1,2,4	NO			M-Q MAX					70
	TPR-224	224,7	FIX CODE	1,2,4	NO		SR-4V						70
	TPR-224KF	224,7	FIX CODE	1,2,4	NO		SR-4V						70
	TPR-43	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	70
	TPR-43KF	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	70
	TRC	433,92	ROLLING CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		70
	TRR	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	70
	TRR-43	433,92	FIX CODE	1,2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	70
	TSC	433,92	ROLLING CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		70
	TXC	433,92	ROLLING CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		70
VDS ®	ECO-R	433,92	ROLLING CODE	3	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		70
	TX 02	433,92	ROLLING CODE	4	YES	SR-48	SR-4V		M-BT	BT Slim	M-NOVA		70
WAYNE DALTON ®	3BTM433	433,92	ROLLING CODE	3	NO								71
	5BWSB433	433,92	ROLLING CODE	5	NO								71
	E2PUSH	433,92	FIX CODE	2	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	71
	E4F	433,92	ROLLING CODE	4	NO								71
	E5FIDRIVE	433,92	ROLLING CODE	5	NO								71
	S425	433,92	FIX CODE	2,4	NO	SR-48	SR-4V		M-BT	BT Slim	M-NOVA	LITE	71
	STAR	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		71
	TX02433	433,92	ROLLING CODE	2	NO				M-BT	BT Slim	M-NOVA		71
WECLA ®	W40	40,685	FIX CODE	1,2,4	NO			M-Q MAX					71
WELLER ®	MS40	40,685	FIX CODE	1,2	NO			M-Q MAX					71
	MT27	27,015	FIX CODE	1,2	NO			M-Q MAX					71
	MT40	40,685	FIX CODE	1,2,4	NO			M-Q MAX					71
	MT87	868,3	FIX CODE	1,2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		71
	MT87 NEW	868,3	FIX CODE	2,4	NO	SR-48			M-BT	BT Slim	M-NOVA		71

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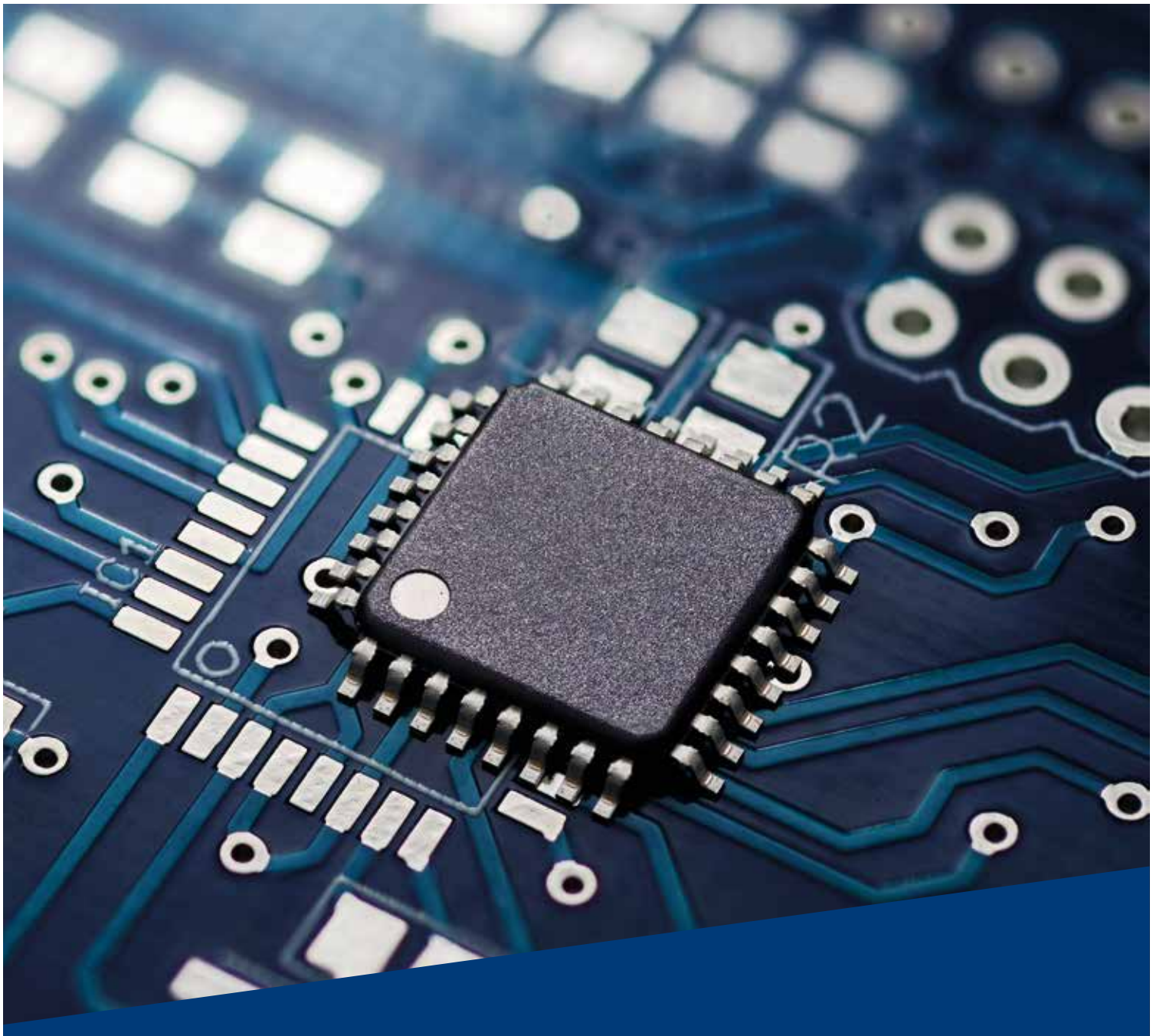
TELEAGINTEAK
REMOTE CONTROLS
TELECOMMANDES
FERNSTEUERUNGEN
COMANDOS
PILOTÓW



THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

PARA/FOR **ACM®**

TX2 COLOR



F 433,92
C ROLLING CODE
B 2
AP NO

TX2 SMALL



F 433,92
C ROLLING CODE
B 2
AP NO

PARA/FOR **ADHER®**

A-433



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

CD



F 260
C FIX CODE
B 1,2,3
AP NO

SR-4V

CN 1-2



F 312
C FIX CODE
B 2
AP NO

SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **ADHER®**

CN-1



F 312
C FIX CODE
B 1
AP NO

SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **ADYX®**

433-HG BRAVO



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM M-NOVA

TM-433



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **AERF®**

BT



F 433,92
C FIX CODE
B 1,2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

COMPACT



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **AERF®**

HY-DOM



F 433,92
C ROLLING CODE
B 3
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

SABUTON



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

SATURN



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

ST



F 433,92
C ROLLING CODE
B 1,2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TERRA



F 433,92
C ROLLING CODE
B 3
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

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REMOTE CONTROLS

PARA/FOR **AERF®**

TMP-1



F 433,92
C ROLLING CODE
B 3
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

TMP-2



F 433,92
C ROLLING CODE
B 2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

TTS



F 433,92
C FIX CODE
B 1,2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

UNITECH



F 433,92
C ROLLING CODE
B 3
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **ALBANO®**

TX-MD



F 26,995
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

PARA/FOR **ALBANO®**

TX-MICROTRINARY



F 30,545 / 30,875
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

TX-PLC



F 33,100 / 26,995
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

TX-PR



F 33,100 / 26,995
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

TX-TRINARY



F 30,875
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

PARA/FOR **ALLMATIC®**

AEMX



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **ALLMATIC®**

AKMX



F 30,900 / 40,665
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

AKMY



F 30,875 / 26,995
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

ASMY



F 306
C FIX CODE
B 1,2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

BRO.OVER



F 433,92
C ROLLING CODE
B 3
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

BROWN



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR **ALLMATIC®**

BROWN MINI



F 433,92
C ROLLING CODE
B 2
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

BROWN ROJO



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PASS



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

TECH



F 433,92
C ROLLING CODE
B 3
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **ALLTRONIC®**

S-425



F 433,92
C FIX CODE
B 2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **ALLTRONIC®**

S-429



F 433,92
C ROLLING CODE
B 2
AP NO

●

S-429 NOIR



F 433,92
C ROLLING CODE
B 2
AP NO

●

PARA/FOR **ALULUX®**

300/868



F 868,3
C FIX CODE
B 2,4
AP NO

● **SR-48 M-BT BT SLIM M-NOVA**

MS40



F 40,685
C FIX CODE
B 1
AP NO

● **M-Q MAX**

MT87A3



F 868,3
C ROLLING CODE
B 2,4
AP NO

●

PARA/FOR **ALULUX®**

RATOR40



F 40,685
C FIX CODE
B 1
AP NO

● **M-Q MAX**

PARA/FOR **APERTO®**

4004



F 40,685
C ROLLING CODE
B 5
AP NO

●

4020



F 868,3
C ROLLING CODE
B 1,2,3,4
AP NO

● **M-BT BT SLIM M-NOVA**

4050



F 40,685
C ROLLING CODE
B 2
AP NO

●

CPS



F 433,92
C FIX CODE
B 1,2,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **APERTO®**

TX02



F 433,92 / 868,3
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

PARA/FOR **APRIMATIC®**

TG



F 30,9
C FIX CODE
B 1,2
AP NO

M-Q MAX

TGM



F 30,900 / 27,195
C FIX CODE
B 2,4
AP NO

M-Q MAX

TM 4



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TR



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **APRIMATIC®**

TS



F 306
C FIX CODE
B 2
AP NO

SR-4V M-BT BT SLIM M-NOVA

TX2P



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TX4S



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TX-E



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TXM



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **ASTRASONIC®**

ASTRO-274



F 274
C FIX CODE
B 2
AP NO

SR-4V

ASTRO-293



F 293
C FIX CODE
B 2
AP NO

SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **AUTELCO®**

EMB



F 286
C FIX CODE
B 3
AP NO

SR-4V M-BT BT SLIM M-NOVA

TX300B



F 286
C FIX CODE
B 3
AP NO

SR-4V M-BT BT SLIM M-NOVA

TX300T



F 286
C FIX CODE
B 3
AP NO

SR-4V M-BT BT SLIM M-NOVA

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR AVIDSEN®

100601



F 433,92
C FIX CODE
B 2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

100951



F 433,92
C FIX CODE
B 2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

104250



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

104250 OLD2



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

104250 RED



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR AVIDSEN®

614701



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

104257



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

104350



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

104505



F 433,92
C FIX CODE
B 2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

104700



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR AVIDSEN®

654100



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

654300



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

RMC-1LM 664700



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

654250



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

104250 BLUE



F 433,92
C ROLLING CODE
B 6
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **AVIDSEN®**

104250 NOIR



F 433,92
C ROLLING CODE
B 6
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **B&B®**

BUGGY C



F 433,92
C ROLLING CODE
B 2
AP NO
●

BUGGY CHROME



F 433,92
C ROLLING CODE
B 2
AP NO
●

BUGGY F



F 433,92
C ROLLING CODE
B 2
AP NO
●

EMY C



F 433,92
C ROLLING CODE
B 2
AP NO
●

PARA/FOR **B&B®**

EMY N



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

ETY B



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

ETY F



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

QTE



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

PARA/FOR **BALLAN®**

4013



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **BALLAN®**

BFM 404



F 433,92
C ROLLING CODE
B 4
AP YES
● **M-BT BT SLIM M-NOVA**

FM404



F 433,92
C ROLLING CODE
B 4
AP YES
● **M-BT BT SLIM M-NOVA**

S46



F 29,875
C FIX CODE
B 2
AP NO
● **M-Q MAX**

S435



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **M-BT BT SLIM M-NOVA**

S449



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **M-BT BT SLIM M-NOVA**

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR **BENINCA®**

APPLE



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

B



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

CUPIDO NEGRO



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

CUPIDO ROJO



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

IO AZUL



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **BENINCA®**

IO MARRON



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

IO NARANJA



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

IO NEGRO



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

IO ROSA



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

IO VERDE



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **BENINCA®**

LOT A



F 306
C FIX CODE
B 1,2,4
AP NO

SR-4V M-BT BT SLIM M-NOVA

LOT E



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

LOT W



F 433,92
C FIX CODE
B 1,2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

LOT WCV



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

LOT WMS



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **BENINCA®**

LOT X



F 306
C FIX CODE
B 1,2,4
AP NO

SR-4V M-BT BT SLIM M-NOVA

LOT XPS



F 306
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

LOT XW



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

ROLLKEY



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

T4WK



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **BENINCA®**

T4WV



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TOGO WK



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TOGO WP



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TOGO WV



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **BERNAL®**

BERNAL26985



F 26,985
C FIX CODE
B 1
AP

M-Q MAX

PARA/FOR **BERNAL®**

MT87A2B



F 868,3
C ROLLING CODE
B 2
AP NO

PARA/FOR **BERNER®**

BS40L



F 40,685
C FIX CODE
B 1,2,3,4
AP NO

M-Q MAX

RCBE



F 868,3
C FIX CODE
B 4
AP NO

SR-48 M-BT BT SLIM M-NOVA

S521



F 40,685
C FIX CODE
B 1
AP NO

M-Q MAX

SKJ



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

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PARA/FOR BERNER®

SKXMD



F 433,92
C FIX CODE
B 1,2,3,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

SMMD



F 26,985
C FIX CODE
B 1,2,3,4
AP NO

M-Q MAX

PARA/FOR BFT®

306



F 306
C FIX CODE
B 2
AP NO

SR-4V M-BT BT SLIM M-NOVA

BRC B CLEAR ICE



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

BRC B VINEYARD



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR BFT®

KLEIO



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

MITTO



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

MITTO BRCB



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

MITTOM



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

RB



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR BFT®

TEO



F 433,92
C FIX CODE
B 1,2,3,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TFQ



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

TO



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

TRC



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TXF



F 224,5
C FIX CODE
B 1,2,4
AP NO

SR-4V

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **BFT®**

TZSP



F 30,155
C FIX CODE
B 1,2,4
AP NO
M-Q MAX

VTM



F 315
C FIX CODE
B 1,2,3,4
AP NO
SR-4V
M-BT BT SLIM
M-NOVA

PARA/FOR **BOSH®**

26995



F 26,995
C FIX CODE
B 1,4
AP NO
M-Q MAX

PARA/FOR **BREDA®**

4013



F 433,92
C ROLLING CODE
B 4
AP NO
M-BT BT SLIM
M-NOVA

TOP 432



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR **BREDA®**

TOP 432SA



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR **CAME®**

ATO



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
M-BT BT SLIM
M-NOVA

ATOMO EV



F 433,92
C ROLLING CODE
B 2,4
AP YES
M-BT BT SLIM
M-NOVA

BIM



F 26,995
C FIX CODE
B 2,4
AP NO
M-Q MAX

MT



F 30,9
C FIX CODE
B 2,4
AP NO
M-Q MAX

PARA/FOR **CAME®**

T152



F 30,9
C FIX CODE
B 2,4
AP NO
M-Q MAX

TAM



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

TCH



F 40,685
C FIX CODE
B 3,5
AP NO
M-Q MAX

TOP



F 30,9
C FIX CODE
B 2,4
AP NO
M-Q MAX

TOP22M



F 224,5
C FIX CODE
B 2,4
AP NO
SR-4V

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR CAME®

TOP26M



F 26,995
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TOP30A



F 30,9
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TOP30L



F 30,9
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TOP30M



F 30,9
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TOP432EV



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR CAME®

TOP432MA



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TOP432NA



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TOP432S



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TOP432SA



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TOP434A



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR CAME®

TOP434M



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TOP43EV



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TOP862NA



F 868,3
C FIX CODE
B 2,4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

TWIN



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

S27



F 27,09
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR CARDIN®

S27 M



F 27,09
C FIX CODE
B 1,2
AP NO

M-Q MAX

S38 TX



F 30,875
C FIX CODE
B 2,4,8
AP NO

M-Q MAX

S38 TX27195



F 27,195
C FIX CODE
B 2,4,8
AP NO

M-Q MAX

S38 TXM



F 30,875
C FIX CODE
B 2,4
AP NO

M-Q MAX

S435 AZUL



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM
M-NOVA

PARA/FOR CARDIN®

S435 GRIS



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM
M-NOVA

S437 TX



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM
M-NOVA

S438 TX



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

S449 QZ



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

M-BT BT SLIM
M-NOVA

S449 QZP



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

M-BT BT SLIM
M-NOVA

PARA/FOR CARDIN®

S449 QZPNEW



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

M-BT BT SLIM
M-NOVA

S466 TX



F 27,195
C FIX CODE
B 2,4
AP NO

M-Q MAX

S466 TX29875



F 29,875
C FIX CODE
B 2,4
AP NO

M-Q MAX

S466PROG



F 27,195
C FIX CODE
B 2,4
AP NO

M-Q MAX

S476 TX



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR CARDIN®

S486 QZ



F	868,3
C	ROLLING CODE
B	1,2,3,4
AP	YES
●	**M-BT BT SLIM M-NOVA**

S486QZNEW



F	868,3
C	ROLLING CODE
B	1,2,3,4
AP	YES
●	**M-BT BT SLIM M-NOVA**

S738 TX



F	30,875
C	FIX CODE
B	2,4
AP	NO
●	**M-Q MAX**

S738 TX27195



F	27,195
C	FIX CODE
B	2,4
AP	NO
●	**M-Q MAX**

PARA/FOR CASALI®

433RC A25



F	433,92
C	ROLLING CODE
B	2,4
AP	NO
●	

PARA/FOR CASALI®

JA33 AMIGO



F	868,3
C	ROLLING CODE
B	2,4
AP	YES
●	**SR-48 M-BT BT SLIM M-NOVA**

JA40 TM433



F	433,92
C	FIX CODE
B	2,4
AP	NO
●	**SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

MTSF



F	26,995
C	FIX CODE
B	2
AP	NO
●	**M-Q MAX**

PARA/FOR CASIT®

BE HAPPY RS



F	433,92
C	ROLLING CODE
B	2
AP	NO
●	**SR-48 SR-4V M-BT BT SLIM M-NOVA**

BE HAPPY S



F	433,92
C	FIX CODE
B	2
AP	NO
●	**SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR CASIT®

ERTS21RB



F	433,92
C	FIX CODE
B	2
AP	NO
●	**SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

MPSTFE



F	433,92
C	FIX CODE
B	2,4
AP	NO
●	**SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

MPSTFRC



F	433,92
C	ROLLING CODE
B	2,4
AP	NO
●	

MTE



F	433,92
C	ROLLING CODE
B	2,4
AP	NO
●	**M-BT BT SLIM M-NOVA**

TXS



F	433,92
C	FIX CODE
B	1,2,3,4,6
AP	NO
●	**SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **CASIT®**

VTM



F 433,92
C ROLLING CODE
B 2
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **CDS®**

801016F27



F 26,995
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

801016F27



F 40,685
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

807117D



F 40,685
C FIX CODE
B 3
AP NO
● **M-Q MAX**

807117F



F 26,995
C FIX CODE
B 3
AP NO
● **M-Q MAX**

PARA/FOR **CELINSA®**

AK



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

AK-B



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

AK-C



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

AK-D



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

AK-G



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

PARA/FOR **CELINSA®**

AK-L



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

AK-P



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

C



F 268
C FIX CODE
B 1,2,3
AP NO
● **SR-4V**

C-2



F 286
C FIX CODE
B 1,2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

DR-2



F 217 - 440
C FIX CODE
B 2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

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PARA/FOR CELINSA®

DW-2



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

EK



F 29,91
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

K



F 29,99
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

K-B



F 29,99
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

KG



F 29,99
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

PARA/FOR CELINSA®

ME



F 287
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

ME-B



F 287
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

MK



F 29,99
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

MOVECODE



F 433,92
C ROLLING CODE
B 1 ,2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

RW-2



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR CELINSA®

SAW



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

SE



F 287
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

SE-1



F 302
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

SE-1B



F 302
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

SE-B



F 287
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **CELINSA®**

X-2



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

Z-2



F 868,3
C ROLLING CODE
B 2
AP YES

SR-48
M-BT BT SLIM
M-NOVA

PARA/FOR **CENTURION®**

NOVA-TX



F 433,92
C ROLLING CODE
B 1 ,2,4
AP NO

M-BT BT SLIM
M-NOVA

PARA/FOR **CHAMBERLAIN®**

4335EML



F 433,92
C FIX CODE
B 3
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

433EML



F 433,92
C FIX CODE
B 1,3
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR **CHAMBERLAIN®**

5433E



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM
M-NOVA

75EML



F 27,145
C FIX CODE
B 1,3
AP NO

M-Q MAX

94334E



F 433,92
C ROLLING CODE
B 4
AP NO

M-BT BT SLIM
M-NOVA

94335E



F 433,92
C ROLLING CODE
B 3
AP NO

M-BT BT SLIM
M-NOVA

94335EML



F 433,92
C ROLLING CODE
B 3
AP NO

M-BT BT SLIM
M-NOVA

PARA/FOR **CHAMBERLAIN®**

9433E



F 433,92
C ROLLING CODE
B 1,3
AP NO

M-BT BT SLIM
M-NOVA

PARA/FOR **CHAMBERLAIN 2.0®**

891LM



F 310,315,390 MHZ
C ROLLING CODE
B 1
AP NO

M-BT BT SLIM

892LM



F 310,315,390 MHZ
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM

893LM



F 310,315,390 MHZ
C ROLLING CODE
B 3
AP NO

M-BT BT SLIM

891MAX



F 310,315,390 MHZ
C ROLLING CODE
B 1
AP NO

M-BT BT SLIM

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PARA/FOR CHAMBERLAIN 2.0®

892MAX



F 310,315,390 MHZ
C ROLLING CODE
B 2
AP NO
● **M-BT BT SLIM**

893MAX



F 310,315,390 MHZ
C ROLLING CODE
B 3
AP NO
● **M-BT BT SLIM**

951EV



F 310,315,390 MHZ
C ROLLING CODE
B 1
AP NO
● **M-BT BT SLIM**

952EV



F 310,315,390 MHZ
C ROLLING CODE
B 2
AP NO
● **M-BT BT SLIM**

953EV



F 310,315,390 MHZ
C ROLLING CODE
B 3
AP NO
● **M-BT BT SLIM**

PARA/FOR CIMESA®

EM



F 352
C FIX CODE
B 1
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR CLEMSA®

D



F 288
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

DIGICODE MH



F 433,92
C FIX CODE
B 1,2,3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

E



F 287
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

E-300



F 286
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR CLEMSA®

E-600



F 286
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

E20



F 288
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

EM



F 288
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

F/C



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

FA



F 306
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR CLEMSA®

FAV



F 260
C FIX CODE
B 1,2,3
AP NO
● SR-4V

M-60



F 288
C FIX CODE
B 1,2,3
AP NO
● SR-4V
M-BT BT SLIM
M-NOVA

MASTERCODE MV



F 433,92
C FIX CODE
B 1,2,3
AP NO
● SR-48 SR-4V
M-BT BT SLIM
M-NOVA

MT



F 287
C FIX CODE
B 1,2,3
AP NO
● SR-4V
M-BT BT SLIM
M-NOVA

MT-H



F 265
C FIX CODE
B 1,2,3
AP NO
● SR-4V

PARA/FOR CLEMSA®

MT-X



F 287
C FIX CODE
B 1,2,3
AP NO
● SR-4V
M-BT BT SLIM
M-NOVA

MT-Y



F 302
C FIX CODE
B 1,2,3
AP NO
● SR-4V
M-BT BT SLIM
M-NOVA

MT-Z



F 302
C FIX CODE
B 1,2,3
AP NO
● SR-4V
M-BT BT SLIM
M-NOVA

MUTANCODE 433



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
● SR-48 SR-4V
M-BT BT SLIM
M-NOVA

NT 2 MUTANCODE-II 433 VR



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR CLEMSA®

NT 2 MUTANCODE-II 868 VR



F 868,3
C ROLLING CODE
B 2,4
AP NO

MUTANCODE-II 433



F 433,92
C ROLLING CODE
B 2,4
AP NO

MUTANCODE-II MINI 433



F 433,92
C ROLLING CODE
B 2
AP NO

MUTANCODE-II 868



F 868,3
C ROLLING CODE
B 2,4
AP NO

MUTANCODE-II MINI 868



F 868,3
C ROLLING CODE
B 2
AP NO

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PARA/FOR CLEMSA®

MUTANCODE 868



F 868,3
C ROLLING CODE
B 1,2,4
AP YES

SR-48
M-BT BT SLIM
M-NOVA

MUTANCODE MINI 433



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

MUTANCODE MINI 868



F 868,3
C ROLLING CODE
B 2
AP YES

SR-48
M-BT BT SLIM
M-NOVA

TX



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TX-C



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

PARA/FOR CLEMSA®

TX-D



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TX-E



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TX-F



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TX-G



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TX-K



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

PARA/FOR CLEMSA®

TX-L



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TX-M



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TX-P



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

PARA/FOR COBRA®

312



F 312
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

5557



F 312
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **COBRA®**

BRIDGE 777



F 433,92
C ROLLING CODE
B 2
AP NO

PARA/FOR **COMUNELLO®**

KEEP



F 433,92
C ROLLING CODE
B 2,4
AP NO

VICTOR 50



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR **CPS®**

433-3



F 433,92
C FIX CODE
B 3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

CPS 43



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **CPS®**

JOLLY



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **CRAWFORD®**

EA433K



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-BT BT SLIM M-NOVA**

EA433KM



F 433,92
C ROLLING CODE
B 2
AP NO
● **M-BT BT SLIM M-NOVA**

T-433



F 433,92
C ROLLING CODE
B 4
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **CYACSA®**

GO



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM**

PARA/FOR **CYACSA®**

MINI GO



F 868,3
C ROLLING CODE
B 2
AP YES
● **SR-48 M-BT BT SLIM**

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

TWIN



F 433,92
C ROLLING CODE
B 2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **DAMIK NICE®**

BIO BTK



F 30,875
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

ZION D43T



F 433,92
C ROLLING CODE
B 2,4
AP NO

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PARA/FOR **DATA®**

DATA-7



F 280
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

PARA/FOR **DEA SYSTEM®**

DEA306



F 306
C FIX CODE
B 2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

DEA31



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

GENIE R 273



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

GENIE S



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR **DEA SYSTEM®**

GENIE S 263L



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

GOLD306



F 306
C FIX CODE
B 1,2,4
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

GOLDR



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

GOLDS



F 433,92
C FIX CODE
B 1,2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

GT2



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

PARA/FOR **DEA SYSTEM®**

MIO TD



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

MIO TR



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

PUNTO 268



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PUNTO 278



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

DELMA®

APOLLO-300-4



F 300
C FIX CODE
B 4
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **DELMA®**

APOLLO-433-4



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

APOLLO-433-4 NEW



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

KING-40



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

KING-433



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

MIZ-300



F 300
C FIX CODE
B 1,2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **DELMA®**

MIZ-433



F 433,92
C FIX CODE
B 1,2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

STYLE2



F 433,92
C ROLLING CODE
B 2
AP NO
●

STYLE4



F 433,92
C ROLLING CODE
B 4
AP NO
●

PARA/FOR **DIAGRAL®**

DIAG433MCX



F 433,92
C ROLLING CODE
B 4
AP NO
●

PARA/FOR **DICKERT®**

AHS27



F 27,015
C FIX CODE
B 1,2,3,4
AP NO
● **M-Q MAX**

PARA/FOR **DICKERT®**

AHS40



F 40,685
C FIX CODE
B 1,2,3,4
AP NO
● **M-Q MAX**

FHS10-L



F 40,685
C ROLLING CODE
B 1,2 4
AP NO
●

FHS10B



F 40,685
C FIX CODE
B 1,2 4
AP NO
● **M-Q MAX**

FHS20-K



F 40,685
C ROLLING CODE
B 1,2 4
AP NO
●

HS-868 GREY



F 868,3
C FIX CODE
B 4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR DICKERT®

HS-868-00



F 868,3
C ROLLING CODE
B 4
AP NO

HS-868-21



F 868,3
C ROLLING CODE
B 4
AP NO

MAHS27



F 27,015
C FIX CODE
B 1,2 4
AP NO

M-Q MAX

MAHS40



F 40,685
C FIX CODE
B 1,2 4
AP NO

M-Q MAX

MAHS433



F 433,92
C FIX CODE
B 1,2 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR DICKERT®

MT87A3



F 868,3
C ROLLING CODE
B 2,4
AP NO

S10-433-AK



F 433,92
C ROLLING CODE
B 1,4
AP NO

S10-433-AL



F 433,92
C FIX CODE
B 1,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

S10-868-AK



F 868,3
C ROLLING CODE
B 1,4
AP NO

S10-868-AL



F 868,3
C FIX CODE
B 1,4
AP NO

SR-48 M-BT BT SLIM M-NOVA

PARA/FOR DICKERT®

S20-433-AK



F 433,92
C ROLLING CODE
B 1,4
AP NO

S20-433-AL



F 433,92
C FIX CODE
B 1,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

S20-868-AK



F 868,3
C ROLLING CODE
B 1,4
AP NO

S20-868-AL



F 868,3
C FIX CODE
B 1,4
AP NO

SR-48 M-BT BT SLIM M-NOVA

S5-433-AK



F 433,92
C ROLLING CODE
B 2
AP NO

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **DICKERT®**

S5-433-AL



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

S5-868-AK



F 868,3
C ROLLING CODE
B 2
AP NO

S5-868-AL



F 868,3
C FIX CODE
B 2
AP NO
SR-48 M-BT BT SLIM M-NOVA

PARA/FOR **DITEC®**

BIX



F 40,685
C FIX CODE
B 2,4
AP NO
M-Q MAX

BIXAG



F 40,685
C FIX CODE
B 4
AP NO
M-Q MAX

PARA/FOR **DITEC®**

BIXLG



F 433,92
C ROLLING CODE
B 4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVA

BIXLP



F 433,92
C ROLLING CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVA

BIXLS



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

GOL4



F 433,92
C ROLLING CODE
B 4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVA

GOL4C



F 433,92
C FIX CODE
B 4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **DKS®**

HAPPPY



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

POPS



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **DMIL®**

GO



F 868,3
C ROLLING CODE
B 2,4
AP YES
SR-48 M-BT BT SLIM

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
SR-48 SR-4V M-BT BT SLIM M-NOVA

TWIN



F 433,92
C ROLLING CODE
B 2
AP YES
SR-48 SR-4V M-BT BT SLIM M-NOVA

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PARA/FOR DOITRAND®

MPSTFERE



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

MPSTFERJ



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TSDE



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TSDENEW



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TSRE



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR DOORMATIC®

AM-300



F 300
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

AZ-433



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

EURO



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

MILENY



F 433,92
C ROLLING CODE
B 1,2,3
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR DORMA®

MS41



F 40,685
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

PARA/FOR DORMA®

S41



F 40,685
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

PARA/FOR DOTELMA®

DOTELMA



F 433,92
C ROLLING CODE
B 2
AP NO

PARA/FOR DTM SYSTEM®

NEO



F 433,92MHZ
C ROLLING CODE
B 2,4
AP YES

M-BT BT SLIM M-NOVA

PARA/FOR DUCATI®

603



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

624



F 224,5
C FIX CODE
B 1,2,3
AP NO

SR-4V

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **DUCATI®**

603 BLUE



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

RWAUSA



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TE2



F 433,92
C FIX CODE
B 2,4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TPR



F 433,92
C FIX CODE
B 1,2,3
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TSAW



F 433,92
C FIX CODE
B 1,2,3
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **DUCATI®**

TSAWN



F 433,92
C FIX CODE
B 2,4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **EB®**

EB2



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

SMILE



F 433,92
C FIX CODE
B 2,4,6
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

SMILEM



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **ECE®**

433 TX4



F 433,92
C FIX CODE
B 4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **ECE®**

ECE 433



F 433,92
C FIX CODE
B 4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **ECOSTAR®**

40



F 433,92
C FIX CODE
B 2,4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

RSC



F 433,92
C ROLLING CODE
B 2
AP NO
M-BT BT SLIM M-NOVA

RSE



F 433,92
C ROLLING CODE
B 2
AP NO
M-BT BT SLIM M-NOVA

RSZ



F 433,92
C ROLLING CODE
B 1
AP NO
M-BT BT SLIM M-NOVA

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PARA/FOR **EINHELL®**

F00



F 26,995
C FIX CODE
B 1
AP NO
● **M-Q MAX**

F24



F 26,995
C FIX CODE
B 1
AP NO
● **M-Q MAX**

H26



F 26,995
C FIX CODE
B 1,4,6
AP NO
● **M-Q MAX**

HS433



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **ELBE®**

50



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **ELBE®**

50A



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-Q MAX**

TSAW



F 433,92
C FIX CODE
B 1,2,3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **ELEK®**

KT



F 30,875
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

KTM



F 30,875
C FIX CODE
B 2
AP NO
● **M-Q MAX**

KTM194B



F 300
C FIX CODE
B 2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **ELEMAT®**

GO



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM**

HIBRID PLUS



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

K30



F 30,9
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

MINI GO



F 868,3
C ROLLING CODE
B 2
AP YES
● **SR-48 M-BT BT SLIM**

QUARTZ



F 30,035
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **ELEMAT®**

TRINARY



F 310
C FIX CODE
B 1,2,3
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

TWIN



F 433,92
C ROLLING CODE
B 2
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **ELKA®**

SKJ



F 433,92
C ROLLING CODE
B 2
AP NO

○

SKX



F 433,92
C FIX CODE
B 1,2,3,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

SLX



F 40,685
C FIX CODE
B 1,2,3,5
AP NO

● **M-Q MAX**

PARA/FOR **ELKA®**

SM



F 29,985
C FIX CODE
B 1,2,3,6
AP NO

● **M-Q MAX**

PARA/FOR **ELVOX®**

ERT 1



F 433,92
C ROLLING CODE
B 4
AP YES

● **M-BT BT SLIM M-NOVA**

ET 02



F 40,665
C FIX CODE
B 2,4
AP NO

● **M-Q MAX**

ET 04



F 433,92
C FIX CODE
B 2,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

ET 08



F 868,3
C FIX CODE
B 2,4
AP NO

● **SR-48 M-BT BT SLIM M-NOVA**

PARA/FOR **ELVOX®**

ETA 1



F 433,92
C FIX CODE
B 2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

ETR 2



F 433,92
C ROLLING CODE
B 2
AP YES

● **M-BT BT SLIM M-NOVA**

ETR 4



F 433,92
C ROLLING CODE
B 4
AP YES

● **M-BT BT SLIM M-NOVA**

ETR 5



F 433,92
C ROLLING CODE
B 2
AP YES

● **M-BT BT SLIM M-NOVA**

ZT 03



F 433,92
C FIX CODE
B 2,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

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PARA/FOR ELVOX®

ZT 06 GREEN



F 433,92
C FIX CODE
B 2,4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

ZT 06 RED



F 433,92
C FIX CODE
B 2,4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR EMFA®

BINARY



F 310
C FIX CODE
B 1,2,3
AP NO
SR-4V M-BT BT SLIM M-NOVA

GO



F 868,3
C ROLLING CODE
B 2,4
AP NO
SR-48 M-BT BT SLIM

MAP433



F 433,92
C ROLLING CODE
B 2
AP YES
SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR EMFA®

MAP868



F 868,3
C ROLLING CODE
B 2
AP YES
SR-48 M-BT BT SLIM M-NOVA

MINI GO



F 868,3
C ROLLING CODE
B 2
AP NO
SR-48 M-BT BT SLIM

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
SR-48 SR-4V M-BT BT SLIM M-NOVA

QUARTZ



F 30,035
C FIX CODE
B 1,2,3
AP NO
M-Q MAX

TRINARY



F 310
C FIX CODE
B 1,2,3
AP NO
SR-4V M-BT BT SLIM M-NOVA

PARA/FOR EMFA®

TWIN



F 433,92
C ROLLING CODE
B 2
AP YES
SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR ERONE®

7



F 433,92
C ROLLING CODE
B 4
AP NO

FLAT



F 433,92
C ROLLING CODE
B 2,4
AP NO

MINI



F 433,92
C ROLLING CODE
B 2
AP NO

MURALI



F 433,92
C ROLLING CODE
B 4
AP NO

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **ERONE®**

OVALI



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

OVALI QUARTZ 27



F 27,195
C FIX CODE
B 2,4
AP NO

M-Q MAX

OVALI QUARTZ 30



F 30,875
C FIX CODE
B 2,4
AP NO

M-Q MAX

S2TR2641



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR **ERREKA®**

BARR



F 340
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **ERREKA®**

BM



F 287
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

CEME



F 288
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

CLEM



F 287
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

CLMX



F 288
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

CLMY



F 302
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **ERREKA®**

CYJC



F 290
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

EL



F 30,035
C FIX CODE
B 1,2
AP NO

M-Q MAX

IRIS 433



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

IRIS 868



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48 M-BT BT SLIM M-NOVA

JC



F 290
C FIX CODE
B 1,2
AP NO

SR-4V M-BT BT SLIM M-NOVA

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PARA/FOR ERREKA®

JJM



F 290
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

LIRA 433



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

LIRA 868



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48
M-BT BT SLIM
M-NOVA

LUNA



F 433,92
C FIX CODE
B 1,2
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

LZLR



F 270
C FIX CODE
B 1,2
AP NO

SR-4V

PARA/FOR ERREKA®

MATZ



F 330
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

MATZ AZUL



F 330
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

MC



F 433,92
C FIX CODE
B 1,2
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

MT



F 290
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

RESON 2



F 433,92
C FIX CODE
B 1,2
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR ERREKA®

RESON 4



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

RLT



F 330
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

ROLLER 2



F 433,92
C ROLLING CODE
B 1,2
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

ROLLER 2 868



F 868,3
C ROLLING CODE
B 1,2
AP YES

SR-48
M-BT BT SLIM
M-NOVA

ROLLER 4



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V
M-BT BT SLIM
M-NOVA

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

TELEMANDOS
REMOTE CONTROLS

PARA/FOR **ERREKA®**

ROLLER 4 868



F 868,3
C ROLLING CODE
B 4
AP YES

● **SR-48**
M-BT BT SLIM
M-NOVA

SGOX



F 433,92
C FIX CODE
B 1,2
AP NO

● **SR-48 SR-4V**
M-BT BT SLIM
M-NOVALITE

SMAT



F 433,92
C FIX CODE
B 1,2
AP NO

● **SR-48 SR-4V**
M-BT BT SLIM
M-NOVALITE

SOL433



F 433,92
C ROLLING CODE
B 4
AP YES

● **SR-48 SR-4V**
M-BT BT SLIM
M-NOVA

SOL868



F 868,3
C ROLLING CODE
B 4
AP YES

● **SR-48**
M-BT BT SLIM
M-NOVA

PARA/FOR **ERREKA®**

TEMI



F 288
C FIX CODE
B 1,2
AP NO

● **SR-4V**
M-BT BT SLIM
M-NOVA

TENZ



F 295
C FIX CODE
B 1,2
AP NO

● **SR-4V**
M-BT BT SLIM
M-NOVA

VEGA 443



F 433,92
C ROLLING CODE
B 1,2,4
AP NO

●

VEGA 868



F 868,3
C ROLLING CODE
B 1,2,4
AP NO

●

PARA/FOR **ET SYSTEM®**

BLUE



F 433,92
C ROLLING CODE
B 2,4,6
AP NO

● **M-BT BT SLIM**
M-NOVA

PARA/FOR **ET SYSTEM®**

MIX



F 433,92
C ROLLING CODE
B 2,4
AP NO

● **M-BT BT SLIM**
M-NOVA

PARA/FOR **EUROPE AUTOMATISME®**

AEMX



F 433,92
C FIX CODE
B 1,2,4
AP NO

● **SR-48 SR-4V**
M-BT BT SLIM
M-NOVALITE

AKMX



F 30,900 / 40,665
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

AKMY



F 30,875 / 26,995
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

ASMY



F 306
C FIX CODE
B 1,2,4
AP NO

● **SR-4V**
M-BT BT SLIM
M-NOVA

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR **EUROPE AUTOMATISME®**

BRO.OVER



F 433,92
C ROLLING CODE
B 3
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

BROWN



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

BROWN MINI



F 433,92
C ROLLING CODE
B 2
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

BROWN ROJO



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PASS



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

EUROPE AUTOMATISME®

TECH



F 433,92
C ROLLING CODE
B 3
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **EXTEL®**

ATEM2



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

ATEM3



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

ATEM4



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

ATEM5



F 433,92
C ROLLING CODE
B 4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **EXTEL®**

ATEM80001



F 433,92
C ROLLING CODE
B 4
AP NO

● **M-BT BT SLIM M-NOVA**

S466



F 27,195
C FIX CODE
B 2
AP NO

● **M-Q MAX**

PARA/FOR **FAAC®**

DL868SLH



F 868,3
C ROLLING CODE
B 2,4
AP YES

● **SR-48 M-BT BT SLIM M-NOVA**

R40 245 ANTIGUO



F 245
C FIX CODE
B 1,2
AP NO

● **SR-4V**

R40 245 NUEVO



F 245
C FIX CODE
B 1,2,3
AP NO

● **SR-4V**

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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TELEMANDOS
REMOTE CONTROLS

PARA/FOR FAAC®

R40 330 ANTIGUO



F 330
C FIX CODE
B 1,2
AP NO
● SR-4V M-BT BT SLIM M-NOVA

R40 330 NUEVO



F 330
C FIX CODE
B 1,2,3
AP NO
● SR-4V M-BT BT SLIM M-NOVA

T224



F 224,7
C FIX CODE
B 1,2,3
AP NO
● SR-4V

T27



F 27,095
C FIX CODE
B 1,2,3
AP NO
● M-Q MAX

T31



F 30,875
C FIX CODE
B 1,2,3
AP NO
● M-Q MAX

PARA/FOR FAAC®

T433SLH



F 433,92
C ROLLING CODE
B 2,4
AP YES
● SR-48 SR-4V M-BT BT SLIM M-NOVA

T868SLH



F 868,3
C ROLLING CODE
B 2,4
AP YES
● SR-48 M-BT BT SLIM M-NOVA

TE433HG



F 433,92
C ROLLING CODE
B 4
AP NO
● M-BT BT SLIM M-NOVA

TM224



F 224,7
C FIX CODE
B 1,2,3
AP NO
● SR-4V

TM300



F 330
C FIX CODE
B 1,2,3
AP NO
● SR-4V M-BT BT SLIM M-NOVA

PARA/FOR FAAC®

TM315



F 315
C FIX CODE
B 1,2,3
AP NO
● SR-4V M-BT BT SLIM M-NOVA

TM433DS



F 433,92
C FIX CODE
B 1,2,3
AP NO
● SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TM868DS



F 868,3
C FIX CODE
B 1,2,3
AP NO
● SR-48 M-BT BT SLIM M-NOVA

TML433SLH



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● SR-48 SR-4V M-BT BT SLIM M-NOVA

TML433SLR



F 433,92
C FIX CODE
B 1,2,3,4
AP NO
● SR-48 SR-4V M-BT BT SLIM M-NOVALITE

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PARA/FOR **FAAC®**

TMN30



F 30,065
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

TMN31



F 30,875
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

TMN40



F 40,685
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

XT 433 RC BLANCO



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-BT BT SLIM M-NOVA**

XT 433 RC NEGRO



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **FAAC®**

XT 433 SL



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

XT 433 SLH BLANCO



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

XT 433 SLH NEGRO



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

XT 868 SLH BLANCO



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM M-NOVA**

XT 868 SLH NEGRO



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM M-NOVA**

PARA/FOR **FADINI®**

ASTRO 40



F 40,665
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

ASTRO 433



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

ASTRO 433M



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

ASTRO 75



F 315
C FIX CODE
B 1,2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

ASTRO 78A



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **FADINI®**

ASTRO 78M



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

BIRIO



F 868,3
C ROLLING CODE
B 1,2,4
AP YES
● **M-BT BT SLIM M-NOVA**

JUBI 433



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
● **M-BT BT SLIM M-NOVA**

JUBI SMALL



F 433,92
C ROLLING CODE
B 2
AP YES
● **M-BT BT SLIM M-NOVA**

MEC 80



F 27,255
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

PARA/FOR **FADINI®**

MEC 85



F 300
C FIX CODE
B 1,2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

MEC-80-3



F 27,255
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

SITI



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
● **M-BT BT SLIM M-NOVA**

VIX 53 TR



F 868,3
C ROLLING CODE
B 4
AP NO
●

PARA/FOR **FDI MATELEC®**

TM0NL



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **FDI MATELEC®**

TM0NL BLUE



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **FERPORT®**

TAC 433



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TAC 433A



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TAC 80



F 868,3
C FIX CODE
B 2,4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

TAC 80A



F 868,3
C FIX CODE
B 2,4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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PARA/FOR **FERPORT®**

TAC KAR



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TAC KR



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TAC KSC



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

FORC 141



F 30,875
C FIX CODE
B 1
AP NO

M-Q MAX

FORC 441



F 30,875
C FIX CODE
B 2,4
AP NO

M-Q MAX

PARA/FOR **FORSA®**

BUTTERFLY



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

GO



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48 M-BT BT SLIM

MINI GO



F 868,3
C ROLLING CODE
B 2
AP YES

SR-48 M-BT BT SLIM

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

S27M



F 27,09
C FIX CODE
B 1,2
AP NO

M-Q MAX

PARA/FOR **FORSA®**

STX



F 27,195
C FIX CODE
B 2,4
AP NO

M-Q MAX

TRIEME



F 288
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

TWIN



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TX26



F 288
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

TXE



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **GAMMA®**

GAMMA27



F 27,195
C FIX CODE
B 1
AP NO

M-Q MAX

PARA/FOR **GBS ELETTRONICA®**

2137



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

2171



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **GEMINI®**

GEMINI 7208



F 433,92
C ROLLING CODE
B 2
AP NO

PARA/FOR **GENIUS®**

A25



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR **GENIUS®**

A25NEW



F 433,92
C ROLLING CODE
B 2,4
AP NO

AMIGO



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

AMIGOLD



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

BRAVO



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM M-NOVA

ECHO TX RC



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 M-BT BT SLIM M-NOVA

PARA/FOR **GENIUS®**

JA332 AMIGO



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48 M-BT BT SLIM M-NOVA

JA40



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

KILO



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48 M-BT BT SLIM M-NOVA

GET



F 257
C FIX CODE
B 1,2
AP NO

SR-4V

RC



F 257
C FIX CODE
B 1,2
AP NO

SR-4V

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PARA/FOR GET®

RIN STYLE



F 257
C FIX CODE
B 1,2
AP NO
● **SR-4V**

PARA/FOR GIBIDI®

AU1600



F 433,92
C ROLLING CODE
B 2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

AU1600 WOOD



F 433,92
C ROLLING CODE
B 2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

AU1680



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

AU1680 WOOD



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR GIBIDI®

DOMINO



F 433,92
C ROLLING CODE
B 4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

GIBIDI 26,995



F 26,995
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

L110



F 305
C FIX CODE
B 1
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

MTQ 26,995



F 26,995
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

MTQ NEW



F 26,995
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

PARA/FOR GIBIDI®

TMB



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TMQ 26,995



F 26,995
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TMQ 30,800



F 30,8
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TMQ 40



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TSM



F 306
C FIX CODE
B 2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

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PARA/FOR **GLOBMATIC®**

2 VELLA



F 868,3
C ROLLING CODE
B 2
AP NO

PARA/FOR **GULLIVER®**

MDRS 306



F 306
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

PARA/FOR **HI LEVEL®**

301H1A



F 260-460
C FIX CODE
B 4
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

GR®

GR 30,875



F 30,875
C FIX CODE
B 2
AP NO

M-Q MAX

MDW



F 433,92
C FIX CODE
B 1,2
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

301H5HS



F 260-460
C FIX CODE
B 4
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

GR 433



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR **HEXACT®**

HF HEXACT



F 433,92
C ROLLING CODE
B 2
AP NO

STX202



F 260-460
C FIX CODE
B 2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

PARA/FOR **GULLIVER®**

MDRQ



F 30,875
C FIX CODE
B 1,2
AP NO

M-Q MAX

PARA/FOR **HI LEVEL®**

301H01S



F 260-460
C FIX CODE
B 4
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

PARA/FOR **HOMENTRY®**

HE4331



F 433,92
C ROLLING CODE
B 1
AP NO

MDRS



F 227,7
C FIX CODE
B 1,2
AP NO

SR-4V

301H03



F 260-460
C FIX CODE
B 3
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

PS94331



F 433,92
C ROLLING CODE
B 1
AP NO

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PARA/FOR **HORMANN®**

DH 26975



F 26,975
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

DH 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

DHM 26975



F 26,975
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

DHM 27015



F 27,015
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

HS 26975



F 26,975
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

PARA/FOR **HORMANN®**

HS 27015



F 27,015
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

HS 40



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

HS 868



F 868,3
C FIX CODE
B 2,4
AP NO
● **SR-48**
M-BT BT SLIM
M-NOVA

HSBS



F 868,3
C ROLLING CODE
B 2,4
AP NO
●

HSD



F 868,3
C ROLLING CODE
B 2
AP NO
●

PARA/FOR **HORMANN®**

HSE 40



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

HSE 433



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V**
M-BT BT SLIM
M-NOVALITE

HSE868



F 868,3
C FIX CODE
B 2,4
AP NO
● **SR-48**
M-BT BT SLIM
M-NOVA

HSEBS



F 868,3
C ROLLING CODE
B 2,4
AP NO
●

HSM 26975



F 26,975
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **HORMANN®**

HSM 27015



F 27,015
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

HSM 40



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

HSM 433



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

HSM 868



F 868,3
C FIX CODE
B 2,4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

HSP4



F 868,3
C FIX CODE
B 4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

PARA/FOR **HORMANN®**

HSP4 CROMO



F 868,3
C FIX CODE
B 4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

HSZ



F 868,3
C FIX CODE
B 1,2
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

RSM 433



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **JCM®**

BINARY



F 290
C FIX CODE
B 1
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

EB



F 310
C FIX CODE
B 2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **JCM®**

EF



F 290
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

EM



F 284
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

ET



F 290
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

GO CUBELLS



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM**

GO DMIL



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM**

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PARA/FOR JCM®

GO ELEMAT



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM**

GO FORSA



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM**

GO ROPER



F 868,3
C ROLLING CODE
B 2,4
AP YES
● **SR-48 M-BT BT SLIM**

MINI GO



F 868,3
C ROLLING CODE
B 2
AP YES
● **SR-48 M-BT BT SLIM**

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR JCM®

NEO -HYDOM



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO DMIL



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO EMFA



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO FORSA



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO HYBRID PLUS



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR JCM®

NEO ING



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO NORATEK



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO NUEVA CASTILLA



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO PUYOL



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NEO ROPER



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **JCM®**

NEO SERVIPARKING



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

NEO ZIBOR



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

NEO-CUBELLS



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

P115



F 30,035
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TECH



F 868,3
C ROLLING CODE
B 2,4
AP NO

SR-48 M-BT BT SLIM M-NOVA

PARA/FOR **JCM®**

TRIEME



F 320
C FIX CODE
B 1,2,3
AP NO

SR-4V M-BT BT SLIM M-NOVA

TWIN



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **KAMAR®**

FL



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **KEY®**

TXB-42



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TXB-42N



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **KEY®**

TXB-42R



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

TXB-44R



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TXG-44



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TXG-44R



F 433,92
C ROLLING CODE
B 4
AP NO

M-BT BT SLIM M-NOVA

TXP-42



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

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PARA/FOR **KING GATES®**

CLIPPER



F 433,92
C ROLLING CODE
B 2,4
AP NO

MYO



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

STYLO 4



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM M-NOVA

STYLO 4K



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR **LEB®**

TCP



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **LEB®**

TMW



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TPW



F 433,92
C ROLLING CODE
B 3
AP NO

TPWS



F 433,92
C ROLLING CODE
B 3
AP NO

TQ



F 30,875
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

TRK



F 433,92
C ROLLING CODE
B 4
AP NO

PARA/FOR **LIFE®**

EVER



F 868,3
C ROLLING CODE
B 2,4
AP NO

FIDO



F 433,92
C ROLLING CODE
B 2,4
AP NO

STAR



F 433,92
C ROLLING CODE
B 2,4
AP NO

VIP



F 433,92
C ROLLING CODE
B 2,4
AP NO

VIPR



F 433,92
C ROLLING CODE
B 2,4
AP NO

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **LIFT MASTER®**

4335EML



F 433,92
C FIX CODE
B 3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

433EML



F 433,92
C FIX CODE
B 1,3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

5433E



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

75EML



F 27,145
C FIX CODE
B 1,3
AP NO

M-Q MAX

84335E/EML



F 433,92
C ROLLING CODE
B 3
AP NO

M-BT BT SLIM M-NOVA

PARA/FOR **LIFT MASTER®**

9433E



F 433,92
C ROLLING CODE
B 1,3
AP NO

M-BT BT SLIM M-NOVA

94334E



F 433,92
C ROLLING CODE
B 4
AP NO

M-BT BT SLIM M-NOVA

94335E/EML



F 433,92
C ROLLING CODE
B 3
AP NO

M-BT BT SLIM M-NOVA

891LM



F 310,315,390
C ROLLING CODE
B 1
AP NO

M-BT BT SLIM M-NOVA

892LM



F 310,315,390
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

PARA/FOR **LIFT MASTER 2.0®**

893LM



F 310,315,390
C ROLLING CODE
B 3
AP NO

M-BT BT SLIM M-NOVA

891MAX



F 310,315,390
C ROLLING CODE
B 1
AP NO

M-BT BT SLIM M-NOVA

892MAX



F 310,315,390
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

893MAX



F 310,315,390
C ROLLING CODE
B 3
AP NO

M-BT BT SLIM M-NOVA

951EV



F 310,315,390
C ROLLING CODE
B 1
AP NO

M-BT BT SLIM M-NOVA

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PARA/FOR **LIFT MASTER 2.0®**

952EV



F 310,315,390
C ROLLING CODE
B 2
AP NO
● **M-BT BT SLIM M-NOVA**

953EV



F 310,315,390
C ROLLING CODE
B 3
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **LINEAR®**

LINEAR



F 310
C FIX CODE
B 1,2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **LOGISTY®**

L3614F



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **LUMINOX®**

E27



F 27,195
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

PARA/FOR **MA SYSTEMS®**

MA TX



F 433,92
C FIX CODE
B 1,2,3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **MARANTEC®**

D10 27045



F 27,045
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

D10 27095



F 27,095
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

D10 433



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

D21



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **MARANTEC®**

D21 40



F 40,685
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

D21R



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

D22



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

D23



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

D30 433



F 433,92
C FIX CODE
B 1,2,3,4,6
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **MARANTEC®**

D30 868



F 868,3
C FIX CODE
B 1,2,3,4,6
AP NO

SR-48
M-BT BT SLIM
M-NOVA

D32 868



F 868,3
C FIX CODE
B 3
AP NO

SR-48
M-BT BT SLIM
M-NOVA

PARA/FOR **MC GARCIA®**

MC GARCIA



F 433,92
C ROLLING CODE
B 4
AP NO

M-BT BT SLIM
M-NOVA

PARA/FOR **MHOUSE®**

GTX



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM
M-NOVA

GTXC



F 433,92
C ROLLING CODE
B 4,8
AP YES

M-BT BT SLIM
M-NOVA

PARA/FOR **MHOUSE®**

MOOVO



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM
M-NOVA

MOOVO GRIS



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM
M-NOVA

MOOVO VERDE



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM
M-NOVA

RT3



F 433,92
C ROLLING CODE
B 3
AP YES

M-BT BT SLIM
M-NOVA

TX4



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM
M-NOVA

PARA/FOR **MONSEIGNEUR®**

ARC



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

TDR



F 433,92
C FIX CODE
B 1,2,3
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR **MOTORLIFT®**

4335EML



F 433,92
C FIX CODE
B 3
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

433EML



F 433,92
C FIX CODE
B 1,3
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

5433E



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM
M-NOVA

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PARA/FOR **MOTORLIFT®**

75EML



F 27,145
C FIX CODE
B 1,3
AP NO

● **M-Q MAX**

94334E



F 433,92
C ROLLING CODE
B 4
AP NO

● **M-BT BT SLIM M-NOVA**

94335E



F 433,92
C ROLLING CODE
B 3
AP NO

● **M-BT BT SLIM M-NOVA**

94335EML



F 433,92
C ROLLING CODE
B 3
AP NO

● **M-BT BT SLIM M-NOVA**

9433E



F 433,92
C ROLLING CODE
B 1,3
AP NO

● **M-BT BT SLIM M-NOVA**

PARA/FOR **MOTORLINE®**

MX4SP



F 433,92
C ROLLING CODE
B 4
AP NO

● **M-BT BT SLIM M-NOVA**

PARA/FOR **MOTOSTAR®**

C4



F 433,92
C FIX CODE
B 4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

CLIK M



F 433,92
C FIX CODE
B 2,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

CLIKSTAR 53



F 433,92
C FIX CODE
B 2,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **NICE®**

BIO BTK 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

PARA/FOR **NICE®**

BIO BTK 27120



F 27,12
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

BIO BTK 30875



F 30,875
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

BIO BTK 40685



F 40,685
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

EASY-K 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

EASY-K 27120



F 27,12
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR NICE®

EASY-K 30875



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

EASY-K 30900



F 30,9
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

EASY-KM 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

EASY-KM 27120



F 27,12
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

EASY-KM 30875



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

PARA/FOR NICE®

EASY-KM 30900



F 30,9
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

EASY-S



F 306
C FIX CODE
B 1,2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

EASY-SM



F 306
C FIX CODE
B 1,2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

ERA-FLOR



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

ERGO



F 433,92
C ROLLING CODE
B 1,2,4
AP NO
●

PARA/FOR NICE®

FLO



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

FLO-R



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

INTI



F 433,92
C ROLLING CODE
B 2
AP NO
● **Sólo compatibles con FLO-R**
Only FLO-R compatible

ON



F 433,92
C ROLLING CODE
B 1,2,4
AP NO
● **Sólo compatibles con FLO-R**
Only FLO-R compatible

ON4E



F 433,92
C ROLLING CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

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PARA/FOR **NICE®**

PLANO



F 433,92
C ROLLING CODE
B 1,2,4
AP NO

SMILO



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

VERY-VE



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

VERY-VR



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **NORMSTAHL®**

EA433-K



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM M-NOVA

PARA/FOR **NORMSTAHL®**

EA4333-KM



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

RCU433-K



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM M-NOVA

T40



F 40,685
C FIX CODE
B 2,4
AP NO

M-Q MAX

T433



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM M-NOVA

PARA/FOR **NORTON®**

GO



F 868,3
C ROLLING CODE
B 1,2,4
AP YES

SR-48 M-BT BT SLIM

PARA/FOR **NORTON®**

MINI GO



F 868,3
C ROLLING CODE
B 2
AP YES

SR-48 M-BT BT SLIM

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

NOR 20



F 433,92
C ROLLING CODE
B 1,2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TX 868



F 868,3
C ROLLING CODE
B 2
AP NO

TXCD



F 433,92
C ROLLING CODE
B 1,2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **NORTON®**

TXE



F 433,92
C FIX CODE
B 1,2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **NOVOFERM®**

FHS



F 40,685
C FIX CODE
B 1,4
AP NO

● **M-Q MAX**

M512



F 433,92
C FIX CODE
B 1,2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

MCHS



F 433,92
C ROLLING CODE
B 2
AP NO

● **M-BT BT SLIM M-NOVA**

MNHS



F 433,92
C ROLLING CODE
B 2,4
AP NO

● **M-BT BT SLIM M-NOVA**

PARA/FOR **NOVOFERM®**

MS41



F 40,685
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

NOVOTRON



F 433,92
C ROLLING CODE
B 2,4
AP NO

● **M-BT BT SLIM M-NOVA**

S41



F 40,685
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

PARA/FOR **NOVOTECNIA®**

BITQ



F 26,995
C FIX CODE
B 2
AP NO

● **M-Q MAX**

BITV



F 30,9
C FIX CODE
B 2
AP NO

● **M-Q MAX**

PARA/FOR **NOVOTECNIA®**

BIX



F 40,685
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

PARA/FOR **O&O®**

ELIOT



F 433,92
C ROLLING CODE
B 2,4
AP NO

●

RADIOCONTROL 306



F 306
C FIX CODE
B 2
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

RAY 2-4



F 433,92
C ROLLING CODE
B 2,4
AP NO

●

T.COM DS4



F 433,92
C FIX CODE
B 4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

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PARA/FOR **O&O®**

T.COM R4



F 433,92
C ROLLING CODE
B 4
AP NO

T.COM R8



F 868,3
C ROLLING CODE
B 4
AP NO

TX-RC



F 433,92
C ROLLING CODE
B 1,2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **OPEN OUT®**

AU1600



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

AU1600 WOOD



F 433,92
C ROLLING CODE
B 2
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **OPEN OUT®**

AU1680



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

AU1680 WOOD



F 433,92
C ROLLING CODE
B 2,4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

DOMINO



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

GIBIDI 26,995



F 26,995
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

L110



F 305
C FIX CODE
B 1
AP NO

SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **OPEN OUT®**

MTQ 26,995



F 26,995
C FIX CODE
B 2,4
AP NO

M-Q MAX

MTQ NEW



F 26,995
C FIX CODE
B 2,4
AP NO

M-Q MAX

TMB



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TMQ 26,995



F 26,995
C FIX CODE
B 2,4
AP NO

M-Q MAX

TMQ 30,800



F 30,8
C FIX CODE
B 2,4
AP NO

M-Q MAX

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **OPEN OUT®**

TMQ 40



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

TSM



F 306
C FIX CODE
B 2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **PECCININ®**

3C



F 433,92
C ROLLING CODE
B 3
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **PORTAMATIC®**

MPH



F 433,92
C FIX CODE
B 1,2
AP NO
● **M-BT BT SLIM M-NOVA**

MPSA



F 289
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **PORTAMATIC®**

MPSN



F 289
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NOVO



F 433,92
C ROLLING CODE
B 2
AP NO
●

PARA/FOR **PRASTEL®**

BFOR



F 433,92
C ROLLING CODE
B 2
AP YES
● **M-BT BT SLIM M-NOVA**

KMFT 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

KMFT 306



F 306
C FIX CODE
B 1,2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **PRASTEL®**

KMFT 30875



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

KMFTP 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

KMFTP 306



F 306
C FIX CODE
B 1,2,4
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

KMFTP 30875



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

MPSTFE



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

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PARA/FOR **PRASTEL®**

MPSTFE RE ROJO



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

MPSTFE RJ



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

MPSTLE



F 433,92
C ROLLING CODE
B 2,4
AP YES

M-BT BT SLIM M-NOVA

MPSTLQ



F 40,685
C FIX CODE
B 2,4
AP NO

M-Q MAX

MPSTPE



F 433,92
C ROLLING CODE
B 2
AP YES

M-BT BT SLIM M-NOVA

PARA/FOR **PRASTEL®**

MTE



F 433,92
C ROLLING CODE
B 2,4
AP YES

M-BT BT SLIM M-NOVA

TC4E



F 433,92
C ROLLING CODE
B 4
AP YES

M-BT BT SLIM M-NOVA

TRQ-P



F 433,92
C ROLLING CODE
B 4
AP NO

PARA/FOR **PROEM®**

ERC4/A39



F 433,92
C ROLLING CODE
B 2,4
AP NO

ERC4/ACD



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **PROEM®**

ERC4/ACS



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM M-NOVA

ERC4/C27



F 27,09
C FIX CODE
B 2,4
AP NO

M-Q MAX

ERC4F/S



F 433,92
C ROLLING CODE
B 2,4
AP NO

SE2C4F



F 433,92
C ROLLING CODE
B 2
AP NO

PARA/FOR **PROGET®**

BUGGY C



F 433,92
C ROLLING CODE
B 2
AP NO

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PARA/FOR **PROGET®**

BUGGY CX



F 433,92
C ROLLING CODE
B 2
AP NO

BUGGY F



F 433,92
C ROLLING CODE
B 2
AP NO

EMY C



F 433,92
C ROLLING CODE
B 2
AP NO

EMY F



F 433,92
C ROLLING CODE
B 2
AP NO

EMY N



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **PROGET®**

ETY B



F 433,92
C ROLLING CODE
B 2,4
AP NO

ETY F



F 433,92
C ROLLING CODE
B 2,4
AP NO

ETY N



F 433,92
C FIX CODE
B 2,4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

QTE



F 30,875
C FIX CODE
B 1,2,4
AP NO
M-Q MAX

PARA/FOR **PROMATER®**

PROMATER 2



F 224,7
C FIX CODE
B 2
AP NO
SR-4V

PARA/FOR **PROTECO®**

PTX 433



F 433,92
C FIX CODE
B 3
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PTX 433 AZUL



F 433,92
C FIX CODE
B 3
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TX 3



F 433,92
C ROLLING CODE
B 3
AP NO

PARA/FOR **PUJOL®**

ET



F 290
C FIX CODE
B 1,2,3
AP NO
SR-4V M-BT BT SLIM M-NOVA

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP YES
SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR **PUJOL®**

P15



F 290
C FIX CODE
B 1,2
AP NO

● **SR-4V M-BT BT SLIM M-NOVA**

PJ



F 30,035
C FIX CODE
B 1,2,3
AP NO

● **M-Q MAX**

TWIN



F 433,92
C ROLLING CODE
B 2
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

UNIVERSAL



F 433,92
C ROLLING CODE
B 4
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

VARIO



F 433,92
C ROLLING CODE
B 1,2,3
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **PUJOL®**

VARIO MARS



F 433,92
C ROLLING CODE
B 1,2,3
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

VARIO OCEAN



F 433,92
C ROLLING CODE
B 1,2,3
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **PUJOL®**

VARIO SECURE



F 433,92
C ROLLING CODE
B 4
AP YES

● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **RATOR®**

RAT 433



F 433,92
C ROLLING CODE
B 1
AP NO

●

PARA/FOR **RIB®**

433



F 433,92
C FIX CODE
B 1,2,3
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **RIB®**

MOON433



F 433,92
C FIX CODE
B 2,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

MOON91



F 30,925
C FIX CODE
B 2,4
AP NO

● **M-Q MAX**

RIB SUN



F 433,92
C FIX CODE
B 2
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

S35



F 26,995
C FIX CODE
B 1,2,3
AP NO

● **M-Q MAX**

T91



F 30,925
C FIX CODE
B 1,2,3
AP NO

● **M-Q MAX**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **RIB®**

T91F



F 30,875
C FIX CODE
B 1,2,3
AP NO

M-Q MAX

PARA/FOR **ROGER®**

TX2



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR **ROLLTORE®**

R330



F 330
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

PARA/FOR **ROGER®**

E80



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

PARA/FOR **ROLLTORE®**

KMFTP 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

R40



F 330
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

M80



F 433,92
C ROLLING CODE
B 4
AP NO

KMFTP 30385



F 30,385
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

R40- 2990 NEW



F 29,99
C FIX CODE
B 1,2
AP NO

M-Q MAX

SYNUS



F 433,92
C FIX CODE
B 4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

MPSTFE



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

R40-330 NEW



F 330
C FIX CODE
B 1,2
AP NO

SR-4V
M-BT BT SLIM
M-NOVA

TX1



F 433,92
C FIX CODE
B 2,4
AP NO

SR-48 SR-4V
M-BT BT SLIM
M-NOVALITE

MPSTPE



F 433,92
C ROLLING CODE
B 2
AP YES

M-BT BT SLIM
M-NOVA

PARA/FOR **ROPER®**

GO



F 868,3
C ROLLING CODE
B 2,4
AP YES

SR-48
M-BT BT SLIM

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PARA/FOR **ROPER®**

MINI GO



F 868,3
C ROLLING CODE
B 2
AP YES
● **SR-48 M-BT BT SLIM**

NEO



F 433,92
C ROLLING CODE
B 1,2,3,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

TRINARY



F 290
C FIX CODE
B 1,2,3
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **ROSSI®**

CT



F 433,92
C ROLLING CODE
B 2
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **SABUTOM®**

BRO



F 433,92
C ROLLING CODE
B 2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **SABUTOM®**

BROOVER



F 433,92
C ROLLING CODE
B 1,2,3
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

BROSTAR



F 433,92
C ROLLING CODE
B 1,2,4
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

NOVO



F 433,92
C ROLLING CODE
B 3
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PRESENT



F 433,92
C ROLLING CODE
B 2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

ST2 COMPAT



F 433,92
C ROLLING CODE
B 2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **SABUTOM®**

TT



F 433,92
C ROLLING CODE
B 1,2
AP YES
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **SEA®**

AGTD



F 30,9
C FIX CODE
B 1,2,3
AP NO
● **M-Q MAX**

COCCINELLA GRIS



F 433,92
C ROLLING CODE
B 2
AP NO
●

COCCINELLA ROJO



F 433,92
C ROLLING CODE
B 2
AP NO
●

EC 30900



F 30,9
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR SEA®

EC 40685



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

EC 433



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

HEAD 433



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

HEAD 868



F 868,3
C ROLLING CODE
B 2,4
AP NO
●

HEAD DIP 868



F 868,3
C FIX CODE
B 2,4
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

PARA/FOR SEA®

SMART 433



F 433,92
C ROLLING CODE
B 1,2,3
AP NO
●

SMART 868



F 868,3
C FIX CODE
B 1,2,3
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

PARA/FOR SEAV®

BE EASY



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

BE GOOD



F 433,92
C ROLLING CODE
B 1,2,3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

HAPPY RH



F 868,3
C ROLLING CODE
B 1,2,3
AP NO
● **SR-48 M-BT BT SLIM M-NOVA**

PARA/FOR SEAV®

HAPPY RS



F 433,92
C ROLLING CODE
B 1,2,3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVA**

HAPPY S



F 433,92
C FIX CODE
B 1,2,3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

HAPPY S NEGRO



F 433,92
C FIX CODE
B 1,2,3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

BE SMART RS2



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

BE SMART S2



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

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PARA/FOR SEAV®

TX



F 433,92
C FIX CODE
B 1,2,3,4,6
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR SEIP®

SKR433



F 433,92
C ROLLING CODE
B 4
AP NO

PARA/FOR SENTINEL®

ACCESS



F 433,92
C ROLLING CODE
B 2,4
AP NO

ACCESS AMARILLO



F 433,92
C ROLLING CODE
B 2,4
AP NO

ACCESS NARANJA



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR SENTINEL®

ACCESS NEW



F 433,92
C ROLLING CODE
B 2,4
AP NO

DTR



F 433,92
C ROLLING CODE
B 2,4
AP NO

GS LINE



F 433,92
C ROLLING CODE
B 4
AP NO

TEL SCS



F 433,92
C ROLLING CODE
B 4
AP NO

PARA/FOR SERAI®

OG28



F 433,92
C ROLLING CODE
B 2
AP NO

PARA/FOR SERAI®

OG48



F 433,92
C ROLLING CODE
B 4
AP NO

SER 310



F 310
C FIX CODE
B 2
AP NO

SR-4V M-BT BT SLIM M-NOVA

SER 433



F 433,92
C FIX CODE
B 2
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR SERVO LIFT®

SERVO 27195



F 27,195
C FIX CODE
B 1
AP NO

M-Q MAX

SERVO40685



F 40,685
C FIX CODE
B 1
AP NO

M-Q MAX

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **SIMBA®**

RC



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **SIMINOR®**

CVG



F 30,875
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

CVM



F 27,195
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

CVS



F 27,09
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

CVX



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **SIMINOR®**

CVXNL



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-BT BT SLIM M-NOVA**

EM47



F 27,09
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

MITTO



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

S224



F 224,7
C FIX CODE
B 2
AP NO
● **SR-4V**

S38



F 30,875
C FIX CODE
B 2,4,8
AP NO
● **M-Q MAX**

PARA/FOR **SIMINOR®**

SIM26995



F 26,995
C FIX CODE
B 4
AP NO
● **M-Q MAX**

SIM433



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

PARA/FOR **SIMU®**

MOBILE



F 433,92
C ROLLING CODE
B 3,4
AP NO
●

TSA_HZ



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

PARA/FOR **SKY MASTER®**

MHZ



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **M-BT BT SLIM M-NOVA**

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PARA/FOR **SKY MASTER®**

TX4



F 433,92
C ROLLING CODE
B 2,4
AP YES

● **M-BT BT SLIM M-NOVA**

PARA/FOR **SMD®**

SMD 26995



F 26,995
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

SMD 26995 MINI



F 26,995
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

SMD 26995 OLD



F 26,995
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

SMD 40685 MINI



F 40,685
C FIX CODE
B 1,2,4
AP NO

● **M-Q MAX**

PARA/FOR **SMINN®**

BALEA



F 433,92
C ROLLING CODE
B 2
AP YES

● **M-BT + PC -APP BT SLIM**

DUO



F 433,92
C ROLLING CODE
B 2
AP YES

● **M-BT + PC -APP BT SLIM**

DUPLO



F 433,92
C ROLLING CODE
B 2
AP YES

● **M-BT + PC -APP BT SLIM**

QUATRO



F 433,92
C ROLLING CODE
B 4
AP YES

● **M-BT + PC -APP BT SLIM**

PARA/FOR **SOMFY®**

ALARMA



F 433,92
C ROLLING CODE
B 2,4
AP NO

PARA/FOR **SOMFY®**

CVX



F 433,92
C FIX CODE
B 2,4
AP NO

● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

K-EASY



F 433,92
C ROLLING CODE
B 4
AP NO

K-EASY NEW



F 433,92
C ROLLING CODE
B 4
AP NO

K-EASY OLD



F 433,92
C ROLLING CODE
B 4
AP NO

KEYGO



F 433,92
C ROLLING CODE
B 1
AP NO

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **SOMFY®**

KEYTIS RTS



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-BT BT SLIM M-NOVA**

KEYTIS RTS NS



F 433,92
C ROLLING CODE
B 2,4
AP NO
● **M-BT BT SLIM M-NOVA**

MITTO



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

OLD 26995



F 26,995
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

OLD 40685



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

PARA/FOR **SOMFY®**

RCS



F 40,685
C FIX CODE
B 1,4
AP NO
● **M-Q MAX**

SOMFY 224



F 224,7
C FIX CODE
B 1,3
AP NO
● **SR-4V**

SOMFY 26995



F 26,995
C FIX CODE
B 2,3
AP NO
● **M-Q MAX**

TELIS RTS



F 433,92
C ROLLING CODE
B 3
AP NO
● **M-BT BT SLIM M-NOVA**

TELIS RTS NEGRO



F 433,92
C ROLLING CODE
B 3,4
AP NO
● **M-BT BT SLIM M-NOVA**

PARA/FOR **SOMFY®**

TELIS RTS PATIO



F 433,92
C ROLLING CODE
B 3,4
AP NO
● **M-BT BT SLIM M-NOVA**

TELIS RTS PURE



F 433,92
C ROLLING CODE
B 3,4
AP NO
● **M-BT BT SLIM M-NOVA**

TS 433



F 433,92
C FIX CODE
B 3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **SOMMER®**

4004



F 40,685
C ROLLING CODE
B 4
AP NO
●

4010



F 868,3
C ROLLING CODE
B 1
AP NO
●

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PARA/FOR **SOMMER®**

4011



F 868,3
C ROLLING CODE
B 4
AP NO

4020



F 868,3
C ROLLING CODE
B 4
AP NO

M-BT BT SLIM M-NOVA

4026



F 868,3
C ROLLING CODE
B 4
AP NO

M-BT BT SLIM M-NOVA

4031



F 868,3
C ROLLING CODE
B 4
AP NO

M-BT BT SLIM M-NOVA

4050



F 40,685
C ROLLING CODE
B 2
AP NO

PARA/FOR **SOMMER®**

4025



F 868,3
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

4025 433



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

4025 868 BLACK



F 868,3
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

4025 868 BLUE



F 868,3
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

S501



F 40,685
C FIX CODE
B 1
AP NO

M-Q MAX

PARA/FOR **SPACE®**

SP



F 433,92MHZ
C ROLLING CODE
B 2,4
AP YES

M-BT BT SLIM M-NOVA

PARA/FOR **STAGNOLI®**

KALLISTO



F 433,92
C ROLLING CODE
B 4
AP NO

VENUS



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

ZEUS



F 433,92
C FIX CODE
B 3
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR **STANLEY®**

40685



F 40,685
C FIX CODE
B 1
AP NO

M-Q MAX

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PARA/FOR TAU®

250 BUG R



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

250 SLIM



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

250 T4



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

250 T4C



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

250 T4 RP



F 433,92
C ROLLING CODE
B 4
AP NO
●

PARA/FOR TAU®

250 SLIM RP



F 433,92
C ROLLING CODE
B 4
AP NO
●

250 TX0E



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

250 TXAH



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

250K SLIM



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

250K SLIM RP



F 433,92
C ROLLING CODE
B 2
AP NO
●

PARA/FOR TAU®

26 TX



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

BUG



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

S50 TXD



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TAU 250



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR TECNODATA®

MT



F 287
C FIX CODE
B 1,2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

PARA/FOR **TECNODATA®**

STAR



F 30,275
C FIX CODE
B 1,2
AP NO
● **M-Q MAX**

PARA/FOR **TECNOMATIC®**

TQ433



F 433,92
C FIX CODE
B 3
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **TEDSEN®**

HS



F 26,975
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

SKJ



F 433,92
C FIX CODE
B 2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

SKX



F 26,985
C FIX CODE
B 1,2,3,4
AP NO
● **M-Q MAX**

PARA/FOR **TEDSEN®**

SM



F 433,92
C FIX CODE
B 1,2,3,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **TELCOMA®**

EDGE



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

FM402



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **M-BT BT SLIM M-NOVA**

FM402



F 433,92
C ROLLING CODE
B 2,4
AP YES
● **M-BT BT SLIM M-NOVA**

FOX 30



F 30,875
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

PARA/FOR **TELCOMA®**

FOX 40



F 40,685
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

NOIRE



F 433,92
C ROLLING CODE
B 2,4
AP NO
●

RCK



F 30,875
C FIX CODE
B 2
AP NO
● **M-Q MAX**

RCKT



F 30,875
C FIX CODE
B 2,4
AP NO
● **M-Q MAX**

RCKTM



F 30,875
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR **TELCOMA®**

RCS



F 306
C FIX CODE
B 2
AP NO
● **SR-4V M-BT BT SLIM M-NOVA**

SLIM



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TANGO



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TANGO N



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

TANGO SW



F 433,92
C FIX CODE
B 2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **TELECO®**

TXP-433-A0



F 433,92
C ROLLING CODE
B 1,2,4
AP NO
●

TXP-868-A0



F 868,3
C ROLLING CODE
B 1,2,4
AP NO
●

TXR-433-A0



F 433,92
C ROLLING CODE
B 1,2,4
AP NO
●

TXR-433-BG0



F 433,92
C ROLLING CODE
B 1,2,4
AP NO
●

PARA/FOR **TORAG®**

S206



F 27,015
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

PARA/FOR **TORAG®**

S406



F 40,685
C FIX CODE
B 1,2,4
AP NO
● **M-Q MAX**

S425



F 433,92
C FIX CODE
B 4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

S429



F 433,92
C FIX CODE
B 1,2,4
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

PARA/FOR **TORMATIC®**

FHS



F 40,685
C FIX CODE
B 1,4
AP NO
● **M-Q MAX**

M512



F 433,92
C FIX CODE
B 1,2
AP NO
● **SR-48 SR-4V M-BT BT SLIM M-NOVALITE**

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PARA/FOR **TORMATIC®**

MCHS



F 433,92
C ROLLING CODE
B 2
AP NO

M-BT BT SLIM M-NOVA

MNHS



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM M-NOVA

MS41



F 40,685
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

NOVOTRON



F 433,92
C ROLLING CODE
B 2,4
AP NO

M-BT BT SLIM M-NOVA

S41



F 40,685
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

PARA/FOR **TREBI®**

224



F 224,7
C FIX CODE
B 1,2,4
AP NO

SR-4V

ASB



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

QTB



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

PARA/FOR **TV-LINK®**

TVTXE868



F 868,3
C ROLLING CODE
B 4
AP NO

TXP868



F 868,3
C ROLLING CODE
B 1,2,4
AP NO

PARA/FOR **V2®**

HANDY



F 433,92
C ROLLING CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

MATCH



F 433,92
C ROLLING CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

PHOENIX



F 433,92
C ROLLING CODE
B 4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

PHOENIX NEGRO



F 433,92
C ROLLING CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

PHOX



F 433,92
C ROLLING CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

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TELEMANDOS
REMOTE CONTROLS

PARA/FOR V2®

TCQ-30



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

TDR



F 433,92
C FIX CODE
B 1,2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TNQ



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

TPQ-AF



F 30,875
C FIX CODE
B 1,2,4
AP NO

M-Q MAX

TPR-224



F 224,7
C FIX CODE
B 1,2,4
AP NO

SR-4V

PARA/FOR V2®

TPR-224KF



F 224,7
C FIX CODE
B 1,2,4
AP NO

SR-4V

TPR-43



F 433,92
C FIX CODE
B 1,2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TPR-43KF



F 433,92
C FIX CODE
B 1,2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TRC



F 433,92
C ROLLING CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

TRR



F 433,92
C FIX CODE
B 1,2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

PARA/FOR V2®

TRR-43



F 433,92
C FIX CODE
B 1,2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVALITE

TSC



F 433,92
C ROLLING CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

TXC



F 433,92
C ROLLING CODE
B 2,4
AP NO

SR-48 SR-4V M-BT BT SLIM M-NOVA

PARA/FOR VDS®

ECO-R



F 433,92
C ROLLING CODE
B 3
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

TX 02



F 433,92
C ROLLING CODE
B 4
AP YES

SR-48 SR-4V M-BT BT SLIM M-NOVA

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
Attention: Concernant les marques et denominations commerciales voir la note dans l'index.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.

Attention: Concerning the marks and commercial denominations see note in index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

PARA/FOR **WAYNE DALTON®**

3BTM433



F 433,92
C ROLLING CODE
B 3
AP NO

5BWSB433



F 433,92
C ROLLING CODE
B 5
AP NO

E2PUSH



F 433,92
C FIX CODE
B 2
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

E4F



F 433,92
C ROLLING CODE
B 4
AP NO

E5FIDRIVE



F 433,92
C ROLLING CODE
B 5
AP NO

PARA/FOR **WAYNE DALTON®**

S425



F 433,92
C FIX CODE
B 2,4
AP NO
SR-48 SR-4V M-BT BT SLIM M-NOVALITE

STAR



F 868,3
C FIX CODE
B 2,4
AP NO
SR-48 M-BT BT SLIM M-NOVA

TX02433



F 433,92
C ROLLING CODE
B 2
AP NO
M-BT BT SLIM M-NOVA

PARA/FOR **WECLA®**

W40



F 40,685
C FIX CODE
B 1,2,4
AP NO
M-Q MAX

PARA/FOR **WELLER®**

MS40



F 40,685
C FIX CODE
B 1,2
AP NO
M-Q MAX

PARA/FOR **WELLER®**

MT27



F 27,015
C FIX CODE
B 1,2
AP NO
M-Q MAX

MT40



F 40,685
C FIX CODE
B 1,2,4
AP NO
M-Q MAX

MT87



F 868,3
C FIX CODE
B 1,2,4
AP NO
SR-48 M-BT BT SLIM M-NOVA

MT87 NEW



F 868,3
C FIX CODE
B 2,4
AP NO
SR-48 M-BT BT SLIM M-NOVA

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

JMA SPAIN
JMA ALEJANDRO ALTUNA, S.L.U.
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
www.**jma**.es
jma@jma.es

JMA FRANCE
JMA FRANCE SAS
Tel +33 01 39 22 42 10
Fax +33 01 39 22 42 11
Technoparc
13, rue Edouard Jeanneret
F- 78306 Poissy Cedex
www.**jma**france.fr
service.commercial@jmafrance.fr

JMA POLSKA
JMA POLSKA Sp. z.o.o.
Tel +48 42 635 12 80
Fax +48 42 635 12 85
91- 342 Łódź, ul. Zbąszyńska 3
www.**jma**polska.pl
biuro@jmapolska.pl

JMA PORTUGAL
ALTUNA PORTUGAL
COMERCIO DE CHAVES UNIPESSOAL, LDA.
Tel +351 219 947 470
Fax +351 219 947 471
Rua de Goa Nº22
2690-356 Santa Iria de Azoia
www.**jma**portugal.com
comercial@jmaportugal.com

JMA UK
SKS LTD
Tel +44 144 229 1400
Fax +44 144 286 3683
Unit 2, Canalside Northbridge Road
Berkhamsted
Herts HP4 1EG
www.jmakeys.co.uk
sales@skskeys.co.uk

JMA MAROC
JMA MAROC S.A.R.L.
Tel +0520 150 535
Fax +0520 150 536
83,85 Bd Oued ZIZ, El Oulfa
Casablanca
www.**jma**.ma
jma@jma.ma

JMA MEXICO
LLAVES ALTUNA DE MEXICO S.A de C.V
Tel +52 33 3777 1600
Fax +52 33 3777 1609
Av. Aviación No. 5520
Col. San Juan de Ocotán
C.P. 45019 Zapopan, Jalisco
www.**jma**.com.mx
ventas@jma.com.mx

JMA PERU
JMA PERU S.A.C.
Tel +51 639 9300
Av. Los Paracas 130,
Urbanización Salamanca,
Distrito Ate, Lima
www.**jma-peru.**com
info@jma-peru.com

JMA COLOMBIA
IFAM - JMA Colombia, S.A.S.
Tel +57 1 53333246
Fax +57 3203497446
Diagonal 115A - 70B - 45 Local 1
Bogotá
www.**jma**colombia.com
info@**jma**colombia.com

JMA USA
ALTUNA GROUP USA INC.
Tel +1 817 385 0515
Fax +1 817 385 4850
1513 Greenview Drive
75050 Grand Prairie
Texas
www.**jma**usa.com
info@jmausa.com

JMA WORLDWIDE

ALTUNA GROUP HEADQUARTERS
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
www.**altuna**.com

Member Of **Altuna Group**



CATÁLOGO TRANSPONDER
TRANSPONDER CATALOGUE

CTP.15

www.jma.es

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JMA ES COMPROMISO
JMA IS COMMITMENT

NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

Alejandro Altuna S.L.U es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de llaves para cerradura así como máquinas duplicadoras. Sus productos van destinados al mercado OEM y a la reposición, en este caso con la marca JMA.

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a ALTUNA GROUP en el primer productor de llaves europeo y referente mundial en este campo.

Actualmente, 15 compañías en 4 continentes trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.

JMA integra equipos de personas comprometidas y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.

OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

Alejandro Altuna S.L.U. is the parent company and driving force behind the Altuna Group. It manufactures all types of lock-keys and key-cutting machines. Its products are for the OEM and replacement markets, in the latter case with the JMA brand.

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the ALTUNA GROUP into the largest producer of keys in Europe and a benchmark worldwide in the field.

Currently 15 companies in four continents work together to develop the strength of our JMA brand, well known in more than 100 countries all over the world.

This successful trail that leaded us to be the biggest key producer in Europe is based in our people's commitment to be:

LIDER EN TECNOLOGÍA:
Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.

LIDER EN CALIDAD:
Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas. Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.L.U. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial.

LIDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:
En Alejandro Altuna S.L.U. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno. Alejandro Altuna S.L.U. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión.

LIDER EN SERVICIO:
La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.









THE LEADER IN TECHNOLOGY,
looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

THE LEADER IN QUALITY:
Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation. In addition to Quality Certification to ISO 9001, Alejandro Altuna S.L.U. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors.

THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:
At Alejandro Altuna S.L.U. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community. Alejandro Altuna S.L.U. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000.

THE LEADER IN SERVICE,
The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based. Moreover, with it's extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever based.

TRANSPONDERS

TP01



TP02



TP03



TP04



TP05



TP06



TP07



TP08



TP09



TP10



TP12



TP13



TP14



TP16



TP19



TP20



TP21



TP22



TP23



TP24



TP25



TP26



TP27



TP29



TP30



TP31



TP32



TP33



TP34



TP35



TP38



TPG1



TPX1



TPX2



TPX4



TPX5



TPX5 W



TPX6



TPX7



TPX8+



***1 transponder para proceso sniff**
**1 transponder for the 'sniff' process*

***El chip TPX8+ sustituye al modelo TPX8**
** The TPX8+ chip replaces the TPX8 model*

TPH1

TPM1

CUADRO TRANSPONDER / TRANSPONDER TABLE

ORIGINAL	JMA	FOR:	OBSERVACIONES-OHARRAK-REMARKS
TP01	TP05 NOVA	PHILIPS® FIJO	
TP02	TP02-TPX1-TPX5-TPX5 W-TPX6	TEXAS® FIJO CRISTAL	
TP03	TP05 NOVA	MEGAMOS® FIJO CRISTAL	
TP04	TP05 NOVA	TEMIC® FIJO	
TP05	TP05 NOVA	NOVA® FIJO	
TP06	TP06-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO CRISTAL	
TP07	TP07-TPX1-TPX5 -TPX5 W-TPX6	TEXAS® FIJO CERAMICA	
TP08	TP08 - TPX8	MEGAMOS® CRYPTO CRISTAL	
TP09	TP09-TP05	PHILIPS® CRYPTO	FOR OPEL ®-GM ® -HOLDEN ® -SUZUKI ®
TP10	TP10-TPH1	PHILIPS® CRYPTO 1º GENERACIÓN	FOR SEAT ®-VOLKSWAGEN ®
TP12	TP12-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	
TP12CH	TP12CH-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	FOR CHRYSLER ® -DODGE ® -JEEP ®
TP12GM	TP12GM-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	FOR BUICK ® -CADILLAC ® -CHEVROLET ® -GMC ® -HUMMER ®
TP12HN	TP12HN-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	FOR ACURA ®-HONDA ®
TP12MT	TP12MT-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	FOR MITSUBISHI ®
TP12NS	TP12NS-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	FOR INFINITI ® -NISSAN ®
TP12RN	TP12RN-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	FOR DACIA ®-RENAULT ®
TP12SZ	TP12SZ-TPX4-TPX5-TPX5 W	PHILIPS® CRYPTO 2ª GENERACIÓN	FOR SUZUKI ®
TP13	TP13-TPH1	PHILIPS® CRYPTO 1º GENERACIÓN	FOR NISSAN ®
TP14	TP14-TPH1	PHILIPS® CRYPTO 1º GENERACIÓN	FOR SEAT ®-VOLKSWAGEN ®
TP16	TP16-TPH1	PHILIPS® CRYPTO 1º GENERACIÓN	FOR PEUGEOT ®
TP19	TP19-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO CERAMICA	
TP20	TP20-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO CERAMICA	FOR FORD ® -MAZDA ®
TP21	TP21-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO CERAMICA	FOR RENAULT ®-JEEP ® -CHRYSLER ®
TP22	TP22 - TPX8	MEGAMOS® CRYPTO	FOR SEAT ®
TP23	TP23 - TPX8	MEGAMOS® CRYPTO	FOR VOLKSWAGEN ®
TP24	TP24 - TPX8	MEGAMOS® CRYPTO	FOR SKODA ®
TP25	TP25 - TPX8	MEGAMOS® CRYPTO	FOR AUDI ®
TP26	TP26-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO	FOR MITSUBISHI ®
TP27	TP27-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO	FOR SUZUKI ®
TP28	TP28-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO	FOR MITSUBISHI ®
TP29	TP29-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO	FOR LEXUS ® -TOYOTA ®
TP30	TP30-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO	FOR LEXUS ® -TOYOTA ® -SCION ®
TP31	TP31-TPX2-TPX5-TPX5 W-TPX6	TEXAS® CRYPTO	FOR YAMAHA ®
TP32	TP32 SOK/CR	SOKYMAT® CRYPTO	FOR HONDA ® -AUDI ® A6
TP33	TP33 TEX/DST80 - TPX7	TEXAS® CRYPTO 2ª GENERACIÓN	FOR FORD ®
TP34	TP34 TEX/DST80- TPG1	TEXAS® CRYPTO 2ª GENERACIÓN	FOR TOYOTA ®
TP35	TP35 TEX/CR	TEXAS® CRYPTO 2ª GENERACIÓN	FOR TOYOTA ® - PEUGEOT ® - CITROEN ®
TP38	TP38 PHI/CR3	PHILIPS® CRYPTO 3ª GENERACIÓN	FOR HONDA® G
TPG1	TPG1	TEXAS® CRYPTO 2ª GENERACIÓN	FOR TOYOTA® G
TPH1	TPH1	PHILIPS® CRYPTO	FOR NISSAN ®
TPM1	TPM1	MEGAMOS ® CRYPTO 1ª GENERACIÓN	FOR DAEWOO ® - KIA ® -CHEVROLET ® - PONTIAC ®
TPX1	TPX1	TPX1	
TPX2	TPX2	TPX2	
TPX4	TPX4	TPX4	
TPX5	TPX5	TPX5	
TPX5 W	TPX5 W	TPX5 W	
TPX6	TPX6	TPX6	
TPX7	TPX7	TPX7	
TPX8+	TPX8+	TPX8+	

® REGISTERED TRADEMARKS

TPX7 - PARA LA COPIA DEL DST80
TPX7- FOR COPYING THE DST80

NEW



PROCESO MUY SENCILLO

- **No se necesita ir al vehículo**
- **Basta con actualizar el software JMATPX8PRO**
- **Se precisa conexión a Internet**

VERY SIMPLE PROCESS

- *No need to access the vehicle*
- *Simply update the JMATPX8PRO software*
- *Internet connection required*



REGRABABLE MÚLTIPLES VECES

CAN BE OVERWRITTEN MULTIPLE TIMES

LLAVES JMA
Incorporable a ***todas las llaves de JMA***

JMA KEYS Compatible with all JMA keys



TPX8 - LA TECNOLOGÍA DEFINITIVA
TPX8 - THE DEFINITIVE TECHNOLOGY

COPIA EL
COPY

95%

DE LAS LLAVES DE VEHÍCULO
OF ALL VEHICLE KEYS





Pack TPX8 +
10 TPX8 +, Software JMATPX8PRO.

SECUENCIA DE COPIA TPX8+
COPY SEQUENCE TPX8+

1 IDENTIFICACIÓN / IDENTIFICATION



Identificación de la llave original y conexión a PC.

Identification of the original key and PC connection.

2 IDENTIFICACIÓN / IDENTIFICATION



Identificación de la llave original y preparación del TPX8+. TRS 5000 EVO conectada a JMATPX8Pro.

Identification of the original key and preparation of the TPX8+. TRS 5000 EVO connected to JMATPX8Pro.

3 SNIFFING / SNIFFING



Ir al vehículo, introducir la llave JMA con el TPX8+* y girar el contacto 1 vez.

Go to the vehicle, insert the JMA key with the TPX8+ and turn the key in the ignition once.*

**** TPX8+: 1 Transponders para función de SNIFF***
TPX8: 2 Transponder para función de SNIFF
TPX8+: 1 Transponders for the SNIFF process
TPX8: 2 Transponder for the SNIFF process

4 DESCARGA / DOWNLOAD



Descargar a la TRS la información recogida del vehículo con el TPX8+. LaTRS 5000 EVO debe estar conectada a JMATPX8Pro.

Download the information gathered from the vehicle to the TRS with the TPX8+. The TRS 5000 EVO must be connected to JMATPX8Pro.

5 BÚSQUEDA / SEARCH



Búsqueda de la llave original. TRS 5000 EVO conectada al servidor.

Finding the original key. TRS 5000 EVO connected to the server.

6 COPIA / COPY



Copia de la información definitiva en la llave del TPX8+.

Copying of the definitive information on the key to the TPX8+.

TPG1

TOYO-15.P

FOR:	MODELO - MODEL
SCION ®	IQ
	TC
	XB
	XD
SUBARU ®	TREZIA
TOYOTA ®	AURIS
	CAMRY
	COROLLA
	FJ CRUISER
	FORTUNER
	HIACE
	HILUX
	INNOVA KIJANG
	LANDCRUISER 200
	LANDCRUISER PRADO
	RAV 4
	SIENNA
	VERSO
	VERSO-S
	YARIS
TOYOTA ® (AUSTRALIA)	AURION
TOYOTA ® (USA)	4 RUNNER
	AVALON
	CAMRY
	COROLLA
	FJ CRUISER
	HIGHLANDER
	MATRIX
	PRIUS
	RAV 4
	SEQUOIA
	SIENNA VAN
	TACOMA
	TUNDRA
	VENZA
	YARIS

TOYO-19.P

FOR:	MODELO - MODEL
TOYOTA ®	AURIS (EU)
	AVENSIS
	YARIS

TPH1

DAT-6.P2

FOR:	MODELO - MODEL
INFINITI ® (NISSAN ®)	I30
NISSAN ®	MAXIMA
	MICRA
	MICRA VAN
	NX ALMERA
	TERRANO 3000D
	TERRANO II
	VANETTE CARGO
NISSAN ® (JAPON)	MICRA MARCH

DAT-6.P4

FOR:	MODELO - MODEL
INFINITI ® (NISSAN ®)	I30

DAT-15.P2

FOR:	MODELO - MODEL
NISSAN ®	ALMERA
	NAVARA
	PATROL
	PRIMERA
	PULSAR
NISSAN ® (JAPON)	X-TRAIL

HU-DH.P3

FOR:	MODELO - MODEL
VOLVO ®	SX 12

HU-HAA.P1

FOR:	MODELO - MODEL
FORD ®	GALAXY
SEAT ®	ALHAMBRA
	AROSA
	CORDOBA
	IBIZA
	INCA
	VARIO
VOLKSWAGEN ®	GOLF CABRIO
	LUPO
	POLO
	SHARAN
	TRANSPORTER
VOLKSWAGEN ® (USA)	CABRIO
	EURO VAN

HU-HAA.TLN

FOR:	MODELO - MODEL
SEAT ®	ALHAMBRA
VOLKSWAGEN ®	POLO
	SHARAN

HU-HAA.TLV

FOR:	MODELO - MODEL
SEAT ®	ALHAMBRA
VOLKSWAGEN ®	POLO
	SHARAN

NE-36.P2

FOR:	MODELO - MODEL
PEUGEOT ®	206

NE-51.P2

FOR:	MODELO - MODEL
PEUGEOT ®	406

VO-2.P

FOR:	MODELO - MODEL
VOLKSWAGEN ®	CADDY
	TRANSPORTER

VO-2L.P

FOR:	MODELO - MODEL
VOLKSWAGEN ®	TRANSPORTER

TPM1

DAE-3D.P1

FOR:	MODELO - MODEL
CHEVROLET ® (KR)	AVEO
	KALOS
	LACETTI
	MATIZ
	NUBIRA
	TACUMA

DAE-3D.P4

FOR:	MODELO - MODEL
PONTIAC ®	G3
SUZUKI ® (USA)	FORENZA

DAE-4.P1

FOR:	MODELO - MODEL
CHEVROLET ® (KR)	LANOS
	LEGANZA

DAE-4D.P1

FOR:	MODELO - MODEL
PONTIAC ®	G3

DAE-6.P

FOR:	MODELO - MODEL
CHEVROLET ® (KR)	MATIZ
	NUBIRA

KI-2D.P

FOR:	MODELO - MODEL
KIA ®	CARNIVAL
	CLARUS
	PRIDE
	RETONA
	SEDONA
	SEPHIA
	SHUMA
	SPORTAGE

TPX1-TPX5-TPX6

DAI-1.P1

FOR:	MODELO - MODEL
DAIHATSU ®	CHARADE
	COPEN
	CUORE
	FEROZA
	SIRION
	TERIOS
	YRV
PERODUA ®	KEMBARA

DAI-3.P1

FOR:	MODELO - MODEL
DAIHATSU ®	CUORE
	MOVE
PERODUA ®	KELISA
	KENARI

DAT-6.P2

FOR:	MODELO - MODEL
NISSAN ®	NX ALMERA

DAT-15.P4

FOR:	MODELO - MODEL
INFINITI ® (NISSAN ®)	Q45

FO-6.P

FOR:	MODELO - MODEL
FORD ®	COUGAR
	COURIER KOMBI
	ESCORT
	EXPLORER
	FIESTA
	KA
	MONDEO
	ORION
	PUMA
	SCORPIO
	TRANSIT
	WINDSTAR
FORD ® (AUSTRALIA)	121
FORD ® (SUDAFRIKA)	COURIER
	ESCORT
	KA
	RANGER
MAZDA ®	121

FO-16.P

FOR:	MODELO - MODEL
FORD ® (USA)	CONTOUR V6
	FORD ® GT
MERCURY ®	COUGAR
	MYSTIQUE V6LS
PANOZ ®	AIV ROADSTER

FO-15D.P

FOR:	MODELO - MODEL
FORD ® (AUSTRALIA)	B-SERIES
	EXPLORER
	TAURUS LX/SHO
FORD ® (MERCOSUR)	EXPLORER
	F-100
FORD ® (SUDAFRIKA)	EXPLORER
	F-100
	RANGER
FORD ® (USA)	CROWN VICTORIA
	EXCURSION
	EXPEDITION
	EXPLORER
	EXPLORER SPORT TRAC
	F-150
	F-250
	GT
	LTD
	MUSTANG
	RANGER V6
	TAURUS LX
	WINDSTAR
LINCOLN ®	BLACKWOOD
	CONTINENTAL
	NAVIGATOR
	TOWN CAR
MAZDA ®	B-SERIES P/U
	PICKUPS 3000
	PICKUPS 4000
MAZDA ® (USA)	B-SERIES P/U
MERCURY ®	GRAND MARQUIS
	MOUNTAINEER
	SABLE
PANOZ ®	AIV ROADSTER
	ESPERANTE

HY-4.P1

FOR:	MODELO - MODEL
HYUNDAI ®	COUPE
	ELANTRA
	GALLOPER
	H-1
	INNOVATION
	LANTRA
	SANTAMO
	SCOUPE

HY-5.P1

FOR:	MODELO - MODEL
HYUNDAI ®	ACCENT
	AMICA
	ATOS
	ATOS PRIME
	EXCEL
	PONY
	VERNA

HY-6D.P1

FOR:	MODELO - MODEL
HYUNDAI ®	SONATA
	SONICA

HY-9.P1

FOR:	MODELO - MODEL
HYUNDAI ®	STAREX

MIT-8D.P1

FOR:	MODELO - MODEL
MITSUBISHI ®	COLT
	LANCER
	MIRAGE

MIT-8D.P2

FOR:	MODELO - MODEL
MITSUBISHI ®	COLT
	LANCER

MIT-12.P

FOR:	MODELO - MODEL
MITSUBISHI ®	ECLIPSE
	EXPRESS
	FOCUS
	GALANT
	MONTERO
	NIMBUS
	PAJERO
	SHOGUN
	SPACE GEAR
	SPACE RUNNER
	SPACE WAGON

PRO-1.P

FOR:	MODELO - MODEL
PROTON ®	415
	416

SUZU-8.P1

FOR:	MODELO - MODEL
SUZUKI ®	ALTO
	BALENO
	GRAND VITARA
	JIMNY
	SWIFT
	VITARA
	WAGON R
SUZUKI ® (JAPON)	ESCUDO

SUZU-10.P1

FOR:	MODELO - MODEL
CHEVROLET® (S.AMERICA)	TRACKER
SUBARU ®	JUSTY
SUZUKI ®	ALTO
	BALENO
	GRAND VITARA
	SWIFT
	VITARA
SUZUKI ® (JAPON)	ESCUDO

TOYO-15.P

FOR:	MODELO - MODEL
TOYOTA ®	4 RUNNER
	AVALON
	AVENSIS VERSO
	CAMRY
	CELICA
	CENTURY
	COLORADA
	COROLLA
	ECHO VERSO
TOYOTA ®	HIACE
	HIGHLANDER
	HILUX
	LANDCRUISER
	LANDCRUISER 90
	LANDCRUISER 100
	PICNIC
	PRADO
	PREVIA
	PRIUS
	RAV 4
	SEQUOIA
	SIENNA
	SOLARA
TOYOTA ® (JAPON)	CALDINA
	ESTIMA
	GAIA
	IPSUM
	KLUGER
	LANDCRUISER PRADO
	MARK 2
	PRONARD
	VEROSSA
TOYOTA ® (USA)	4 RUNNER
	AVALON XL/XLS
	CAMRY
	HIGHLANDER
	LANDCRUISER
	PRIUS
	RAV 4
	SEQUOIA
	SIENNA VAN
	SOLARA

TOYO-17.P

FOR:	MODELO - MODEL
TOYOTA ®	COROLLA

TOYO-18.P

FOR:	MODELO - MODEL
LEXUS ® (TOYOTA ®)	ES300
	LS400
	LS430
	LX450
	LX470
	SC300
	SC400
	SC430
LEXUS ® (TOYOTA ®) (JAPON)	CELSIOR
	LANDCRUISER
	ES300
	LS400
	LX470
	SC300
	SC400
TOYOTA ®	CELSIOR
	LANDCRUISER 100
TOYOTA ® (JAPON)	CELSIOR

TOYO-19.P

FOR:	MODELO - MODEL
TOYOTA ®	AVENSIS
	CARINA
	YARIS

TOYO-20D.P

FOR:	MODELO - MODEL
PERODUA ®	KEMBARA
TOYOTA ®	ECHO
	MR2
	YARIS
TOYOTA ® (JAPON)	PLAZ
TOYOTA ® (USA)	MR2 SPIDER

TOYO-30.P

FOR:	MODELO - MODEL
LEXUS ® (TOYOTA ®)	ES300
	GS SERIES
	GS300
	GS400
	GS430
	IS200
	IS300
	LS
	LS200
	LS400
	LS430
	LX
	RX300
LEXUS ® (TOYOTA ®) (JAPON)	ALTEZZA
	CELSIOR
	GS300
	GS400
LEXUS ® (TOYOTA ®) (USA)	ES300
	GS300
	GS400
	GS430
	IS300
	LS400
	LS430
	LX470
	RX300
TOYOTA ®	CELSIOR
	LANDCRUISER 100
TOYOTA ® (JAPON)	ARISTO
	BREVIS
	CELSIOR
	CROWN
	LANDCRUISER PRADO
	ORIGIN
	PROGRESS NC300
	WINDOM

TOYO-36.P

FOR:	MODELO - MODEL
LEXUS ® (TOYOTA ®)	ES300
	GS SERIES
	IS200
	IS300
	LS
	LS200
	LS400
	LS430
	LX
	RX300
LEXUS ® (TOYOTA ®) (JAPON)	ALTEZZA
	GS300
	GS400
TOYOTA ®	CELSIOR

TPX2-TPX5-TPX6

CHR-15.P

FOR:	MODELO - MODEL
CHRYSLER ®	300M
	CIRRUS SEDAN
	CONCORDE
	INTREPID (CANADA)
	LHS
	NEW YORKER
	PT CRUISER
	SEBRING 4 DOOR
	SEBRING CONVERTIBLE
	TOWN & COUNTRY
DODGE ®	CARAVAN
	DAKOTA
	DURANGO
	INTREPID
	NEON
	RAM 1500 P/U
	STRATUS (CANADA)
	STRATUS 4 DOOR
EAGLE ®	VISION
JEEP ®	CHEROKEE
	G.CHEROKEE
	LIBERTY
	WRANGLER
PLYMOUTH ®	BREEZE
	NEON
	VOYAGER

CHR-19.P

FOR:	MODELO - MODEL
CHRYSLER ®	SEBRING 2 DOOR HT
DODGE ®	STRATUS 2 DOOR

CIT-1.P

FOR:	MODELO - MODEL
CITROEN ®	C1
PEUGEOT ®	107
TOYOTA ®	AYGO

DAE-3D.P1

FOR:	MODELO - MODEL
CHEVROLET ® (KR)	LACETTI
	NUBIRA SW

DAE-4.P1

FOR:	MODELO - MODEL
CHEVROLET ® (KR)	EPICA
	EVANDA
FORD ®	LDV

DAI-1.P1

FOR:	MODELO - MODEL
DAIHATSU ®	BE-GO
	BOON
	COO
	CUORE
	MATERIA
	SIRION
	STORIA
	TERIOS
	TREVIS

DAT-6.P2

FOR:	MODELO - MODEL
NISSAN ®	MAXIMA
	MICRA
	MICRA VAN
	SERENA
	TERRANO II
	VANETTE CARGO
NISSAN ® (JAPON)	MICRA MARCH

DAT-15.P2

FOR:	MODELO - MODEL
NISSAN ®	ALMERA
	ALMERA TINO
	ALTIMA
	ARMADA
	FRONTIER P/UP
	MURANO
	NAVARA
	PATHFINDER
	PATROL GR
	PRIMERA
	PULSAR
	SENTRA
	STANZA
	X-TERRA
	X-TRAIL
NISSAN ® (JAPON)	X-TRAIL
SUBARU ® (USA)	FORESTER
	FORESTER XT
	IMPREZA

DAT-15.P3

FOR:	MODELO - MODEL
NISSAN ® (USA)	FRONTIER

DAT-15.P4

FOR:	MODELO - MODEL
INFINITI ® (NISSAN ®)	G20
	I30
	I35
	Q45
	QX4
NISSAN ®	350 Z
NISSAN ® (USA)	ALTIMA
	MAXIMA
	PATHFINDER
	SENTRA

FI-16.P

FOR:	MODELO - MODEL
IVECO ®	EUROCARGO
	STRALIS

FO-6.P

FOR:	MODELO - MODEL
FORD ®	CONNECT
	FIESTA
	FOCUS
	FUSION
	KA
	MONDEO
	TOURNEO
	TRANSIT
FORD ® (AUSTRALIA)	FALCON BA
	TERRITORY
FORD ® (MERCOSUR)	FOCUS
	KA
	MONDEO
FORD ® (SUDAFRIKA)	MONDEO
JAGUAR ®	S-TYPE
	XJ
	X-TYPE

FO-15D.P

FOR:	MODELO - MODEL
FORD ® (AUSTRALIA)	ESCAPE
	EXPLORER
	FOCUS
	TAURUS
	TAURUS LX/SHO
	TRIBUTE
FORD ® (MERCOSUR)	RANGER
FORD ® (SUDAFRIKA)	EXPLORER
	RANGER
FORD ® (USA)	ESCAPE
	FOCUS
	THUNDERBI ® RD
LINCOLN ®	LS
MAZDA ®	B-SERIES P/U
	TRIBUTE
MAZDA ® (USA)	TRIBUTE

FO-24.P

FOR:	MODELO - MODEL
FORD ®	FIESTA
	FOCUS
	FOCUS C-MAX
	GALAXY
	KUGA
	MONDEO
	S-MAX
FORD ® (AUSTRALIA)	FALCON BF
	FALCON FG
	FOCUS
	TERRITORY
FORD ® (MERCOSUR)	MONDEO
FORD ® (SUDAFRIKA)	MONDEO

FO-30D.P

FOR:	MODELO - MODEL
FORD ® (USA)	CROWN VICTORIA
	EDGE
	ESCAPE
	E-SERIES
	EXPEDITION
	EXPLORER
	EXPLORER SPORT TRAC
	F-150
	F-250
	F-350/450/550
	FIVE HUNDRED
	FLEX
	FOCUS
	FREESTAR
	FREESTYLE
FORD ® (USA)	FUSION
	MUSTANG
	RANGER
	TAURUS
	THUNDERBI ® RD
	WINDSTAR
LINCOLN ®	AVIATOR
	LS
	MARK LT
	MKS
	MKX
	MKZ
	NAVIGATOR
	TOWN CAR
	ZEPHYR
MAZDA ®	PICKUPS 3000
	PICKUPS 4000
MAZDA ® (USA)	B-SERIES P/U
	TRIBUTE
MERCURY ®	GRAND MARQUIS
	MARAUDER
	MARINER
	MILAN
	MONTEGO
	MONTEREY
	MOUNTAINEER
	SABLE

FO-TX.P

FOR:	MODELO - MODEL
FORD ® (MERCOSUR)	ECO SPORT
	FIESTA
	FIESTA MAX
	FOCUS C-MAX
FORD ® (SUDAFRIKA)	ECO SPORT
	FIESTA
	FIESTA MAX
	FOCUS
	FOCUS C-MAX

HU-2.P1

FOR:	MODELO - MODEL
SCANIA ®	164
	R-SERIES

HY-4.P1

FOR:	MODELO - MODEL
HYUNDAI ®	ELANTRA

HY-6D.P1

FOR:	MODELO - MODEL
HYUNDAI ®	GRANDEUR XG (AUS)
	SANTAFE
	SONATA
	SONICA
	XG 25/XG30
HYUNDAI ® (USA)	XG 300 (CANADA)
	XG 350 (CANADA)
KIA ® (USA)	SORENTO (CANADA)
	SPECTRA (CANADA)

JAU-2.P

FOR:	MODELO - MODEL
JAGUAR ®	S-TYPE
JAGUAR ® (USA)	S-TYPE
	XJ8
	XJR
	X-TYPE

KAW-9.P1

FOR:	MODELO - MODEL
KAWASAKI ®	ER-6
	NINJA 650
	NINJA 1000
	NINJA ZX 6R
	NINJA ZX 10R
	NINJA ZX 12R
	NINJA ZX 14
	NINJA ZX 14R
	Z 750S
	Z 1000
	ZZR 1200
	ZZR 1400

KI-2D.P

FOR:	MODELO - MODEL
KIA ®	CARENS
	CARNIVAL
	CLARENCE
	JOICE
	RIO
	RONDO
	SEDONA
	SEPHIA
	SHUMA
	SPORTAGE

KI-7.P

FOR:	MODELO - MODEL
KIA ®	AMANTI
	OPIRUS

KI-9.P

FOR:	MODELO - MODEL
KIA ® (USA)	AMANTI

MAZ-11D.P2

FOR:	MODELO - MODEL
MAZDA ®	CX-7
	CX-9
	MAZDA ® 2

TPX2-TPX5-TPX6

MAZDA ®	MAZDA ® 3
	MAZDA ® 5
	MAZDA ® 6
	MX 5
	RX 8
MAZDA ® (JAPON)	DEMIO
MAZDA ® (USA)	2
	3
	5
	6
	CX-5
	CX-7
	CX-9
	MIATA
	RX 8

MIT-8D.P1

FOR:	MODELO - MODEL
MITSUBISHI ®	LANCER EVO
	OUTLANDER
	SHOGUN PININ

MIT-8D.P2

FOR:	MODELO - MODEL
MITSUBISHI ®	LANCER EVO
	OUTLANDER
	SHOGUN PININ
MITSUBISHI ® (USA)	LANCER EVO

MIT-12.P

FOR:	MODELO - MODEL
MITSUBISHI ®	CHALLENGER
	DIAMANTE
	ECLIPSE
	GALANT
	L200
	MONTERO
	MONTERO IO
	MONTERO MINI ®
	MONTERO PININ
	MONTERO SPORT
	PAJERO
	PAJERO IO
	PAJERO MINI ®
	PAJERO PININ
	PAJERO SPORT
	SHOGUN
	SHOGUN SPORT

MIT-12.P2

FOR:	MODELO - MODEL
MITSUBISHI ®	CHALLENGER
	DIAMANTE

MITSUBISHI ®	L200
	MONTERO
	MONTERO IO
	MONTERO MINI ®
	MONTERO PININ
	MONTERO SPORT
	NATIVA
	OUTLANDER
	PAJERO
	PAJERO IO
	PAJERO MINI ®
	PAJERO PININ
	PAJERO SPORT
	SHOGUN
	SHOGUN SPORT
	SPACE STAR
	SPACE WAGON
	TRITON
MITSUBISHI ® (AUSTRALIA)	VERADA
MITSUBISHI ® (USA)	DIAMANTE
	MONTERO SPORT

MIT-18.P

FOR:	MODELO - MODEL
MITSUBISHI ®	ECLIPSE
	ENDEAVOR
	GALANT
	RAIDER
MITSUBISHI ® (USA)	ECLIPSE
	ENDEAVOR
	GALANT

NE-38.P4

FOR:	MODELO - MODEL
RENAULT ®	AVANTIME
	LAGUNA I
	MEGANE I
	SCENIC I

OP-10.P

FOR:	MODELO - MODEL
SUBARU ®	G3X JUSTY

SSA-1.P1

FOR:	MODELO - MODEL
SSANGYONG ®	ACTYON
	KYRON
	REXTON

SUB-2.P

FOR:	MODELO - MODEL
SUBARU ®	B9 TRIBECA

SUBARU ®	FORESTER
	IMPREZA
	LEGACY
	OUTBACK
SUBARU ® (USA)	FORESTER
	IMPREZA
	IMPREZA WRX
	LEGACY
	OUTBACK

SUB-3.P2

FOR:	MODELO - MODEL
SUBARU ®	B9 TRIBECA
	BAJA
	FORESTER
	IMPREZA
	LEGACY
	LIBERTY
	OUTBACK
	WRX
SUBARU ® (AUS)	FORESTER
	IMPREZA
	LIBERTY
	OUTBACK
SUBARU ® (USA)	LEGACY / GT
	OUTBACK / GT
	TRIBECA B9

SUZU-8.P1

FOR:	MODELO - MODEL
SUZUKI ®	IGNIS
	JIMNY
SUZUKI ® (INDIA)	MARUTI VERSA
	MARUTI WAGON R
	MARUTI ZEN ESTILO

SUZU-8I.P1

FOR:	MODELO - MODEL
SUZUKI ®	ALTO
SUZUKI ® (INDIA)	MARUTI ALTO

SUZU-10.P1

FOR:	MODELO - MODEL
ISUZU ®	BIG HORN
	TROOPER

SUZU-14.P2

FOR:	MODELO - MODEL
SUZUKI ®	IGNIS
	JIMNY

SUZU-15D.P

FOR:	MODELO - MODEL
SUZUKI ®	GSF BANDIT
	GSR 600
	GSX 1300 HAYABUSA
	GSX-R 600
	GSX-R 750
	GSX-R1000
	V-STROM

SUZU-17.P2

FOR:	MODELO - MODEL
SUZUKI ® (INDIA)	MARUTI 800 CAR

SUZU-17D.P2

FOR:	MODELO - MODEL
SUZUKI ® (INDIA)	MARUTI ESTEEM
	MARUTI OMNI

TOYO-15.P

FOR:	MODELO - MODEL
PONTIAC ®	VIBE
SCION ®	TC
	XA
	XB
	XD
TOYOTA ®	4 RUNNER
	ALPHARD
	AURIS
	AVENSIS
	AVENSIS VERSO
	CAMRY
	COROLLA
	FJ CRUISER
	FORTUNER
	HIACE
	HIGHLANDER
	HILUX
	INNOVA KIJANG
	IQ
	LANDCRUISER
	LANDCRUISER 100
	LANDCRUISER 120
	LANDCRUISER PRADO
	MATRIX
	PICNIC
	PREVIA
	RAV 4
	REIZ
	SIENNA
	SOLARA
	T.U.V.

TOYOTA ®	TARAGO
	URBAN CRUISER
	VIOS
	WISH
TOYOTA ® (AUSTRALIA)	AURION
TOYOTA ® (JAPON)	ALPHARD
	Bb
	COROLLA FIELDER
	COROLLA RUNX
	COROLLA SPACIO
	DYNA
	ESTIMA
	FUN CARGO
	HIMIKA
	IPSUM
	ISIS
	IST
	KLUGER
	LANDCRUISER PRADO
	MARK X
	NOAH
	OPEN DECK
TOYOTA ® (JAPON)	RAUM
	RAV 4
	REGIUSACE
	SIENTA
	TOYOACE
	VANGUARD
	VITZ
	VOXY
	WISH
TOYOTA ® (USA)	4 RUNNER
	AVALON XL/XLS
	CAMRY
	COROLLA
	FJ CRUISER
	HIGHLANDER
	LANDCRUISER
	MATRIX
	PRIUS
	RAV 4
	SEQUOIA
	SIENNA VAN
	SOLARA
	TACOMA
	TUNDRA
	VENZA
	YARIS

TOYO-15.P2

FOR:	MODELO - MODEL
SUZUKI ®	LIANA

TPX2-TPX5-TPX6

TOYO-19.P

FOR:	MODELO - MODEL
DAIHATSU ®	CHARADE
TOYOTA ®	AURIS (EU)
	AVENSIS
	COROLLA
	YARIS
TOYOTA ® (SUDAFRIKA)	COROLLA

TOYO-20D.P

FOR:	MODELO - MODEL
PERODUA ®	MYVI
	NAUTICA
	VIVA

TOYO-30.P

FOR:	MODELO - MODEL
LEXUS ® (TOYOTA ®)	ES330
	ES350
	GS300
	GS350
	GS430
	GX470
	IS250
	IS350
	LS430
	LX470
	RX330
	RX350
	RX400H
	RX450H
	SC430
TOYOTA ® (AUSTRALIA)	LANDCRUISER 100

TOYO-36.P

FOR:	MODELO - MODEL
LEXUS ® (TOYOTA ®)	ES330
	ES350
	GX470
	IS250
	IS350
	LS430
	LX470
	RX330
	RX350
	RX400H
	RX450H
	SC430
LEXUS ® (TOYOTA ®) (USA)	ES330
	GX470
	LS430
	LX470
LEXUS ® (TOYOTA) ® (USA)	RX330
	RX350
	RX400H
	SC430

YAMA-26D.P2

FOR:	MODELO - MODEL
YAMAHA ®	BT 1100 BULLDOG
	FJ9
	FJR 1300
	FZ1
	FZ6
	FZ7
	FZ8
	FZ9
	FZS 1000 FAZER
	MAJESTY 400
	MT-01
	MT-03
	MT-07
	MT-09
	MT-09 TRACER
	TDM 600
	TDM 900
	T-MAX 500
	XJR 1300
	X-MAX 250
	XP 500
	XT 660R
	XT 660Z TENERE
	XT 1200Z S.TENERE
	XTR
	XTX
	XVS 650A D RAG STAR
	XVS 1100A DRAG STAR
	YP 400
	YVS A DRAG STAR
	YZF R1
	YZF R6
	ZTR

ZA-11.P

FOR:	MODELO - MODEL
YAMAHA ®	X-MAX 125

ZA-9.P

FOR:	MODELO - MODEL
YAMAHA ®	X-MAX 125

TPX4-TPX5-TPX5W

BM-6.P6

FOR:	MODELO - MODEL
BMW ®	Z 3
	Z 4
BMW ® (USA)	SERIE : 3
	SERIE : 5
	SERIE : 6
	SERIE : 7
	X 3
	X 5

BM-6RKE

FOR:	MODELO - MODEL
BMW ®	SERIE : 1
	SERIE : 3
	SERIE : 5
	SERIE : 6
	X 1
	X 5
BMW ® (USA)	SERIE : 1
	SERIE : 3
	SERIE : 5
	SERIE : 6
	X 5
	X 6
	Z 4

BM-6RKE1

FOR:	MODELO - MODEL
BMW ® (USA)	SERIE : 5
	SERIE : 7
	X 3

BM-7.P

FOR:	MODELO - MODEL
BMW ®	C 600 SPORT
	C 650 GT
	F 650
	F 800
	G 650
	K 1200
	K 1300
	K 1600
	R 1200 RT

CHR-15.P

FOR:	MODELO - MODEL
CHRYSLER ®	200/200 CONVERTIBLE
	300/300C
	ASPEN
	PACIFICA
	PT CRUISER
	SEBRING 4 DOOR
CHRYSLER ®	SEBRING CONVERTIBLE
	TOWN & COUNTRY
	VOYAGER VAN
DODGE ®	AVENGER
	CALIBER
	CARAVAN
	CHARGER
	DAKOTA
	DURANGO
	MAGNUM
	NITRO
	RAM 1500 P/U
	RAM 2500/3500 P/U
	RAM CHASSIS 3500/5500
JEEP ®	COMMANDER
	COMPASS
	G.CHEROKEE
	LIBERTY
	PATRIOT
	WRANGLER
MITSUBISHI ®	RAIDER
MITSUBISHI ® (USA)	OUTLANDER SPORT
STELRING ®	BULLET

CHR-15.P1

FOR:	MODELO - MODEL
CHRYSLER ®	300/300C
	TOWN & COUNTRY
DODGE ®	CARAVAN
	CHALLENGER
	CHARGER
	DART
	DURANGO
	JOURNEY
	MAGNUM
	RAM 1500 P/U
	RAM 2500/3500 P/U
	RAM C/V
	RAM CHASSIS 3500/5500
JEEP ®	COMMANDER
	G.CHEROKEE
VOLKSWAGEN ® (USA)	ROUTAN

CIT-1.P

FOR:	MODELO - MODEL
CITROEN ®	BERLINGO
	C2
	C3
	C3 PICASSO
	C4
	C5
	C6
CITROEN ®	DS3
	DS4
NISSAN ®	NV 400
OPEL ®-VAUXHALL ®	MOVANO
	407
	508
	1007
	PARTNER
	RANCH
RENAULT ®	CLIO III
	KANGOO
	MASTER
	MODUS
	TWINGO

DAC-3D.P4

FOR:	MODELO - MODEL
RENAULT ® DACIA ®	SOLENZA

DAC-4D.P

FOR:	MODELO - MODEL
RENAULT ®	TWIZY
RENAULT ® DACIA ®	DOKKER
	LODGY
	LOGAN
	SANDERO

DAE-4.P1

FOR:	MODELO - MODEL
CHEVROLET ® (KR)	CAPTIVA
CHEVROLET ® (USA)	CAPTIVA SPORT
OPEL ®-VAUXHALL ®	ANTARA

DAE-4D.P2

FOR:	MODELO - MODEL
SATURN ®	VUE

DAT-6.P2

FOR:	MODELO - MODEL
NISSAN ®	MICRA

DAT-15.P2

FOR:	MODELO - MODEL
NISSAN ®	ALMERA TINO
	ALTIMA
	CAB STAR
	CUBE
	JUKE
	LEAF
	MICRA
	NAVARA
	NOTE
	NP 300
	PATHFINDER

REFERENCIAS LLAVES
KEY RANGE

NISSAN ®	PRIMERA
	QASHQAI
	QUEST
RENAULT ®	MAXITY
SUZUKI ®	EQUATOR

DAT-15.P3

FOR:	MODELO - MODEL
NISSAN ® (USA)	350 Z
	ALTIMA
	ARMADA
	CUBE
	FRONTIER
	JUKE
	MAXIMA
	MURANO
	NV 1500/2500/3500
	PATHFINDER
	QUEST
	ROGUE
	SENTRA
	TITAN
	VERSA
	X-TERRA
SUZUKI ® (USA)	EQUATOR

DAT-15.P4

FOR:	MODELO - MODEL
INFINITI ® (NISSAN ®)	FX35
	FX45
	G35
	M45
	QX56
NISSAN ® (USA)	NV 200
	X-TERRA
	X-TRAIL

FI-11.P5

FOR:	MODELO - MODEL
IVECO ®	35 C11
	EUROSTAR
	NEW DAILY
	S 2000

FI-16.P

FOR:	MODELO - MODEL
ABARTH ®	500
	GRANDE PUNTO
	PUNTO
	PUNTO EVO
ALFA ROMEO ®	156
	156 SPORT WAGON
	GIULIETTA

ALFA ROMEO ®	MITO
CITROEN ®	JUMPER
	NEMO
	RELAY
FIAT ®	500
	500L
	DOBLO
	DUCATO
	FIORINO
	GRAND SIENA
	GRANDE PUNTO
	IDEA
	PANDA
	PUNTO
	PUNTO EVO
	QUBO
	VIAGGIO
FIAT ® (USA)	500
	500 CABRIO
FORD ®	KA
IVECO ®	EUROCARGO
	STRALIS
LANCIA ®	MUSA
	YPSILON
OPEL ®-VAUXHALL ®	COMBO
PEUGEOT ®	BIPPER
	BOXER

FO-16.P

FOR:	MODELO - MODEL
DODGE ®	RAM PROMASTER

FO-24.P

FOR:	MODELO - MODEL
LAND-RANGE ROVER ® (USA)	LR2
	LR3
	RANGE ROVER ®
	RANGE ROVER ® SPORT

GM-27.P

FOR:	MODELO - MODEL
CHEVROLET ® (S.AMERICA)	S-10

GM-28.P

FOR:	MODELO - MODEL
CHEVROLET ® (USA)	EXPRESS VAN TYPE 2

GM-37.P

FOR:	MODELO - MODEL
BUICK ®	ENCLAVE
	LUCERNE
CADILLAC ®	CTS

CADILLAC ®	DTS
	ESCALADE
	SRX
	STS
	XLR
CHEVROLET ® (USA)	AVANLACHE
	COBALT
	EQUINOX
	EXPRESS VAN TYPE 1
	HHR
	IMPALA
	MALIBU
	MONTECARLO
	SILVERADO
	SUBURBAN
	TAHOE
	TRAVERSE
GMC ®	ACADIA
	SAVANA
	SIERRA
	SIERRA 2500 HD
	YUKON
HUMMER ®	H2
HUMMER ®	H2 SUT
PONTIAC ®	G5
	G6
	PURSUIT
	SOLSTICE
	TORRENT
	TRANS AM
SATURN ®	AURA
	OUTLOOK
	SKY
SUZUKI ® (USA)	XL7

GM-49D.P

FOR:	MODELO - MODEL
HOLDEN ®	COMMODORE VE

HOND-21.P

FOR:	MODELO - MODEL
ACURA ® (HONDA ®) (USA)	RL
	TL
	TSX
HONDA ®	GOLD WING

HOND-24.P1

FOR:	MODELO - MODEL
HONDA ®	BLACK SPIRIT
	CBR 600F
	CBR 600RR
	CBR 900
	CBR 1000

HONDA ®	CBR 1100F
	CBR 1100XX
	CROSSRUNNER
	CROSSTOURER
	CTX 700
	CTX1300
	HORNET
	INTEGRA
	NC 700 S
	NC 700 X
	NC 750
	NT 650V
	NT 700V
	NX 650V
	RUNE
	SHADOW 750
	SILVER WIND
	ST1300 PAN-EUR.
	SW-T400
	SW-T600
	VARADERO
	VFR 800
	VFR1200
	VT 750 C4
	VT1300CX
	VTX 1800C
	X - ELEVEN

HOND-31.P

FOR:	MODELO - MODEL
ACURA® (HONDA ®) (USA)	CSX (CANADA)
	MDX
	RDX
	TL
	TSX
	ZDX
HONDA ®	ACCORD
	AMAZE
	BRIO
	CITY
	CIVIC
	CR-V
	CR-Z
	ELYSION (J)
	INSIGHT
	JAZZ
	STEPWGN
	STREAM
HONDA ® (AUSTRALIA)	CIVIC
	MDX
HONDA ® (USA)	ACCORD
	CIVIC
	CROSSTOUR

HONDA ® (USA)	CR-V
	CR-Z
	ELEMENT
	FIT
	INSIGHT
	ODYSSEY
	PILOT
	RIDGELINE

HOND-53.P1

FOR:	MODELO - MODEL
HONDA ®	VARADERO

HOND-54.P1

FOR:	MODELO - MODEL
HONDA ®	GOLD WING
	SILVER WIND

HU-DH.P3

FOR:	MODELO - MODEL
MITSUBISHI ®	COLT

HU-HAA.P

FOR:	MODELO - MODEL
AUDI ®	A8
	Q7

HU-HAA.P1

FOR:	MODELO - MODEL
PORSCHE ®	CAYENNE
	CAYMAN

HU-HAA.TLN

FOR:	MODELO - MODEL
AUDI ®	A8
	Q7

HU-HCA.P

FOR:	MODELO - MODEL
CITROEN ®	C4 PICASSO
	C5
	C8
	CACTUS
	DISPATCH
	JUMPY
FIAT ®	SCUDO
	ULYSSE
LANCIA ®	PHEDRA
PEUGEOT ®	207
	208
	307
	308

TPX4-TPX5-TPX5W

PEUGEOT ®	807
	2008
	3008
	408
	5008
	EXPERT
	RCZ

HY-11.P1

FOR:	MODELO - MODEL
HYUNDAI ®	ENTOURAGE
	H-1 BUS
	I10
KIA ®	CARENS
	CARNIVAL
	OPTIMA
	SEDONA
KIA ® (USA)	RONDO (CANADA)

HY-11D.P1

FOR:	MODELO - MODEL
HYUNDAI ®	ELANTRA
	GENESIS COUPE
	ILOAD
	IMAX
	SANTAFE
	SONATA
	VERACRUZ
HYUNDAI ® (USA)	ELANTRA
	ENTOURAGE
	GENESIS COUPE
	SANTAFE (CANADA)
	SONATA
	TUCSON
	VERACRUZ
KIA ®	FORTE
	MAGENTIS
	RONDO
	SOUL
KIA ® (USA)	FORTE (CANADA)

HY-11RKE

FOR:	MODELO - MODEL
HYUNDAI ®	SANTAFE
	SONATA
HYUNDAI ® (USA)	SANTAFE (CANADA)
	SONATA

HY-12.P1

FOR:	MODELO - MODEL
KIA ®	RIO

HY-18.P

FOR:	MODELO - MODEL
HYUNDAI ® (USA)	AZERA
	ELANTRA TOURING
	GENESIS 4 DOOR
	TUCSON
KIA ®	BORREGO
	MAGENTIS
	OPIRUS
	RIO
KIA ® (USA)	BORREGO
	MAGENTIS (CANADA)
	RIO (CANADA)
	SORENTO
	SORENTO (CANADA)
	SPORTAGE (CANADA)

HY-18RKE

FOR:	MODELO - MODEL
KIA ®	CEE´D
	SORENTO
	SOUL
	SPORTAGE
KIA ® (USA)	SORENTO
	SORENTO (CANADA)
LAMBORGHINI ®	MURCIELAGO

HY-19.P1

FOR:	MODELO - MODEL
HYUNDAI ® (AUS)	SANTAFE

HY-19D.P1

FOR:	MODELO - MODEL
HYUNDAI ®	VELOSTER
HYUNDAI ® (AUS)	ACCENT
	VELOSTER
KIA ®	PICANTO

HY-4.P1

FOR:	MODELO - MODEL
HYUNDAI ®	ACCENT
	COUPE
	ELANTRA
	EXCEL
	GETZ
	H-1
HYUNDAI ®	LAVITA
	MATRIX
	SANTAFE
	TERRACAN
	TIBURON
	TUCSON
HYUNDAI ®	VERNA
HYUNDAI ® (USA)	ACCENT (CANADA)
	TIBURON (CANADA)
KIA ®	CERATO
	MORNING
	PICANTO
	SPORTAGE

HY-5.P1

FOR:	MODELO - MODEL
HYUNDAI ®	AMICA
	ATOS
	ATOS PRIME

HY-6D.P1

FOR:	MODELO - MODEL
HYUNDAI ®	TRAJET
KIA ®	SORENTO
KIA ® (USA)	SORENTO (CANADA)

ISU-3D.P1

FOR:	MODELO - MODEL
HOLDEN ®	COLORADO
ISUZU ®	D-MAX

ISU-5.P3

FOR:	MODELO - MODEL
ISUZU ®	ELF
	FFR 500/600/700
	FRD 500
	FSD 700/850
	F-SERIES
	FSR 700/850
	FSS 550
	FTR 900
	FTS 800
	FVB
	FVL 1400
	FVM 1400
	FVR 1000
	FVY 1400
	FVZ 1400
	NLR 200
	NLS 200
	NNR 200
	NPR 200/250/275/300
	NPS 250/300
	NQR 450
	N-SERIES

KI-2D.P

FOR:	MODELO - MODEL
KIA ®	CARENS
	CARNIVAL
	MAGENTIS
	MENTOR
	OPTIMA
	SEDONA
	SEPHIA
	SHUMA

KI-7.P

FOR:	MODELO - MODEL
HYUNDAI ®	AZERA
	ELANTRA NEOS
	GENESIS
	GRANDEUR
	I20
	I30
	I40
HYUNDAI ®	I45
	IX20
	IX35
KIA ®	AMANTI
	CEE´D
	CEE´D SW
	PICANTO
	RONDO
	SORENTO
MITSUBISHI ®	MAGNA
MITSUBISHI ® (AUSTRALIA)	VERADA

KI-8D.P

FOR:	MODELO - MODEL
KIA ® (USA)	SEDONA

KI-9.P

FOR:	MODELO - MODEL
KIA ®	RONDO
KIA ® (USA)	AMANTI
	OPTIMA (CANADA)

MAZ-10D.P2

FOR:	MODELO - MODEL
MAZDA ® (SUDAFRICA)	323
	626
	MX 6

ME-16.P

FOR:	MODELO - MODEL
MERCEDES ®	SPRINTER

MIT-8D.P2

FOR:	MODELO - MODEL
CITROEN ®	C-CROSSER
	C-ZERO
MITSUBISHI ®	380
	ASX
	ECLIPSE
	ENDEAVOR
	GALANT
	GRANDIS
	I-MiEV
	LANCER
	OUTLANDER
MITSUBISHI ® (USA)	ECLIPSE
	ENDEAVOR
	GALANT
	LANCER
	OUTLANDER
	OUTLANDER SPORT
PEUGEOT ®	4007
	ION

MIT-12.P2

FOR:	MODELO - MODEL
MITSUBISHI ®	L200
	MIRAGE
	MONTERO
	PAJERO
	TRITON

MIT-18.P

FOR:	MODELO - MODEL
MITSUBISHI ® (USA)	ECLIPSE
	ENDEAVOR
	GALANT

NE-36.P2

FOR:	MODELO - MODEL
PEUGEOT ®	106
	206
	206 CABRIO
	206 PLUS

NE-38.P4

FOR:	MODELO - MODEL
NISSAN ®	INTERSTAR
	PRIMASTAR
OPEL ®-VAUXHALL ®	MOVANO
	VIVARO
RENAULT ®	CLIO II FASE2
	MASTER

REFERENCIAS LLAVES
KEY RANGE

TPX4-TPX5-TPX5W

RENAULT ®	PREMIUM DXI
	THALIA
	TRAFIC

NE-51.P2

FOR:	MODELO - MODEL
PEUGEOT ®	406
	607

NE-52.P2

FOR:	MODELO - MODEL
LAND-RANGE ROVER ®	FREELANDER
LAND-RANGE ROVER ® (USA)	FREELANDER

OP-11.P1

FOR:	MODELO - MODEL
BUICK ®	ALLURE (CANADA)
	LACROSSE
	REGAL
	VERANO
CADILLAC ®	XLR
	XTS
CHEVROLET ® (KR)	AVEO
	CRUZE
	MALIBU
	ORLANDO
	VOLT
CHEVROLET ® (S.AMERICA)	AGILE
	ONIX
	PRISMA
	TRACKER
CHEVROLET ® (USA)	CRUZE
GMC ®	TERRAIN
HOLDEN ®	ASTRA
	VECTRA
	ZAFIRA
OPEL ®-VAUXHALL ®	ADAM
	AMPERA
	ASTRA H
	CABRIO
	CASCADA
	CORSA
	CORSA D
	INSIGNA
	MERIVA
	MOKKA
	SIGNUM
	VECTRA
	ZAFIRA
SATURN ®	ASTRA

OP-11.P2

FOR:	MODELO - MODEL
GMC ®	SIERRA

OP-11.TL

FOR:	MODELO - MODEL
CHEVROLET ® (USA)	CAPRICE (POLICE)
PONTIAC ®	G8

OP-WH.P

FOR:	MODELO - MODEL
OPEL ®-VAUXHALL ®	SIGNUM
	VECTRA

SIP-4.P3

FOR:	MODELO - MODEL
ALFA ROMEO ®	166
MASERATI ®	COUPE

SIX-3.P3

FOR:	MODELO - MODEL
CITROEN ®	BERLINGO
	C5
	DISPATCH
	JUMPY
CITROEN ®	SAXO
	XSARA
	XSARA PICASSO
FIAT ®	SCUDO
PEUGEOT ®	EXPERT

SMR-1.P

FOR:	MODELO - MODEL
SMART ®	FORFOUR
	FORTWO

SUZU-8.P1

FOR:	MODELO - MODEL
SUZUKI ®	GRAND VITARA
	SANTANA
	VITARA

SUZU-14.P2

FOR:	MODELO - MODEL
FIAT ®	SEDICI
NISSAN ®	PIXO
OPEL ®-VAUXHALL ®	AGILA
SUZUKI ®	ALTO
	GRAND VITARA
	SPLASH
	SWIFT
	SX4

SUZUKI ® (INDIA)	MARUTI ALTO K10
	MARUTI A-STAR
	MARUTI RITZ
	MARUTI SWIFT
	MARUTI SX4
	MARUTI WAGON R

SUZU-20D.P2

FOR:	MODELO - MODEL
NISSAN ®	PIXO
SUZUKI ®	ALTO

TAT-1D.P2

FOR:	MODELO - MODEL
TATA ®	ARIA
	INDICA VISTA
	INDIGO Ecs
	MANZA

TAT-2D.P1

FOR:	MODELO - MODEL
MAHINDRA ®	BOLERO

TOYO-15.P2

FOR:	MODELO - MODEL
SUZUKI ®	GRAND VITARA

VA-34.P4

FOR:	MODELO - MODEL
NISSAN ®	KUBISTAR
RENAULT ®	KANGOO
	TWINGO
RENAULT ® DACIA ®	DUSTER
	LOGAN
	SANDERO
	SYMPOL

ZA-11.P

FOR:	MODELO - MODEL
HONDA ®	SH 300
TRIUMPH ®	TIGER

TPX7

FO-24.P

FOR:	MODELO - MODEL
FORD ®	B-MAX
	C-MAX
	ECO SPORT
	EDGE
	FIESTA
	FOCUS
	GALAXY
	KUGA
	MONDEO
	RANGER
	S-MAX
	TOURNEO CONNECT
	TOURNEO COURIER
	TOURNEO CUSTOM
	TRANSIT
	TRANSIT CONNECT
	TRANSIT COURIER
	TRANSIT CUSTOM
FORD ® (AUSTRALIA)	FALCON FG
	FIESTA
	FOCUS
	KUGA
	MONDEO
	RANGER
FORD ® (MERCOSUR)	ECO SPORT
FORD ® (USA)	C-MAX
	ESCAPE
	FIESTA
	FOCUS
	FUSION
	TRANSIT
	TRANSIT CONNECT
MAZDA ®	BT-50

FO-24.TL2

FOR:	MODELO - MODEL
FORD ®	B-MAX
	ECO SPORT
	GALAXY
	MONDEO
	S-MAX

FO-30D.P

FOR:	MODELO - MODEL
FORD ® (USA)	EDGE
	ESCAPE
	E-SERIES
	EXPEDITION
	EXPLORER

FORD ® (USA)	F-150
	F-250
	F-350/450/550
	FLEX
	FOCUS
	FUSION
	MUSTANG
	RANGER
	TAURUS
LINCOLN ®	MARK LT
	MKT
	MKX
	MKZ
	NAVIGATOR
VPG	MV-1

HY-11D.P1

FOR:	MODELO - MODEL
FORD ®	B-MAX
	ECO SPORT
	GALAXY
	MONDEO
	S-MAX

HY-11.P1

FOR:	MODELO - MODEL
HYUNDAI ®	EON
KIA ®	CARNIVAL

HY-19D.P1

FOR:	MODELO - MODEL
HYUNDAI ®	VELOSTER
HYUNDAI ® (CANADA)	ELANTRA GT
KIA ®	MORNING
	PICANTO

HY-19.P1

FOR:	MODELO - MODEL
HYUNDAI ®	SANTAFE
KIA ®	SORENTO

HY-20.P1

FOR:	MODELO - MODEL
HYUNDAI ®	I30
	IONIQ
	KONA
KIA ®	NIRO
	PICANTO
	RIO
	STONIC

TPX7

KI-7.P

FOR:	MODELO - MODEL
HYUNDAI ®	I30
	I40
	IX20
	SONATA
	TUCSON
KIA ®	CARENS
	CEE´D
	RIO
	RONDO
	SOUL
	SPORTAGE
KIA ® (USA)	RIO (CANADA)

OP-11.P1

FOR:	MODELO - MODEL
FORD ®	FIESTA

TPX8+

DAE-3D.P1

FOR:	MODELO - MODEL
HOLDEN ®	BARINA
PONTIAC ®	WAVE

DAE-4D.P1

FOR:	MODELO - MODEL
CHEVROLET ® (USA)	AVEO

FI-11.P5

FOR:	MODELO - MODEL
IVECO ®	DAILY

FI-13.P5

FOR:	MODELO - MODEL
FIAT ®	SEICENTO

FI-13.P7

FOR:	MODELO - MODEL
FIAT ®	PUNTO

FI-13.P8

FOR:	MODELO - MODEL
FIAT ®	PUNTO
	SIENA
FIAT ® (S.AMERICA)	PALIO (BRASIL)

FI-16.P

FOR:	MODELO - MODEL
ALFA ROMEO ®	147
	156
	GT
CITROEN ®	JUMPER
	RELAY
FERRARI ®	458
	612 SCAGLIETTI
	CALIFORNIA
FIAT ®	ALBEA
	BRAVO
	DOBLO
	DUCATO
	IDEA
	LINEA
	MILLE
	MULTIPLA
	PUNTO
	STILO
FIAT ® (S.AMERICA)	DOBLO
	IDEA
	PALIO (BRASIL)
	STILO
LANCIA ®	DELTA
	LYBRA
	MUSA
	THESIS
	YPSILON
MASERATI ®	GRAND SPORT
	GRAND TURISMO
	QUATTROPORTE
PEUGEOT ®	BOXER

FI-16.P15

FOR:	MODELO - MODEL
FIAT ®	MULTIPLA

GM-28.P

FOR:	MODELO - MODEL
CADILLAC ®	CTS

GM-37.P

FOR:	MODELO - MODEL
CADILLAC ®	SRX

HOND-21.P

FOR:	MODELO - MODEL
HOLDEN ®	FRONTERA
HONDA ®	ACCORD
	ACCORD
	CIVIC
	CR-V
	HR-V
	INSIGHT
	LOGO
	S 2000
	SHUTTLE
	STREAM
ISUZU ®	AXIOM
	RODEO
	RODEO
ISUZU ® (USA)	AXIOM
	RODEO
OPEL ®-VAUXHALL ®	FRONTERA

HOND-31.P

FOR:	MODELO - MODEL
HONDA ®	ACCORD
	CITY
	CIVIC
	CR-V
	EDIX (J)
	FR-V
	JAZZ
	S 2000
	STREAM
VOLKSWAGEN ® (S.AMERICA)	SPORTVAN

HU-HAA.P

FOR:	MODELO - MODEL
AUDI ®	A1
	A2
	A3
	A4
	A6
	A8
	ALLROAD QUATTRO
	COUPE
	COUPE S2
	Q3
	RST 4
	S3
	S4
	S6
	S8
	TT COUPE
	TT ROADSTER
AUDI ® (USA)	A3
	A4/S4
	A5/S5
	A6/S6
	A7/S7
	A8
	A8/S8
	Q5 / Q7
	TT
VOLKSWAGEN ® (S.AMERICA)	SAVEIRO

HU-HAA.P1

FOR:	MODELO - MODEL
AUDI ®	A4
	A6
	A8
	CABRIO
	COUPE S2
	S4
	S6
	S8
	TT COUPE
	TT ROADSTER
AUDI ® (USA)	TT
LAMBORGHINI ®	GALLARDO
	MURCIELAGO
PORSCHE ®	911
	968
	BOXSTER
PORSCHE ®	CAYMAN
PORSCHE ® (USA)	968
	CAYENNE
SEAT ®	ALHAMBRA
	ALTEA
	ALTEA XL4
	CORDOBA
	EXEO
	FREETRACK
	IBIZA
	LEON
	MII
	TOLEDO
SKODA ®	CITIGO
	FABIA
	FELICIA
	LAURA
	OCTAVIA
	PRAKTIK
	RAPID
	ROOMSTER
	ROOMSTER SCOUT
	SCOUT
	SUPER B
	YETI
VOLKSWAGEN ®	AMAROK
	BEETLE
	BORA
	CADDY
	CARAVELLE
	CROSS GOLF
	EOS
	EURO VAN
	FOX
	GOLF CABRIO
	GOLF GTI
	GOLF IV
	GOLF PLUS
	GOLF V
	GOLF VI
	GTI
	INDIVIDUAL
	JETTA
	KOMBI
	LAVIDA
	MAGGIOLINO
	MULTIVAN
	NOUVELLE COCCINELLE
	PASSAT
	POLO
	QUANTUM
	RABBIT
	SAGITAR

TPX8+

FOR:	MODELO - MODEL
VOLKSWAGEN ®	SCIROCCO
	SHARAN
	SURAN
	TIGUAN
	TOURAN
	TRANSPORTER
	UP!
	VENTO
	W8
VOLKSWAGEN ® (S.AMERICA)	FOX
	GOL
	GOLF
	PARATI
	SPACEFOX
	SURAN
	VOYAGE
VOLKSWAGEN ® (USA)	BEETLE
	EOS
	GLI
	GOLF
	GTI
	JETTA
	PASSAT
	PHAETON
	RABBIT

HU-HAA.TLN

FOR:	MODELO - MODEL
AUDI ®	A2
	A3
	A4
	A6
	A8
	ALLROAD QUATTRO
	S3
	S4
	S6
	S8
SEAT ®	TOLEDO
SKODA ®	FABIA
	SUPER B
VOLKSWAGEN ®	BEETLE
	BORA
	GOLF GTI
	GOLF IV
	GOLF V
	GTI
	JETTA
	PASSAT
	POLO

HU-HAA.TLV

FOR:	MODELO - MODEL
AUDI ®	A2
	A3
	A4
	A6
	A8
	S6
VOLKSWAGEN ®	BEETLE
	BORA
	GOLF IV
	PASSAT

ISU-3D.P2

FOR:	MODELO - MODEL
CHEVROLET ® (USA)	COLORADO (CANADA)
GREAT WALL ®	HAFU
	HOVER
	STEED
	V SERIES
	WINGLE
	X SERIES
HUMMER ®	H3
ISUZU ®	ASCENDER
	D-MAX
	I-280
	I-350
	I-370
	KB240
	KB300
	RODEO

KI-2D.P

FOR:	MODELO - MODEL
KIA ®	RETONA
	SEPHIA

ME-7.P1

FOR:	MODELO - MODEL
VOLKSWAGEN ®	CRAFTER

NE-35.P3

FOR:	MODELO - MODEL
HONDA ®	ACCORD
	HR-V
	LEGEND
	SHUTTLE

NE-40.P1

FOR:	MODELO - MODEL
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	S80
	V70
	XC 70
	XC 90

NE-51.P2

FOR:	MODELO - MODEL
PEUGEOT ®	607

PRO-1.P

FOR:	MODELO - MODEL
PROTON ®	EXORA
	GEN.2
	JUMBUCK
	PERSONA
	SAGA
	SAVVY
	WIRA

SAA-1.P1

FOR:	MODELO - MODEL
SSANGYONG ®	ACTYON

SIX-3.P3

FOR:	MODELO - MODEL
CITROEN ®	XANTIA

SSA-1.P1

FOR:	MODELO - MODEL
SSANGYONG ®	REXTON

VO-2D.P

FOR:	MODELO - MODEL
VOLKSWAGEN ® (S.AMERICA)	GOL
	KOMBI
	PARATI
	SAVEIRO

VO-8.P

FOR:	MODELO - MODEL
VOLKSWAGEN ® (S.AMERICA)	GOL
	KOMBI
	PARATI
	SAVEIRO

ADVERTENCIA LEGAL
LEGAL WARNING

ESPAÑOL

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EUSKERA

Katalogo honetan ageri diren giltzak Alejandro ALTUNA SA enpresak edo honek kontratatutako beste enpresa batek egindako JMA piezak dira. Katalogoan zehazten diren marken fabrikatzaileen zilindro eta sarrailetarako diseinatuta daude. Jabetza industrialari buruz indarrean dauden lege-xedapenekin bat etorriz, katalogo honetan zehaztutako merkataritza-markak edo izenak zilindro eta sarrailen fabrikatzaileen nahiz ibilgailuen fabrikatzaileen eta beste eraikitzaile, banatzaile eta erabiltzaile batzuen jabetza esklusibokoak dira. Merkataritza-marka edo izen horiek zehaztasun gehiago emateko adierazten dira, gure piezak zein sarrailari dagozkion berehala ikusi ahal izateko. Katalogo hau giltzen kopiak egiteko JMA piezak erabiltzen dituzten profesionalentzako da soilik.
Katalogo honetako produktuei buruzko datuek izaera adierazgarria dute. Oinarrizko ezaugarriak gordez, produktuen bilakaeraren ondoriozko aldaketa teknikoak, estetikoak edo bestelakoak egiteko eskubidea dugu, aurretik horren berri eMAN ® beharrik gabe.

Katalogo berri honetan dauden ereduetako batzuk JMA marka eta erreferentziarekin nahiz ALTUNA taldeko beste marka batekin jaso ahal izango dira.

ENGLISH

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Some of the keys in this new catalogue could be received either with the JMA reference and trademark or with another trademark from the ALTUNAgroup.

FRANÇAIS

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Des ebauches de, cet catalogue pourront etre livrees soit avec la marque et reference JMA soit avec une autre marque du groupe ALTUNA.

DEUTSCH

Die in dem vorliegenden Katalog aufgeführten Schlüssel sind JMA-Teile, die von der Firma Alejandro ALTUNA, S.L.U., einem Zulieferanten von JMA, hergestellt werden. Sie sind für Zylinder und Schlösser derjenigen Hersteller entwickelt worden, deren Marken in diesem Katalog aufgeführt sind. In Übereinstimmung mit den geltenden gesetzlichen Vorschriften bezüglich des gewerblichen Eigentums sind die im vorliegenden Katalog aufgeführten Marken und Firmennamen ausschließliches Eigentum der Zylinder- und Schloßhersteller, sowie der Automobilhersteller und anderer Konstrukteure, Vertreiber und Benutzer. Diese Marken und Firmennamen werden nur zu Informationszwecken aufgeführt, mit dem Ziel, auf schnelle Weise zu erkennen, zu welchem Schloß unsere Teile gehören.
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Einige Modelle des neuen Katalogs können Sie sowohl mit der Marke und der Bezeichnung JMA erhalten, als auch mit jeder anderen Marke der Gruppe ALTUNA.

SIMBOLOGÍA
SYMBOLS

NOMBRE O SÍMBOLO IZENA EDO IKURRA NAME OR SYMBOL NOM OU SYMBOLE NAME ODER SYMBOL	OBSERVACIONES OHARRAK OBSERVATIONS REMARQUES BEMERKUNGEN
JMA®	MARCA VEHÍCULO - I BILGAILU MARKA - VEHICLE BRAND- MARQUE DU VEHICULE - FAHRZEUGMARKE
	MODELO - MODELO - MODEL - MODELE - MODELL
	MODELO - MODELO - MODEL - MODELE - MODELL
	MODELO - MODELO - MODEL - MODELE - MODELL
	FABRICADO DESDE HASTA - GEROZTIK ARTE FABRIKATUA . - MANUFACTURED FROM TO - FABRIQUE D... AU... - HERGESTELLT VON BIS
	TP ORIGINAL - JATORRIZKO TPa - ORIGINAL TP - TP ORIGINAL - ORIGINAL -TP
	MODELO LLAVE - GILTZA MODELOA - KEY MODEL - MODELE CLEF - SCHLÜSSELMODELL
	PÁGINA CATÁLOGO - KATALOGO ORRIALDEA - CATALOGUE PAGE - PAGE CATALOGUE - KATALOGSEITE
TRS5000/ TRS-5000 EVO	MÁQUINA - MAKINA - MACHINE - MACHINE - MASCHINE
Basic	TRS 5000
TPX Cloner	TRS 5000 + TPX
TPH Cloner	TRS 5000 + TPH
Programming TP	Denominación comercial que JMA utiliza para los TP originales que se necesitarán a la hora de programar una llave vía OBD II, con cualquier Scanner/Máquina de Diagnosis del mercado de reposición.
	Giltza OBD II bidez ordezkapenen merkatuko Diagnosirako makinen edo eskanerren bitartez programatzeko JMAk jatorrizko TPentzat erabiltzen duen zen komertziala.
	The trading name used by JMA for the original TP that will be needed when programming a key via OBD II with any Scanner/ Diagnosis Tool on the replacement market.
	Dénomination commerciale que JMA utilise pour les TP originaux qui seront nécessaires au moment de programmer une clé via OBD II, avec n'importe quel Scanner/Machine de Diagnostique du marché du remplacement.
	Das ist die Handelsbezeichnung, die JMA für die Original-Transponder verwendet, die MAN ® für die Programmierung eines Schlüssels über OBD II mit einem Scanner/einer Diagnosemaschine des Ersatzteilmarktes benötigt.
DEALER KEY	TELEMANDO-TELEAGINTEA-REMOTO CONTROL-TELECOMMANDE-FERNSTEUERUNG
MEG	MEGAMOS ® FIJO
MEG/CR	MEGAMOS ® CRYPTO
MOTORO	MOTOROLA ®
PHI	PHILIPS ® FIJO
PHI/CR	PHILIPS ® CRYPTO
PHI/(EVO)	PHILIPS ® EVOLUTIVO NO COPY
SAAB ®	SAAB ® ®
SOK/CR	SOKYMAT ® CRYPTO
TARJ.	TARJETA - CARD
TEMIC	TEMIC ® FIJO
TEM/CR	TEMIC ® CRYPTO
TEX	TEXAS ® FIJO

NOMBRE O SÍMBOLO IZENA EDO IKURRA NAME OR SYMBOL NOM OU SYMBOLE NAME ODER SYMBOL	OBSERVACIONES OHARRAK OBSERVATIONS REMARQUES BEMERKUNGEN
*	"La mayoría de los nuevos vehículos necesitan una preconfiguración de los transponders disponibles en el mercado antes de ser programados en los vehículos, utilizando para ello diferentes herramientas como Scanner vía OBDII, portátiles, etc… Estos pre-códigos, hablando por ejemplo del grupo VW, quiere decir que se deben extraer 7 bytes del CS (Component security), diferente para cada vehículo y llave, extrayendo dicho valor bien desde el Inmovilizador o bien desde la unidad de control (ECU), y programar dichos esos valores sobre el chip.
	"Ibilgailu berri gehienek merkatuan dauden transponderrak aurretik konfiguratuta eduki behar dituzte. Horretarako, OBDII portatilaren eta abarren bitartezko hainbat tresna erabiltzen dira." Aurre-kode horiek, VW taldekoak esaterako, CS-tik (Component security) 7 byte ateratzen dituztela esan nahi du, ibilgailu eta giltza bakoitzarentzako desberdina. Ibilgetzeko gailutik edo kontroleko unitatetik (ECU) ateratzen ditu balioak eta balio horiek txipean programatzen ditu.
	"Most new vehicles require pre-configuration of the transponders available on the market before they are programmed in the vehicles themselves. Various tools can be used to do this, such as a Scanner via OBDII, laptop, etc." Using the VW group as an example, these pre-codes mean that 7 bytes from the CS (Component Security) must be extracted. This is different for each vehicle and key, and the value is extracted from either the Immobiliser or from the ECU (Engine Control Unit). The value must then be programmed onto the chip.
	« La plupart des nouveaux véhicules ont besoin d'une préconfiguration des transpondeurs disponibles sur le marché avant d'être programmés dans les véhicules, en utilisant pour cela différents outils comme le Scanner via OBDII, les portables, etc. » Ces précodes, en parlant par exemple du groupe VW, cela signifie que 7 bytes du CS (Component security) doivent être extraits, différent pour chaque véhicule et chaque clé, en extrayant cette valeur ou bien depuis l'Immobilisateur ou bien depuis l'unité de contrôle (ECU), et programmer ces valeurs sur la puce.
	Bei den meisten neuen Fahrzeugen müssen die auf dem Markt verfügbaren Transponder vorprogrammiert werden, bevor sie mit verschiedenen Tools wie zum Beispiel Scanner über OBDII, Laptops usw. in die Fahrzeuge programmiert werden können." Im Fall von Fahrzeugen der VW-Gruppe heißt das beispielsweise, dass MAN ® mit diesen Pre-Codes 7 Bytes aus der CS (Component Security), die für jedes Fahrzeug und für jeden Schlüssel unterschiedlich ist, herausziehen muss; dieser Wert kann entweder aus der Wegfahrsperre oder aus der Steuereinheit (ECU) gezogen werden und wird dann in den Chip programmiert.
**	Preconfigurar la cabecera adecuada en el transponder TP05 para que puendan funcionar como TP01/TP03/TP04 con la mascara que se indica en el PC Software
	Goiburu egoKIA ® aurrekonfiguratu TP05 transponderrean TP01/ TP03/TP04 gisa funtziona dezaten, PC softwarean adierazitako maskararekin.
	Pre-configure the right header in the TP05 transponder so they can operate as TP01/TP03/TP04 with the mask indicated in the PC software.
	Préconfigurer la tête adéquate dans le transpondeur TP05 pour qu'il puisse fonctionner comme TP01/TP03/TP04 avec le masque indiqué dans le PC Software.
	Dann muss der entsprechende digitale Empfänger in den Transponder TP05 vorkonfiguriert werden, damit dieser als TP01/TP03/TP04 zusammen mit der Maske, die in der PC-Software angegeben ist, funktionieren kann.

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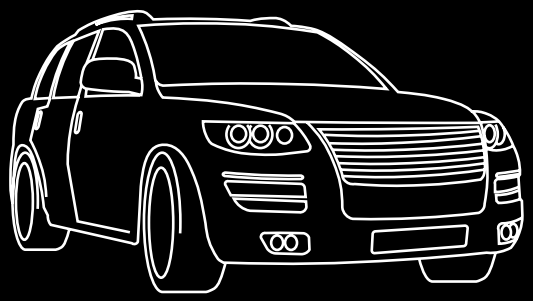
NE-40P1	15
NE-45P1	15
NE-51P2	15
NE-52P2	15
OP-10P	8
OP-11P1	8
OP-11P2	8
OP-11P5	8
OP-11TL	9
OP-11TL2	9
OP-DP	9
OP-DTL	9
OP-DTL2	9
OP-SP	9
OP-STL	9
OP-STL2	9
OP-WHP	9
OP-WHTL	10
OP-WHTL2	10
OP-WYP	10
PRO-1P	16
SAA-1P	16
SAA-3P	16
SIP-4P3	20
SIP-4P4	20
SIX-3P3	16
SKO-5P1	3
SMR-1P	16
SSA-1P1	16
SUB-2P	16
SUB-3P2	16
SUZU-8IP1	16
SUZU-8P1	17
SUZU-10P1	17
SUZU-14P2	17
SUZU-15DP	17
SUZU-17DP2	17
SUZU-17P2	17
SUZU-20DP2	17
TAT-1DP2	17
TAT-2DP1	18
TOYO-10P1	18
TOYO-15P	18
TOYO-15P2	17
TOYO-17P	18
TOYO-18P	18
TOYO-19P	18
TOYO-20DP	18
TOYO-20DP1	19
TOYO-30P	19
TOYO-36P	19
VA-34P4	20
VO-2DP	10
VO-2LP	10
VO-2P	10
VO-2TL	10
VO-8P	10
YAMA-26DP2	20
ZA-9P	21
ZA-11P	21
ZA-14P	21

AUTOMÓVIL-CAMIONETA

AUTOMOBILA-KAMIONETA
CAR-PICK UP TRUCK
VOITURE-CAMIONNETTE
AUTO-KLEINTRANSPORTER





THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
ABARTH ®	500	2008-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
	GRANDE PUNTO	2007-2010	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
	PUNTO	2012-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
	PUNTO EVO	2010-2012	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
ACURA ® (HONDA ®) (USA)	CL	1998-2003	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	CSX (CANADA)	2006-2011	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	EL (CANADA)	2001-2002	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2003-2005	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
	ILX	2013-2015	PHI/CR2	DEALER KEY						
		2016-	PHI/CR3	DEALER KEY						
	INTEGRA	2000-2001	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	MDX	2001-2006	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2007-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2014-	PHI/CR2	DEALER KEY						
	NSX	1997-2005	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2017-	PHI/CR3	DEALER KEY						
	RDX	2007-2012	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2013-2015	PHI/CR2	DEALER KEY						
		2016-	PHI/CR3	DEALER KEY						
	RL	1996-2004	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2005-2010	PHI/CR2	HOND-21P			TPX4	TPX4/TPX5	TP12HN	4
	RLX	2014-2015	PHI/CR2	DEALER KEY						
		2016-	PHI/CR3	DEALER KEY						
	RSX	2002-2006	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	TL	1999-2003	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2004-2006	PHI/CR2	HOND-21P			TPX4	TPX4/TPX5	TP12HN	4
		2007-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	TLX	2016-	PHI/CR3	DEALER KEY						
	TSX	2004-2007	PHI/CR2	HOND-21P			TPX4	TPX4/TPX5	TP12HN	4
		2009-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	ZDX	2010-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
ALFA ROMEO ®	145	1995-1998	PHI/-	FI-13P3	TP01/TP05			TP01/TP05	TP01/TP05**	19
	146	1995-1998	PHI/-	FI-13P3	TP01/TP05			TP01/TP05	TP01/TP05**	19
	147	2000-2010	MEG/CR	FI-16P				TPX8+	TP08	20
	155	1995-1998	PHI/-	FI-13P3	TP01/TP05			TP01/TP05	TP01/TP05**	19
	156	1998-2001	PHI/CR	FI-16P						20
		2001-2003	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
		2003-2007	MEG/CR	FI-16P				TPX8+	TP08*	20
	156 SPORT WAGON	2000-2001	PHI/CR	FI-16P						20
		2001-2007	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
	159	2004-2011	PHI/CR	DEALER KEY						
	164	1995-1998	PHI/-	AF-14P3	TP01/TP05			TP01/TP05	TP01/TP05**	19
	164 PLUS	1995-1998	PHI/-	SIP-4P3	TP01/TP05			TP01/TP05	TP01/TP05**	20
	166	1998-2004	PHI/CR	FI-16P						20
		2000-2004	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
		2000-2004	PHI/CR2	SIP-4P3			TPX4	TPX4/TPX5		20
		2004-2008	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
	BRERA	2005-2010	PHI/CR2	DEALER KEY						
	GIULIETTA	2010-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20

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AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
ALFA ROMEO ®	GT	2003-2010	MEG/CR	FI-16P				TPX8+	TP08	20
	GTV	1995-1997	PHI/-	FI-13P3	TP01/TP05			TP01/TP05	TP01/TP05**	19
	MITO	2008-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
	SPIDER	1995-1998	PHI/-	FI-13P3	TP01/TP05			TP01/TP05	TP01/TP05**	19
		2006-	PHI/CR2	FI-16P						20
AUDI ®	80/90	1996-	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
	A1	2010-2015	MEG/CR	HU-HAAP				TPX8+	TP25*	7
	A2	1999-2000	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		2000-2005	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2000-2005	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	A3	1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1996-1997	MEG/-	HU-HAATLV	TP05			TP05	TP03/TP05**	8
		1997-2000	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1997-2003	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2001-2003	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2003-2012	MEG/CR	HU-HAAP				TPX8+	TP25*	7
		2003-2012	MEG/CR	HU-HAATLN				TPX8+	TP25*	7
		2012-	MEG/AES	HU-5P						7
	A4	1995-1996	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
		1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1996-1997	MEG/-	HU-HAATLV	TP05			TP05	TP03/TP05**	8
		1997-2000	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1997-2003	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1997-2003	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2001-2003	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2004-2008	MEG/CR	HU-HAAP				TPX8+	TP25*	7
		2004-2008	MEG/CR	HU-HAATLN				TPX8+	TP25*	7
		2009-	PHI/CR3	DEALER KEY						
	A5	2007-	PHI/CR3	DEALER KEY						
	A6	1995-1996	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
		1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1996-1997	MEG/-	HU-HAATLV	TP05			TP05	TP03/TP05**	8
		1997-2000	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1997-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1997-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2001-2004	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2004-2006	MEG/CR	HU-HAAP				TPX8+	TP25*	7
		2004-2006	MEG/CR	HU-HAATLN				TPX8+	TP25*	7
		2006-2011	SOK/CR	HU-HAAP					TP32	7
		2012-	PHI/CR3	DEALER KEY						
	A7	2010-	PHI/CR3	DEALER KEY						
	A8	1995-1996	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
		1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1996-1997	MEG/-	HU-HAATLV	TP05			TP05	TP03/TP05**	8
		1997-2000	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1997-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1997-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2001-2004	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2004-2009	PHI/CR2	HU-HAAP			TPX4	TPX4/TPX5		7
		2004-2009	PHI/CR2	HU-HAATLN			TPX4	TPX4/TPX5		7

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
AUDI ®		2009-	PHI/CR3	DEALER KEY						
	ALLROAD QUATTRO	2000-2005	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2000-2005	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2006-2011	MEG/CR	HU-HAAP				TPX8+	TP25*	7
		2006-2011	MEG/CR	HU-HAATLN				TPX8+	TP25*	7
	CABRIO	1995-1996	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
		1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1997-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	COUPE	1995-1996	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
		1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1997-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
	COUPE S2	1995-1996	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
		1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1997-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1997-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	Q3	2011-2014	MEG/CR	HU-HAAP				TPX8+	TP25*	7
	Q5	2008-	PHI/CR3	DEALER KEY						
	Q7	2006-	PHI/CR2	HU-HAAP			TPX4	TPX4/TPX5		7
		2006-	PHI/CR2	HU-HAATLN			TPX4	TPX4/TPX5		7
	RST 4	2006-	MEG/CR	HU-HAAP				TPX8+	TP08	7
	S3	2001-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2001-2004	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	S4	2002-2005	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2002-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2002-2005	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	S6	1995-1996	MEG/-	AU-AHP2	TP05			TP05	TP03/TP05**	5
		1996-1997	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1996-1997	MEG/-	HU-HAATLV	TP05			TP05	TP03/TP05**	8
		1997-2004	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1997-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1997-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		1997-2004	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	S8	1999-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1999-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		1999-2004	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	TT COUPE	1998-2005	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1998-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2006-2014	MEG/CR	HU-HAAP				TPX8+	TP25*	7
		2006-2014	MEG/CR	HU-HAAP1				TPX8+	TP25*	7
		2015-	PHI/CR3	DEALER KEY						
	TT ROADSTER	1998-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		1998-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2005-	MEG/CR	HU-HAAP				TPX8+	TP25	7
AUDI ® (USA)	A3	2002-2005	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2006-2012	MEG/CR	HU-HAAP				TPX8+	TP25	7
		2012-	MEG/AES	HU-5P						7
		2012-	MEG/AES	HU-6P						7
	A4/S4	2002-2005	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2006-2013	MEG/CR	HU-HAAP				TPX8+	TP25	7

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CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
AUDI ® (USA)	A5/S5	2008-2013	MEG/CR	HU-HAAP				TPX8+	TP25	7
	A6/S6	2001-2005	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2006-2013	MEG/CR	HU-HAAP				TPX8+	TP25	7
	A7/S7	2011-2013	MEG/CR	HU-HAAP				TPX8+	TP25	7
	A8	1997-2000	MEG/CR	HU-HAAP				TPX8+	TP08	7
	A8/S8	2001-2013	MEG/CR	HU-HAAP				TPX8+	TP25	7
	Q5 / Q7	2007-2013	MEG/CR	HU-HAAP				TPX8+	TP25	7
	TT	2001-2004	MEG/CR	HU-HAAP				TPX8+	TP08	7
		2005-2013	MEG/CR	HU-HAAP				TPX8+	TP25	7
		2005-2013	MEG/CR	HU-HAAP1				TPX8+	TP25	7
BENTLEY ®	ARNAGE	1998-2004	PHI/CR	DEALER KEY						
	CONT. GT	2003-2008	PHI/CR2	DEALER KEY						
	CONTINENTAL GTC	2003-2009	PHI/CR2	DEALER KEY						
	CONTINENTAL SUPER SPORT	2003-2009	PHI/CR2	DEALER KEY						
BMW ®	SERIE : 1	2004-2011	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
		2011-	PHI/CR3	DEALER KEY						
	SERIE: 2	2014-	PHI/CR3	DEALER KEY						
	SERIE : 3	1995-2001	PHI/-	DEALER KEY						
		2002-2006	PHI/EVO.	DEALER KEY						
		2005-2011	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
		2011-	PHI/CR3	DEALER KEY						
	SERIE : 3GT	2013-	PHI/CR3	DEALER KEY						
	SERIE : 4	2013-	PHI/CR3	DEALER KEY						
	SERIE : 5	1996-2003	PHI/-	DEALER KEY						
		2003-2010	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
		2010-	PHI/CR3	DEALER KEY						
	SERIE : 5GT	2010-	PHI/CR3	DEALER KEY						
	SERIE : 6	2004-2011	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
		2011-	PHI/CR3	DEALER KEY						
	SERIE : 7	1994-2001	PHI/EVO.	DEALER KEY						
		2002-2008	PHI/CR2	BM-6P6			TPX4	TPX4	TP12*	5
		2008-2015	PHI/CR3	DEALER KEY						
	SERIE : 8	1995-1999	PHI/-	DEALER KEY						
	X 1	2009-2011	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
		2011-	PHI/CR3	DEALER KEY						
	X 3	2003-2010	PHI/EVO.	DEALER KEY						
		2011-	PHI/CR3	DEALER KEY						
	X 4	2014-	PHI/CR3	DEALER KEY						
	X 5	1999-2003	PHI/-	DEALER KEY						
		2004-2006	PHI/EVO.	DEALER KEY						
		2007-2012	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
	X 6	2008-2012	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
		2012-	PHI/CR3	DEALER KEY						
	Z 3	1995-2002	PHI/-	DEALER KEY						
	Z 4	2003-2008	PHI/EVO	DEALER KEY						
		2009-2012	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
		2013-	PHI/CR3	DEALER KEY						
	Z 8	2000-2003	PHI/EVO.	DEALER KEY						

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					Basic	TPXCloner	TPH Cloner			
BMW ® (USA)	SERIE : 1	2007-2014	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
	SERIE : 3	1995-1999	-/-	BM-5P4						5
		2000-2005	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
		2006-2013	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5		6
	SERIE : 5	1995-2003	-/-	BM-5P4						5
		2004-2005	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
		2006-2010	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5		6
		2010-2013	PHI/CR2	BM-6RKE1			TPX4	TPX4/TPX5		6
	SERIE : 6	1997-2003	-/-	BM-5P4						5
		2004-2005	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
		2006-2010	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5		6
		1995-2002	-/-	BM-5P4						5
	SERIE : 7	2000-2002	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5		5
		2001-2013	PHI/CR2	BM-6RKE1			TPX4	TPX4/TPX5		6
	SERIE : 8	1995-1999	-/-	BM-5P4						5
	X 3	2003-2010	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
		2010-2013	PHI/CR2	BM-6RKE1			TPX4	TPX4/TPX5	TP12*	6
	X 5	2000-2006	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
		2007-2013	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
	X 6	2008-2013	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
	Z 3	1996-2002	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
		2003-2009	-/-	BM-5P4						5
	Z 4	2003-2007	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
		2003-2009	PHI/CR2	BM-6P6					TP12*	5
		2008-2013	PHI/CR2	BM-6RKE			TPX4	TPX4/TPX5	TP12*	6
	Z 8	2001-2003	PHI/CR2	BM-6P6			TPX4	TPX4/TPX5	TP12*	5
BUICK ®	ALLURE (CANADA)	2005-2009	MEG/-	GM-37P	TP05			TP05	TP03/TP05**	4
		2010-2013	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2010-2013	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	CASCADA	2016-	PHI/CR2	DEALER KEY						
	ENCLAVE	2007-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	ENCORE	2014-2015	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	LACROSSE	2005-2009	MEG/-	GM-37P	TP05			TP05	TP03/TP05**	4
		2010-2013	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2010-2015	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	LE SABRE	2000-2005	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	LUCERNE	2006-2011	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	PARK AVENUE	1997-2005	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
	RAINIER	2003-2007	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	REGAL	2011-2013	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2011-2015	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	RENDEVOUZ	2002-2007	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	TERRAZA	2004-	MEG/-	GM-37P	TP05			TP05	TP03/TP05**	4
		2005-2006	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
		2007-2008	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	VERANO	2012-2013	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
CADILLAC ®	ATS	2013-	PHI/CR2	DEALER KEY						
	BLS	2004-2009	PHI/CR2	DEALER KEY						
	CATERA	1997-2001	PHI/CR	OP-SP	TP05			TP05	TP01/TP05**	9

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AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
CADILLAC ®		1997-2001	PHI/CR	OP-SP					TP09	9
	CTS	2003-2007	MEG/CR	GM-28P				TPX8+	TP08	4
		2008-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2014-	PHI/CR2	DEALER KEY						
	DEVILLE	2000-2005	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	DTS	2006-2011	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	ELR	2014-	PHI/CR2	DEALER KEY						
	ESCALADE	2007-2014	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2015-	PHI/CR2	DEALER KEY						
	SEVILLE	1997-2005	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	SRX	2004-2006	MEG/CR	GM-37P				TPX8+	TP08	4
		2007-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2010-2015	PHI/CR2	DEALER KEY						
	STS	2004-2011	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2008-2011	PHI/CR2	DEALER KEY						
	XLR	2004-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	XT5	2017-	PHI/CR2	DEALER KEY						
	XTS	2013-	PHI/CR2	DEALER KEY						
CHEVROLET ® (KR)	ARANOS	1995-	MEG/-	OP-SP	TP05			TP05	TP03/TP05**	9
	AVEO	2006-2011	MEG/CR	DAE-3DP1				TPM1	TP08	1
		2011-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	CAPTIVA	2006-	PHI/CR2	DAE-4P1			TPX4	TPX4/TPX5	TP12GM	2
		2013-	PHI/CR2	DEALER KEY						
	CRUZE	2008-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2011-	PHI/CR2	DEALER KEY						
	EPICA	2006-	TEX/CR	DAE-4P1		TPX2		TPX2/TPX5/TPX6	TP19	2
		2008-	TEX/CR	DAE-4P1		TPX2		TPX2/TPX5/TPX6		2
	ESPERO	1995-	MEG/-	OP-SP	TP05			TP05	TP03/TP05**	9
	EVANDA	2003-	TEX/CR	DAE-4P1		TPX2		TPX2/TPX5/TPX6	TP19	2
	KALOS	2002-2006	MEG/CR	DAE-3DP1				TPM1	TP08	1
	LACETI	2002-2004	MEG/CR	DAE-3DP1				TPM1	TP08	1
	LACETTI	2002-2004	MEG/CR	DAE-3DP1				TPM1	TP08	1
		2004-2009	TEX/CR	DAE-3DP1		TPX2		TPX2/TPX5/TPX6	TP19	1
	LANOS	1997-2002	MEG/-	DAE-4DP1	TP05			TP05	TP03/TP05**	2
		2002-2004	MEG/CR	DAE-4P1				TPM1	TP08	2
	LEGANZA	1997-2000	MEG/-	DAE-4P1	TP05			TP05	TP03/TP05**	2
		2000-2008	MEG/CR	DAE-4P1				TPM1	TP08	2
	MALIBU	2012-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2012-	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	MATIZ	1998-2001	MEG/-	DAE-6P	TP05			TP05	TP03/TP05**	2
		2001-2005	MEG/CR	DAE-6P				TPM1	TP08	2
		2006-	MEG/CR	DAE-3DP1				TPM1	TP08	1
	NEXIA	1995-	MEG/-	OP-SP	TP05			TP05	TP03/TP05**	9
	NUBIRA	1997-2000	MEG/-	DAE-3DP1	TP05			TP05	TP03/TP05**	1
		2000-2002	MEG/CR	DAE-3DP1				TPM1	TP08	1
		2002-2006	MEG/CR	DAE-6P				TPM1	TP08	2
	NUBIRA SW	2004-2009	TEX/CR	DAE-3DP1		TPX2		TPX2/TPX5/TPX6	TP19	1
	ORLANDO	2011-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	SPARK	2009-2015	SOK/CR	DEALER KEY						

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
CHEVROLET ® (KR)	TACUMA	2000-2008	MEG/CR	DAE-3DP1				TPM1	TP08	1
	TRAX	2013-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	VOLT	2012-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
CHEVROLET ® (S.AMERICA)	AGILE	2009-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	ASTRA	1999-2007	PHI/CR	OP-SP					TP09	9
		2007-	PHI/CR2	DEALER KEY						
	BLAZER	2006-	PHI/CR2	DEALER KEY						
	CAPTIVA	2008-	PHI/CR2	DEALER KEY						
	CELTA	2000-	PHI/CR	OP-SP					TP09	9
	CORSA	1995-1998	PHI/-	OP-DP	TP05			TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-SP	TP05			TP05	TP01/TP05**	9
		1998-1999	PHI/CR	OP-DP					TP09	9
		1998-1999	PHI/CR	OP-SP					TP09	9
		1998-1999	PHI/CR	OP-STL					TP09	9
		2000-	PHI/CR	OP-SP					TP09	9
		2000-	PHI/CR	OP-STL2					TP09	9
	CORSA HATCH	2000-	PHI/CR	OP-SP					TP09	9
	MERIVA	2002-	PHI/CR	OP-SP					TP09	9
	MONTANA	2003-	PHI/CR	OP-SP					TP09	9
	OMEGA	1995-1998	PHI/-	OP-WHP	TP05			TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-WYP	TP05			TP05	TP01/TP05**	10
	ONIX	2012-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	PRISMA	2006-2012	PHI/CR	OP-SP					TP09	9
		2012-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	S-10	2006-	PHI/CR2	GM-27P			TPX4	TPX4/TPX5	TP12GM	4
	TRACKER	1998-2007	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2013-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	VECTRA	2005-2008	PHI/CR	OP-SP					TP09	9
		2009-	PHI/CR	OP-DTL2					TP09	9
	ZAFIRA	1999-2000	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1999-2000	PHI/CR	OP-SP					TP09	9
		1999-2000	PHI/CR	OP-STL					TP09	9
		2001-2005	PHI/CR	OP-SP					TP09	9
		2006-	PHI/CR2	DEALER KEY						
CHEVROLET ® (USA)	AVALANCHE	2007-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	AVEO	2004-2011	MEG/CR	DAE-4DP1				TPX8+	TP08	2
	CAMARO	2010-2015	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2010-2015	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
		2016-	PHI/CR2	DEALER KEY						
	CAPRICE (PPV)	2011-2013	PHI/CR2	GM-49DP			TPX4	TPX4/TPX5	TP12GM	4
		2014-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	CAPTIVA SPORT	2012-2015	PHI/CR2	DAE-4P1			TPX4	TPX4/TPX5	TP12GM	2
	CITY EXPRESS	2015-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12GM	15
	COBALT	2006-2010	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	COLORADO (CANADA)	2008-2012	MEG/CR	ISU-3DP2				TPX8+	TP08	12
		2015-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	CORVETTE	2005-2013	PHI/CR2	DEALER KEY						
	CRUZE	2011-2017	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
		2011-2014	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
CHEVROLET ®		2004-2007	MEG/-	DAE-4P1	TP05			TP05	TP03/TP05**	2
(USA)	EPICA	2007-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	EQUINOX	2010-	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	EXPRESS	2008-2014	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	EXPRESS VAN TYPE 1	2008-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	EXPRESS VAN TYPE 2	2008-2012	PHI/CR2	GM-28P			TPX4	TPX4/TPX5	TP12GM	4
	HHR	2006-2011	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	IMPALA	2006-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2014-	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	MALIBU	2004-2012	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2013-2016	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2016-	PHI/CR2	DEALER KEY						
	MONTECARLO	2006-2007	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	SILVERADO	2007-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2014-	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	SONIC	2012-	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	SPARK	2013-2015	PHI/CR2	DAE-3P4			TPX4	TPX4/TPX5	TP12GM	2
	SUBURBAN	2007-2014	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2015-	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	TAHOE	2007-2014	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2015-	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	TRAILBLAZER	2006-	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	TRAVERSE	2009-2016	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	TRAX (CAN)	2014-2016	PHI/CR2	OP-11P5			TPX4	TPX4/TPX5	TP12GM	8
	UPLANDER	2005-2006	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
		2007-2009	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	VENTURE VAN	1999-2005	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
	VOLT	2011-2013	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5		8
CHRYSLER ®	200/200 CONVERTIBLE	2011-2013	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	300/300C	2005-2007	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2008-2015	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
		2012-2015	PHI/CR2	DEALER KEY						
	300M	1999-2004	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	ASPEN	2007-2009	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	CIRRUS	1999-2000	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2001-2002	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	CIRRUS SEDAN	1998-2004	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	CONCORDE									
	INTREPID (CANADA)	1998-2004	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	LHS	1999-2001	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	NEON	1995-2005	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	NEW YORKER	1998-2001	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	PACIFICA									
	PT CRUISER	2004-2008	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2001-2005	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	SEBRING 2 DOOR HT	2006-2010	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
CHRYSLER ®	SEBRING 4 DOOR	2001-2005	TEX/CR	CHR-19P		TPX2		TPX2/TPX5/TPX6	TP26	1
	SEBRING CONVERTIBLE	2001-2006	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2007-2010	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	STRATUS	1998-2006	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	TOWN & COUNTRY	2007-2010	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		1998-2006	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2001-2003	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2004-2007	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2008-2013	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
	VISION	1998-	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
	VOYAGER VAN	1998-2006	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2004-2007	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2008-2015	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
	YPSILON	2011-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
CITROEN ®	BERLINGO	1998-2001	PHI/-	SIX-3P3	TP01/TP05			TP01/TP05	TP01/TP05**	16
		2001-2002	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12	16
		2002-	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
	C1	2004-2014	TEX/CR	CIT-1P		TPX2		TPX2/TPX5/TPX6	TP35	20
		2014-	TEX/AES	KI-7P					TP36	
	C2	2003-2010	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
	C3	2002-2016	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
		2016-	PHI/CR3	DEALER KEY						
	C3 PICASSO	2008-2018	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
	C3 PLURIEL	2003-2010	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
	C4	2005-2017	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
	C4 AIRCROSS	2012-2017	PHI/CR2	MIT-8DP1			TPX4	TPX4/TPX5	TP12	14
	C4 PICASSO	2006-2013	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
		2013-	PHI/CR2	DEALER KEY						
	C5	2001-2005	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12	16
		2006-2008	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
		2008-2017	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	C6	2006-2012	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
	C8	2002-2014	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	CACTUS	2014-	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	C-CROSSER	2007-2012	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12	14
	C-ELYSEE	2013-2016	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	C-ZERO	2011-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12	14
	DISPATCH	2002-2006	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12	16
		2007-2016	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	DS3	2010-	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
	DS4	2011-	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12	20
		2011-	PHI/CR2	DEALER KEY						
	DS5	2012	PHI/CR2	DEALER KEY						
	EVASION	1998-2002	PHI/-	SIX-3P3	TP01/TP05			TP01/TP05	TP01/TP05**	16
	JUMPER	1996-2001	MEG/-	FI-11P5	TP05			TP05	TP03/TP05**	19
		2002-2005	MEG/CR	FI-16P				TPX8+	TP08	20
		2006-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
	JUMPY	1998-2001	PHI/-	SIX-3P3	TP01/TP05			TP01/TP05	TP01/TP05**	16
		2002-2006	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12	16

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
CITROEN ®		2007-2016	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
		2016-	PHI/CR3	DEALER KEY						
	NEMO	2008-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
	RELAY	1996-2001	MEG/-	FI-11P5	TP05			TP05	TP03/TP05**	19
		2002-2005	MEG/CR	FI-16P				TPX8+	TP08	20
		2006-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
	SAXO	1997-2000	PHI/-	SIX-3P3	TP01/TP05			TP01/TP05	TP01/TP05**	16
		2000-2003	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12	16
	SPACE TOURER	2016-	PHI/CR3	DEALER KEY						
	SYNERGIE	1998-2002	PHI/-	SIX-3P3	TP01/TP05			TP01/TP05	TP01/TP05**	16
	XANTIA	1997-1998	PHI/-	SIX-3P3	TP01/TP05			TP01/TP05	TP01/TP05**	16
		1998-2001	MEG/CR	SIX-3P3				TPX8+	TP08	16
	XSARA	1998-2001	PHI/-	SIX-3P3	TP01/TP05			TP01/TP05	TP01/TP05**	16
		2001-2006	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12	16
	XSARA PICASSO	2001-2006	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12	16
DAEWOO ® (USA)	LANOS	2000-2004	MEG/-	DAE-4DP1	TP05			TP05	TP03/TP05**	2
	LEGANZA	2000-2005	MEG/-	DAE-4P1	TP05			TP05	TP03/TP05**	2
	NUBIRA	2001-2004	MEG/-	DAE-3DP1	TP05			TP05	TP03/TP05**	1
DAIHATSU ®	BE-GO	2006-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	BOON	2005-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	CHARADE	1997-2010	TEX/-	DAI-1P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	2
		2011-	TEX/CR	TOYO-19P		TPX2		TPX2/TPX5/TPX6	TP35	18
	COO	2005-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	COPEN	2002-	TEX/-	TOYO-20DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	CUORE	1998-2006	TEX/-	DAI-1P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	2
		1998-2006	TEX/-	DAI-3P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	3
		2007-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	FEROZA	1995-1998	TEX/-	DAI-1P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	2
	MATERIA	2006-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	MOVE	1997-2002	TEX/-	DAI-3P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	3
	SIRION	1998-2004	TEX/-	DAI-1P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	2
		2005-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	STORIA	2005-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	TERIOS	1997-2005	TEX/-	DAI-1P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	2
		2006-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	TREVIS	2007-	TEX/CR	DAI-1P1		TPX2		TPX2/TPX5/TPX6	TP30	2
	YRV	2000-2005	TEX/-	DAI-1P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	2
DODGE ®	AVENGER	2008-2013	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	CALIBER	2007-2012	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	CARAVAN	2001-2003	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2004-2007	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2008-2013	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
	CHALLENGER	2008-2013	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
		2012-	PHI/CR2	DEALER KEY						
	CHARGER	2006-2008	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2009-	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
		2012-	PHI/CR2	DEALER KEY						
	DAKOTA	2001-2004	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2005-2011	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
DODGE ®	*DART*	*2013-*	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
		2013-	*PHI/CR2*	*DEALER KEY*						
	DURANGO	*2001-2006*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
		2004-2010	*PHI/CR2*	*CHR-15P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*1*
		2011-2015	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
		2014-	*PHI/CR2*	*DEALER KEY*						
	INTREPID	*1998-2004*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
	JOURNEY	*2009-2015*	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
		2012-2015	*PHI/CR2*	*DEALER KEY*						
	MAGNUM	*2005-2007*	*PHI/CR2*	*CHR-15P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*1*
		2008-2009	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
	NEON	*2000-2005*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
	NITRO	*2007-2012*	*PHI/CR2*	*CHR-15P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*1*
	PROMASTER	*2014-*	*PHI/CR2*	*FI-16P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*20*
	RAM 1500 P/U	*2002-2005*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
		2006-2008	*PHI/CR2*	*CHR-15P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*1*
		2009-2013	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
		2009-2013	*PHI/CR2*	*DEALER KEY*						
	RAM 2500/3500 P/U	*2009-2010*	*PHI/CR2*	*CHR-15P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*1*
		2011-2013	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
		2011-2013	*PHI/CR2*	*DEALER KEY*						
	RAM C/V	*2014-*	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
		2014-	*PHI/CR2*	*DEALER KEY*						
	RAM CHASSIS 3500/5500	*2009-2010*	*PHI/CR2*	*CHR-15P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*1*
		2011-2012	*PHI/CR2*	*CHR-15P1*			*TPX4*	*TPX4/TPX5*		*1*
		2011-2012	*PHI/CR2*	*DEALER KEY*						
	RAM PROMAS-TER	*2013-2014*	*PHI/CR2*	*FO-16P*			*TPX4*	*TPX4/TPX5*		*3*
		2014-	*PHI/CR2*	*FI-16P*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*20*
	SPRINTER	*2003-2006*	*TEM/-*	*ME-HMP1*	*TP05*			*TP05*	*TP04/TP05***	*21*
		2007-2013	*PHI/CR2*	*ME-7P1*			*TPX4*	*TPX4/TPX5*	*TP12CH*	*8*
	STRATUS (CA-NADA)	*2001-2003*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
	STRATUS 2 DOOR	*2001-2006*	*TEX/CR*	*CHR-19P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP26*	*1*
	STRATUS 4 DOOR	*1999-2006*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
EAGLE ®	*VISION*	*1998-*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
FERRARI ®	*458*	*2009-2011*	*MEG/CR*	*FI-16P*				*TPX8+*	*TP08*	*20*
	612 SCAGLIETTI	*2004-2011*	*MEG/CR*	*FI-16P*				*TPX8+*	*TP08*	*20*
	CALIFORNIA	*2008-2011*	*MEG/CR*	*FI-16P*				*TPX8+*	*TP08*	*20*
FIAT ®	*500*	*2007-*	*PHI/CR2*	*FI-16P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	500L	*2012-*	*PHI/CR2*	*FI-16P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
		2014-	*MEG/AES*	*DEALER KEY*						
	500X	*2014-*	*PHI/CR3*	*DEALER KEY*						
	ALBEA	*2002-2012*	*MEG/CR*	*FI-16P*				*TPX8+*	*TP08*	*20*
	BARCHETTA	*1995-*	*MEG/-*	*FI-13P2*	*TP05*			*TP05*	*TP03/TP05***	*19*
		1995-	*MEG/-*	*FI-13P8*	*TP05*			*TP05*	*TP03/TP05***	*20*
	BRAVA	*1995-1997*	*MEG/-*	*FI-13P5*	*TP05*			*TP05*	*TP03/TP05***	*19*

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

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					Basic	TPX Cloner	TPH Cloner			
FIAT ®		1995-1997	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1997-	MEG/-	FI-13P7	TP05			TP05	TP03/TP05**	20
		1997-	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1997-	TEM/-	FI-13P7	TP05			TP05	TP04/TP05**	20
		1997-	TEM/-	FI-13P8	TP05			TP05	TP04/TP05**	20
	BRAVO	1995-1997	MEG/-	FI-13P5	TP05			TP05	TP03/TP05**	19
		1995-1997	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1997-2006	MEG/-	FI-13P7	TP05			TP05	TP03/TP05**	20
		1997-2006	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1997-2006	TEM/-	FI-13P7	TP05			TP05	TP04/TP05**	20
		1997-2006	TEM/-	FI-13P8	TP05			TP05	TP04/TP05**	20
		2007-2015	MEG/CR	FI-16P				TPX8+	TP08	20
		2007-2015	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	CINQUECENTO	1995-1997	MEG/-	FI-11P5	TP05			TP05	TP03/TP05**	19
		1997-	MEG/-	FI-13P5	TP05			TP05	TP03/TP05**	19
		1997-	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
	COUPE	1995-	MEG/-	FI-13P2	TP05			TP05	TP03/TP05**	19
		1995-	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1995-	PHI/-	FI-13P2	TP01			TP01	TP01/TP05**	19
		1995-	PHI/-	FI-13P8	TP01			TP01	TP01/TP05**	20
	CROMA	1995-1998	MEG/-	FI-11P5	TP05			TP05	TP03/TP05**	19
		1995-1998	PHI/-	FI-11P5	TP01			TP01	TP01/TP05**	19
		2005-	PHI/CR2	DEALER KEY						
	DOBLO	2000-2006	MEG/CR	FI-16P				TPX8+	TP08	20
		2006-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	DUCATO	1996-2002	MEG/-	FI-11P5	TP05			TP05	TP03/TP05**	19
		2002-2010	MEG/CR	FI-16P				TPX8+	TP08	20
		2009-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	FIORINO	1996-2006	MEG/-	FI-11P5	TP05			TP05	TP03/TP05**	19
		1996-2006	TEM/-	FI-11P5	TP05			TP05	TP04/TP05**	19
		2007-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
	FREEMONT	2011-	PHI/CR2	DEALER KEY						
	FULLBACK	2016-	PHI/CR3	DEALER KEY						
	GRAND SIENA	2012-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	GRANDE PUNTO	2005-2012	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	IDEA	2003-2009	MEG/CR	FI-16P				TPX8+	TP08	20
	LINEA	2007-2015	MEG/CR	FI-16P				TPX8+	TP08	20
	MAREA	1996-	MEG/-	FI-13P7	TP05			TP05	TP03/TP05**	20
		1996-	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1996-	TEM/-	FI-13P7	TP05			TP05	TP04/TP05**	20
		1996-	TEM/-	FI-13P8	TP05			TP05	TP04/TP05**	20
	MARENGO	1996-	MEG/-	FI-13P5	TP05			TP05	TP03/TP05**	19
		1996-	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
	MILLE	2005-2013	MEG/CR	FI-16P				TPX8+	TP08	20
	MULTIPLA	1998-	MEG/CR	FI-16P				TPX8+	TP08	20
		1998-2010	MEG/CR	FI-16P15				TPX8+	TP08	20
	PANDA	1995-2002	MEG/-	FI-11P5	TP05			TP05	TP03/TP05**	19
		2002-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	PUNTO	1995-1999	MEG/-	FI-13P2	TP05			TP05	TP03/TP05**	19

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
FIAT ®		1995-1999	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1999-2005	MEG/CR	FI-13P7				TPX8+	TP08	20
		1999-2005	MEG/CR	FI-13P8				TPX8+	TP08	20
		2006-2011	MEG/CR	FI-16P				TPX8+	TP08	20
		2012-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	PUNTO EVO	2009-2012	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	QUBO	2008-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	SCUDO	1996-2002	MEG/-	SIX-3P3	TP05			TP05	TP03/TP05**	16
		1996-2002	PHI/-	SIX-3P3	TP01			TP01	TP01/TP05**	16
		2002-2006	PHI/CR2	SIX-3P3			TPX4	TPX4/TPX5	TP12**	16
		2007-2016	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12**	8
	SEDICI	2006-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12**	17
	SEDICI DIESEL	2006-	PHI/CR	SUZU-14P2					TPH1**	17
	SEICENTO	1997-2000	MEG/-	FI-13P5	TP05			TP05	TP03/TP05**	19
		1997-2000	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		2000-2010	MEG/CR	FI-13P5				TPX8+	TP08	19
	SIENA	2002-2011	MEG/CR	FI-13P8				TPX8+	TP08	20
	STILO	2001-2008	MEG/CR	FI-16P				TPX8+	TP08	20
	TALENTO	2016-	PHI/CR3	DEALER KEY						
	TEMPRA	1995-	MEG/-	FI-13P5	TP05			TP05	TP03/TP05**	19
		1995-	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
	TIPO	2015-	MEG/AES	DEALER KEY						
	ULYSSE	1996-2002	MEG/-	SIX-3P3	TP05			TP05	TP03/TP05**	16
		1996-2002	PHI/-	SIX-3P3	TP01			TP01	TP01/TP05**	16
		2002-2011	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12**	8
	VIAGGIO	2013-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
FIAT ® (S.AMERICA)	DOBLO	2006-	MEG/CR	FI-16P				TPX8+	TP08	20
	IDEA	2009-	MEG/CR	FI-16P				TPX8+	TP08	20
	PALIO (BRASIL)	1996-	MEG/-	FI-13P7	TP05			TP05	TP03/TP05**	20
		1996-	MEG/-	FI-13P8	TP05			TP05	TP03/TP05**	20
		1996-	TEM/-	FI-13P7	TP05			TP05	TP04/TP05**	20
		1996-	TEM/-	FI-13P8	TP05			TP05	TP04/TP05**	20
		2002-2010	MEG/CR	FI-13P8				TPX8+	TP08	20
		2011-	PHI/CR2	FI-16P				TPX8+	TP08	20
	STILO	2009-2011	MEG/CR	FI-16P				TPX8+	TP08	20
FIAT ® (USA)	500	2012-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
	500 CABRIO	2012-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12**	20
FORD ®	B-MAX	2012-	TEX/DST80	DEALER KEY						
		2012-2018	TEX/DST80	FO-24P				TPX7	TP33	6
		2012-2018	TEX/DST80	FO-24TL2				TPX7	TP33	6
	C-MAX	2010-	TEX/DST80	DEALER KEY						
		2010-	TEX/DST80	FO-24P				TPX7	TP33	6
	COUGAR	1997-2002	-/-	FO-6TL						6
		1997-2002	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	COURIER KOMBI	1998-	-/-	FO-6TL						6
		1998-	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	ECO SPORT	2013-	TEX/DST80	FO-24P					TP33	6
		2013-	TEX/DST80	FO-24TL2				TPX7	TP33	6
	EDGE	2011-2013	TEX/DST80	FO-24P				TPX7	TP33	6
		2014-	PHI/CR3	DEALER KEY						

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
FORD ®	ESCORT	1995-	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	EXPLORER	1997-2001	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	FIESTA	1995-2001	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
		2001-2002	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2002-2008	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2008-2012	TEX/CR	DEALER KEY						
		2008-2012	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2013-2017	TEX/DST80	DEALER KEY						
		2013-2017	TEX/DST80	FO-24P				TPX7	TP33	6
		2013-2017	TEX/DST80	OP-11P1				TPX7	TP33	8
		2017-	PHI/CR3	DEALER KEY						
		2017-	PHI/CR3	FO-24P						6
	FOCUS	1998-2005	-/-	FO-6TL						6
		1998-2005	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2005-2010	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2011-2018	TEX/DST80	DEALER KEY						
		2011-2018	TEX/DST80	FO-24P				TPX7	TP33	6
		2018-	PHI/CR3	DEALER KEY						
	FOCUS C-MAX	2003-2010	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2011-	TEX/DST80	FO-24P				TPX7	TP33	6
	FUSION	2002-	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP20	6
	GALAXY	1995-1998	PHI/-	HU-HAAP	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1998-2000	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		2000-2006	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
		2006-2010	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2010-2014	TEX/DST80	FO-24P				TPX7	TP33	6
		2010-2014	TEX/DST80	FO-24TL2				TPX7	TP33	6
		2015-	PHI/CR3	DEALER KEY						
	GRANADA	1995-2001	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	KA	1996-2001	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
		1996-2002	-/-	FO-6TL						6
		2002-2008	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2009-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5		20
		2016-	PHI/CR3	DEALER KEY						
	KUGA	2008-2012	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2011-2016	TEX/DST80	FO-24P				TPX7	TP33	6
		2016-	PHI/CR3	DEALER KEY						
		2016-	PHI/CR3	FO-24P						6
	MAVERICK	1995-	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
	MONDEO	1995-2000	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
		1995-2007	-/-	FO-6TL						6
		2001-2007	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2007-2010	TEX/CR	DEALER KEY						
		2007-2010	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2010-2014	TEX/DST80	DEALER KEY						
		2010-2014	TEX/DST80	FO-24P				TPX7	TP33	6
		2010-2014	TEX/DST80	FO-24TL2				TPX7	TP33	6
		2014-	PHI/CR3	FO-24P						6
		2014-	PHI/CR3	DEALER KEY						

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
FORD ®	MUSTANG	2015-	PHI/CR3	DEALER KEY						
	ORION	1995-2001	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	PROBE	1996-1997	TEM/-	MAZ-10DP	TP05			TP05	TP04/TP05**	13
	PUMA	1998-	-/-	FO-6TL						6
		1998-	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	RANGER	2006-2012	TEM/CR	MAZ-10DP				TPT1	TP17	13
		2012-	TEX/DST80	FO-24P				TPX7	TP33	6
	SCORPIO	1995-1998	-/-	FO-6TL						6
		1995-1998	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	S-MAX	2006-2010	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2010-2014	TEX/DST80	DEALER KEY						
		2010-2014	TEX/DST80	FO-24P				TPX7	TP33	6
		2010-2014	TEX/DST80	FO-24TL2				TPX7	TP33	6
		2015-	PHI/CR3	FO-24P						6
		2015-	PHI/CR3	DEALER KEY						
	TOURNEO CONNECT	2002-2008	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2009-2013	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2013-	TEX/DST80	FO-24P				TPX7	TP33	6
	TOURNEO COURIER	2012-	TEX/DST80	FO-24P				TPX7	TP33	6
	TOURNEO CUSTOM	2013	TEX/DST80	FO-24P				TPX7	TP33	6
	TRANSIT	1995-1997	-/-	FO-6TL						6
		1995-1999	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
		2000-2006	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2007-2013	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2013-	TEX/DST80	FO-6P				TPX7	TP33	6
	TRANSIT CONNECT	2002-2008	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2009-2013	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2013-	TEX/DST80	FO-24P				TPX7	TP33	6
	TRANSIT COURIER	2012-	TEX/DST80	FO-24P				TPX7	TP33	6
	TRANSIT CUSTOM	2013-	TEX/DST80	FO-24P				TPX7	TP33	6
	WINDSTAR	1997-2001	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
FORD ® (AUSTRALIA)	121	1996-2001	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	B-SERIES	1999-2001	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-2004	TEX/CR	DEALER KEY						
	ESCAPE	2001-2004	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2005-	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2009-2013	TEX/CR	-		TPX2		TPX2/TPX5/TPX6	TP20	
	EVEREST	2015-	PHI/CR3	DEALER KEY						
	EXPLORER	1998-2000	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-2003	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2004-	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	EXPLORER SPORT TRAC	1998-2000	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2002-2005	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP06	3

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
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FORD ® (AUSTRALIA)	FALCON BA	2002-2005	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
	FALCON BF	2005	TEX/DST80	FO-24P					TP33	6
		2005-	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6		6
		2005-	TEX/CR2	FO-24P					TP33	6
	FALCON FG	2008-	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2011-	TEX/DST80	FO-24P				TPX7	TP33	6
	FIESTA	2009-2012	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2013-	TEX/DST80	FO-24P				TPX7	TP33	6
	FOCUS	1998-2004	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2005-2011	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
		2011-2016	TEX/DST80	FO-24P				TPX7	TP33	6
	KUGA	2012-2016	TEX/DST80	FO-24P				TPX7	TP33	6
	MONDEO	2010-2015	TEX/DST80	FO-24P				TPX7	TP33	6
		2015-	PHI/CR3	DEALER KEY						
	RANGER	2011-2015	TEX/DST80	FO-24P				TPX7	TP33	6
		2015-	PHI/CR3	DEALER KEY						
	TAURUS	2000-2004	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP19	3
		2005-	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	TAURUS LX/SHO	1996-2000	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2000-	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP06	3
	TERRITORY	2004-2005	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2005-	TEX/CR	FO-24P						6
	TRIBUTE	2001-	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP06	3
FORD ® (MERCOSUR)	C-MAX	2004-2007	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	COURIER	1998-2002	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	ECO SPORT	2003-2012	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2012-	TEX/DST80	FO-24P				TPX7	TP33	6
	ESCORT	1998-2002	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	EXPLORER	1998-2003	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	F-100	2000-2005	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	FIESTA	2003-	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	FIESTA MAX	2005-	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	FOCUS	1998-2007	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
	FOCUS C-MAX	2004-2007	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	KA	1998-2002	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
		2003-2011	TEX/CR	FO-6P		TPX2		TPX2/TPX6/TPX5	TP06	6
	MONDEO	2006-2007	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2007-	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
	RANGER	1998-2003	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
		2004-	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2004-	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
FORD ® (SUDAFRIKA)	COURIER	1998-2002	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	ECO SPORT	2003-2007	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	ESCORT	1998-2002	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	EXPLORER	1998-2003	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2004-	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	F-100	2000-2005	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
FORD ® (SUDAFRIKA)	FIESTA	2003-	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	FIESTA MAX	2005-	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	FOCUS	1998-2007	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	FOCUS C-MAX	2004-2007	TEX/CR	FO-TXP		TPX2		TPX2/TPX5/TPX6	TP06	3
	KA	1998-2002	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	MONDEO	2006-2007	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2007-	TEX/CR	FO-24P		TPX2		TPX2/TPX5/TPX6	TP20	6
	RANGER	1998-2003	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2004-	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2004-	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
FORD ® (USA)	C-MAX	2013-	TEX/DST80	FO-24P				TPX7	TP33	6
	CONTOUR V6	1997-2000	TEX/-	FO-16P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	CROWN VIC-TORIA	1998-2002	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2003-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	EDGE	2007-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2013	TEX/DST80	FO-24P					TP33	6
		2011-2015	TEX/DST80	FO-30DP				TPX7	TP33	3
	ESCAPE	2001-2004	TEX/CR	FO-15DCP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2005-2012	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2012-	TEX/DST80	FO-24P				TPX7	TP33	6
	E-SERIES	2008-2012	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2013-	TEX/DST80	FO-30DP				TPX7	TP33	3
	EXCURSION	2000-2006	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	EXPEDITION	1997-2002	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2003-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2018	TEX/DST80	FO-30DP				TPX7	TP33	3
	EXPLORER	1998-2000	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2013	-/-	FO-24P2						6
		2011-2015	TEX/DST80	FO-30DP				TPX7	TP33	3
	EXPLORER SPORT TRAC	2000-2001	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2002-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	F-150	1999-2003	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2004-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2012-2013	TEX/DST80	FO-30DP				TPX7	TP33	3
		2015-2016	-/-	FO-24P2						6
	F-250	1999-2003	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2004-2011	TEX/-	FO-30DP	TPX6	TPX2		TPX6/TPX2/TPX5		3
		2004-2011	TEX/CR	FO-30DP					TP20	3
		2011-2016	TEX/DST80	FO-30DP				TPX7	TP33	3
	F-350/450/550	2008-2010	TEX/CR	FO-30DP				TPX2/TPX5/TPX6	TP20	3
		2011-2016	TEX/DST80	FO-30DP		TPX2		TPX7	TP33	3
	FIESTA	2011-	TEX/DST80	FO-24P				TPX7	TP33	6
	FIVE HUNDRED	2005-2007	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	FLEX	2009-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-	TEX/DST80	FO-30DP				TPX7	TP33	3
	FOCUS	2000-2005	TEX/CR	FO-15DCP		TPX2		TPX2/TPX5/TPX6	TP06	3

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AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
FORD ® (USA)		2006-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2012	TEX/DST80	FO-30DP				TPX7	TP33	3
		2012-	TEX/DST80	FO-24P				TPX7	TP33	6
		2011-2015	TEX/DST80	DEALER KEY						
	FORD ® GT	1995-1996	TEX/-	FO-16P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	FREESTAR	2004-2007	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	FREESTYLE	2005-2007	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	FUSION	2006-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2012	TEX/DST80	FO-30DP				TPX7	TP33	3
		2013-2014	TEX/DST80	FO-24P				TPX7	TP33	6
		2014-2016	-/-	FO-24P2						6
	GT	2005-2006	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2005-2006	TEX/-	FO-30DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	LTD	1998-2003	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	MUSTANG	1996-2004	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2005-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2013	TEX/DST80	FO-30DP				TPX7	TP33	3
	RANGER	2001-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2012	TEX/DST80	FO-30DP				TPX7	TP33	3
	RANGER V6	1999-2000	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	TAURUS	2000-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-	TEX/DST80	FO-30DP				TPX7	TP33	3
	TAURUS LX	1996-1999	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	THUNDERBIRD	2002-	TEX/CR	FO-15DCP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2003-2005	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	TRANSIT	2013-	TEX/DST80	FO-24P				TPX7	TP33	6
	TRANSIT CONNECT	2010-2013	TEX/CR2	FO-6P				TPX7	TP33	6
		2014-	TEX/DST80	FO-24P				TPX7	TP33	6
	WINDSTAR	1998-2000	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-2004	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
GMC ®	ACADIA	2007-2014	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	CANYON	2008-2012	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	DENALI	2007	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	ENVOY	2007-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	SAVANA	2008-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	SIERRA	2007-2013	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2014-	PHI/CR2	OP-11P2			TPX4	TPX4/TPX5	TP12GM	8
	SIERRA 2500 HD	2014-	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	TERRAIN	2010-2013	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	YUKON	2007-2014	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
GREAT WALL ®	HAFU	2006-	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	HOVER	2006-	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	STEED	2009-2012	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	V SERIES	2006-	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	WINGLE	2006-	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	X SERIES	2006-	MEG/CR	ISU-3DP2				TPX8+	TP08	12
HOLDEN ®	ASTRA	1995-	PHI/-	OP-DP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
HOLDEN ®		1998-2006	PHI/CR	OP-SP					TP09	9
		2004-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	BARINA	1995-1998	PHI/-	OP-DP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1998-2006	PHI/CR	OP-SP					TP09	9
		1998-2006	PHI/CR	OP-STL					TP09	9
		2006-	MEG/CR	DAE-3DP1				TPX8+	TP08	1
		2006-	PHI/CR2	DEALER KEY						
	BARINA SPARK	-	SOK/CR	DAE-3P1					TP32	2
	COLORADO	2008-	PHI/CR2	ISU-3DP1			TPX4	TPX4/TPX5	TP12GM	12
	COMBO	1997-2001	PHI/-	OP-SP	TP05			TP05	TP01/TP05**	9
	COMMODORE VE	2006-	PHI/CR2	GM-49DP			TPX4	TPX4/TPX5	TP12GM	4
	FRONTERA	1996-1999	PHI/-	GM-4P1	TP05			TP05	TP01/TP05**	3
		1999-2004	MEG/CR	HOND-21P				TPX8+	TP08	4
	VECTRA	1995-1998	PHI/-	OP-WHP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-WYP	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2004	PHI/CR	OP-WHP					TP09	9
		1998-2004	PHI/CR	OP-WHTL					TP09	10
		2004-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	VIVA	2005-2009	TEX/CR	DEALER KEY						
	ZAFIRA	2004-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
HONDA ®	ACCORD	1995-1998	PHI/-	NE-35P3	TP01			TP01	TP01/TP05**	5
		1998-2003	MEG/CR	HOND-21P				TPX8+	TP08	4
		2003-2006	MEG/CR	HOND-21P				TPX8+	TP08	4
		2003-2006	MEG/CR	HOND-31P				TPX8+	TP08	4
		2003-2006	MEG/CR	NE-35P3				TPX8+	TP08	5
		2003-2006	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2006-2008	SOK/CR	HOND-31P					TP32	4
		2008-2012	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	ACCORD AERO D.	1995-	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	ACCORD COUPE	1995-	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	AIRWAVE (J)	2005-2010	SOK/CR	HOND-31P					TP32	4
	AMAZE	2010-	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	BRIO	2010-	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	CITY	2002-2007	MEG/CR	HOND-31P				TPX8+	TP08	4
		2008-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2014-	PHI/CR3	HOND-31P					TP38	4
	CIVIC	1995-2001	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		1995-2001	PHI/-	NE-35P3	TP01			TP01	TP01/TP05**	5
		1999-2002	MEG/CR	HOND-21P				TPX8+	TP08	4
		2002-2005	MEG/CR	HOND-31P				TPX8+	TP08	4
		2006-2014	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2014-	PHI/CR3	HOND-31P					TP38	4
	CR-V	1997-2000	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		1999-2001	MEG/CR	HOND-21P				TPX8+	TP08	4
		2001-2006	MEG/CR	HOND-31P				TPX8+	TP08	4
		2007-2014	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2014-	PHI/CR3	HOND-31P					TP38	4
	CR-Z	2010-2016	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
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HONDA ®	EDIX (J)	2004-2007	MEG/CR	HOND-31P				TPX8+	TP08	4
		2007-2009	SOK/CR	HOND-31P					TP32	4
	ELYSION (J)	2004-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	FR-V	2004-2007	MEG/CR	HOND-31P				TPX8+	TP08	4
		2007-	SOK/CR	HOND-31P					TP32	4
	HR-V	1999-2005	MEG/CR	HOND-21P				TPX8+	TP08	4
		2000-2005	MEG/CR	NE-35P3				TPX8+	TP08	5
		2015-	PHI/CR3	DEALER KEY						
	INSIGHT	2001-2005	MEG/CR	HOND-21P				TPX8+	TP08	4
		2009-2014	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	INTEGRA	1999-	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	JAZZ	2001-2006	MEG/CR	HOND-31P				TPX8+	TP08	4
		2006-2008	SOK/CR	HOND-31P					TP32	4
		2009-2014	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2015-	PHI/CR3	HOND-31P					TP38	4
	LEGEND	1997-2006	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2007-	SOK/CR	HOND-31P					TP32	4
	LOGO	1999-	MEG/CR	NE-35P3				TPX8+	TP08	5
		1999-2001	MEG/CR	HOND-21P				TPX8+	TP08	4
	PARTNER (J)	2006-2010	SOK/CR	HOND-31P					TP32	4
	PASSPORT	1998-	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	PRELUDE	1997-	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	S 2000	2000-2003	MEG/CR	HOND-21P				TPX8+	TP08	4
		2004-2005	MEG/CR	HOND-31P				TPX8+	TP08	4
		2006-2010	SOK/CR	HOND-31P					TP32	4
	SHUTTLE	1995-2000	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2000-	MEG/CR	NE-35P3				TPX8+	TP08	5
		2000-2003	MEG/CR	HOND-21P				TPX8+	TP08	4
	STEPWGN	2005-2009	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2005-2009	SOK/CR	HOND-31P					TP32	4
		2015-	PHI/CR3	HOND-31P					TP38	4
	STREAM	2001-2003	MEG/CR	HOND-21P				TPX8+	TP08	4
		2003-2007	MEG/CR	HOND-31P				TPX8+	TP08	4
		2008-	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	VEZEL	2013-	PHI/CR3	HOND-31P					TP38	4
HONDA ® (AUSTRALIA)	CIVIC	2003-	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	CR-V	2002-2006	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
	JAZZ	2001-	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
	MDX	2003-	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
HONDA ® (USA)	ACCORD	1998-2002	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2003-2012	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	CIVIC	2001-2002	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2003-2005	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
		2006-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2014-	PHI/CR3	DEALER KEY						
	CROSSTOUR	2010-	PHI/CR2	HOND-31P			TPX4	TPX4		4
		2010-2012	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2013-	PHI/CR3	-					TP38	

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
HONDA ® (USA)	CR-V	2002-2006	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
		2007-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2014-2018	PHI/CR3	HOND-31P					TP38	4
	CR-Z	2011-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	ELEMENT	2003-2005	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
		2006-2012	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	FIT	2007-	SOK/CR	HOND-31P					TP32	4
		2008-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
		2015-	PHI/CR3	HOND-31P					TP38	4
	HR-V	2016-	PHI/CR3	HOND-31P					TP38	4
	INSIGHT	2000-2006	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2010-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	ODYSSEY	1998-2002	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2003-2004	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
		2005-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	PILOT	2003-2005	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
		2006-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	PRELUDE	1997-2002	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
	RIDGELINE	2005-2013	PHI/CR2	HOND-31P			TPX4	TPX4/TPX5	TP12HN	4
	S 2000	2000-2003	MEG/-	HOND-21P	TP05			TP05	TP03/TP05**	4
		2004-2005	MEG/-	HOND-31P	TP05			TP05	TP03/TP05**	4
		2006-2010	SOK/CR	HOND-31P					TP32	4
HUMMER ®	H2	2008-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	H2 SUT	2008-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	H3	2008-2010	MEG/CR	ISU-3DP2				TPX8+	TP08	12
HYUNDAI ®	ACCENT	1996-1999	TEX/-	HY-5P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		1999-2011	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2011-2017	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	AMICA	1997-2001	TEX/-	HY-5P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		2004-2008	PHI/CR2	HY-5P1			TPX4	TPX4/TPX5	TP12	11
	ATOS	1997-2000	TEX/-	HY-5P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
	ATOS PRIME	1999-2001	TEX/-	HY-5P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		2002-2008	PHI/CR2	HY-5P1			TPX4	TPX4/TPX5	TP12	11
	AVANTE	2000-2006	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2007-2011	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
		2007-2011	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	AZERA	2005-2010	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	COUPE	1996-2001	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
		2001-2009	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
	CRETA	2014-	TEX/DST80	HY-11DP1				TPX7	TP46	11
	ELANTRA	1999-2000	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
		2000-2006	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2007-	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	ELANTRA NEOS	2007-	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	ENTOURAGE	2007-2009	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
	EON	2010-	TEX/DST80	HY-11P1				TPX7	TP46	11
	EQUUS	2011-	PHI/CR2	DEALER KEY						
	EXCEL	1996-1999	TEX/-	HY-5P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		1999-	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
HYUNDAI ®	GALLOPER	1999-2003	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
	GENESIS	2009-2010	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2011-	PHI/CR2	DEALER KEY						
	GENESIS COUPE	2010-2014	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	GETZ	2002-2009	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
	GRANDEUR	2006-	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	H-1	1999-2006	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
		2006-2007	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2007-2015	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
	H-1 BUS	2007-2015	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
	HB20 (BRAZIL)	2012-	TEX/DST80	HY-11DP1				TPX7	TP46	11
	I10	2008-2013	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
		2014-	PHI/CR3	KI-7P						13
	I20	2008-2013	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2008-2013	PHI/CR2	TOYO-18P			TPX4	TPX4/TPX5		18
		2014-	PHI/CR3	KI-7P						13
	I30	2007-2011	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2007-2011	PHI/CR2	TOYO-18P			TPX4	TPX4/TPX5	TP12	18
		2012-2016	TEX/DST80	KI-7P				TPX7	TP46	13
		2017-	TEX/DST80	HY-20P1				TPX7	TP46	12
	I40	2010-	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2011-2015	TEX/DST80	KI-7P				TPX7	TP46	13
	I45	2009-	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	ILOAD	2008-	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	IMAX	2008-	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	INNOVATION	1999-2003	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
	IONIQ	2016-	TEX/DST80	HY-20P1				TPX7	TP46	12
	IX20	2010-2011	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2012-	TEX/DST80	KI-7P				TPX7	TP46	13
	IX35	2010-	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	KONA	2017-	TEX/DST80	HY-20P1				TPX7	TP46	12
	LANTRA	1996-2000	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
		2000-2006	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2007-2011	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	LAVITA	2001-2010	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
	MATRIX	2002-2010	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
	PONY	1995-1999	TEX/-	HY-5P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
	SANTAFE	2000-2002	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11
		2002-2006	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2006-2012	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2011-2012	PHI/CR2	HY-11RKE			TPX4	TPX4/TPX5		11
		2013-	PHI/CR2	HY-19P1			TPX4	TPX4/TPX5	TP12	12
		2013-	TEX/DST80	HY-19P1				TPX7	TP46	12
	SANTAMO	2000-2003	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
	SCOUPE	1996-	TEX/-	HY-4P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	10
	SOLARIS	2011-2015	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2015-2017	PHI/CR2	HY-20P1			TPX4	TPX4/TPX5	TP12	12
	SONATA	1996-1998	TEX/-	HY-6DP1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		1998-2004	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
HYUNDAI ®		2005-2010	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2011-2015	PHI/CR2	HY-11RKE			TPX4	TPX4/TPX5	TP12	11
		2011-2015	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2015-	TEX/DST80	KI-7P				TPX7	TP46	13
	SONICA	1996-1999	TEX/-	HY-6DP1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		1999-	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11
	STAREX	1998-2006	TEX/-	HY-9P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		2007-	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
	TERRACAN	2001-2007	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
	TIBURON	2001-2010	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
	TRAJET	1999-2007	PHI/CR2	HY-6DP1			TPX4	TPX4/TPX5	TP12	11
	TUCSON	2005-2009	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2010-2015	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2015-	TEX/DST80	KI-7P				TPX7	TP46	13
	VELOSTER	2010-	TEX/DST80	HY-19DP1				TPX7	TP46	12
	VERACRUZ	2007-2012	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2011-	PHI/CR2	DEALER KEY						
	VERNA	1996-1999	TEX/-	HY-5P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	11
		1999-2010	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2011-	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	XG 25/XG30	1998-2005	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11
HYUNDAI ® (AUS)	ACCENT	2012-	PHI/CR2	HY-19DP1			TPX4	TPX4/TPX5	TP12	12
	GRANDEUR XG	1998-	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6		11
	I40	2010-	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	SANTAFE	2013-	PHI/CR2	HY-19P1			TPX4	TPX4/TPX5	TP12	12
	VELOSTER	2012-	PHI/CR2	HY-19DP1			TPX4	TPX4/TPX5	TP12	12
HYUNDAI ® (CANADA)	ELANTRA GT	2013-2017	TEX/DST80	HY-19DP1				TPX7	TP46	12
	HYUNDAI ® (USA)	ACCENT (CANADA)	2008-2011	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	10
	AZERA	2006-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
	ELANTRA	2009-2010	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	ELANTRA TOURING	2009-2012	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
	ENTOURAGE	2006-2009	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	GENESIS 4 DOOR	2009-2013	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
	GENESIS COUPE	2010-2013	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	SANTAFE (CANADA)	2007-2012	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2011-2012	PHI/CR2	HY-11RKE			TPX4	TPX4/TPX5		11
	SONATA	2007-2013	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2011-	PHI/CR2	HY-11RKE			TPX4	TPX4/TPX5		11
	TIBURON (CANADA)	2003-2008	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
	TUCSON	2010-2011	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2012-2014	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
	VERACRUZ	2007-2010	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
	XG 300 (CANADA)	2001-2003	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11
	XG 350 (CANADA)	2001-2005	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11

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CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
INFINITI ® (NISSAN ®)	EX35	2008-2013	PHI/CR2				TPX4	TPX4/TPX5		
	EX37	2013-	PHI/CR2				TPX4	TPX4/TPX5		
	FX35	2003-2008	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
		2009-2012	PHI/CR2				TPX4	TPX4/TPX5		
	FX37	2013-	PHI/CR2				TPX4	TPX4/TPX5		
	FX45	2003-2008	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
	FX50	2009-2013	PHI/CR2				TPX4	TPX4/TPX5		
	G SERIES	2013-	PHI/CR2				TPX4	TPX4/TPX5		
	G20	2000-2002	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	G25	2011-2012	PHI/CR2				TPX4	TPX4/TPX5		
	G35	2003-2008	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
	G35 4dr	2007-2008	PHI/CR2				TPX4	TPX4/TPX5		
	G37 2dr	2008-2012	PHI/CR2				TPX4	TPX4/TPX5		
	G37 4dr	2009-2012	PHI/CR2				TPX4	TPX4/TPX5		
	I30	1999-	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		1999-	PHI/CR	DAT-6P4	TPH1			TPH1	TP13	15
		2000-2004	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	I35	2000-2004	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	JX35	2012-2013	PHI/CR2	DEALER KEY						
	M35	2006-2010	PHI/CR2				TPX4	TPX4/TPX5		
	M35H	2011-	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
	M37	2011-2013	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
	M45	2006-2010	PHI/CR2				TPX4	TPX4/TPX5		
	M56	2011-2013	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
	Q45	1997-2001	TEX/-	DAT-15P4	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	15
		2002-	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	Q50	2014-	PHI/CR2	DEALER KEY						
	Q60	2014-	PHI/CR2	DEALER KEY						
	Q70	2014-	PHI/CR2	DEALER KEY						
	QX4	1999-2004	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	QX50	2014-	PHI/CR2	DEALER KEY						
	QX56	2004-2007	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
		2008-2013	PHI/CR2	DEALER KEY						
	QX60	2014-	PHI/CR2	DEALER KEY						
	QX70	2014-	PHI/CR2	DEALER KEY						
	QX80	2014-	PHI/CR2	DEALER KEY						
ISUZU ®	ASCENDER	2003-2012	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	AXIOM	2003-2006	MEG/CR	HOND-21P				TPX8+	TP08	4
	BIG HORN	1998-2002	TEX/CR	SUZU-10P1		TPX2		TPX2/TPX5/TPX6	TP21	17
	D-MAX	2002-2006	MEG/CR	ISU-3DP2				TPX8+	TP08	12
		2007-	PHI/CR2	ISU-3DP1			TPX4	TPX4/TPX5	TP12GM	12
	I-280	2004-2006	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	I-290	2007-2012	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	I-350	2004-2006	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	I-370	2007-2012	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	KB240	2007-	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	KB300	2007-	MEG/CR	ISU-3DP2				TPX8+	TP08	12
	RODEO	1999-2003	MEG/CR	HOND-21P				TPX8+	TP08	4

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
ISUZU ®		2004-2010	MEG/CR	ISU-3DP2				TPX8+	TP08	12
		2006-2008	MEG/CR	HOND-21P				TPX8+	TP08	4
	TROOPER	1996-1998	MEG/-	GM-4P1	TP05			TP05	TP03/TP05**	3
		1998-2002	TEX/CR	SUZU-10P1		TPX2		TPX2/TPX5/TPX6	TP21	17
ISUZU ® (USA)	AXIOM	2003-2006	MEG/CR	HOND-21P				TPX8+	TP08	4
	RODEO	2006-2008	MEG/CR	HOND-21P				TPX8+	TP08	4
IVECO ®	DAILY	1998-2006	PHI/CR2	FI-11P5			TPX4	TPX4/TPX5	TP12	19
		2006-2011	MEG/CR	FI-11P5				TPX8+	TP08	19
		2012-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
JAGUAR ®	F-PACE	2016-	PHI/CR3	DEALER KEY						
	F-TYPE	2013-	PHI/CR3	DEALER KEY						
	SOVEREIGN	1996-2000	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
	S-TYPE	1999-2000	TEX/CR	JAU-2P		TPX2		TPX2/TPX5/TPX6	TP06	18
		2000-2008	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
	XE	2015-	PHI/CR3	DEALER KEY						
	XF	2012-	PHI/CR3	DEALER KEY						
	XJ	1998-2000	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
		2003-2009	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
		2009-	PHI/CR2	DEALER KEY						
	XJS	1998-	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
	XK	2012-	PHI/CR3	DEALER KEY						
	XK8	1998-2006	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
	XKR	2007-2014	PHI/CR2	DEALER KEY			TPX4	TPX4/TPX5		
	X-TYPE	2000-2008	TEX/CR	FO-6P		TPX2		TPX2/TPX5/TPX6	TP06	6
JAGUAR ® (USA)	S-TYPE	2000-2008	TEX/CR	JAU-2P		TPX2		TPX2/TPX5/TPX6	TP06	18
	XJ8	1998-1999	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
		2000-2003	MEG/CR	JAU-1P				TPX8+	TP08	18
		2004-2009	TEX/CR	JAU-2P		TPX2		TPX2/TPX5/TPX6	TP06	18
	XJR	1998-1999	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
		2000-2003	MEG/CR	JAU-1P				TPX8+	TP08	18
		2004-2009	TEX/CR	JAU-2P		TPX2		TPX2/TPX5/TPX6	TP06	18
	XK8	1997-1999	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
		2000-2003	MEG/CR	JAU-1P				TPX8+	TP08	18
		2004-2006	MEG/CR	JAU-2P				TPX8+	TP08	18
	XKR	1997-1999	MEG/-	JAU-1P	TP05			TP05	TP03/TP05**	18
		2000-2003	MEG/CR	JAU-1P				TPX8+	TP08	18
		2004-2006	MEG/CR	JAU-2P				TPX8+	TP08	18
	X-TYPE	2002-2007	TEX/CR	JAU-2P		TPX2		TPX2/TPX5/TPX6	TP06	18
JEEP ®	CHEROKEE	1998-2004	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2005-	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	CJ5 / CJ7	1998-2005	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2006-	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	COMANCHE	2006-	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	COMMANDER	2006-2007	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2008-2010	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
		2008-2010	PHI/CR2						TP12CH	
	COMPASS	2007-2016	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2017-	PHI/CR2	DEALER KEY						
	G.CHEROKEE	1998-2004	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
JEEP ®		2005-2007	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
		2008-2013	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5		1
		2008-2013	PHI/CR2						TP12CH	
		2014-	PHI/CR2	DEALER KEY						
	LIBERTY	2002-2004	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2005-2012	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	PATRIOT									
		2007-2017	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
	RENEGADE	2015-	MEG/AES	DEALER KEY						
		2015-	PHI/CR3	DEALER KEY						
	WRANGLER	1998-2006	TEX/CR	CHR-15P		TPX2		TPX2/TPX5/TPX6	TP21	1
		2007-	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
KIA ®	AMANTI	2004-2006	TEX/CR	KI-7P		TPX2		TPX2/TPX5/TPX6	TP19	13
		2007-2010	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	BORREGO	2009-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
		2011-	PHI/CR2	DEALER KEY						
	CADENZA	2009-	PHI/CR2	DEALER KEY						
	CARENS	2001-2005	TEX/CR	KI-2DP		TPX2		TPX2/TPX5/TPX6	TP19	12
		2001-2006	PHI/CR2	KI-2DP			TPX4	TPX4/TPX5	TP12	12
		2006-2012	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
		2013-	TEX/DST80	KI-7P				TPX7	TP46	13
	CARNIVAL	1999-2000	MEG/CR	KI-2DP				TPM1	TP08	12
		2000-2002	TEX/CR	KI-2DP		TPX2		TPX2/TPX5/TPX6	TP19	12
		2002-2005	PHI/CR2	KI-2DP			TPX4	TPX4/TPX5	TP12	12
		2006-2014	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
		2014-	TEX/DST80	HY-11P1				TPX7	TP46	11
	CEE´D	2006-2012	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4/TPX5		11
		2012-	TEX/DST80	KI-7P				TPX7	TP46	13
		2012-	PHI/CR2	DEALER KEY						
	CEE´D SW	2007-2011	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
	CERATO	2004-	PHI/CR2	DEALER KEY						
		2013-	TEX/DST80	HY-11DP1				TPX7	TP46	11
	CLARUS	1998-	MEG/-	KI-2DP	TP05			TP05	TP03/TP05**	12
		1998-	MEG/-	KI-2P	TP05			TP05	TP03/TP05**	13
		1998-2001	MEG/CR	KI-2DP				TPM1	TP08	12
	FORTE	2010-2013	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2014-	TEX/DST80	HY-11DP1						11
	JOICE	2000-2003	TEX/CR	KI-2DP		TPX2		TPX2/TPX5/TPX6	TP19	12
	K900	2014-2016	PHI/CR2	DEALER KEY						
	MAGENTIS	2001-2006	PHI/CR2	KI-2DP			TPX4	TPX4/TPX5	TP12	12
		2006-2008	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2009-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
	MENTOR	2002-2004	PHI/CR2	KI-2DP			TPX4	TPX4/TPX5	TP12	12
	MORNING	2006-2011	PHI/CR2	HY-4P1			TPX4	TPX4/TPX5	TP12	10
		2011-	TEX/DST80	HY-19DP1				TPX7	TP46	12
	NIRO	2016-	TEX/DST80	HY-20P1				TPX7	TP46	12
	OPIRUS	2003-2006	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
		2007-2010	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
KIA ®	*OPTIMA*	*2001-2006*	*PHI/CR2*	*KI-2DP*			*TPX4*	*TPX4/TPX5*	*TP12*	*12*
		2006-2010	*PHI/CR2*	*HY-11P1*			*TPX4*	*TPX4/TPX5*	*TP12*	*11*
		2010-2014	*PHI/CR2*	*KI-7P*			*TPX4*	*TPX4/TPX5*	*TP12*	*13*
	PICANTO	*2004-2008*	*PHI/CR2*	*HY-4P1*			*TPX4*	*TPX4/TPX5*	*TP12*	*10*
		2008-2011	*PHI/CR2*	*KI-7P*			*TPX4*	*TPX4/TPX5*	*TP12*	*13*
		2011-2016	*TEX/DST80*	*HY-19DP1*				*TPX7*	*TP46*	*12*
		2017-	*TEX/DST80*	*HY-20P1*				*TPX7*	*TP46*	*12*
	PRIDE	*1999-2001*	*MEG/CR*	*KI-2DP*				*TPM1*	*TP08*	*12*
	RETONA	*1998-2003*	*MEG/CR*	*KI-2DP*				*TPM1*	*TP08*	*12*
		1998-2003	*MEG/CR*	*KI-2DP*				*TPX8+*	*TP08*	*12*
		1999-2003	*TEX/CR*	*KI-2DP*		*TPX2*		*TPX2/TPX5/TPX6*	*TP19*	*12*
	RIO	*2001-2005*	*TEX/CR*	*KI-2DP*		*TPX2*		*TPX2/TPX5/TPX6*	*TP19*	*12*
		2006-2009	*PHI/CR2*	*HY-12P1*			*TPX4*	*TPX4/TPX5*	*TP12*	*11*
		2010-2011	*PHI/CR2*	*HY-18P*			*TPX4*	*TPX4/TPX5*	*TP12*	*11*
		2012-2017	*PHI/CR2*	*HY-20P1*			*TPX4*	*TPX4/TPX5*	*TP12*	*12*
		2012-2017	*TEX/DST80*	*KI-7P*				*TPX7*	*TP46*	*13*
		2017-	*TEX/DST80*	*HY-20P1*				*TPX7*	*TP46*	*12*
	RONDO	*2001-2006*	*TEX/CR*	*KI-2DP*		*TPX2*		*TPX2/TPX5/TPX6*	*TP19*	*12*
		2007-2010	*PHI/CR2*	*HY-11DP1*			*TPX4*	*TPX4/TPX5*	*TP12*	*11*
		2011-2013	*PHI/CR2*	*KI-7P*			*TPX4*	*TPX4/TPX5*	*TP12*	*13*
		2011-2013	*PHI/CR2*	*KI-9P*			*TPX4*	*TPX4/TPX5*	*TP12*	*13*
		2013-	*TEX/DST80*	*KI-7P*				*TPX7*	*TP46*	*13*
	SEDONA	*1999-2000*	*MEG/CR*	*KI-2DP*				*TPM1*	*TP08*	*12*
		2000-2002	*TEX/CR*	*KI-2DP*		*TPX2*		*TPX2/TPX5/TPX6*	*TP06*	*12*
		2002-2005	*PHI/CR2*	*KI-2DP*			*TPX4*	*TPX4/TPX5*	*TP12*	*12*
		2006-2014	*PHI/CR2*	*HY-11P1*			*TPX4*	*TPX4/TPX5*	*TP12*	*11*
	SEPHIA	*1997-2003*	*MEG/-*	*KI-2DP*				*TP05*	*TP03/TP05***	*12*
		1997-2003	*MEG/CR*	*KI-2DP*				*TPM1/TPX8+*	*TP08*	*12*
		1997-2003	*TEX/CR*	*KI-2DP*		*TPX2*		*TPX2/TPX5/TPX6*	*TP06*	*12*
		2002-2004	*PHI/CR2*	*KI-2DP*			*TPX4*	*TPX4/TPX5*	*TP12*	*12*
	SHUMA	*1998-2001*	*MEG/-*	*KI-2DP*	*TP05*			*TP05*	*TP03/TP05***	*12*
		1998-2001	*MEG/CR*	*KI-2DP*				*TPM1*	*TP08*	*12*
		2000-2003	*TEX/CR*	*KI-2DP*		*TPX2*		*TPX2/TPX5/TPX6*	*TP19*	*12*
	SORENTO	*2002-2009*	*PHI/CR2*	*HY-6DP1*			*TPX4*	*TPX4/TPX5*	*TP12*	*11*
		2009-2014	*PHI/CR/MA*	*KI-7P*					*TP12*	*13*
		2009-2014	*PHI/CR2*	*KI-7P*			*TPX4*	*TPX4/TPX5*		*13*
		2009-2014	*PHI/CR2*	*TOYO-18P*			*TPX4*	*TPX4/TPX5*	*TP12*	*18*
		2010-2012	*PHI/CR2*	*HY-18RKE*			*TPX4*	*TPX4/TPX5*		*11*
		2015-	*TEX/DST80*	*HY-19P1*				*TPX7*	*TP46*	*12*
	SOUL	*2009-2013*	*PHI/CR2*	*HY-11DP1*			*TPX4*	*TPX4/TPX5*	*TP12*	*11*
		2011-	*PHI/CR2*	*HY-18RKE*			*TPX4*	*TPX4/TPX5*		*11*
		2014-	*TEX/DST80*	*KI-7P*				*TPX7*	*TP46*	*13*
	SPECTRA	*2005-2009*	*PHI/CR2*	*DEALER KEY*						
	SPORTAGE	*1995-1998*	*MAN/RF.*	*KI-2DP*						*12*
		1995-1998	*MEG/-*	*KI-2DP*	*TP05*			*TP05*	*TP03/TP05***	*12*
		1999-2001	*MEG/CR*	*KI-2DP*				*TPM1/TPX8+*	*TPM1*	*12*
		2001-2003	*TEX/CR*	*KI-2DP*		*TPX2*		*TPX2/TPX5/TPX6*	*TP19*	*12*
		2006-2010	*PHI/CR2*	*HY-4P1*			*TPX4*	*TPX4/TPX5*	*TP12*	*10*
		2010-2015	*PHI/CR2*	*HY-18RKE*			*TPX4/TPX4*	*TPX4/TPX5/TPX4*		*11*

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
KIA ®		2010-2015	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12	13
		2015-	TEX/DST80	KI-7P				TPX7	TP46	13
	STONIC	2017-	TEX/DST80	HY-20P1				TPX7	TP46	12
	VENGA	2010-	PHI/CR2				TPX4	TPX4/TPX5	TP12	
KIA ® (USA)	AMANTI	2004-2006	TEX/CR	KI-9P		TPX2		TPX2/TPX5/TPX6	TP19	13
		2007-2009	PHI/CR2	KI-9P			TPX4	TPX4/TPX5	TP12	13
	BORREGO	2009-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
	FORTE (CANADA)	2010-2012	PHI/CR2	HY-11DP1			TPX4	TPX4/TPX5	TP12	11
		2014-	TEX/DST80	HY-11DP1				TPX7	TP46	11
	MAGENTIS (CANADA)	2009-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
	OPTIMA (CANADA)	2009-2011	PHI/CR2	KI-9P			TPX4	TPX4/TPX5	TP12	13
	RIO (CANADA)	2010-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
		2012-2017	TEX/DST80	KI-7P				TPX7	TP46	13
	RONDO (CANADA)	2007-2008	PHI/CR2	HY-11P1			TPX4	TPX4/TPX5	TP12	11
	SEDONA	2006-2012	PHI/CR2	KI-8DP			TPX4	TPX4/TPX5	TP12	13
	SEDONA (CANADA)	2004-2005	TEX/CR	HY-11DP1		TPX2		TPX2/TPX5/TPX6	TP19	11
	SORENTO	2010-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4/TPX5		11
	SORENTO (CANADA)	2004-2005	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11
		2006-2008	PHI/CR2	HY-6DP1			TPX4	TPX4/TPX5	TP12	11
		2009-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4/TPX5		11
	SOUL	2014-	TEX/DST80	KI-7P				TPX7	TP46	13
	SPECTRA (CANADA)	2005-2006	TEX/CR	HY-6DP1		TPX2		TPX2/TPX5/TPX6	TP19	11
	SPORTAGE (CANADA)	2010-2011	PHI/CR2	HY-18P			TPX4	TPX4/TPX5	TP12	11
		2010-2012	PHI/CR2	HY-18RKE			TPX4	TPX4/TPX5		11
LAMBORGHINI ®	GALLARDO	2003-2013	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	MURCIELAGO	2010-	MEG/CR	HU-HAAP1				TPX8+	TP08	7
LANCIA ®	DEDRA	1995-1997	MEG/-	FI-13P4	TP05			TP05	TP03/TP05**	19
		1997-1999	TEM/-	FI-13P4	TP05			TP05	TP04/TP05**	19
	DELTA	1995-	MEG/-	FI-13P4	TP05			TP05	TP03/TP05**	19
		2008-2014	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
		2008-2010	MEG/CR	FI-16P				TPX8+	TP08	20
	K	1995-2001	PHI/-	SIP-4P4	TP01			TP01	TP01/TP05**	20
	LYBRA	1999-2006	MEG/CR	FI-16P				TPX8+	TP08	20
	MUSA	2004-2009	MEG/CR	FI-16P				TPX8+	TP08	20
		2009-2012	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
	PHEDRA	2002-2011	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	THESIS	2002-2009	MEG/CR	FI-16P				TPX8+	TP08	20
	Y	1995-2003	TEM/-	FI-13P4	TP05			TP05	TP04/TP05**	19
	YPSILON	2003-2011	MEG/CR	FI-16P				TPX8+	TP08	20
		2011-	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
	Z 2000	1998-	PHI/-	SIX-3P3	TP01			TP01	TP01/TP05**	16

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
LAND-RANGE ROVER ®	4.0 / 4.6 SE	1995-1998	PHI/-	NE-35P3	TP01/TP05			TP01/TP05	TP01/TP05**	5
		1998-	PHI/CR2							
	DEFENDER	1998-	PHI/CR2	DEALER KEY						
	DISCOVERY	1995-1998	PHI/-	NE-35P3	TP01/TP05			TP01/TP05	TP01/TP05**	5
		1998-	PHI/CR2	DEALER KEY						
	DISCOVERY 3	2004-2009	PHI/CR2	DEALER KEY						
	DISCOVERY 4	2009-2016	PHI/CR3	DEALER KEY						
	DISCOVERY 5	2017-	PHI/CR3	DEALER KEY						
	EVOQUE	2011-2014	PHI/CR2	DEALER KEY						
	FREELANDER	1998-2003	PHI/RC	DEALER KEY						
		2003-2006	PHI/CR2	DEALER KEY						
		2003-2006	PHI/CR2	NE-52P2			TPX4	TPX4/TPX5		15
	FREELANDER 2	2006-2012	PHI/CR2	DEALER KEY						
		2013-	PHI/CR3	DEALER KEY						
	RANGE ROVER ®	1995-2003	PHI/RC	DEALER KEY						
		2005-2007	PHI/CR2	BM-6P			TPX4	TPX4/TPX5	TP12	5
	RANGE ROVER ® SPORT	2006-2009	PHI/CR2	FO-24P			TPX4	TPX4/TPX5	TP12	6
		2009-2013	PHI/CR3	DEALER KEY						
	RANGE ROVER ® VOGUE	2006-2010	PHI/CR2	BM-6P			TPX4	TPX4/TPX5	TP12	5
		2010-	PHI/CR3	DEALER KEY						
LAND-RANGE ROVER ® (USA)	FREELANDER	2002-2005	PHI/CR2	NE-52P2			TPX4	TPX4/TPX5	TP12	15
	LR2	2007-2012	PHI/CR2	FO-24P			TPX4	TPX4/TPX5		6
	LR3	2005-2009	PHI/CR2	FO-24P			TPX4	TPX4/TPX5		6
	RANGE ROVER ®	2007-2009	PHI/CR2	FO-24P			TPX4	TPX4/TPX5		6
	RANGE ROVER ® SPORT	2006-2009	PHI/CR2	FO-24P			TPX4	TPX4/TPX5		6
LEXUS ® (TOYOTA ®)	CT200H	2011-	TEX/CR	DEALER KEY						
	ES300	1998-2001	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2002-2003	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2002-2003	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	ES300h	2013-	TEX/AES	DEALER KEY						
	ES330	2004-2006	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2004-2006	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	ES350	2006-2009	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2009-2012	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2013-	TEX/AES	DEALER KEY						
	GS SERIES	1998-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1998-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	GS300	1998-2005	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2005-	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
	GS350	2007-201	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2013-	TEX/AES	DEALER KEY						
	GS400	1998-2001	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	GS430	2001-2005	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2005-2007	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
	GS450H	2007-	TEX/CR	DEALER KEY						
		2013-	TEX/AES	DEALER KEY						

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CAR-PICK UP TRUCK

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					Basic	TPXCloner	TPH Cloner			
LEXUS ® (TOYOTA ®)	GS460	2007-	TEX/CR	DEALER KEY						
	GX460	2003-2009	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2008-	TEX/CR	DEALER KEY						
	GX470	2003-2006	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2003-2009	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	HS250H	2010-	TEX/CR	DEALER KEY						
	IS200	1999-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1999-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	IS220D	2005-	TEX/CR	DEALER KEY					TP29	
	IS250	2005-2013	TEX/CR	DEALER KEY						
		2013-	TEX/AES	DEALER KEY						
	IS300	2001-2004	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2001-2004	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	IS350	2005-	TEX/CR	DEALER KEY						
		2013-	TEX/AES	DEALER KEY						
	ISF	2009-2012	TEX/CR	DEALER KEY						
		2013-2015	TEX/AES	DEALER KEY						
	LS200	1999-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1999-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	LS400	1997-1999	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1999-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1999-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	LS430	2001-2004	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2001-2004	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2004-2006	TEX/CR	DEALER KEY						
	LS460	2007-2012	TEX/CR	DEALER KEY						
		2013-2017	TEX/AES	DEALER KEY						
	LS600	2007-2008	TEX/CR	DEALER KEY						
	LS600h	2010-2013	TEX/CR	DEALER KEY						
	LX450	1998-1999	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	LX460	2007-2008	TEX/CR	DEALER KEY						
	LX470	1998-2000	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2000-2002	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2003-2008	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2003-2008	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	LX570	2008-	TEX/CR	DEALER KEY						
	NX200t	2015-	TEX/AES	DEALER KEY						
	NX300h	2015-	TEX/AES	DEALER KEY						
	RX300	1999-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1999-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	RX330	2004-2009	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2004-2009	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	RX350	2004-2011	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2004-2011	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2010-2015	TEX/CR	DEALER KEY						
	RX400H	2005-2009	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2005-2009	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2010-	TEX/CR	DEALER KEY						
	RX450H	2010-	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
LEXUS ® (TOYOTA ®)		2010-	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2011-	TEX/CR	DEALER KEY						
	SC300	1998-	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	SC400	1998-	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	SC430	2002-2010	TEX/CR	TOYO-30P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2002-2010	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
LEXUS ® (TOYOTA ®(JAPON)	ALTEZZA	1999-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1999-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	CELSIOR	1997-	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1997-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	GS300	1998-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1998-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	GS400	1998-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1998-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	LANDCRUISER	1999-	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
LEXUS ® (TOYOTA ®) (USA)	ES300	1998-2001	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2002-2003	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	ES330	2004-2006	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	GS300	1998-2005	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	GS400	1998-2000	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	GS430	2001-2005	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	GX470	2003-2010	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	IS300	2001-2005	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	LS400	1997-	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1998-2000	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	LS430	1998-2000	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2001-2006	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	LX470	1998-2000	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2001-2002	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2003-2008	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	RX300	1997-2003	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	RX330	2004-2009	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	RX350	2004-2009	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
		2010-2013	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	RX400H	2004-2009	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
	SC300	1998-2000	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	SC400	1998-2000	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	SC430	2002-2011	TEX/CR	TOYO-36P		TPX2		TPX2/TPX5/TPX6	TP29	19
LINCOLN ®	AVIATOR	2003-2006	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	BLACKWOOD	2002-2003	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	CONTINENTAL	1998-2002	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	LS	2000-2002	TEX/CR	FO-15DCP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2003-2006	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	MARK LT	2005-2009	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2014	TEX/DST80	FO-30DP				TPX7	TP33	3
	MKS	2008-2009	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	MKT	2010-2011	TEX/DST80	FO-30DP				TPX7	TP33	3
	MKX	2007-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3

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AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
LINCOLN ®		2011-2013	TEX/DST80	FO-30DP				TPX7	TP33	3
	MKZ	2007-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2011-2017	TEX/DST80	FO-30DP				TPX7	TP33	3
	NAVIGATOR	1998-2002	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2003-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2009-2017	TEX/DST80	FO-30DP				TPX7	TP33	3
	TOWN CAR	1998-2002	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2003-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	ZEPHYR	2006-2009	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
MAHINDRA ®	BOLERO	2006-	PHI/CR2	TAT-2DP1			TPX4	TPX4/TPX5	TP12	18
	SCORPIO	2006-	PHI/CR2	TAT-2DP1			TPX4	TPX4/TPX5	TP12	18
	XUV500	2011-	PHI/CR3	DEALER KEY						
MASERATI ®	COUPE	2003-2007	PHI/CR2	SIP-4P3			TPX4	TPX4/TPX5	TP12	20
	GRAND SPORT	2004-2007	MEG/CR	FI-16P				TPX8+	TP08	20
	GRAND TURISMO	2007-2012	MEG/CR	FI-16P				TPX8+	TP08	20
	QUATTROPORTE	2004-2011	MEG/CR	FI-16P				TPX8+	TP08	20
MAZDA ®	121	1997-	TEX/-	FO-6P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	6
	323	1995-1997	TEM/-	MAZ-10DP	TP05			TP05	TP04/TP05**	13
		1997-1998	PHI/-	MAZ-11DP	TP01			TP05	TP01/TP05**	13
		1997-1999	TEM/-	MAZ-11DP	TP05			TP05	TP04/TP05**	13
		1999-2003	TEM/CR	MAZ-11DP				TPT1	TP17	13
	626	1995-1998	TEM/-	MAZ-9DP	TP05			TP05	TP04/TP05**	13
		1998-1999	TEM/-	MAZ-11DP	TP05			TP05	TP05	13
		1999-2002	TEM/CR	MAZ-11DP					TP17	13
	B-SERIES P/U	1999-2000	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-2006	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP19	3
		2007-2009	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	BT-50	2006-2010	TEM/CR					TPT1	TP17	
		2011-	TEX/DST80	FO-24P				TPX7	TP33	6
	CX-3	2015-	PHI/CR3	DEALER KEY						
	CX-5	2012-2014	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2012-	PHI/CR3	DEALER KEY						
	CX-7	2006-2012	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2006-	TEX/CR	DEALER KEY					TP20	
	CX-9	2007-2009	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2007-	TEX/CR	DEALER KEY					TP20	
	DEMIO	1999-2002	TEM/CR	MAZ-11DP2				TPT1	TP17	13
	MAZDA ® 2	2003-2014	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2008-2014	TEX/CR	DEALER KEY						
		2015-	PHI/CR3	DEALER KEY						
	MAZDA ® 3	2004-2013	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2009-2013	TEX/CR	DEALER KEY						
		2014-	PHI/CR3	DEALER KEY						
	MAZDA ® 5	2005-2018	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	MAZDA ® 6	2003-2012	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2006-2012	TEX/CR	DEALER KEY						
		2013-	PHI/CR3	DEALER KEY						
	MIATA	1999-2001	TEM/CR	MAZ-11DP				TPT1	TP17	13
	MPV		TEM/CR	MAZ-11DP				TPT1	TP17	13

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
MAZDA ®	MX 3	1995-	TEM/-	MAZ-10DP	TP05			TP05	TP04/TP05**	13
	MX 5	1995-1998	TEM/-	MAZ-10DP	TP05			TP05	TP04/TP05**	13
		1998-2000	PHI/-	MAZ-11DP	TP05			TP05	TP01/TP05**	13
		2001-2005	TEM/CR	MAZ-11DP				TPT1	TP17	13
		2005-2015	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2005-2015	TEX/CR	DEALER KEY						
	MX 6	1995-	TEM/-	MAZ-9DP	TP05			TP05	TP04/TP05**	13
	PICKUPS 3000	1999-2001	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	PICKUPS 4000	1999-2001	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	PREMACY	2000-2004	TEM/CR	DEALER KEY				TPT1	TP17	
	RX 8	2004-2012	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
		2010-2012	TEX/CR	DEALER KEY						
	TRIBUTE	2001-2005	TEX/CR	FO-15DP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2005-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	XEDOS 6	1995-1999	TEM/-	MAZ-9DP	TP05			TP05	TP04/TP05**	13
	XEDOS 9	1995-2002	TEM/-	MAZ-12P1	TP05			TP05	TP04/TP05**	14
MAZDA ® (AUS)	121	1999-2001	TEM/CR					TPT1	TP17	
MAZDA ® (JAPON)	DEMIO	2003-2014	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
MAZDA ® (SUDAFRICA)	323	1995-2000	PHI/-	MAZ-11DP	TP05			TP05	TP01/TP05**	13
	626	1995-2000	PHI/-	MAZ-11DP	TP05			TP05	TP01/TP05**	13
	MX 6	1995-2000	PHI/-	MAZ-11DP	TP05			TP05	TP01/TP05**	13
MAZDA ® (USA)	2	2012-2013	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	3	2004-2012	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	5	2006-2013	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	6	2003-2013	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	626	1998-1999	TEM/-	MAZ-11DP	TP05			TP05	TP05	13
		B-SERIES P/U	1999-2000	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	3
		2001-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	CX-5	2012-2013	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	CX-7	2007-2011	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	CX-9	2007-2012	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	MIATA	2000-2005	TEM/-	MAZ-11DP	TP05			TP05	TP05	13
		2006-2013	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	MPV	2000-2004	TEM/-	MAZ-11DP	TP05			TP05	TP05	13
	RX 8	2004-2011	TEX/CR	MAZ-11DP2		TPX2		TPX2/TPX5/TPX6	TP20	13
	TRIBUTE	2001-2004	TEX/CR	FO-15DCP		TPX2		TPX2/TPX5/TPX6	TP06	3
		2005-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2005-2011	TEX/DST80	FO-30DP				TPX7	TP33	3
MERCEDES ®	CLASE C	1996-2006	-/-	ME-7P1						8
	CLASE E	1996-2006	-/-	ME-7P1						8
	CLASE M	1996-2006	-/-	ME-7P1						8
	SPRINTER	1997-	MEG/-	ME-HMP1	TP05			TP05	TP03/TP05**	21
		1997-	TEM/-	ME-HMP1	TP05			TP05	TP05	21
		2007-		ME-16P						8
	VITO	1998-	MEG/-	ME-HMP1	TP05			TP05	TP03/TP05**	21
		1998-	TEM/-	ME-HMP1	TP05			TP05	TP05	21

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CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
MERCEDES ®	VITO (MERCOSUR)	-	MEG/-	ME-9P1	TP05			TP05	TP03/TP05**	8
MERCURY ®	COUGAR	1999-2002	TEX/-	FO-16P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	GRAND MARQUIS	1998-2002	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2003-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2003-2011	TEX/DST80	FO-30DP				TPX7	TP33	3
	MARAUDER	2003-2005	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2003-2005	TEX/DST80	FO-30DP				TPX7	TP33	3
	MARINER	2005-2007	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2002-2011	TEX/DST80	FO-30DP				TPX7	TP33	3
	MILAN	2006-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2006-2011	TEX/DST80	FO-30DP				TPX7	TP33	3
	MONTEGO	2005-2007	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
	MONTEREY	2004-2007	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2004-2007	TEX/DST80	FO-30DP				TPX7	TP33	3
	MOUNTAINEER	1998-2000	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2001-2010	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2002-2011	TEX/DST80	FO-30DP				TPX7	TP33	3
	MYSTIQUE V6LS	1997-2000	TEX/-	FO-16P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	SABLE	1996-1999	TEX/-	FO-15DCP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2000-2009	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
		2000-2007	TEX/DST80	FO-30DP				TPX7	TP33	3
MINI ®	CABRIO	2009-	PHI/CR2	DEALER KEY						
	CLUBMAN	2007-2014	PHI/CR2	DEALER KEY						
	CONVERTIBLE	2009-	PHI/CR2	DEALER KEY						
	COOPER	2077-2010	PHI/CR2	DEALER KEY						
	COUNTRYMAN	2010-	PHI/CR2	DEALER KEY						
	COUPE	2012-	PHI/CR2	DEALER KEY						
	HATCH	2006-2013	PHI/CR2	DEALER KEY						
	PACEMAN	2013-	PHI/CR2	DEALER KEY						
MITSUBISHI ®	3000	1996-2001	TEX/-		TPX1/TPX6			TPX1/TPX6/TPX5	TP02	
	380	2006-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	ASX	2010-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
		2010-2013	PHI/CR2				TPX4	TPX4/TPX5		
	CARISMA	1996-2000	PHI/-	HU-DHP3	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1996-2000	PHI/-	HU-DHP3	TP01/TP05			TP01/TP05	TP01/TP05**	7
		2000-2004	PHI/CR	HU-DHP3					ORIGINAL	7
		2000-2004	PHI/CR	HU-DHP3					ORIGINAL	7
	CHALLENGER	1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
	COLT	1996-2000	TEX/-	MIT-8DP1	TPX1/TPX6			TPX1/TPX5/TPX6	TP07	14
		1996-2000	TEX/-	MIT-8DP2	TPX1/TPX6			TPX1/TPX5/TPX6	TP07	14
		2000-2003	TEX/CR	MIT-8DP1		TPX2		TPX2/TPX5/TPX6	TP19	14
		2004-	PHI/CR2	HU-DHP3			TPX4	TPX4/TPX5	TP12MT	7
		2005-2010	PHI/CR2	MIT-8DP1			TPX4	TPX4/TPX5	TP12MT	14
	DIAMANTE	2000-2003	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	ECLIPSE	1996-2000	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		2000-2003	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP19	14

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
MITSUBISHI ®		2003-2005	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	ENDEAVOR	2004-2005	TEX/CR	MIT-18P		TPX2		TPX2	TP26	14
		2004-2006	TEX/CR	MIT-18P			TPX4	TPX4/TPX5	TP12MT	14
		2007-2011	PHI/CR2	MIT-8DP1			TPX4	TPX4/TPX5	TP12MT	14
	EXPRESS	1996-	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
	FOCUS	1998-	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
	GALANT	1996-2000	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		2000-2003	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP19	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	GRANDIS	2003-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	I-MiEV	2010-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	L200	1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2006	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-2015	PHI/CR2	MIT-12P			TPX4	TPX4/TPX5	TP12MT	14
		2006-2015	PHI/CR2	MIT-12P2			TPX4	TPX4/TPX5	TP12MT	14
		2015-	PHI/CR3	DEALER KEY						
	LANCER	1996-2003	TEX/-	MIT-8DP1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		1996-2003	TEX/-	MIT-8DP2	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		2003-2006	TEX/CR	MIT-8DP2		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	LANCER EVO	2003-	TEX/CR	MIT-8DP1		TPX2		TPX2/TPX5/TPX6	TP26	14
		2003-	TEX/CR	MIT-8DP2		TPX2		TPX2/TPX5/TPX6	TP26	14
		2007-2009	PHI/CR2	DELAER KEY						
	MAGNA	1996-1999	PHI/-	MAZ-12P1	TP01/TP05			TP01/TP05	TP01/TP05**	14
		1999-2005	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12MT	13
	MIRAGE	1996-	TEX/-	MIT-8DP1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		1996-	TEX/-	MIT-8DP2	TPX1			TPX1/TPX5	TP07	14
		2012-	PHI/CR2	MIT-12P2			TPX4	TPX4/TPX5	TP12MT	14
		2014-	PHI/CR3	DEALER KEY						
	MONTERO	1996-2000	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2003-2006	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-2014	PHI/CR2	MIT-12P			TPX4	TPX4/TPX5	TP12MT	14
		2006-2014	PHI/CR2	MIT-12P2			TPX4	TPX4/TPX5	TP12MT	14
	MONTERO IO	1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
	MONTERO MINI ®	1999-2003	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	MONTERO PININ	1999-2003	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	MONTERO SPORT	2000-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2007-2014	PHI/CR2	MIT-12P			TPX4	TPX4/TPX5	TP12MT	14

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
MITSUBISHI ®	NATIVA	2001-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2008-2014	PHI/CR2	MIT-12P			TPX4	TPX4/TPX5	TP12MT	14
	NIMBUS	1998-1999	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		1999-2002	TEX/CR	DEALER KEY						
	OUTLANDER	2000-2003	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2003-2008	TEX/CR	MIT-8DP1		TPX2		TPX2/TPX5/TPX6	TP26	14
		2003-2008	TEX/CR	MIT-8DP2		TPX2		TPX2/TPX5	TP26	14
		2007-2012	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
		2007-2012	PHI/CR2				TPX4	TPX4/TPX5		
		2013-	PHI/CR3	DEALER KEY						
	PAJERO	1996-1999	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-	PHI/CR2	MIT-12P			TPX4	TPX4/TPX5	TP12MT	14
		2006-	PHI/CR2	MIT-12P2			TPX4	TPX4/TPX5	TP12MT	14
	PAJERO IO	1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	PAJERO MINI ®	1999-2003	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	PAJERO PININ	1999-2003	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP28	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	PAJERO SPORT	2000-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
		2003-	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	RAIDER	2006-	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP19	14
		2006-2008	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12MT	1
		2006-2008	PHI/CR2					TPX4/TPX5	TP12MT	
	SHOGUN	1996-2000	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		2000-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
		2003-2005	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	SHOGUN PININ	1999-2004	TEX/CR	MIT-8DP1		TPX2		TPX2/TPX5/TPX6	TP26	14
		1999-2004	TEX/CR	MIT-8DP2		TPX2		TPX2/TPX5	TP26	14
	SHOGUN SPORT	1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP28	14
	SPACE GEAR	1996-	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
	SPACE RUNNER	1998-1999	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		1999-2005	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
	SPACE STAR		PHI/CR	MIT-12P2						14
		1999-	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP28	14
		1999-2005	PHI/CR	HU-DHP3					ORIGINAL	7
	SPACE WAGON	1998-1999	TEX/-	MIT-12P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	14
		1999-	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
	TRITON	1999-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2006	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-2015	PHI/CR2	MIT-12P2			TPX4	TPX4/TPX5	TP12MT	14
MITSUBISHI ® (AUSTRALIA)	VERADA	1996-2000	PHI/-	MAZ-12P1	TP01/TP05			TP01/TP05	TP01/TP05**	14
		2000-2002	PHI/CR2	KI-7P			TPX4	TPX4/TPX5	TP12MT	13

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
MITSUBISHI ® (AUSTRALIA)		2000-2002	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2002-2003	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP26	14
MITSUBISHI ® (USA)	DIAMANTE	2000-2001	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2001-2006	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP26	14
	ECLIPSE	2000-2001	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP19	14
		2001-2005	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-2007	PHI/CR2	MIT-18P			TPX4	TPX4/TPX5	TP12MT	14
		2008-2012	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	ENDEAVOR	2004-2005	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2006-	PHI/CR2	MIT-18P			TPX4	TPX4/TPX5	TP12MT	14
		2007-2011	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	GALANT	2000-2001	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP19	14
		2001-2003	TEX/CR	MIT-18P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2004-2006	PHI/CR2	MIT-18P			TPX4	TPX4/TPX5	TP12MT	14
		2007-2012	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	LANCER	2008-2012	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
		2008-2013	PHI/CR2				TPX4	TPX4/TPX5		
	LANCER EVO	2003-2007	TEX/CR	MIT-8DP1				TPX6		14
		2003-2007	TEX/CR	MIT-8DP2		TPX2		TPX2/TPX5	TP26	14
		2008-2012	TEX/CR	MIT-8DP1				TPX6		14
		2008-2012	TEX/CR	MIT-8DP2		TPX2		TPX2/TPX5	TP26	14
		2008-2013	PHI/CR2				TPX4	TPX4/TPX5		
	MONTERO SPORT	2000-2001	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP19	14
		2001-2006	TEX/CR	MIT-12P		TPX2		TPX2/TPX5/TPX6	TP26	14
		2001-2006	TEX/CR	MIT-12P2		TPX2		TPX2/TPX5/TPX6	TP26	14
	OUTLANDER	2004-2012	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
		2008-2014	PHI/CR2				TPX4	TPX4/TPX5		
	OUTLANDER SPORT	2008-2013	PHI/CR2				TPX4	TPX4/TPX5		
		2011-2013	PHI/CR2	MIT-8DP2			TPX4	TPX4/TPX5	TP12MT	14
	RAIDER	2006-2009	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5		1
		2006-2009	PHI/CR2						TP12CH	
NISSAN ®	350 Z	2003-2009	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	370 Z	2009-2013	PHI/CR2				TPX4	TPX4/TPX5	TP12NS	
	ALMERA	1999-2000	PHI/CR	DAT-15P2				TPH1	TP13	15
		2000-2003	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2003-2006	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	ALMERA TINO	2000-2004	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2004-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	ALTIMA	2000-2005	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2005-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	ALTIMA 2dr	2007-2013	PHI/CR2				TPX4	TPX4/TPX5		
	ALTIMA 4dr	2007-2012	PHI/CR2				TPX4	TPX4/TPX5		
	ALTIMA HYBRID	2007-2011	PHI/CR2				TPX4	TPX4/TPX5		
	ARMADA	2004-	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	CUBE	2002-2013	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
		2009-	PHI/CR2	DEALER KEY						
	FRONTIER P/UP	2002-	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15

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CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
NISSAN ®		2002-2013	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2014-	PHI/CR	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	GT-R	2009-2013	PHI/CR2				TPX4	TPX4/TPX5	TP12NS	
	INTERSTAR	2002-	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
		2002-2010	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12NS	14
	JUKE	2010-2015	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	KING CAB	2008-2011	PHI/CR	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	KUBISTAR	2003-	PHI/CR2	VA-34P4			TPX4	TPX4/TPX5	TP12NS	20
	LIVINA	2006-2013	PHI/CR	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	MAXIMA	1995-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1999-2000	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		2001-	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2009-2013	PHI/CR2				TPX4	TPX4/TPX5	TP12NS	
	MICRA	1996-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-2000	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		2000-2003	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2003-2016	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
		2016-	PHI/CR3	DEALER KEY						
	MICRA VAN	1999-2000	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		2000-	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	MURANO	2003-2007	TEX/CR2	DAT-15P2		TPX2		TPX2/TPX5/TPX6	ORIGINAL	15
		2009-2012	PHI/CR2				TPX4	TPX4/TPX5	TP12NS	
	MURANO CROSS C.	2009-2013	PHI/CR2				TPX4	TPX4/TPX5	TP12NS	
	NAVARA	2000-2003	PHI/CR	DAT-15P2	TPH1			TPH1	TP13	15
		2003-2006	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2006-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	NOTE	2006-2012	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
		2013-	PHI/CR3	DEALER KEY						
	NP 300	2008-2015	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	NV 200	2009-2013	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	NV 400	2011-	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12NS	20
	NX ALMERA	1995-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-1999	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		2000-	TEX/-	DAT-6P2	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	15
	PATHFINDER	1999-2005	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2005-2014	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
		2005-2014	PHI/CR2	DEALER KEY						
	PATROL	1999-2002	PHI/CR	DAT-15P2	TPH1			TPH1	TP13	15
	PATROL GR	2003-	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	ORIGINAL	15
		2006-2010	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	PIXO	2009-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12NS	17
		2009-	PHI/CR2	SUZU-20DP2			TPX4	TPX4/TPX5	TP12NS	17
	PLATINA	2001-	PHI/CR							
	PRIMASTAR	2003-2016	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12NS	14
	PRIMERA	1995-1997	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1997-1998	PHI/-	DAT-15P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-2000	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2000-2002	PHI/CR	DAT-15P2	TPH1			TPH1	TP13	15
		2002-2008	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
NISSAN ®	PULSAR	1995-1996	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1997-1998	PHI/-	DAT-15P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-2000	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2000-2004	PHI/CR	DAT-15P2	TPH1			TPH1	TP13	15
		2014-	PHI/CR3	DEALER KEY						
	QASHQAI	2007-2013	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
		2007-2013	PHI/CR2	DEALER KEY						
		2014-	PHI/CR3	DEALER KEY						
	QUEST	2004-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
		2011-2013	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5		15
	SENTRA	2000-	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2000-2006	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	SERENA	1996-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		2000-	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	STANZA	2000-	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	TERRANO 3000D	1998-	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
	TERRANO II	1995-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-2001	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		2002-	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	TIIDA	2005-2013	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	VANETTE CARGO	1996-1999	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1999-2000	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		2000-	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	VERSA 1.6 SL	2013-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
		2007-2013	PHI/CR2	DEALER KEY						
	X-TERRA	2000-2005	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2005-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	X-TRAIL	2001-2003	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2004-2007	TEX/CR	DEALER KEY						
		2014-	PHI/CR3	DAT-15P2						15
		2014-	PHI/CR3	DEALER KEY						
NISSAN ® (JAPON)	CEFIRO	2000-2003	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
	INFINITI ®	1997-1999	TEX	DEALER KEY						
	LAUREL	1999-2000	PHI/CR	DEALER KEY						
		2000-2002	TEX	DEALER KEY						
	MICRA MARCH	1996-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-2000	PHI/CR	DAT-6P2	TPH1			TPH1	TP13	15
		2000-2003	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	SUNNY	1996-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
	X-TRAIL	1998-2000	PHI/CR	DAT-15P2	TPH1			TPH1	TP13	15
		2001-	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
NISSAN ® (USA)	350 Z	2003-2008	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	370Z Coupe	2009-	PHI/CR2				TPX4	TPX4/TPX5	TP12NS	
	ALTIMA	2000-2004	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
		2005-2006	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	ALTIMA	2007-2013	PHI/CR2	DEALER KEY						
	ALTIMA	2012-2018	PHI/CR2	DEALER KEY						
	ALTIMA	2020-	PHI/CR3	DEALER KEY						
	ARMADA	2004-2014	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15

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CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
NISSAN ® (USA)		2008-2013	PHI/CR2	DEALER KEY						
	CUBE	2009-2015	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	FRONTIER	2002-2005	TEX/CR	DAT-15P3		TPX2		TPX2/TPX5/TPX6	TP19	15
		2006-2013	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	GT-R	2009-2013	PHI/CR2	DEALER KEY						
	JUKE	2011-2015	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2011-2016	PHI/CR2	DEALER KEY						
	LEAF	2012-2016	PHI/CR2	DEALER KEY						
	LIVINA	2006-2013	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	MAXIMA	1999-	PHI/CR	DAT-6P2	TP05			TP05	TP13	15
		2000-2003	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
		2004-2006	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2008-2015	PHI/CR2	DEALER KEY						
		2016-	PHI/CR3	DEALER KEY						
	MURANO	2003-2009	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2009-2012	PHI/CR2	DEALER KEY						
	MURANO CROSS C.	2009-2013	PHI/CR2				TPX4	TPX4/TPX5		
	NV 1500/2500/3500	2012-2013	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	NV 200	2013-2014	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
	PATHFINDER	1999-2004	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
		2005-2012	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2005-2012	PHI/CR2	DEALER KEY						
	QUEST	2004-2009	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2011-	PHI/CR2	DEALER KEY						
	ROGUE	2008-2015	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2008-2013	PHI/CR2	DEALER KEY						
		2016-	PHI/CR3	DEALER KEY						
	SENTRA	2000-2006	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
		2007-2013	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2013-	PHI/CR3	DEALER KEY						
	TIIDA	2007-	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	TITAN	2004-2016	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
		2016	PHI/CR3	DEALER KEY						
	VERSA	2007-2013	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	VERSA NOTE	2014-	PHI/CR3	DEALER KEY						
	X-TERRA	2002-2004	TEX/CR	DAT-15P4		TPX2		TPX2/TPX5/TPX6	TP19	15
		2005-2015	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	X-TRAIL	2005-2006	PHI/CR2	DAT-15P4			TPX4	TPX4/TPX5	TP12NS	15
OLDS MOBILE ®	AURORA	2001-2003	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	SILHOUETTE	1999-2004	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
OPEL ® -VAUXHALL ®	ADAM	2013-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	AGILA	2007-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12GM	17
	AGILA A	2000-2005	PHI/CR	OP-10P					TP09	8
		2005-2007	PHI/CR	OP-11P1					TP09	8
	AMPERA	2012-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	ANTARA	2007-	PHI/CR2	DAE-4P1			TPX4	TPX4/TPX5	TP12GM	2
	ARENA	2000-2004	-/-							
	ASTRA	1995-1998	PHI/-	OP-DP	TP01/TP05			TP01/TP05	TP01/TP05**	9

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
OPEL ® -VAUXHALL ®		1995-1998	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9
	ASTRA G	1998-2004	PHI/CR	OP-DP					TP09	9
		1998-2004	PHI/CR	OP-SP					TP09	9
		1998-2004	PHI/CR	OP-STL					TP09	9
	ASTRA H	2004-2010	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	ASTRA J	2010-2015	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	ASTRA K	2016-	PHI/CR3	HU-HCAP					ORIGINAL	8
	CABRIO	2013-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	CALIBRA	1995-	PHI/-	OP-WHP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-	PHI/-	OP-WYP	TP01/TP05			TP01/TP05	TP01/TP05**	10
	CASCADA	2013-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	COMBO	1997-1998	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1997-2002	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1998-2006	PHI/CR	OP-SP					TP09	9
		1998-2006	PHI/CR	OP-STL					TP09	9
		2002-2004	PHI/CR	OP-SP					TP09	9
		2002-2004	PHI/CR	OP-STL2					TP09	9
		2004-2011	PHI/CR	OP-11P1					TP09	8
		2004-2011	PHI/CR	OP-11TL2					TP09	9
		2006-2017	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
	CORSA B	1995-1998	PHI/-	OP-DP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1998-2000	PHI/CR	OP-SP					TP09	9
		1998-2000	PHI/CR	OP-STL					TP09	9
	CORSA C	2001-2004	PHI/CR	OP-SP					TP09	9
		2004-2006	PHI/CR	OP-11P1					TP09	8
	CORSA D	2006-2014	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	CORSA E	2014-2020	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	FRONTERA	1996-1999	MEG/-	GM-4P1	TP05			TP05	TP03/TP05**	3
		1999-2003	MEG/CR	HOND-21P				TPX8+	TP08	4
	INSIGNA	2008-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	MERIVA	2002-2004	PHI/CR	OP-SP					TP09	9
		2004-2010	PHI/CR	OP-11P1					TP09	8
		2004-2010	PHI/CR	OP-11TL					TP09	9
		2004-2010	PHI/CR	OP-11TL2					TP09	9
		2010-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	MOKKA	2012-	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	MONARO	-	-/-							
	MOVANO	1999-2002	PHI/-	NE-38P4	TP05			TP05	TP01/TP05**	14
		2002-2010	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12RN	14
		2011-2014	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12RN	20
		2015-	PHI/CR3	-						
	OMEGA	1995-1998	PHI/-	OP-WHP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-WYP	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2003	PHI/CR	OP-SP					TP09	9
		1998-2003	PHI/CR	OP-WHP					TP09	9
		1998-2003	PHI/CR	OP-WHTL					TP09	10
	SIGNUM	2003-2008	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
		2003-2005	PHI/CR2	OP-WHP			TPX4	TPX4/TPX5	TP12GM	9

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
OPEL ®- VAUXHALL ®	SINTRA	1996-1998	PHI/-	OP-WHP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1998-2001	PHI/CR	OP-WHP					TP09	9
		1998-2001	PHI/CR	OP-WHTL					TP09	10
	SPEEDSTER	2001-	PHI/CR	OP-SP					TP09	9
		2001-	PHI/CR	OP-STL					TP09	9
	TIGRA	1995-1998	PHI/-	OP-DP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-SP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1998-2002	PHI/CR	OP-SP					TP09	9
		1998-2002	PHI/CR	OP-STL					TP09	9
	TIGRA B	2004-	PHI/CR	OP-11P1					TP09	8
	VECTRA	1995-1998	PHI/-	OP-WHP	TP01/TP05			TP01/TP05	TP01/TP05**	9
		1995-1998	PHI/-	OP-WYP	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2001	PHI/CR	OP-WHP					TP09	9
		1998-2001	PHI/CR	OP-WHTL					TP09	10
		2002-2004	PHI/CR	OP-WHP					TP09	9
		2002-2005	PHI/CR2	OP-WHP			TPX4	TPX4/TPX5	TP12GM	9
		2004-2008	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	VECTRA C	2002-	MAN/RF.	OP-WHP						9
	VIVARO	2002-	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12RN	14
	ZAFIRA	1999-2004	PHI/CR	OP-DP					TP09	9
		1999-2004	PHI/CR	OP-SP					TP09	9
		1999-2004	PHI/CR	OP-STL					TP09	9
		2004-2005	PHI/CR	OP-11P1					TP09	8
		2006-2013	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
PANOZ ®	AIV ROADSTER	1995-	TEX/-	FO-16P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		1996-2000	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
	ESPERANTE	2001-2006	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2007-	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
PERODUA ®	KELISA	2001-2007	TEX/-	DAI-3P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	3
	KEMBARA	1998-2008	TEX/-	DAI-1P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	2
		1998-2008	TEX/-	TOYO-20DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	KENARI	2001-2009	TEX/-	DAI-3P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	3
	MYVI	2006-	TEX/CR	TOYO-20DP		TPX2		TPX2/TPX5/TPX6	TP30	18
	NAUTICA	2007-2010	TEX/CR	TOYO-20DP		TPX2		TPX2/TPX5/TPX6	TP30	18
	VIVA	2007-2014	TEX/CR	TOYO-20DP		TPX2		TPX2/TPX5/TPX6	TP30	18
PEUGEOT ®	106	1997-2000	PHI/-	NE-36P2	TP01/TP05			TP01/TP05	TP01/TP05**	14
		2000-2004	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12	14
	107	2005-	TEX/CR	CIT-1P		TPX2		TPX2/TPX5/TPX6	TP35	20
	108	2014-	TEX/AES	KI-7P					TP36	13
	206	1998-2000	PHI/CR	NE-36P2	TPH1			TPH1	TP16	14
		2001-2009	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12	14
	206 CABRIO	2002-2007	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12	14
	206 PLUS	2009-	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12	14
	207	2006-	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	208	2012-2017	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
		2017-	PHI/CR3	HU-HCAP					ORIGINAL	8
	301	2013-2016	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8
	306	1997-2003	PHI/-	NE-36P2	TP01/TP05			TP01/TP05	TP01/TP05**	14
	307	2001-2009	PHI/CR2	HU-HCAP			TPX4	TPX4/TPX5	TP12	8

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
PEUGEOT ®	*308*	*2007-2017*	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
		2017-	*PHI/CR3*	*HU-HCAP*					*ORIGINAL*	*8*
	406	*1997-1999*	*PHI/-*	*NE-51P2*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*15*
		1999-2001	*PHI/CR*	*NE-51P2*	*TPH1*			*TPH1*	*TP16*	*15*
		2002-2004	*PHI/CR2*	*NE-51P2*			*TPX4*	*TPX4/TPX5*	*TP12*	*15*
	407	*2004-2011*	*PHI/CR2*	*CIT-1P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	408	*2010-*	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
	508	*2011-*	*PHI/CR2*	*CIT-1P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	607	*2001-2004*	*MEG/CR*	*NE-51P2*				*TPX8+*	*TP08*	*15*
		2004-2010	*PHI/CR2*	*NE-51P2*			*TPX4*	*TPX4/TPX5*	*TP12*	*15*
	806	*1997-2002*	*PHI/-*	*SIX-3P3*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*16*
	807	*2002-*	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
	1007	*2005-*	*PHI/CR2*	*CIT-1P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	2008	*2013-2017*	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
		2017-	*PHI/CR3*	*HU-HCAP*					*ORIGINAL*	*8*
	3008	*2009-*	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
	4007	*2007-2012*	*PHI/CR2*	*MIT-8DP2*			*TPX4*	*TPX4/TPX5*	*TP12*	*14*
	4008	*2012-2017*	*PHI/CR2*	*MIT-8DP2*			*TPX4*	*TPX4/TPX5*	*TP12*	*14*
	5008	*2009-*	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
	BIPPER	*2009-*	*PHI/CR2*	*FI-16P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	BOXER	*1996-2001*	*MEG/-*	*FI-11P5*	*TP05*			*TP05*	*TP03/TP05***	*19*
		2002-2010	*MEG/CR*	*FI-16P*				*TPX8+*	*TP08*	*20*
		2009-	*PHI/CR2*	*FI-16P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	EXPERT	*1997-2001*	*PHI/-*	*SIX-3P3*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*16*
		2002-2006	*PHI/CR2*	*SIX-3P3*			*TPX4*	*TPX4/TPX5*	*TP12*	*16*
		2007-	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
		2007-2016	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
		2016-	*PHI/CR3*	*HU-HCAP*						*8*
	ION	*2011-*	*PHI/CR2*	*MIT-8DP2*			*TPX4*	*TPX4/TPX5*	*TP12*	*14*
	PARTNER	*1998-2002*	*PHI/-*	*SIX-3P3*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*16*
		2002-	*PHI/CR2*	*CIT-1P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	RANCH	*1998-2000*	*PHI/-*	*SIX-3P3*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*16*
		2002-2007	*PHI/CR2*	*CIT-1P*			*TPX4*	*TPX4/TPX5*	*TP12*	*20*
	RCZ	*2010-*	*PHI/CR2*	*HU-HCAP*			*TPX4*	*TPX4/TPX5*	*TP12*	*8*
	TRAVELLER	*2016-*	*PHI/CR3*	*HU-HCAP*						*8*
PLYMOUTH ®	*BREEZE*	*1999-2000*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
	GRAND VOYAGER	*2001-2003*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
	NEON	*2000-2001*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
	PROWLER	*2000-2002*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
	VOYAGER	*2001-2002*	*TEX/CR*	*CHR-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP21*	*1*
PONTIAC ®	*AZTEK*	*2001-2005*	*MEG/-*	*GM-28P*	*TP05*			*TP05*	*TP03/TP05***	*4*
	BONNEVILLE	*2000-2005*	*MEG/-*	*GM-28P*	*TP05*			*TP05*	*TP03/TP05***	*4*
	G3	*2009-2010*	*MEG/CR*	*DAE-3DP4*				*TPM1*	*TP08*	*1*
		2009-2010	*MEG/CR*	*DAE-4DP1*				*TPM1*	*TP08*	*2*
	G5	*2007-2010*	*PHI/CR2*	*GM-37P*			*TPX4*	*TPX4/TPX5*	*TP12GM*	*4*
	G6	*2005-2010*	*PHI/CR2*	*GM-37P*			*TPX4*	*TPX4/TPX5*	*TP12GM*	*4*
	G8	*2008-2009*	*PHI/CR2*	*OP-11TL*			*TPX4*	*TPX4/TPX5*	*TP12GM*	*9*
	GRAND PRIX	*1999-2003*	*MEG/-*	*GM-43P*	*TP05*			*TP05*	*TP03/TP05***	*4*
		2004-2008	*MEG/-*	*GM-37P*	*TP05*			*TP05*	*TP03/TP05***	*4*
	MONTANA	*1999-2005*	*MEG/-*	*GM-27P*	*TP05*			*TP05*	*TP03/TP05***	*4*

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AUTOMÓVIL - CAMIONETA

CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
PONTIAC ®	MONTANA V6	2005-	MEG/-	GM-37P	TP05			TP05	TP03/TP05**	4
		2005-2006	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
		2007-	MEG/-	GM-28P	TP05			TP05	TP03/TP05**	4
	PURSUIT	2006-2008	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
		2006-2010	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	SOLSTICE	2006-2010	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	TORRENT	2007-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	TRANS AM	1997-2000	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
		2001-2006	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	TRANS SPORT	1999-	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
	VIBE	2007-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	WAVE	2004-2006	MEG/CR	DAE-3DP1				TPX8+	TP08	1
PORSCHE ®	911	1998-1999	MEG/-	HU-HAAP1	TP01/TP05			TP01/TP05	TP03/TP05**	7
		1999-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2004-2008	PHI/CR2	DEALER KEY						
	968	1999-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	BOXSTER	1996-1998	MEG/-	HU-HAAP1	TP05			TP05	TP03/TP05**	7
		1998-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	CAYENNE	2003-2012	PHI/CR2	HU-HAAP1			TPX4	TPX4/TPX5	TP12	7
	CAYMAN	2009-2012	PHI/CR2	HU-HAAP1			TPX4	TPX4/TPX5	TP12	7
		2006-2009	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	GT3	2004-2007	MEG/CR	DEALER KEY						
	PANAMERA	2011-	PHI/CR2	DEALER KEY						
PORSCHE ® (USA)	968	1999-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	BOXSTER	1999-2000	MEG/-	HU-HAAP1	TP05			TP05	TP03/TP05**	7
	CAYENNE	2003-2006	MEG/CR	HU-HAAP1				TPX8+	TP08	7
PROTON ®	415	1996-1998	TEX/-	PRO-1P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	16
		1998-2002	TEM/CR	_-				TPT1	TP17	
	416	1996-1998	TEX/-	PRO-1P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	16
		1998-2002	TEM/CR	_-				TPT1	TP17	
	EXORA	2009-2012	MEG/CR	PRO-1P				TPX8+	TP08	16
	GEN.2	2004-2012	MEG/CR	PRO-1P				TPX8+	TP08	16
	JUMBUCK	2002-2010	MEG/CR	PRO-1P				TPX8+	TP08	16
	PERSONA	2007-	MEG/CR	PRO-1P				TPX8+	TP08	16
	SAGA	2008-2010	MEG/CR	PRO-1P				TPX8+	TP08	16
	SAVVY	2005-2011	MEG/CR	PRO-1P				TPX8+	TP08	16
	WIRA	2002-2009	MEG/CR	PRO-1P				TPX8+	TP08	16
RENAULT ®	AVANTIME	2002-2004	TEX/CR	NE-38P4		TPX2		TPX2/TPX5/TPX6	TP19	14
	CAPTUR	2013-	PHI/CR2				TPX4	TPX4/TPX5	TP12RN	
	CLIO I	1995-1998	PHI/-	VA-34P4	TP01/TP05			TP01/TP05	TP01/TP05**	20
	CLIO II FASE1	1998-2000	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
	CLIO II FASE2	2001-2005	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12RN	14
		2001-2012	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12RN	14
	CLIO III	2006-	-/-	DEALER KEY						
		2006-2012	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12RN	20
	CLIO IV	2012-	-/-	DEALER KEY						
		2012-	PHI/CR3	CIT-1P						20
	ESPACE III	1997-2002	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
	ESPACE IV	2002-2014	PHI/CR2	DEALER KEY						
	ESPACE V	2014-	PHI/CR3	DEALER KEY						

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					Basic	TPXCloner	TPH Cloner			
RENAULT ®	FLUENCE	2009-2016	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12RN	20
	KANGOO	1997-2000	PHI/-	VA-34P4	TP01/TP05			TP01/TP05	TP01/TP05**	20
		2001-	MAN/RF.							
		2002-2010	PHI/CR2	VA-34P4			TPX4	TPX4/TPX5	TP12RN	20
		2010-	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12RN	20
	LAGUNA I	1996-1999	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
		1996-1999	PHI/-	VA-34P4	TP01/TP05			TP01/TP05	TP01/TP05**	20
		1999-2000	TEX/CR	NE-38P4		TPX2		TPX2/TPX5/TPX6	TP19	14
	LAGUNA II	2001-2007	PHI/CR2	DEALER KEY						
	LAGUNA III	2007-2015	PHI/CR2	DEALER KEY						
	LATITUDE	2010-	PHI/CR2	DEALER KEY						
	MASTER	1999-2000	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
		2002-2010	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12RN	14
		2002-2010	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12RN	14
		2011-2014	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12RN	20
		2014-	PHI/CR3	DEALER KEY						
	MAXITY	2007-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	MEGANE I	1996-1998	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
		1998-1999	MAN/IN.	NE-38P4						14
		1998-1999	TEX/CR	NE-38P4		TPX2		TPX2/TPX5/TPX6	TP21	14
		2000-2002	TEX/CR	NE-38P4		TPX2		TPX2/TPX5/TPX6	TP19	14
	MEGANE II	2003-2008	PHI/CR2				TPX4	TPX4/TPX5	TP12RN	
	MEGANE III	2008-2016	-/-	DEALER KEY						
	MEGANE IV	2016-	PHI/CR3	DEALER KEY						
	MODUS	2004-2012	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12RN	20
	SAFRANE	1995-1998	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
	SCENIC I	1996-1998	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
		1998-2000	TEX/CR	NE-38P4		TPX2		TPX2/TPX5/TPX6	TP21	14
		2000-2003	TEX/CR	NE-38P4		TPX2		TPX2/TPX5/TPX6	TP19	14
	SCENIC II	2003-2008	PHI/CR2	DEALER KEY						
	SCENIC III	2009-2015	PHI/CR2	DEALER KEY						
	SCENIC IV	2016-	PHI/CR3	DEALER KEY						
	TALISMAN	2015-	PHI/CR3	DEALER KEY						
	THALIA	2001-2008	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12RN	14
	TRAFIC	2002-2014	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12RN	14
		2002-2014	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5	TP12RN	14
		2014-	PHI/CR3	DEALER KEY						
	TWINGO	1995-2001	PHI/-	VA-34P4	TP01/TP05			TP01/TP05	TP01/TP05**	20
		2002-2007	PHI/CR2	VA-34P4			TPX4	TPX4/TPX5	TP12RN	20
		2007-2014	PHI/CR2	CIT-1P			TPX4	TPX4/TPX5	TP12RN	20
		2014-	PHI/CR3	DEALER KEY						
	TWIZY	2011-	PHI/CR2	DAC-4DP			TPX4	TPX4/TPX5	TP12RN	1
RENAULT ® DACIA ®	DOKKER	2012-	PHI/CR2	DAC-4DP			TPX4	TPX4/TPX5	TP12RN	1
	DUSTER	2010-2013	PHI/CR2	VA-34P4			TPX4	TPX4/TPX5	TP12RN	20
		2013-	PHI/CR3	DAC-6DP					ORIGINAL	1
	LODGY	2012-	PHI/CR2	DAC-4DP			TPX4	TPX4/TPX5	TP12RN	1
	LOGAN	-	PHI/CR2	DAC-4DP			TPX4	TPX4/TPX5	TP12RN	1
		2004-2012	PHI/CR2	VA-34P4			TPX4	TPX4/TPX5	TP12RN	20
		2012-2015	PHI/CR3	DAC-6DP					ORIGINAL	1
		2016-	PHI/CR3	DEALER KEY					ORIGINAL	

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CAR-PICK UP TRUCK

FOR:					TRS-5000 Basic	TRS-5000 TPXCloner	TRS-5000 TPH Cloner	TRS-5000 EVO	Programming TP	
RENAULT ® DACIA ®	SANDERO	2008-2013	PHI/CR2	DAC-4DP			TPX4	TPX4/TPX5	TP12RN	1
		2008-2013	PHI/CR2	VA-34P4			TPX4	TPX4/TPX5		20
		2013-	PHI/CR3	DAC-6DP					ORIGINAL	1
	SOLENZA	1998-2000	PHI/CR2	DAC-3DP4			TPX4	TPX4/TPX5	TP12RN	1
	SYMBOL	2010-2013	PHI/CR2	NE-36P2			TPX4	TPX4/TPX5	TP12RN	14
		2010-2013	PHI/CR2	VA-34P4			TPX4	TPX4/TPX5	TP12RN	20
		2013-	PHI/CR3	DEALER KEY					ORIGINAL	
ROVER ®	45	1998-	MAN/RF.							
	400	1997-1998	PHI/-	NE-35P3	TP01/TP05			TP01/TP05	TP01/TP05**	5
	600	1996-1998	PHI/-	NE-35P3	TP01/TP05			TP01/TP05	TP01/TP05**	5
	618	1996-	PHI/-	NE-35P3	TP01/TP05			TP01/TP05	TP01/TP05**	5
	620	1996-	PHI/-	NE-35P3	TP01/TP05			TP01/TP05	TP01/TP05**	5
	800	1996-1998	PHI/-	NE-35P3	TP01/TP05			TP01/TP05	TP01/TP05**	5
SAAB ®	9-3	1998-2003	MEG/-	SAA-1P	TP05SA			TP05SA	TP03/TP05**	16
		1998-2003	SAAB ®/-							
		2003-2010	PHI/CR2				TPX4	TPX4/TPX5		
	9-5	1998-2003	MEG/-	SAA-1P	TP05SA			TP05SA	TP03/TP05**	16
		1998-2002	SAAB ®/-							
		2003-2009	PHI/CR2				TPX4	TPX4/TPX5		
SAAB ® (USA)	9-3	1999-2002	MEG/-	SAA-1P	TP05SA			TP05SA	TP03/TP05**	16
		2003-2010	PHI/CR2				TPX4	TPX4/TPX5		
	9-5	1999-2009	MEG/-	SAA-1P	TP05SA			TP05SA	TP03/TP05**	16
		2003-2009	SAAB ®/-	SAA-3P						16
	97X	2005-2009	MEG/-	GM-37P	TP05			TP05	TP03/TP05**	4
SATURN ®	ASTRA	2008-2009	PHI/CR2	OP-11P1			TPX4	TPX4/TPX5	TP12GM	8
	AURA	2007-2010	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	OUTLOOK	2007-2010	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	RELAY	-2005	MEG/-	GM-37P	TP05			TP05	TP03/TP05**	4
		2005-2007	MEG/-	GM-27P	TP05			TP05	TP03/TP05**	4
	SKY	2007-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
	VUE	2008-2010	PHI/CR2	DAE-4DP2			TPX4	TPX4/TPX5	TP12GM	2
SCION ®	FR-S	2013-2016	TEX/DST80	TOYO-15P						18
	iA	2016-	PHI/CR2							
	iM	2016-	TEX/AES	KI-7P					TP36	13
	IQ	2012-2013	TEX/DST80	TOYO-15P				TPG1	TP34	18
	TC	2005-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
	XA	2004-2007	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	XB	2004-2011	TEX/CR	TOYO-15P				TPX6		18
		2011-2012	TEX/DST80	TOYO-15P				TPG1	TP34	18
	XD	2008-2011	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2012	TEX/DST80	TOYO-15P				TPG1	TP34	18
SEAT ®	ALHAMBRA	1996-1998	PHI/-	HU-HAAP1	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1998-2000	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		1998-2000	PHI/CR	HU-HAATLV	TPH1			TPH1	TP10	8
		2000-2005	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
		2000-2005	PHI/CR	HU-HAATLN	TPH1			TPH1	TP14	7
		2006-2010	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2010-2015	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
		2016-	MEG/AES	HU-5P						7

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
SEAT ®	ALTEA	2004-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2004-2015	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
		2004-2015	MEG/CR	HU-HAATLN						7
		2009-	MEG/CR	HU-HAAP1					ORIGINAL	7
	ALTEA XL4	2006-2015	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
	AROSA	1997-1998	PHI/-	HU-HAAP1	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1998-2000	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		2000-	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
		CORDOBA	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	10
		1998-2002	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		2002-2009	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	EXEO	2008-2013	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
	FREETRACK	2008-2015	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
	IBIZA	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-1999	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		1999-2002	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2002-2008	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2009-	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
	INCA	1996-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2000	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		2000-	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
	LEON	2000-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2005-2008	MEG/CR	HU-HAAP1				TPX8+	TP22	7
		2007-	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
		2012-	MEG/AES							
	MARBELLA	1997-	PHI/-	VO-2P	TP05			TP05	TP01/TP05**	10
		1997-	TEM/-	VO-2P	TP05			TP05	TP05	10
	MII	2012-	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
	TOLEDO	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2005-2006	MEG/CR	HU-HAATLN				TPX8+	TP22	7
		2005-2008	MEG/CR	HU-HAAP1				TPX8+	TP22	7
		2007-	MEG/CR	HU-HAAP1				TPX8+	TP22*	7
		2013-	MEG/AES							
	VARIO	1997-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-1999	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
	VARIOS MODELOS	2014-	MEG/AES	HU-5P						7
		2014-	MEG/AES	HU-6P						7
		1999-2002	MEG/CR	HU-HAAP1				TPX8+	TP08	7
SKODA ®	CITIGO	2012-	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
	FABIA	2000-2007	MEG/CR	HU-HAAP1					ORIGINAL	7
		2000-2007	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2007-2013	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
		2013-	MEG/AES							
	FELICIA	1996-1999	MEG/-	SKO-5P1	TP05			TP05	TP03/TP05**	3
		1999-2001	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	LAURA	2007-2012	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
	OCTAVIA	1997-1998	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
		1998-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
SKODA ®		2004-2012	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
		2007-	MEG/CR	HU-HAAP1					ORIGINAL	7
		2013-	MEG/AES							
	PICK-UP	1995-1998	MEG/-	SKO-5P1	TP05			TP05	TP03/TP05**	3
		1995-1998	PHI/-	SKO-5P1	TP01			TP01	TP01/TP05**	3
		1998-	MEG/-	HU-HAAP	TP05			TP05	TP03/TP05**	7
	PRAKTIK	2007-2015	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
	RAPID	2012-2013	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
		2013-	MEG/AES	HU-5P						7
		2013-	MEG/AES	HU-6P						7
	ROOMSTER	2006-2015	MEG/CR	HU-HAAP1				TPX8+	TP24	7
		2008-	MEG/CR	HU-HAAP1						7
	ROOMSTER SCOUT	2000-2015	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
		2008-	MEG/CR	HU-HAAP1						7
	SCOUT	2006-	MEG/CR	HU-HAAP1						7
		2007-2015	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
	SUPER B	2002-2008	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2002-2008	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2008-	MEG/CR	HU-HAAP1						7
		2008-2015	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
	YETI	2009-	MEG/CR	HU-HAAP1						7
		2009-2015	MEG/CR	HU-HAAP1				TPX8+	TP24*	7
SMART ®	FORFOUR	2004-2006	PHI/CR2	SMR-1P			TPX4	TPX4/TPX5	TP12	16
		2014-	PHI/CR3	DEALER KEY						
	FORTWO	2007-2014	PHI/CR2	SMR-1P			TPX4	TPX4/TPX5	TP12	16
		2014-	PHI/CR3	DEALER KEY						
		2008-2011	PHI/CR2	SMR-1P			TPX4	TPX4/TPX5	TP12	16
SSANGYONG ®	ACTYON	2007-	TEX/CR	SSA-1P1		TPX2		TPX2/TPX5/TPX6	TP19	16
		2008-2012	MEG/CR	SAA-1P1				TPX8+	TP08	16
	KORANDO	1998-2010	TEM/-	ME-HMP1	TP05			TP05	TP05	21
		2010-2012	TEX/DST80							
		2013-	SOK/CR						TP32	
	KYRON	2005-	TEX/CR	SSA-1P1		TPX2		TPX2/TPX5/TPX6	TP19	16
		2012-	MEG/CR	SAA-1P1					TP08	16
	MUSSO	1997-	PHI/-	ME-HMP1	TP01/TP05			TP01/TP05	TP01/TP05**	21
		2001-2005	MEG/CR	-				TPX8+	TP08	
	REXTON	2001-2005	MEG/CR	-				TPX8+	TP08	
		2003-2005	PHI/CR	ME-HMP1						21
		2006-2012	TEX/CR	SSA-1P1		TPX2		TPX2/TPX5/TPX6	TP19	16
		2008-2012	MEG/CR	SSA-1P1				TPX8+	TP08	16
		2008-2013								
		2013-	SOK/CR						TP32	
	RODIUS	2005-2013	SOK/CR						TP32	
SUBARU ®	B9 TRIBECA	2006-2008	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP28	16
		2008-	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
	BAJA	2005-2007	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP28	16
	EXIGA	2010-2013	TEX/CR	SUB-2P			TPX2	TPX2/TPX5/TPX6	TP28	16
	FORESTER	1998-2003	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
		2005-2007	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP28	16

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
SUBARU ®		2008-	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2008-2012	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2013-	TEX/DST80	TOYO-15P						18
	G3X JUSTY	2004-2007	TEX/CR	OP-10P		TPX2		TPX2/TPX5/TPX6	TP27	8
	IMPREZA	1996-2000	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		2000-2004	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
		2004-2007	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP28	16
		2007-2012	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2013-	TEX/DST80	DEALER KEY						
		2013-	TEX/DST80	TOYO-15P						18
	JUSTY	1996-2003	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
	LEGACY	1996-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-2003	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
		2003-2005	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP19	16
		2006-2013	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2014-	TEX/DST80	TOYO-15P						18
	LEVORG	2014-	TEX/DST80	TOYO-15P						18
	LIBERTY	1998-	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
		1998-2003	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2009-2013	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
	OUTBACK	1996-1998	PHI/-	DAT-6P2	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-2003	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
		2003-2005	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP19	16
		2005-2013	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2014-	TEX/DST80	DEALER KEY						
		2014-	TEX/DST80	TOYO-15P						18
	TREZIA	2011-2014	TEX/DST80	TOYO-15P				TPG1	TP34	18
	WRX	2000-	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
		2015-	TEX/DST80	TOYO-15P						18
SUBARU ® (AUS)	FORESTER	1998-2004	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
	IMPREZA	1998-2004	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
	LIBERTY	1998-2003	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
	OUTBACK	1998-2003	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP19	16
SUBARU ® (AUS)	BRZ	2012-	TEX/DST80	TOYO-15P						18
		2012-	DEALER KEY							
	FORESTER	2005-2008	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP28	15
		2009-2013	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2014-	TEX/DST80	DEALER KEY						
		2014-	TEX/DST80	DAT-15P4						15
	FORESTER XT	2005-2008	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP28	15
	IMPREZA	2005-2007	TEX/CR	DAT-15P2		TPX2		TPX2/TPX5/TPX6	TP28	15
		2008-2011	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2012-2013	TEX/DST80	DAT-15P4						15
	IMPREZA WRX	2008-2013	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
	LEGACY	2010-2014	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2015-	TEX/DST80							
	LEGACY / GT	2005-2009	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP28	16
	OUTBACK	2010-2013	TEX/CR	SUB-2P		TPX2		TPX2/TPX5/TPX6	TP28	16
		2015-	TEX/DST80							
	OUTBACK / GT	2005-2009	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP28	16

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
SUBARU ® (AUS)	TRIBECA B9	2006-2013	TEX/CR	SUB-3P2		TPX2		TPX2/TPX5/TPX6	TP28	16
	XV CROSSTREK	2013-2014	TEX/DST80	DAT-15P4						15
SUZUKI ®	ALTO	1996-2002	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		1996-2002	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2002-2008	TEX/CR	SUZU-8IP1		TPX2		TPX2/TPX5/TPX6	TP27	16
		2009-2014	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
		2010-	PHI/CR2	SUZU-20DP2			TPX4	TPX4/TPX5	TP12SZ	17
	BALENO	1996-2001	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		1996-2001	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2014-	PHI/CR3	-						
	CELERIO	2015-	PHI/CR3	-						
	EQUATOR	2009-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
	GRAND VITARA	1996-2002	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		1996-2002	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2002-2006	PHI/CR2	SUZU-8P1			TPX4	TPX4/TPX5	TP12SZ	17
		2006-2008	PHI/CR2	TOYO-15P2			TPX4	TPX4/TPX5	TP12SZ	17
		2008-2013	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
	IGNIS	2000-2008	PHI/CR	SUZU-14P2					TP09	17
		2000-2008	TEX/CR	SUZU-8P1		TPX2		TPX2/TPX5/TPX6	TP27	17
		2003-2008	TEX/CR	SUZU-14P2		TPX2		TPX2/TPX5/TPX6	TP27	17
	JIMNY	1999-2002	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2002-2006	PHI/CR	SUZU-8P1					TP09	17
		2002-2006	TEX/CR	SUZU-8P1		TPX2		TPX2/TPX5/TPX6	TP27	17
		2002-2015	TEX/CR	SUZU-14P2		TPX2		TPX2/TPX5/TPX6	TP27	17
		2016-	PHI/CR3	-						
	LIANA	2001-2005	TEX/CR	TOYO-15P2		TPX2		TPX2/TPX5/TPX6	TP27	17
		2001-2006	TEX/CR							
		2006-2007	TEX/CR							
	SANTANA	-	PHI/CR2	SUZU-8P1			TPX4	TPX4/TPX5		17
		S-CROSS	2014-	PHI/CR3	-					
	SPLASH	2008-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
		2008-	PHI/CR	SUZU-14P2					TP09	17
	SWIFT	1996-2005	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		1996-2005	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2005-	PHI/CR	SUZU-14P2					TP09	17
		2005-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
		2000-2005	TEX/CR			TPX2		TPX2/TPX5/TPX6	TP27	
		2005-	TEX/CR	TOYO-15P2					ORIGINAL	17
	SX4	2005-	PHI/CR	SUZU-14P2					TP09	17
		2006-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
	VITARA	1996-2002	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		1996-2002	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2002-2008	PHI/CR2	SUZU-8P1			TPX4	TPX4/TPX5	TP12SZ	17
		2015-	PHI/CR3	-					ORIGINAL	
	WAGON R	1998-2000	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		2000-	PHI/CR	OP-10P					TP09	8
SUZUKI ® (INDIA)	MARUTI 800 CAR	2007-	TEX/CR	SUZU-17P2		TPX2		TPX2/TPX5/TPX6	TP27	17
	MARUTI ALTO	2007-2010	TEX/CR	SUZU-8IP1		TPX2		TPX2/TPX5/TPX6	TP27	16
	MARUTI ALTO K10	2010-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
SUZUKI ® (INDIA)	MARUTI A-STAR	2007-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
	MARUTI ESTEEM	2007-	TEX/CR	SUZU-17DP2		TPX2		TPX2/TPX5/TPX6	TP27	17
	MARUTI OMNI	2007-	TEX/CR	SUZU-17DP2		TPX2		TPX2/TPX5/TPX6	TP27	17
	MARUTI RITZ	2007-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
	MARUTI SWIFT	2007-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
	MARUTI SWIFT D	2007-209	PHI/CR						TP09	
	MARUTI SX4	2007-	PHI/CR2	SUZU-14P2			TPX4	TPX4/TPX5	TP12SZ	17
	MARUTI VERSA	2007-2010	TEX/CR	SUZU-8P1		TPX2		TPX2/TPX5/TPX6	TP27	17
	MARUTI WAGON R	2007-2010	TEX/CR	SUZU-8P1		TPX2		TPX2/TPX5/TPX6	TP27	17
		2010-	PHI/CR2	DEALER KEY						
	MARUTI ZEN ESTILO	2007-2010	TEX/CR	SUZU-8P1		TPX2		TPX2/TPX5/TPX6	TP27	17
		2010-	PHI/CR2	SUZU-8P1		TPX2		TPX2/TPX5/TPX6	TP27	17
SUZUKI ® (JAPON)	ESCUDO	1996-2002	TEX/-	SUZU-10P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
		1996-2002	TEX/-	SUZU-8P1	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	17
	KIZASHI	2011-2013	PHI/CR2	DEALER KEY						
SUZUKI ® (USA)	EQUATOR	2009-2012	PHI/CR2	DAT-15P3			TPX4	TPX4/TPX5	TP12NS	15
	FORENZA	2005-2008	MEG/CR	DAE-3DP4				TPM1	TPM1	1
	RENO	2009-2010	MEG/CR	DAE-3DP4					TP08	1
		2009-2011								
	VITARA	2010-2013	PHI/CR2	DEALER KEY						
	XL7	2007-2009	PHI/CR2	GM-37P			TPX4	TPX4/TPX5	TP12GM	4
TAGAZ ®	ROAD PARTNER	2001-2005	MEG/CR	-					TP08	
TATA ®	ARIA	2010-	PHI/CR2	TAT-1DP2			TPX4	TPX4/TPX5	TP12	17
	GRAND SAFARI	1999-	TEM/-	SUZU-17DP2	TP05			TP05	TP05	17
	INDICA VISTA	-	PHI/CR2	TAT-1DP2			TPX4	TPX4/TPX5	TP12	17
	INDIGO Ecs	2008-	PHI/CR2	TAT-1DP2			TPX4	TPX4/TPX5	TP12	17
	MANZA	2009-	PHI/CR2	TAT-1DP2			TPX4	TPX4/TPX5	TP12	17
	SAFARI	1999-	TEM/-	TAT-2DP1	TP05			TP05	TP05	18
TOYOTA ®	4 RUNNER	1999-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	ALPHARD	2005-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	AURIS	2006-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2009-2012	TEX/DST80	TOYO-15P				TPG1	TP34	18
	AURIS (EU)	2007-	TEX/CR	DEALER KEY					TP35	
		2007-2012	TEX/CR	TOYO-19P		TPX2		TPX2/TPX5/TPX6	TP35	18
		2009-2012	TEX/DST80	TOYO-19P				TPG1		18
	AVENSIS	1998-2000	TEX/-	TOYO-19P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2000-2003	TEX/CR	TOYO-19P		TPX2		TPX2/TPX5/TPX6	TP19	18
		2000-2011	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2003-2010	TEX/CR	TOYO-19P		TPX2		TPX2/TPX5/TPX6	TP35	18
		2010-2012	TEX/DST80	TOYO-19P				TPG1		18
		2012-2015	TEX/DST80	-				TPG1		
	AVENSIS VERSO	2001-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2004-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	AYGO	2005-2014	TEX/CR	CIT-1P		TPX2		TPX2/TPX5/TPX6	TP35	20
		2014-	TEX/AES	KI-7P					TP36	13
	CAMRY	1996-2005	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2006-2011	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2015-	TEX/AES	KI-7P					TP36	13

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
TOYOTA ®	CARINA	1996-2000	PHI/-	TOYO-15P	TP01/TP05			TP01/TP05	TP01/TP05**	18
		1996-2000	TEX/-	TOYO-19P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	CELICA	1996-2000	PHI/-	TOYO-15P	TP01/TP05			TP01/TP05	TP01/TP05**	18
		2000-2005	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	CELSIOR	1998-	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1998-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		1998-	TEX/-	TOYO-36P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	CENTURY	1998-	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1998-	TEX/-	TOYO-18P					TP07	18
	COLORADA	1997-	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	COROLLA	1996-1999	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	18
		1996-1999	TEX/-	TOYO-17P	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	18
		1999-2006	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1999-2006	TEX/CR	TOYO-19P		TPX2		TPX2/TPX5/TPX6	TP07	18
		2004-2009	TEX/CR	TOYO-19P		TPX2		TPX2/TPX5	TP35	18
		2007-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2010-2013	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2013-	TEX/AES	-						
	COROLLA VERSO	2001-2004	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2005-	TEX/CR	DEALER KEY					TP30	
		2005-2010	TEX/CR	DEALER KEY					TP30	
	ECHO	1999-2005	TEX/-	TOYO-20DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	ECHO VERSO	2002-2005	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	FJ CRUISER	2007-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
	FORTUNER	2007-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2009-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
	GT 86	2012-	TEX/DST80	TOYO-15P						18
	HIACE	1995-2006	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2007-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2010-2014	TEX/DST80	TOYO-15P				TPG1	TP34	18
	HIGHLANDER	2001-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2004-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	HILUX	1999-2004	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2005-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2009-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
	INNOVA	2009-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
	INNOVA KIJANG	2005-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	IQ	2008-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	LANDCRUISER	1996-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	LANDCRUISER 90	1996-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	LANDCRUISER 100	1998-2000	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1998-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2000-2002	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2003-2008	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	LANDCRUISER 120	2002-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
TOYOTA ®	*LANDCRUISER 200*	*2008-*	*TEX/CR*	*DEALER KEY*					*TP30*	
		2011-2015	*TEX/DST80*	*TOYO-15P*				*TPG1*	*TP34*	*18*
	LANDCRUISER PRADO	*2002-2009*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
		2009-2010	*TEX/DST80*	*TOYO-15P*				*TPG1*	*TP34*	*18*
	MR2	*1997-2007*	*TEX/-*	*TOYO-20DP*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*18*
	PASEO	*1995-1999*	*PHI/-*	*TOYO-10P1*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*18*
	PICNIC	*1996-2003*	*TEX/-*	*TOYO-15P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*18*
		2003-2008	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	PREVIA	*1996-1999*	*PHI/-*	*TOYO-10P1*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*18*
		2000-2003	*TEX/-*	*TOYO-15P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*18*
		2003-2008	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	PRIUS	*2000-2003*	*TEX/-*	*TOYO-15P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*18*
		2004-	*TEX/CR*	*DEALER KEY*					*TP30*	
	RAV 4	*1996-2002*	*TEX/-*	*TOYO-15P*					*TP02*	*18*
		1996-2004	*TEX/-*	*TOYO-15P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*		*18*
		2002-2004	*TEX/-*	*TOYO-15P*					*TP07*	*18*
		2005-2010	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
		2006-2012	*TEX/CR*	*DEALER KEY*						
		2010-2012	*TEX/DST80*	*TOYO-15P*				*TPG1*	*TP34*	*18*
		2012-2016	*TEX/AES*	*TOYO-15P*					*TP36*	*18*
		2015-2018	*TEX/AES*	*KI-7P*					*TP36*	*13*
	REIZ	*2005-*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	STARLET	*1997-*	*PHI/-*	*TOYO-20DP1*	*TP01/TP05*			*TP01/TP05*	*TP01/TP05***	*19*
	T.U.V.	*2003-*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	TARAGO	*2003-2008*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	URBAN CRUISER	*2009-*	*TEX/CR*	*DEALER KEY*						
		2009-	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	VERSO	*2009-2013*	*TEX/DST80*	*TOYO-15P*				*TPG1*	*TP34*	*18*
								TPG2		
		2012-2015	*TEX/DST80*	*-*				*TPG1*		
	VERSO-S	*2011-2014*	*TEX/DST80*	*TOYO-15P*				*TPG1*	*TP34*	*18*
	VIOS	*2007-*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	WISH	*2004-*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	YARIS	*1999-2005*	*TEX/-*	*TOYO-19P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*18*
		1999-2005	*TEX/-*	*TOYO-20DP*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*18*
		2005-2011	*TEX/CR*	*TOYO-19P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP35*	*18*
		2011-2014	*TEX/DST80*	*TOYO-15P*				*TPG1*	*TP34*	*18*
		2011-2014	*TEX/DST80*	*TOYO-19P*				*TPG1*		*18*
TOYOTA ® (AUSTRALIA)	*AURION*	*2006-*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
		2011-2016	*TEX/DST80*	*TOYO-15P*				*TPG1*	*TP34*	*18*
	LANDCRUISER 100	*2003-*	*TEX/CR*	*TOYO-30P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*19*
TOYOTA ® (JAPON)	*ALPHARD*	*2003-*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	ARISTO	*1998-2005*	*TEX/-*	*TOYO-30P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*19*
	Bb	*2000-2005*	*TEX/CR*	*TOYO-15P*		*TPX2*		*TPX2/TPX5/TPX6*	*TP30*	*18*
	BREVIS	*2001-2007*	*TEX/-*	*TOYO-30P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*19*
	CALDINA	*2002-2004*	*TEX/-*	*TOYO-15P*	*TPX1/TPX6*			*TPX1/TPX6/TPX5*	*TP07*	*18*

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
TOYOTA ® (JAPON)	CELSIOR	1998-2004	TEX/-	TOYO-18P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		1998-2004	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	COROLLA FIELDER	2004-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	COROLLA RUNX	2004-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	COROLLA SPACIO	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	CROWN	1999-2005	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2003-2008	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	DYNA	2008-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	ESTIMA	1997-2001	PHI/-	TOYO-10P1	TP01/TP05			TP01/TP05	TP01/TP05**	18
		2001-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	FUN CARGO	2003-2005	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	GAIA	1999-2004	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	HIMIKA	2006-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6		18
	IPSUM	1996-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	ISIS	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	IST	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	KLUGER	2001-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	LANDCRUISER PRADO	2000-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2000-2002	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
		2002-2005	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	MAJESTA	2003-2008	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	MARK 2	2000-2006	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	MARK X	2004-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	NOAH	2004-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	OPEN DECK	2000-2005	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	ORIGIN	2000-	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	PLAZ	1999-2002	TEX/-	TOYO-20DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-2005	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	PROGRESS NC300	1998-2006	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	PRONARD	2000-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	RAUM	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	RAV 4	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	REGIUSACE	2007-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	SIENTA	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	TOYOACE	2008-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	VANGUARD	2005-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	VEROSSA	2001-2004	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	VITZ	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	VOXY	2004-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	WINDOM	2001-2004	TEX/-	TOYO-30P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	19
	WISH	2003-	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
TOYOTA ® (SUDAFRIKA)	COROLLA	2008-	TEX/CR	TOYO-19P		TPX2		TPX2/TPX5/TPX6	TP35	18
TOYOTA ® (USA)	4 RUNNER	1998-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
TOYOTA ® (USA)		2003-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2016	TEX/DST80	TOYO-15P				TPG1	TP34	18
	AVALON	1998-2005	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2005-2011	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2012-	TEX/DST80	TOYO-15P				TPG1	TP34	18
	AVALON XL/XLS	1998-2004	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2005-2012	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	CAMRY	1998-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2012-2014	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2012-2017	TEX/DST80	DEALER KEY						
		2015-	TEX/AES	TOYO-15P						18
	COROLLA	2005-2011	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2010-2013	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2014-	TEX/AES	TOYO-15P						18
	FJ CRUISER	2008-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
	HIGHLANDER	2001-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2004-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2013	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2014-	TEX/AES	TOYO-15P						18
	LANDCRUISER	1998-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-2007	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	MATRIX	2005-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2013	TEX/DST80	TOYO-15P				TPG1	TP34	18
	MR2 SPIDER	2001-2005	TEX/-	TOYO-20DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
	PRIUS	2001-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2004-2008	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2012-2014	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2012-	TEX/AES	TOYO-15P						18
	RAV 4	2000-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2004-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2013-	TEX/AES	TOYO-15P						18
		2011-2012	TEX/DST80	TOYO-15P				TPG1	TP34	18
	SEQUOIA	2001-2002	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2003-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2010-2013	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2015-	TEX/AES	TOYO-15P						18
	SIENNA VAN	1998-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2004-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2010-2013	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2015-	TEX/AES	TOYO-15P						18
	SOLARA	1999-2003	TEX/-	TOYO-15P	TPX1/TPX6			TPX1/TPX6/TPX5	TP07	18
		2004-2010	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
	TACOMA	2005-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2015	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2016-	TEX/AES	TOYO-15P						18
	TUNDRA	2007-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2011-2017	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2016-	TEX/AES	TOYO-15P						18

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AUTOMÓVIL - CAMIONETA
CAR-PICK UP TRUCK

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
TOYOTA ® (USA)	VENZA	2008-2009	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2010-2014	TEX/DST80	DEALER KEY						
		2010-2014	TEX/DST80	TOYO-15P				TPG1	TP34	18
	YARIS	2007-2011	TEX/CR	TOYO-15P		TPX2		TPX2/TPX5/TPX6	TP30	18
		2012-2014	TEX/DST80	TOYO-15P				TPG1	TP34	18
		2015-	TEX/AES	TOYO-15P						18
VOLKSWAGEN ®	AMAROK	2011-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	BEETLE	1998-2000	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1999-2011	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2003-2013	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2003-2013	MEG/CR	HU-HAATLN				TPX8+	TP23*	7
		2014-2016	MEG/AES	HU-5P						7
		2014-2016	MEG/AES	HU-6P						7
	BORA	1998-2000	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		1998-2000	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		2001-2005	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	CABRIO	2000-2005	MEG/CR	HU-HAAP1					TP14	7
		2000-2005	MEG/CR	HU-HAATLN					TP14	7
	CADDY	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2000	PHI/CR	VO-2P	TPH1			TPH1	TP10	10
		2000-2003	PHI/CR	VO-2P	TPH1			TPH1	TP14	10
		2004-2007	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
								TPX8+	TP23*	
		2007-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
								TPX8+	TP23*	
	CARAVELLE	2003-2009	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
								TPX8+	TP23*	
	CRAFTER	2006-	MEG/CR	ME-7P1				TPX8+	TP23*	8
								TPX8+	TP23*	
	CROSS GOLF	2006-2012	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
								TPX8+	TP23*	
	EOS	2006-2015	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	EURO VAN	2000-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	FOX	2005-2012	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	GOLF CABRIO	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2000	PHI/-	HU-HAAP1	TPH1			TPH1	TP10	7
		2000-2004	PHI/-	HU-HAAP1	TPH1			TPH1	TP14	7
		2004-2012	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2012-	MEG/AES	HU-HAAP1						7
	GOLF GTI	1998-2003	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2004-2007	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2008-2012	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2012-	MEG/AES	HU-HAAP1						7
	GOLF III	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
	GOLF IV	1998-	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		1998-1999	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1998-2003	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	GOLF PLUS	2005-2013	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	GOLF V	2004-2007	MEG/CR	HU-HAAP1				TPX8+	TP23*	7

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
VOLKSWAGEN ®		2004-2007	MEG/CR	HU-HAATLN				TPX8+	TP23*	7
	GOLF VI	2008-2012	MEG/CR	HU-HAAP1					ORIGINAL	7
		2008-2012	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2012-	MEG/AES	HU-HAAP1						7
	GTI	2000-	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2000-	MEG/CR	HU-HAATLN				TPX8+	TP08	7
	INDIVIDUAL	2004-2008	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	JETTA	2000-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2003-2009	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2004-2012	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2005-2007	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2005-2007	MEG/CR	HU-HAATLN				TPX8+	TP23*	7
		2012-2016	MEG/AES	HU-5P						7
		2012-2016	MEG/AES	HU-6P						7
	KOMBI	2003-2009	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	LAVIDA	2003-2009	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	LT 28	2000-	TEM/-	ME-HMP1	TP05			TP05	TP05	21
	LT 35	2000-	TEM/-	ME-HMP1	TP05			TP05	TP05	21
	LUPO	1998-2000	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		2000-	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
	MAGGIOLINO	2011-2013	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	MULTIVAN	2003-2009	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	NOUVELLE COCCINELLE	2011-2013	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	PASSAT	1995-1997	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1997-1998	PHI/-	HU-HAAP1	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1998-1999	MEG/CR	HU-HAATLV				TPX8+	TP08	8
		1998-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2000-2005	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2004-2005	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2005-	MEG/CR	HU-HAAP1						7
	PHAETON	2004-2005	PHI/CR2	DEALER KEY						
	POLO	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2000	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7
		1998-2000	PHI/CR	HU-HAATLV	TPH1			TPH1	TP10	8
		2000-2002	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
		2000-2002	PHI/CR	HU-HAATLN	TPH1			TPH1	TP14	7
		2002-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2002-2004	MEG/CR	HU-HAATLN				TPX8+	TP08	7
		2005-2014	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2015-	MEG/AES	HU-HAAP1					ORIGINAL	7
	QUANTUM	1997-1998	PHI/-	HU-HAAP1	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1999-	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	RABBIT	2003-2008	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	ROUTAN	2008-	PHI/CR2							
	SAGITAR	2011-	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	SCIROCCO	2008-2014	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	SHARAN	1995-1998	PHI/-	HU-HAAP1	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1995-1998	PHI/-	HU-HAATLV	TP01/TP05			TP01/TP05	TP01/TP05**	8
		1998-2000	PHI/CR	HU-HAAP1	TPH1			TPH1	TP10	7

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					Basic	TPX Cloner	TPH Cloner			
VOLKSWAGEN ®		1998-2000	PHI/CR	HU-HAATLV	TPH1			TPH1	TP10	8
		2000-2002	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
		2000-2002	PHI/CR	HU-HAATLN	TPH1			TPH1	TP14	7
		2005-2009	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2010-2015	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2015-	MEG/AES	HU-HAAP1						7
	SURAN	2009-2013	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	TIGUAN	2007-2015	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2015-	MEG/AES	HU-HAAP1						7
	TOUAREG	2003-2007	PHI/CR2				TPX4	TPX4/TPX5	TP12	
		2008-	-/-	DEALER KEY						
	TOURAN	2003-2012	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2013-	MEG/AES	HU-HAAP1						7
	TRANSPORTER	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		1998-2000	PHI/CR	VO-2LP	TPH1			TPH1	TP10	10
		1998-2000	PHI/CR	VO-2P	TPH1			TPH1	TP10	10
		2001-2004	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
		2004-2014	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
		2015-	MEG AES	HU-HAAP1						7
	UP!	2012-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	VENTO	1995-1998	PHI/-	VO-2P	TP01/TP05			TP01/TP05	TP01/TP05**	10
		2010-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	W8	2002-	MEG/CR	HU-HAAP1				TPX8+	TP08	7
VOLKSWAGEN ® (S.AMERICA)	FOX	2009-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	GOL	1999-2004	MEG/CR	VO-2DP				TPX8+	TP08	10
		1999-2004	MEG/CR	VO-8P				TPX8+	TP08	10
		2005-2008	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2009-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	GOLF	1998-2004	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	KOMBI	1999-2004	MEG/CR	VO-2DP				TPX8+	TP08	10
		1999-2004	MEG/CR	VO-8P				TPX8+	TP08	10
	PARATI	1999-2004	MEG/CR	VO-2DP				TPX8+	TP08	10
		1999-2004	MEG/CR	VO-8P				TPX8+	TP08	10
		2005-2008	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2009-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
	SANTANA 2000	1998-2006	MEG/CR	-				TPX8+	TP08	
		1999-	MEG/CR					TPX8+	TP08	
	SAVEIRO	1999-2006	MEG/CR	VO-2DP				TPX8+	TP08	10
		1999-2006	MEG/CR	VO-8P				TPX8+	TP08	10
		2009-	MEG/CR	HU-HAAP				TPX8+	TP23*	7
	SPACE FOX	2005-	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	SPACEFOX	2006-2010	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	SPORTVAN	2006-2010	MEG/CR	HOND-31P				TPX8+	TP08	4
	SURAN	2006-2010	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	VOYAGE	2009-	MEG/CR	HU-HAAP1				TPX8+	TP23*	7
VOLKSWAGEN ® (USA)	BEETLE	2000-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2005-2013	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	CABRIO	2000-2002	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPX Cloner	TPH Cloner			
VOLKSWAGEN ® (USA)	EOS	2007-2009	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	EURO VAN	2000-2002	PHI/CR	HU-HAAP1	TPH1			TPH1	TP14	7
	GLI	2008-2011	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	GOLF	2000-2006	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2004-2012	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	GTI	2000-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2006-2013	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	JETTA	2000-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
		2006-2013	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	PASSAT	2000-2005	MEG/CR	HU-HAAP1				TPX8+	TP08	7
	PHAETON	2004-2006	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	RABBIT	2006-2011	MEG/CR	HU-HAAP1				TPX8+	TP23	7
	ROUTAN	2009-2013	PHI/CR2	CHR-15P1			TPX4	TPX4/TPX5	TP12CH	1
VOLVO ®	850	1996-1997	PHI/-	NE-40P1	TP01/TP05			TP01/TP05	TP01/TP05**	15
	940	1996-1998	PHI/-	NE-18P1	TP01/TP05			TP01/TP05	TP01/TP05**	14
	960	1996-1998	PHI/-	NE-40P1	TP01/TP05			TP01/TP05	TP01/TP05**	15
	C70	1997-1998	PHI/-	NE-40P1	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-	PHI/CR	DEALER KEY						
		2006-	-/-	DEALER KEY						
	POLAR	1996-	PHI/-	NE-18P1	TP01/TP05			TP01/TP05	TP01/TP05**	
	S40	1996-2003	PHI/-	HU-DHP2	TP01/TP05			TP01/TP05	TP01/TP05**	7
		2008-	-/-	DEALER KEY						
	S60	2000-2009	MEG/CR	NE-40P1				TPX8+	TP08	15
		2001-	MEG/CR	DEALER KEY				TPX8+	TP08	
	S70	1997-1998	PHI/-	NE-40P1	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-	PHI/CR	DEALER KEY					TP14	
	S80	1998-1999	PHI/CR	DEALER KEY					TP14	
		1998-2006	MEG/CR	NE-40P1				TPX8+	TP08	15
		1999-	MEG/CR	DEALER KEY				TPX8+	TP08	
		2006-	-/-	DEALER KEY						
	V40	1996-1998	PHI/-	HU-DHP2	TP01/TP05			TP01/TP05	TP01/TP05**	7
		1998-2004	PHI/CR	DEALER KEY					TP14	
	V50	2004-	MEG/CR	DEALER KEY				TPX8+	TP08	
		2008-	-/-	DEALER KEY						
	V70	1997-1998	PHI/-	NE-40P1	TP01/TP05			TP01/TP05	TP01/TP05**	15
		1998-1999	PHI/CR	DEALER KEY					TP14	
		2000-2002	MEG/CR	DEALER KEY				TPX8+	TP08	
		2000-2007	MEG/CR	NE-40P1				TPX8+	TP08	15
		2007-	-/-	DEALER KEY						
	XC 70	2001-2007	MEG/CR	NE-40P1				TPX8+	TP08	15
		2007-	-/-	DEALER KEY						
	XC 90	2003-	MEG/CR	DEALER KEY				TPX8+	TP08	
		2003-2014	MEG/CR	NE-40P1				TPX8+	TP08	15
VPG ®	MV-1	2012-2014	TEX/DST80	FO-30DP				TPX7	TP33	3

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CAMIÓN

KAMIOIA
TRUCKS
CAMION
LKW





THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
DAF ®	CF	2002-2012	MEG/CR	NE-38P4				TPX8+	TP08	14
		2013-	MEG/CR	-				TPX8+	TP08	
	LF	2002-2012	MEG/CR	NE-38P4				TPX8+	TP08	14
		2013-	MEG/CR	-				TPX8+	TP08	
	XF	2002-2012	MEG/CR	NE-38P4				TPX8+	TP08	14
		2013-	MEG/CR	-				TPX8+	TP08	
	XT	2013-	MEG/CR	-				TPX8+	TP08	
FORD ® (USA)	F-150	1999-2003	TEX/-	FO-15DP	TPX1/TPX6			TPX1/TPX6/TPX5	TP02	3
		2004-2011	TEX/CR	FO-30DP		TPX2		TPX2/TPX5/TPX6	TP20	3
ISUZU ®	ELF	2009-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FFR 500/600/700	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FRD 500	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FSD 700/850	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	F-SERIES	2009-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FSR 700/850	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FSS 550	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FTR 900	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FTS 800	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FVB	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FVL 1400	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FVM 1400	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FVR 1000	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FVY 1400	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	FVZ 1400	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	NLR 200	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	NLS 200	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	NNR 200	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	NPR 200/250/275/300	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	NPS 250/300	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	NQR 450	-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
	N-SERIES	2009-	PHI/CR2	ISU-5P3			TPX4	TPX4/TPX5	TP12	12
IVECO ®	35 C11	2000-	PHI/CR2	FI-11P5			TPX4	TPX4/TPX5	TP12	19
	EUROCARGO	2002-2007	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
		2008-	TEX/CR	FI-16P		TPX2		TPX2/TPX5/TPX6	TP28	20
	EUROSTAR	1998-	PHI/CR2	FI-11P5			TPX4	TPX4/TPX5	TP12	19
	NEW DAILY	1998-	PHI/CR2	FI-11P5			TPX4	TPX4/TPX5	TP12	19
	S 2000	1998-	PHI/CR2	FI-11P5			TPX4	TPX4/TPX5	TP12	19
	STRALIS	2002-2007	PHI/CR2	FI-16P			TPX4	TPX4/TPX5	TP12	20
		2008-	TEX/CR	FI-16P		TPX2		TPX2/TPX5/TPX6	TP28	20
MAN ®	TGA	2003-	MEG/-	HU-HCAP	TP05			TP05	TP03/TP05**	8
	TGL	2005-	MEG/-	HU-HCAP	TP05			TP05	TP03/TP05**	8
	TGM	2005-	MEG/-	HU-HCAP	TP05			TP05	TP03/TP05**	8
	TGX	2005-	MEG/-	HU-HCAP	TP05			TP05	TP03/TP05**	8
MERCEDES ®	-	-	MEG/-	ME-9P1	TP05			TP05	TP03/TP05**	8
	ACTROS	1997-	MEG/-	ME-HMP1	TP05			TP05	TP03/TP05**	21
		1998-	MEG/-	ME-HMP1	TP05			TP05	TP03/TP05**	21
		1998-	TEM/-	ME-HMP1	TP05			TP05	TP05	21
	ATECO 815	1998-	MEG/-	ME-HMP1	TP05			TP05	TP03/TP05**	21
		1998-	TEM/-	ME-HMP1	TP05			TP05	TP05	21

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TRUCKS

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
MERCEDES ®	SPRINTER	1997-	MEG/-	ME-HMP1	TP05			TP05	TP03/TP05**	21
		1997-	TEM/-	ME-HMP1	TP05			TP05	TP05	21
NISSAN ®	ATLEON	2002-	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
	CAB STAR	2003-2007	TEX/CR	DAT-6P2		TPX2		TPX2/TPX5/TPX6	TP19	15
		2007-	PHI/CR2	DAT-15P2			TPX4	TPX4/TPX5	TP12NS	15
RENAULT ®	KERAX	2002-	PHI/-	NE-38P4	TP01/TP05			TP01/TP05	TP01/TP05**	14
	MAGNUM	2004-	PHI/-	NE-38P4	TP05			TP05	TP01/TP05**	14
	PREMIUM DXI	2006-	PHI/CR2	NE-38P4			TPX4	TPX4/TPX5		14
SCANIA ®	164	2004-	TEX/CR	HU-2P1		TPX2		TPX2/TPX5/TPX6	TP19	7
	R-SERIES	2005-	TEX/CR	HU-2P1		TPX2		TPX2/TPX5/TPX6	TP19	7
STELRING ®	BULLET	2008-2009	PHI/CR2	CHR-15P			TPX4	TPX4/TPX5	TP12CH	1
VOLVO ®	SX 12	2007-	PHI/CR	HU-DHP3	TPH1			TPH1		7

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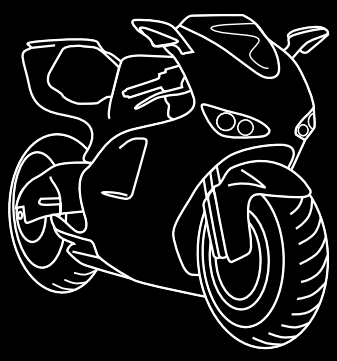
MOTOCICLETA

MOTOZIKLETA
MOTORCYCLE
MOTOCYCLETTE
MOTORRAD





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APRILIA ®	ATLANTIC 500	2001-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	DORSODURO	2008-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	MANA 850	2007-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	PEGASO	2005-2007	TEM/-	ZA-9P	TP05			TP05	TP05	21
	RSV 1000	2004-2008	TEM/-	ZA-14P	TP05			TP05	TP05	21
	RSV SERIES	2009-	TEM/-	ZA-14P	TP05			TP05	TP05	21
	SCARABEO 500	2001-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	SHIVER	2007-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	SR 50	2004-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	TUONO 1000R	2004-	TEM/-	ZA-14P	TP05			TP05	TP05	21
APRILIA ® (USA)	ATLANTIC 125	1996-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	ATLANTIC 500	2003-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	RS1000	2004-	TEM/-	ZA-14P	TP05			TP05	TP05	21
	SCARABEO 500	2003-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	TUONO 1000R	2004-	TEM/-	ZA-14P	TP05			TP05	TP05	21
BMW ®	C 600 SPORT	2012-	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	C 650 GT	2012-	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	F 650	2008-2011	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	F 800	2006-	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	G 650	2011-	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	K 1200	2005-2008	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	K 1300	2009-	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	K 1600	2011-	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
	R 1200 RT	2005-	PHI/CR2	BM-7P			TPX4	TPX4/TPX5		1
DERBI ®	BOULEVARD 150	2003-	TEM/-	FI-13P6	TP05			TP05	TP05	21
DUCATI ®	600 MONSTER	2001-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	600 S SPORT	2001-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	620 MONSTER DARK	2002-2006	TEM/-	DCT-1P	TP05			TP05	TP05	3
	620 SPORT	2003-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	695 MONSTER	2001-2008	TEM/-	DCT-1P	TP05			TP05	TP05	3
	696 MONSTER	2009-	TEM/-	ZA-14P	TP05			TP05	TP05	21
	749	2002-2007	TEM/-	DCT-1P	TP05			TP05	TP05	3
	750 MONSTER	2001-2002	TEM/-	DCT-1P	TP05			TP05	TP05	3
	796 MONSTER	2011-	TEM/-	ZA-14P	TP05			TP05	TP05	21
	800 MONSTER	2003-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	800 SPORT	2003-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	848	2008-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	900 MONSTER	2001-2002	TEM/-	DCT-1P	TP05			TP05	TP05	3
	999	2002-2006	TEM/-	DCT-1P	TP05			TP05	TP05	3
	999 R	2003-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	999 S	2003-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	1000 DS	2003-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	1000 MONSTER	2003-2006	TEM/-	DCT-1P	TP05			TP05	TP05	3
	1100 MONSTER	2009-	TEM/-	ZA-14P	TP05			TP05	TP05	21
	1198	2007-2010	TEM/-	DCT-1P	TP05			TP05	TP05	3
	HYPERMOTARD	2008-	TEM/-	DCT-1P	TP05			TP05	TP05	3
	MONSTER S2R	2003-2008	TEM/-	DCT-1P	TP05			TP05	TP05	3
	MONSTER S4	2001-2003	TEM/-	DCT-1P	TP05			TP05	TP05	3
	MONSTER S4R	2004-2008	TEM/-	DCT-1P	TP05			TP05	TP05	3

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MOTORCYCLE

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
DUCATI ®	SPORTCLASSIC 1000	2007-2010	TEM/-	DCT-1P	TP05			TP05	TP05	3
	ST3	2005-2007	TEM/-	DCT-1P	TP05			TP05	TP05	3
	ST4	2002-2005	TEM/-	DCT-1P	TP05			TP05	TP05	3
	STREETFIGHTER	2009-	TEM/-	ZA-14P	TP05			TP05	TP05	21
	SUPERSPORT 620	2003-2006	TEM/-	DCT-1P	TP05			TP05	TP05	3
	SUPERSPORT 800	2003-2006	TEM/-	DCT-1P	TP05			TP05	TP05	3
	SUPERSPORT 1000	2003-2006	TEM/-	DCT-1P	TP05			TP05	TP05	3
GILERA ®	FUOCO	2006-	TEM/-	FI-16P	TP05			TP05	TP05	20
	GP 800	2006-	TEM/-	FI-16P	TP05			TP05	TP05	20
	NEXUS 250	2007-	TEM/-	ZA-11P	TP05			TP05	TP05	21
	NEXUS 500	2006-	TEM/-	FI-16P	TP05			TP05	TP05	20
	X-MAX 250	2005-	TEM/-	ZA-9P	TP05			TP05	TP05	21
HONDA ®	AFRICAN TWIN	2015-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	BLACK SPIRIT	2010-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	CB 500	2016-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	CB 650	2014-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	CBR 600F	1999-2006	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	CBR 650	2014-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	CBR 600RR	2003-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	CBR 900	2003-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	CBR 1000	2004-2013	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
		2014-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	CBR 1100F	1999-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	CBR 1100XX	1999-2006	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	CROSSRUNNER	2011-2014	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
		2015-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	CROSSTOURER	2012-2014	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
		2015-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	CTX 700	2014-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	CTX1300	2014-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	GOLD WING	2001-2010	PHI/CR2	HOND-21P			TPX4	TPX4/TPX5	TP12HN	4
		2011-	PHI/CR2	HOND-54P1			TPX4	TPX4/TPX5	TP12HN	5
	HORNET	2003-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	INTEGRA	2012-2015	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
		2016-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	5
	NC 700 S	2012-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	NC 700 X	2012-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	NC 750	2014-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	5
		2014-	PHI/CR2	HOND-55P			TPX4	TPX4/TPX5	TP12HN	4
	NT 650V	1999-2006	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	NT 700V	2006-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	NX 650V	1999-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	RUNE	2003-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	21
	SH 300	2007-	PHI/CR2	ZA-11P			TPX4	TPX4/TPX5	TP12HN	4
	SHADOW 750	2004-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	SILVER WIND	2001-2008	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	5
		2008-	PHI/CR2	HOND-54P1			TPX4	TPX4/TPX5	TP12HN	4
	ST1300 PAN-EUR.	2008-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
HONDA ®	SW-T400	2009-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	SW-T600	2011-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	TORNADO XR250	2017-	PHI/CR2	HOND-56P			TPX4	TPX4/TPX5	TP12HN	5
	VARADERO	2003-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
		2008-	PHI/CR2	HOND-53P1			TPX4/TPX4	TPX4/TPX5/TPX4/ TPX5	TP12HN	4
	VFR 800	2009-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	VFR1200	2009-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	VT 750 C4	2004-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	VT1300CX	2009-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	4
	VTX 1800C	2002-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	12
	X - ELEVEN	2001-	PHI/CR2	HOND-24P1			TPX4	TPX4/TPX5	TP12HN	12
KAWASAKI ®	ER-6	2012-	TEX/CR	KAW-16P1		TPX2		TPX2/TPX5/TPX6	TP28	12
		2012-	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	NINJA 650	2012-	TEX/CR	KAW-16P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	NINJA 1000	2011-	TEX/CR	KAW-16P1		TPX2		TPX2/TPX5/TPX6		12
	NINJA ZX 6R	2006-	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	NINJA ZX 10R	2004-2010	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	12
		2011-	TEX/CR	KAW-16P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	NINJA ZX 12R	2002-2006	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	NINJA ZX 14	2006-2011	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	NINJA ZX 14R	2012-	TEX/CR	KAW-16P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	Z 750S	2006-	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	Z 1000	2004-2011	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	12
		2011-	TEX/CR	KAW-16P1		TPX2		TPX2/TPX5/TPX6	TP28	12
	ZZR 1200	2002-2006	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	21
	ZZR 1400	2007-2012	TEX/CR	KAW-9P1		TPX2		TPX2/TPX5/TPX6	TP28	21
		2012-	TEX/CR	KAW-16P1		TPX2		TPX2/TPX5/TPX6	TP28	21
MALAGUTI ®	FIREFOX F15	1996-	TEM/-	ZA-9P	TP05			TP05	TP05	21
MBK ®	BOOSTER	1997-1999	TEM/-	ZA-9P	TP05			TP05	TP05	21
		1999-2004	TEM/-	ZA-11P	TP05			TP05	TP05	21
	CT 50	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	DOODO	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	FIZZ	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	FLIPPER	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	NEW FLAME	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	NEW SORRISO	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	NITRO	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	OVETTO	1998-2004	TEM/-	ZA-9P	TP05			TP05	TP05	21
	SKYLINER	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	STUNT CAT	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	TARGET	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	THUNDER	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	XC 125	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
	XC 150	1995-	TEM/-	ZA-9P	TP05			TP05	TP05	21
MOTO GUZZI ®	BELLAGIO	2006-	TEM/-	ZA-14P	TP05			TP05	TP05	15
	GRISO	2006-	TEM/-	ZA-14P	TP05			TP05	TP05	15
	NORGE	2006-	TEM/-	ZA-14P	TP05			TP05	TP05	15
PEUGEOT ®	ALISE	1998-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		1998-	TEM/-	NE-45P1	TP05			TP05	TP05	15
	ELISEO	1998-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		1998-	TEM/-	NE-45P1	TP05			TP05	TP05	15

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MOTOCICLETA
MOTORCYCLE

FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
PEUGEOT ®	ELYSTAR	2002-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		2002-	TEM/-	NE-45P1	TP05			TP05	TP05	15
	GEOPOLIS	2006-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		2006-	TEM/-	NE-45P1	TP05			TP05	TP05	15
	JET FORCE	2003-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		2003-	TEM/-	NE-45P1	TP05			TP05	TP05	15
	LOOXOR	2001-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		2001-	TEM/-	NE-45P1	TP05			TP05	TP05	15
	SPEEDFIGHT	1997-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		1997-	TEM/-	NE-45P1	TP05			TP05	TP05	15
	SV	1996-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		1996-	TEM/-	NE-45P1	TP05			TP05	TP05	15
	VIVACITY	1999-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	15
		1999-	TEM/-	NE-45P1	TP05			TP05	TP05	20
	X-FIGHT	2001-	PHI/-	NE-45P1	TP05			TP05	TP01/TP05**	21
		2001-	TEM/-	NE-45P1	TP05			TP05	TP05	21
PIAGGIO ®	BEVERLY	2010-	TEM/-	FI-16P	TP05			TP05	TP05	21
	BEVERLY 200	2003-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	BEVERLY 250	2005-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	BEVERLY 500	2005-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	CARNABY	2009-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	FLY	2009-2012	TEM/-	FI-13P6	TP05			TP05	TP05	20
	HEXAGON	1998-2003	TEM/-	FI-13P6	TP05			TP05	TP05	21
	LIBERTY	2003-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	MP3	2006-	TEM/-	FI-16P	TP05			TP05	TP05	21
	SKIPPER	2000-2002	TEM/-	FI-13P6	TP05			TP05	TP05	20
	VESPA ®	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	20
	X 7	2007-2009	TEM/-	FI-13P6	TP05			TP05	TP05	21
		2010-	TEM/-	FI-16P	TP05			TP05	TP05	21
	X 8	2004-	TEM/-	FI-16P	TP05			TP05	TP05	20
	X 9 500	1998-2007	TEM/-	FI-13P6	TP05			TP05	TP05	20
	X 9 EVOLUTION 500	1998-2007	TEM/-	FI-13P6	TP05			TP05	TP05	
	X10	2012-	TEM/-	FI-16P	TP05			TP05	TP05	
	XEVO 400	2006-	TEM/-	FI-16P	TP05			TP05	TP05	
SUZUKI ®	BURGMAN ® 150	2004-	TEX/-		TPX1/TPX6			TPX1/TPX6/TPX5		17
	BURGMAN ® 400	2004-	TEX/-		TPX1/TPX6			TPX1/TPX6/TPX5		17
	BURGMAN ® 650	2004-	TEX/-		TPX1/TPX6			TPX1/TPX6/TPX5		17
	GSF BANDIT	2007-	TEX/CR	SUZU-15DP		TPX2		TPX2/TPX5/TPX6	TP28	17
	GSR 600	2007-	TEX/CR	SUZU-15DP		TPX2		TPX2/TPX5/TPX6	TP28	17
	GSX 1300 HAYA-BUSA	2007-	TEX/CR	SUZU-15DP		TPX2		TPX2/TPX5/TPX6	TP28	17
	GSX-R 600	2006-	TEX/CR	SUZU-15DP		TPX2		TPX2/TPX5/TPX6	TP28	17
	GSX-R 750	2006-	TEX/CR	SUZU-15DP		TPX2		TPX2/TPX5/TPX6	TP28	21
	GSX-R1000	2006-	TEX/CR	SUZU-15DP		TPX2		TPX2/TPX5/TPX6	TP28	21
	V-STROM	2007-	TEX/CR	SUZU-15DP		TPX2		TPX2/TPX5/TPX6	TP28	21
TRIUMPH ®	TIGER	2010-	PHI/CR2	ZA-11P			TPX4	TPX4/TPX5		21
VESPA ®	ET4	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	GRANTURISMO 200	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	21

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FOR:					TRS-5000			TRS-5000 EVO	Programming TP	
					Basic	TPXCloner	TPH Cloner			
VESPA ®	GT 200	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	GT60 250	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	GTS 200	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	GTS 250	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	GTV 250	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	21
	LX 125	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	20
	LXV 150	1996-	TEM/-	FI-13P6	TP05			TP05	TP05	20
YAMAHA ®	AEROX	1998-	MEG/-	ZA-11P	TP05			TP05	TP03/TP05**	20
	BT 1100 BULL-DOG	2005-2007	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX6		20
	FJ9	2015-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	FJR 1300	2005-2015	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	FZ1	2006-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	FZ6	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	FZ7	2013-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	FZ8	2010-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	FZ9	2013-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	FZS 1000 FAZER	2005-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	MAJESTY 400	2005-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	MT-01	2005-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	MT-03	2006-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	MT-07	2013-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	21
	MT-09	2013-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	MT-09 TRACER	2015-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	NEOS	1998-	MEG/-	ZA-11P	TP05			TP05	TP03/TP05**	20
	TDM 600	2005-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	TDM 900	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	21
	T-MAX 500	2005-2014	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	21
	XJR 1300	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	21
	X-MAX 125	2006-	TEX/CR	ZA-11P		TPX2		TPX2/TPX5/TPX6	TP31	21
		2006-	TEX/CR	ZA-9P		TPX2		TPX2/TPX5/TPX6	TP31	21
	X-MAX 250	2005-2009	MEG/-	ZA-11P	TP05			TP05	TP03/TP05**	21
		2005-2009	MEG/-	ZA-9P	TP05			TP05	TP03/TP05**	20
		2005-2009	TEM/-	ZA-11P	TP05			TP05	TP05	20
		2005-2009	TEM/-	ZA-9P	TP05			TP05	TP05	20
		2009-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XP 500	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XT 660R	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XT 660Z TENERE	2008-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XT 1200Z S.TE-NERE	2010-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XTR	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XTX	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XVS 650A DRAG STAR	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	XVS 1100A DRAG STAR	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	YP 400	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	YVS A DRAG STAR	2003-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	20
	YZF R1	2005-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	
	YZF R6	2003-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	
	ZTR	2004-	TEX/CR	YAMA-26DP2		TPX2		TPX2/TPX5/TPX6	TP31	

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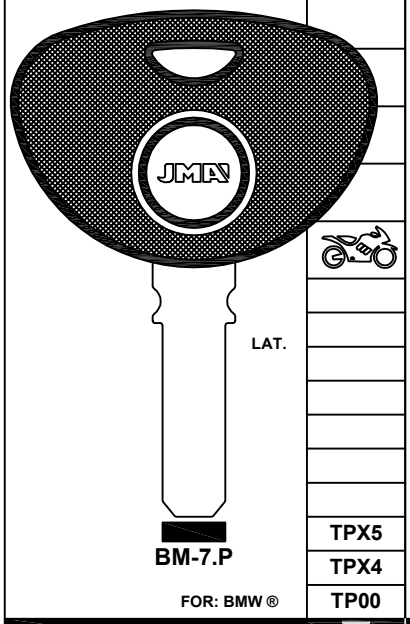
TIPOS DE LLAVES

GILTZA MOTAK
TYPES OF KEYS
TYPES DE CLÉS
SCHLÜSSELTYP



THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

FOR: BMW ®



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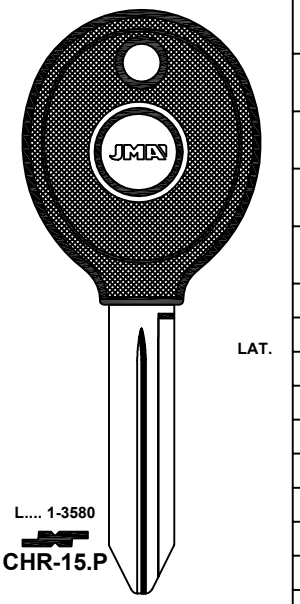
FOR: CHRYSLER ®



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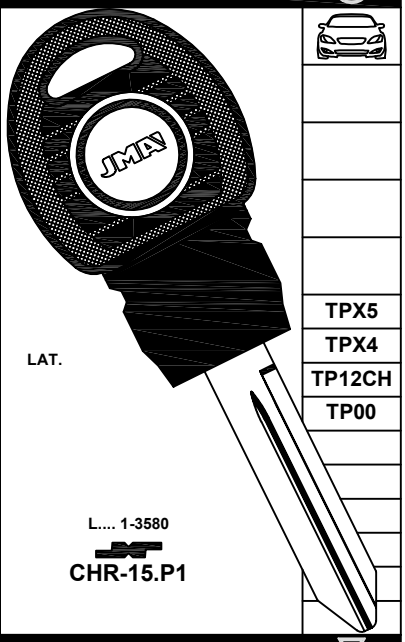

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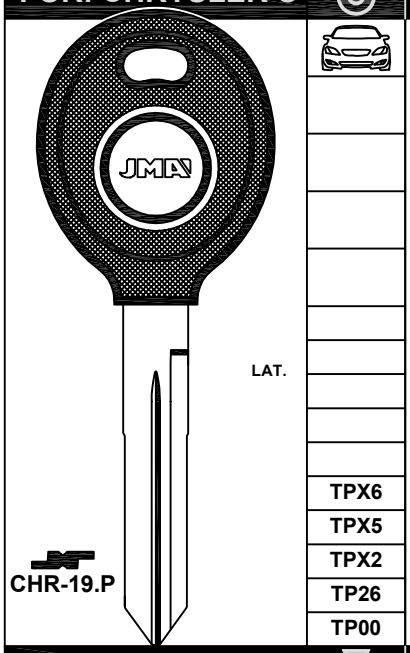
FOR: CHRYSLER ®



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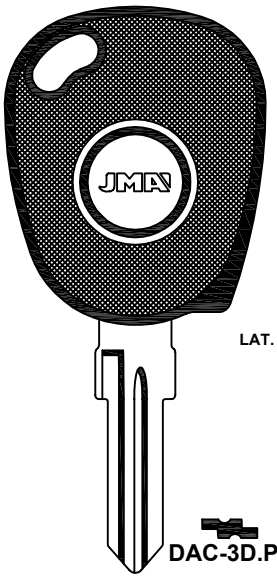
FOR: DACIA ®



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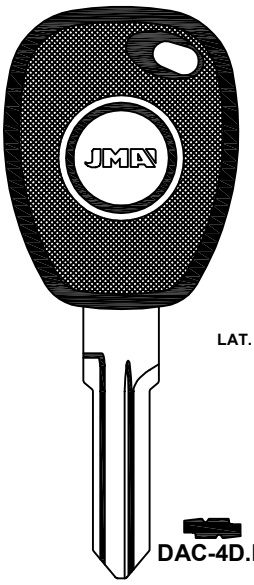

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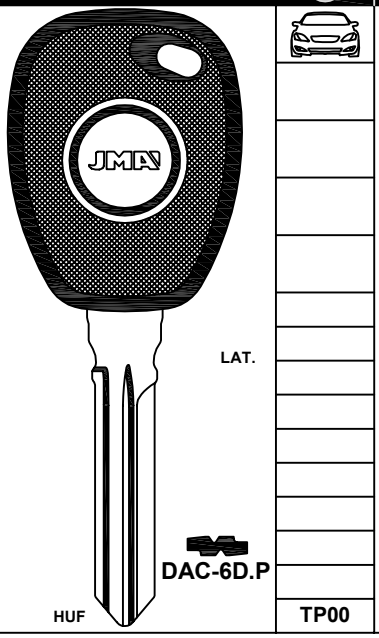
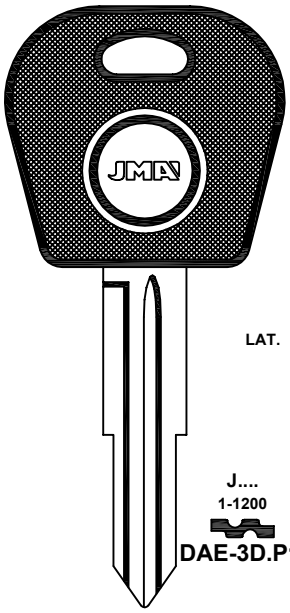
FOR: DACIA ®



TP00

FOR: DAEWOO ®



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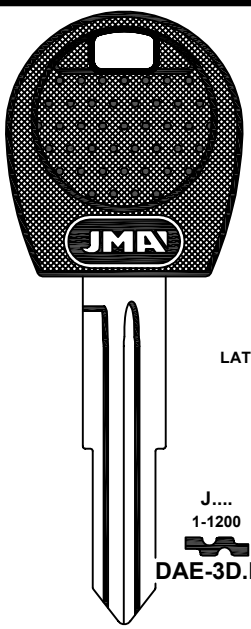
TPX2
TPM1
TP19
TP08
TP05
TP00



TPM1
TP08
TP00

PARA-FOR:

BMW ®

CHRYSLER ®

DACIA ®

DAEWOO ®

JMA®
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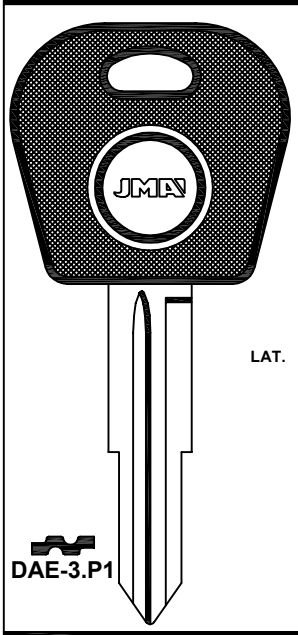
PARA-FOR:

DAEWOO ®

DAIHATSU ®

FOR: DAEWOO ®



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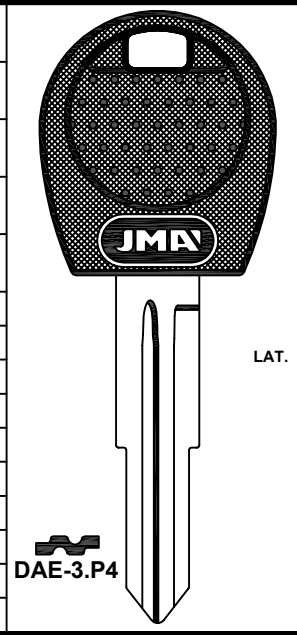

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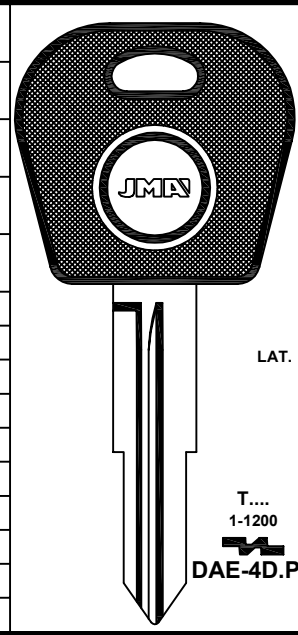

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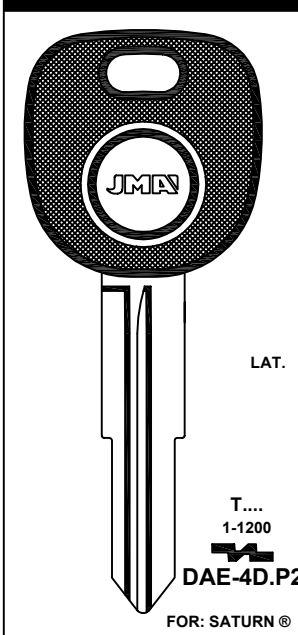
TP08
TP05
TP00

FOR: DAEWOO ®



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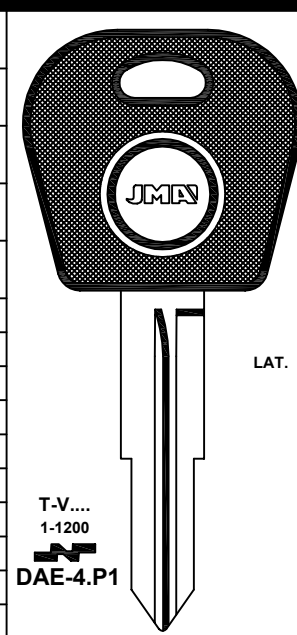

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TPM1
TP19
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TP08
TP05
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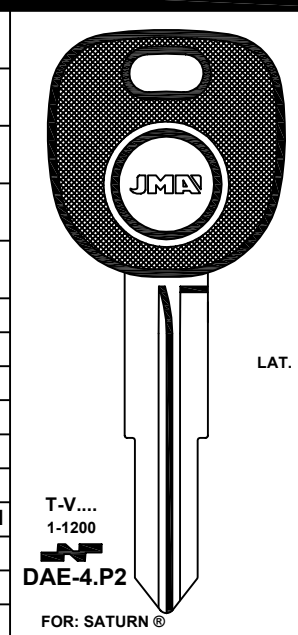
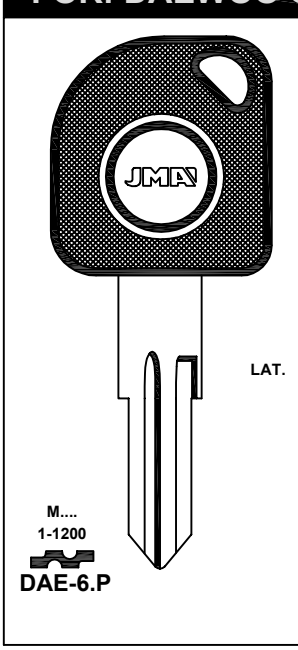


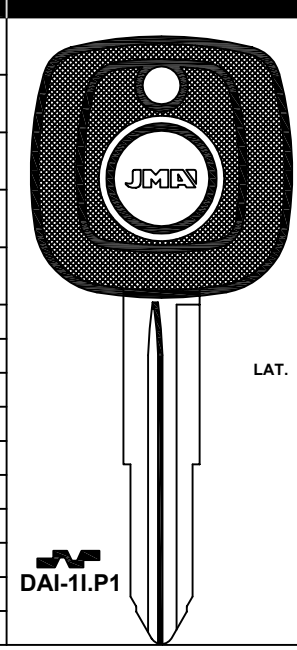
TP00

FOR: DAEWOO ®

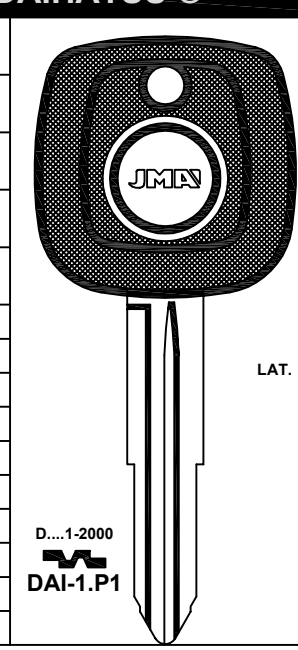


TPM1
TP08
TP05
TP00

FOR: DAIHATSU ®



TP00



TPX6
TPX5
TPX2
TPX1
TP30
TP07
TP00

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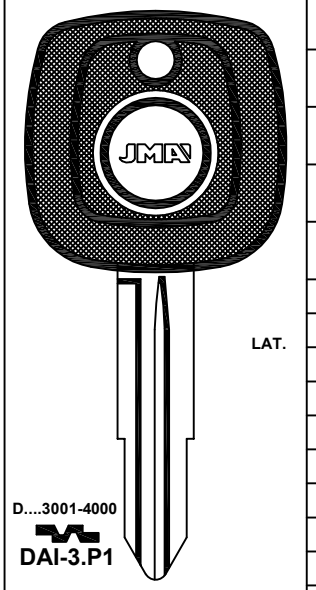
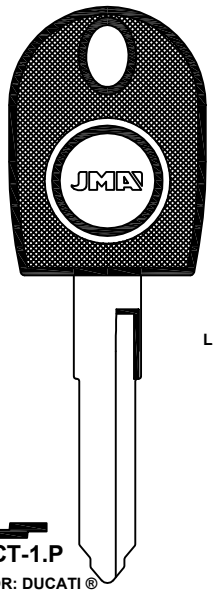
FOR: DAIHATSU ®



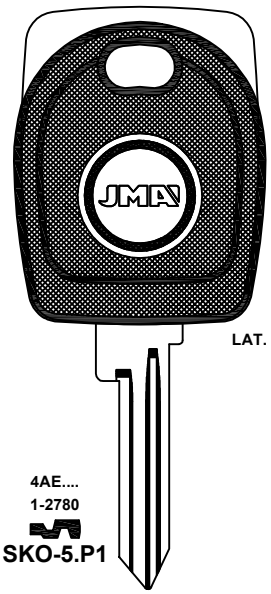
TPX6
TPX5
TPX1
TP07
TP00

FOR: DUCATI ®



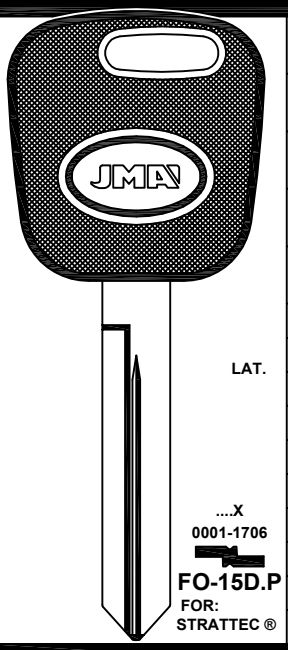
TP05
TP00

FOR: FAB ®



TP05
TP01
TP00

FOR: FORD ®



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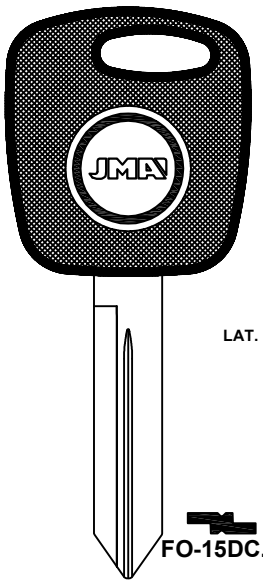
TPX2
TPX1
TP20
TP06
TP02
TP00



TPX6
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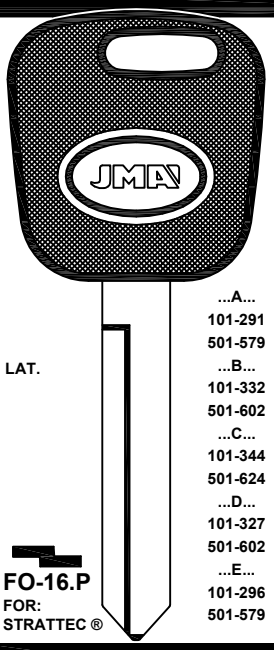
TPX2
TPX1
TP20
TP06
TP02
TP00



TPX6
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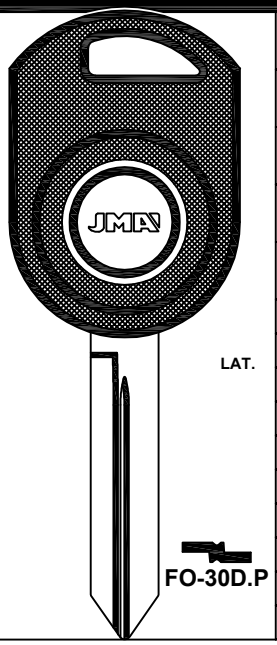
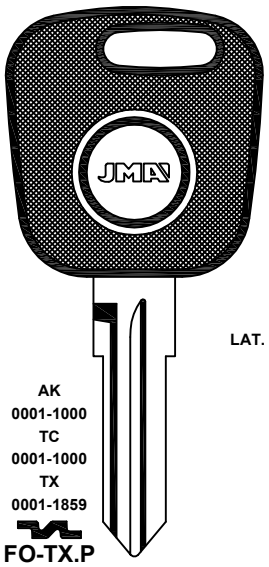
TPX4
TPX1
TP12CH
TP02
TP00

FOR: FORD ®

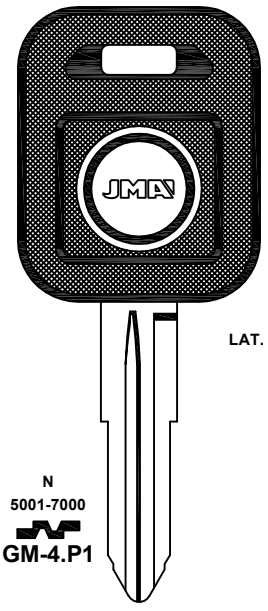


TPX7
TPX6
TPX5
TPX2
TPX1
TP33
TP20
TP02
TP00



TPX6
TPX5
TPX2
TP06
TP00

FOR: G.M. ®



TP05
TP00

PARA-FOR:

DAIHATSU ®

DUCATI ®

FAB ®

FORD ®

G.M. ®

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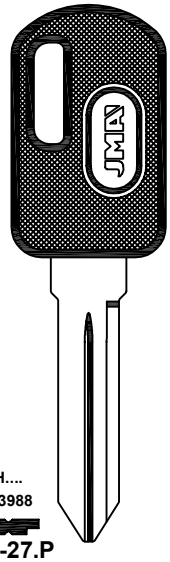
PARA-FOR:

G.M. ®
HONDA ®

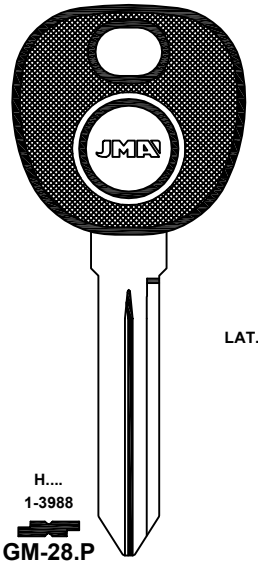
FOR: G.M. ®



LAT.

H....
1-3988
GM-27.P

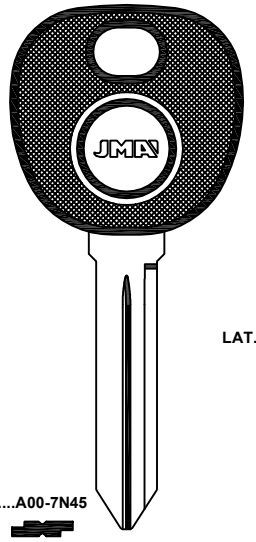
TPX5
TPX4
TP12GM
TP05
TP00



LAT.

H....
1-3988
GM-28.P

TPX8
TPX5
TPX4
TP12GM
TP08
TP05
TP00

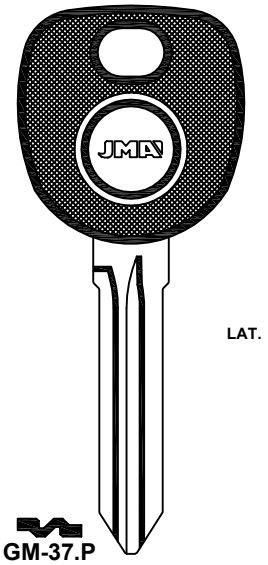


LAT.

....A00-7N45
GM-30.P

TP00

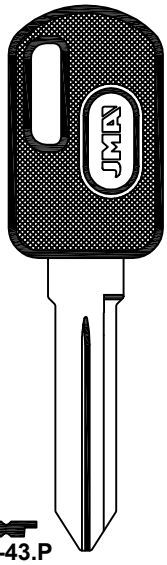
FOR: G.M. ®



LAT.

GM-37.P

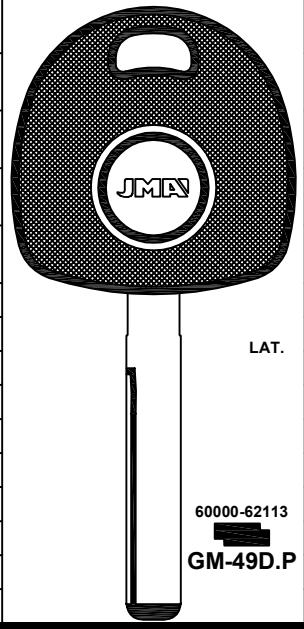
TPX8
TPX5
TPX4
TP12GM
TP08
TP05
TP00



LAT.

GM-43.P

TP05
TP00



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60000-62113
GM-49D.P

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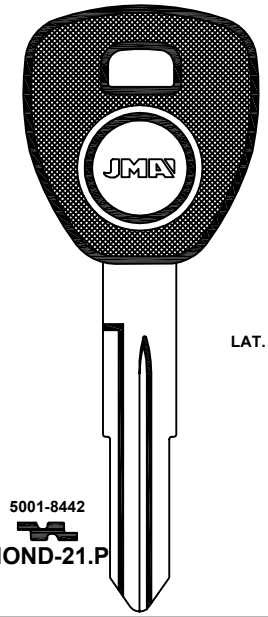
TPX4
TP12GM
TP00

FOR: HONDA ®



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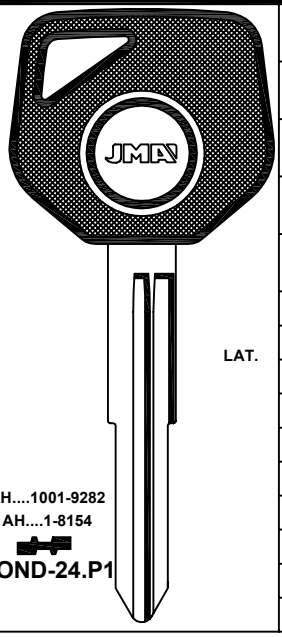
5001-8442
HOND-21.P

TPX8
TPX5
TPX4
TP12HN
TP08
TP05
TP00



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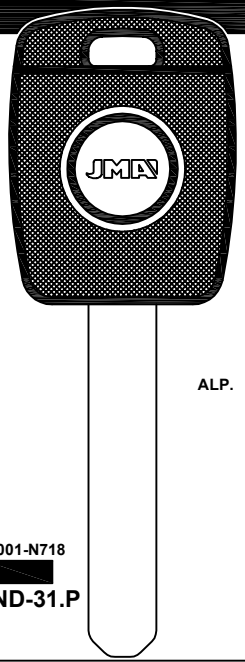
AH....1001-9282
AH....1-8154
HOND-24.P1

TPX5
TPX4
TP12HN
TP00



ALP.

...K001-N718
HOND-31.P

TPX8
TPX5
TPX4
TP32
TP12HN
TP08
TP05
TP00

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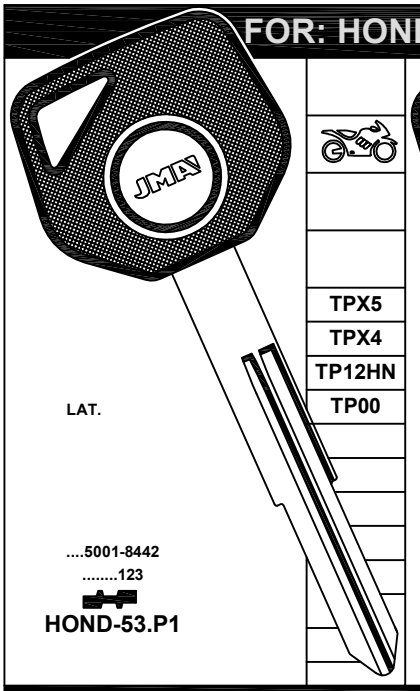
PARA-FOR:

HONDA ®

HUF ®

FOR: HONDA ®



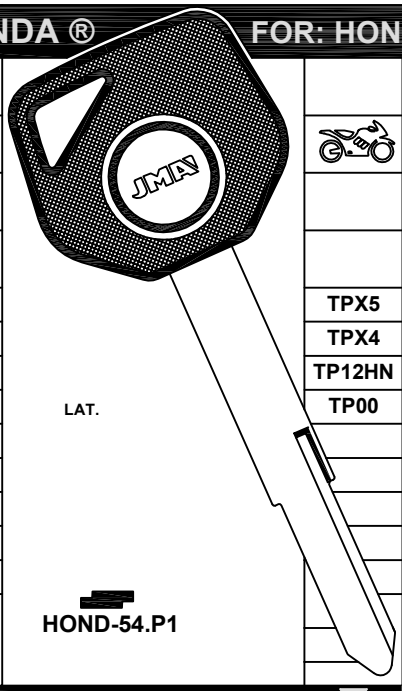
LAT.

....5001-8442
.....123

HOND-53.P1

TPX5
TPX4
TP12HN
TP00

FOR: HONDA ®



LAT.

HOND-54.P1

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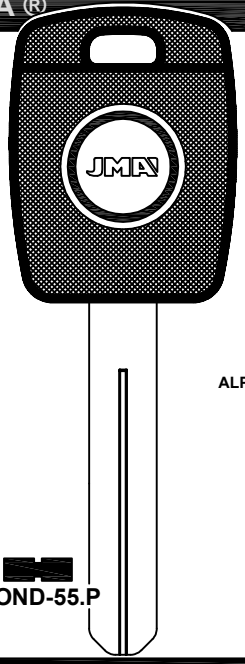
TPX4
TP12HN
TP00

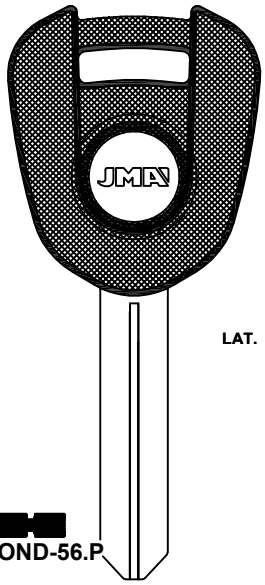


ALP.

HOND-55.P

TPX5
TPX4
TP12HN
TP00

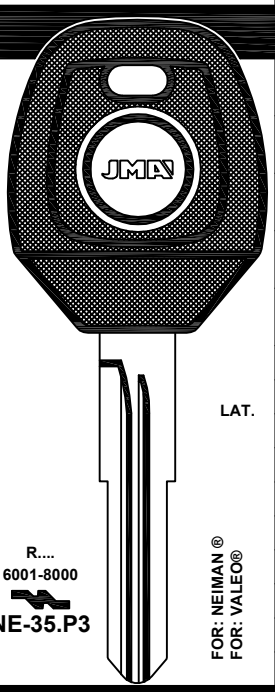
FOR: HONDA ®



LAT.

HOND-56.P

TPX5
TPX4
TP12HN
TP00



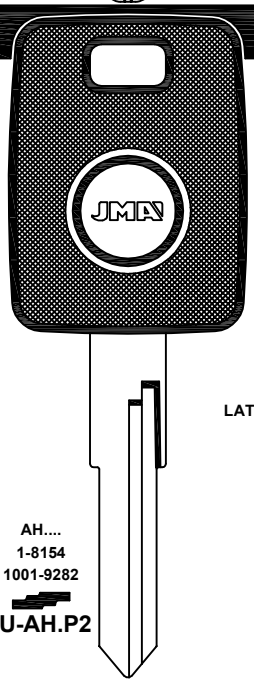
LAT.

R....
6001-8000

NE-35.P3

FOR: NEIMAN ®
FOR: VALEO®

TPX8+
TPX8
TP08
TP05
TP01
TP00



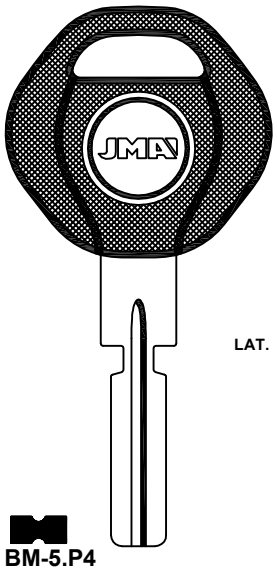
LAT.

AH....
1-8154
1001-9282

AU-AH.P2

TP05
TP00

FOR: HUF ®

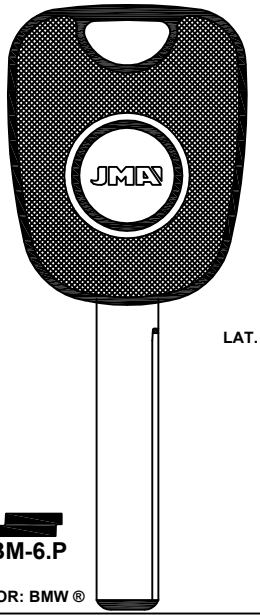


LAT.

BM-5.P4

FOR: BMW®

TPX5
TPX4
TP12
TP00

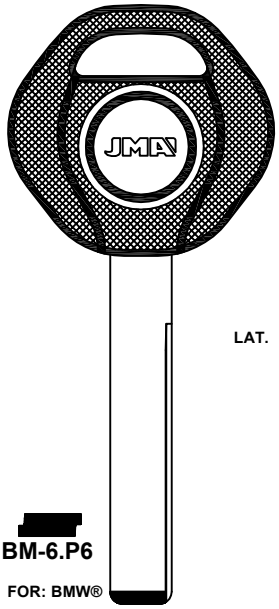


LAT.

BM-6.P

FOR: BMW ®

TP00



LAT.

BM-6.P6

FOR: BMW®

TPX5
TPX4
TP12
TP00

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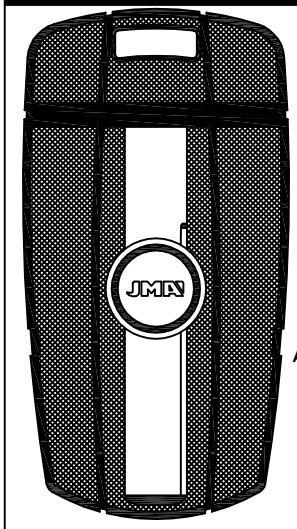
PARA-FOR:

HUF ®

FOR: HUF ®

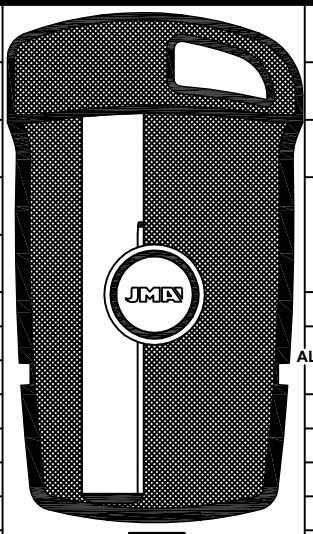


BM-6RKE

FOR: BMW ®

ALP.

TPX5
TPX4
TP00

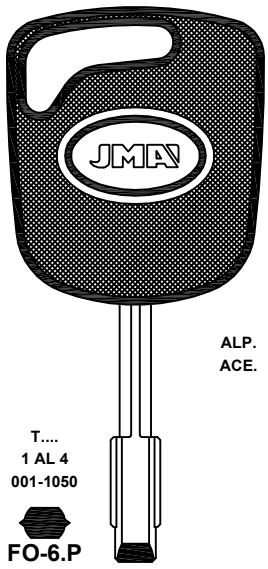


BM-6RKE1

FOR: BMW ®

ALP.

TPX5
TPX4
TP00



T....
1 AL 4
001-1050

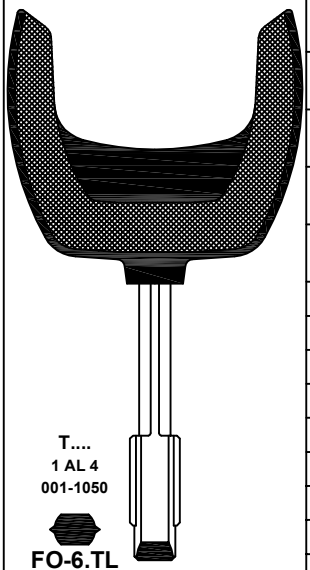
FO-6.P

FOR: TIBBE ®

ALP.
ACE.

TPX6
TPX5
TPX2
TPX1
TP33
TP20
TP06
TP02
TP00

FOR: HUF ®

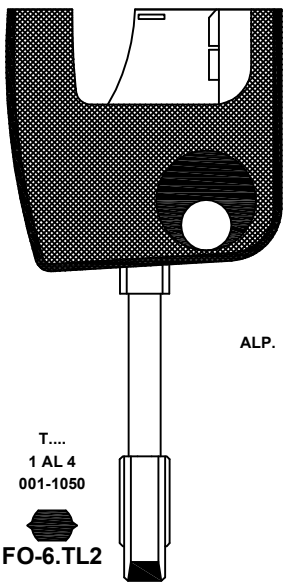


T....
1 AL 4
001-1050

FO-6.TL

FOR: TIBBE ®

TP00

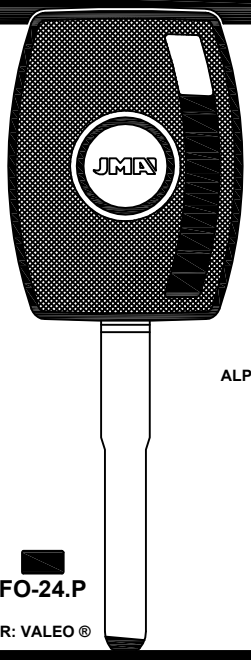


T....
1 AL 4
001-1050

FO-6.TL2

ALP.

TP00



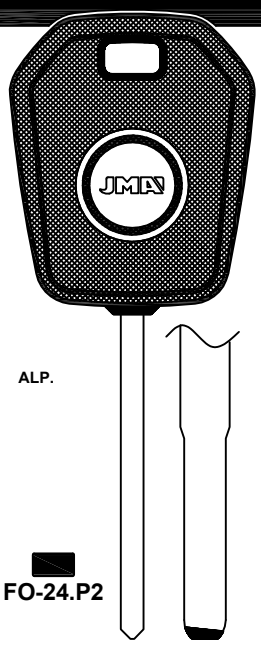
FO-24.P

FOR: VALEO ®

ALP.

TPX7
TPX6
TPX5
TPX4
TPX2
TP33
TP20
TP00

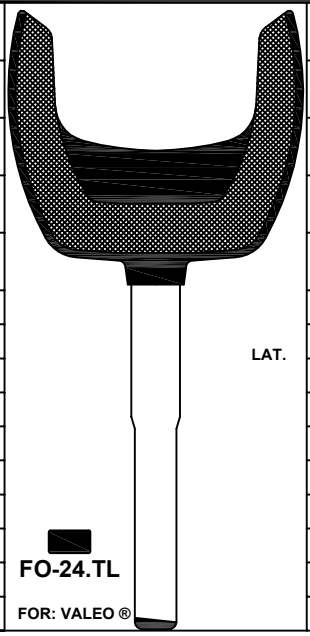
FOR: HUF ®



FO-24.P2

ALP.

TP00

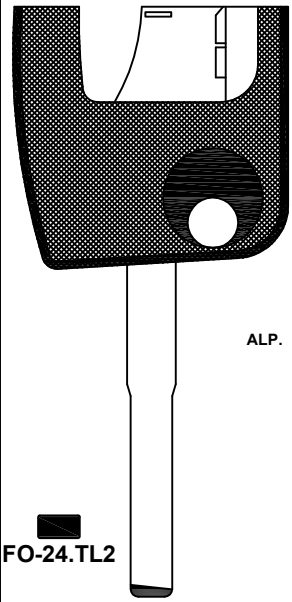


FO-24.TL

FOR: VALEO ®

LAT.

TP00



FO-24.TL2

ALP.

TPX7
TP33
TP00

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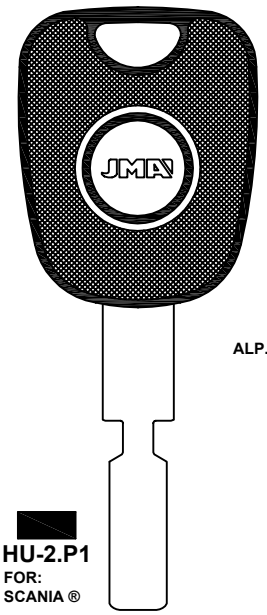
PARA-FOR:

HUF ®

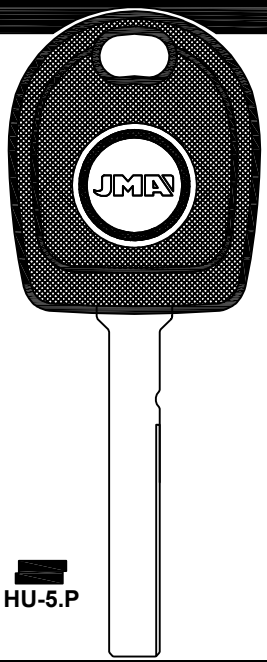
FOR: HUF ®



ALP.

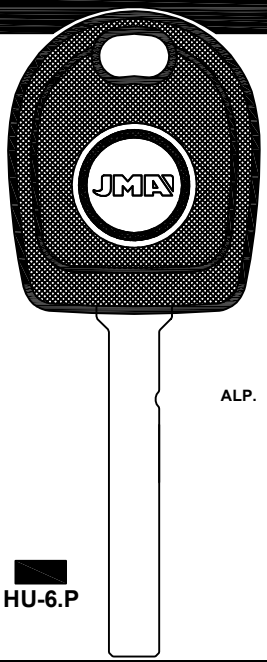
HU-2.P1
FOR:
SCANIA ®

TPX6
TPX5
TPX2
TP19
TP00



HU-5.P

TP00

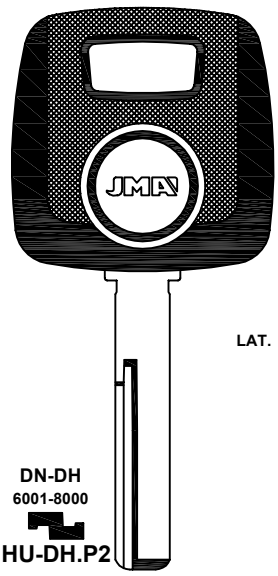


ALP.

HU-6.P

TP00

FOR: HUF ®



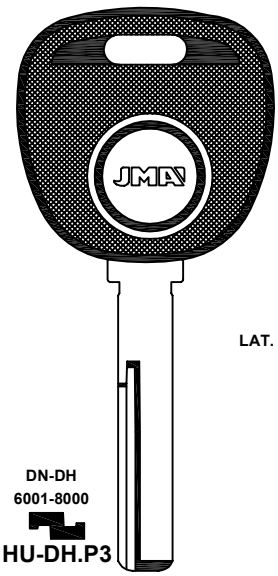
LAT.

DN-DH
6001-8000

HU-DH.P2

FOR: VOLVO ®

TP05
TP01
TP00



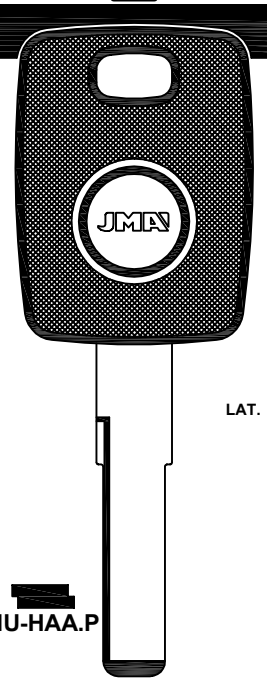
LAT.

DN-DH
6001-8000

HU-DH.P3

FOR: MITSUBISHI ®

TPX5
TPX4
TPH1
TP14
TP12MT
TP05
TP01
TP00

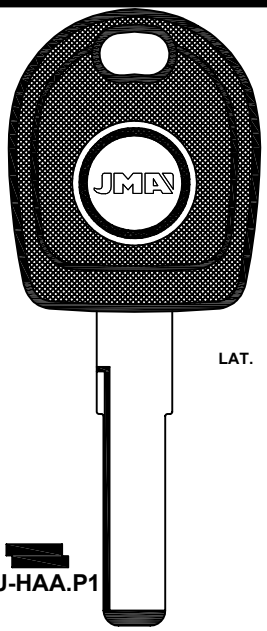


LAT.

HU-HAA.P

TPX8+
TPX8
TPX5
TPX4
TP25
TP23
TP08
TP05
TP01
TP00

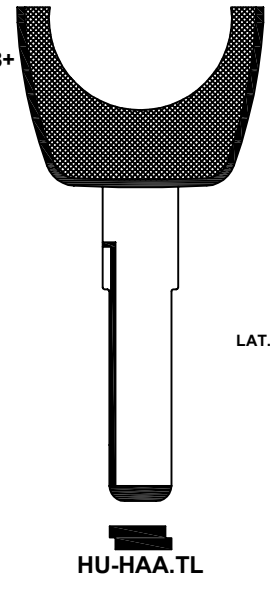
FOR: HUF ®



LAT.

HU-HAA.P1

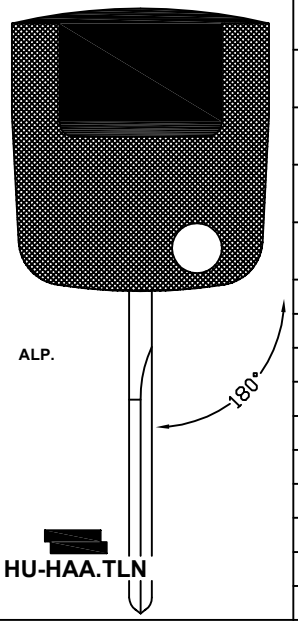
TPX8+
TPX8
TPX5
TPX4
TPH1
TP25
TP24
TP23
TP22
TP14
TP12
TP10
TP08A
TP08
TP05
TP01
TP00



LAT.

HU-HAA.TL

TP00



ALP.

180°

HU-HAA.TLN

TPX8+
TPX8
TPX5
TPX4
TPH1
TP25
TP23
TP22
TP14
TP08
TP00

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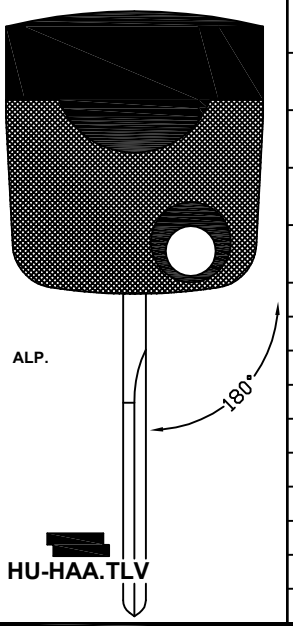
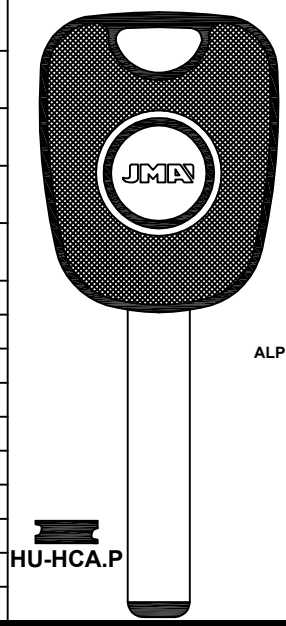
PARA-FOR:

HUF ®

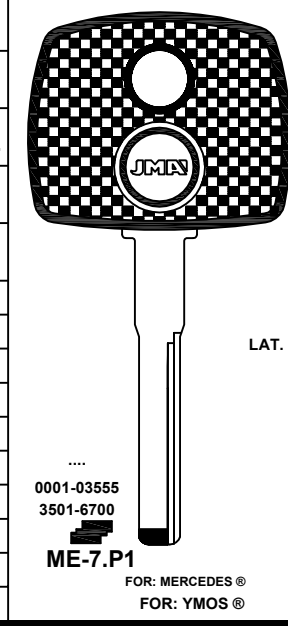
FOR: HUF ®



TPX8+	
TPX8	
TPH1	
TP10	
TP08	
TP05	
TP01	
TP00	



TPX5	
TPX4	
TP12	
TP05	
TP00	



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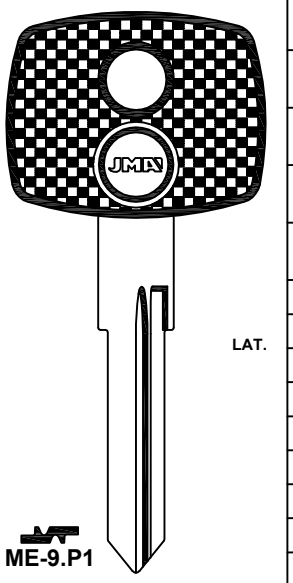
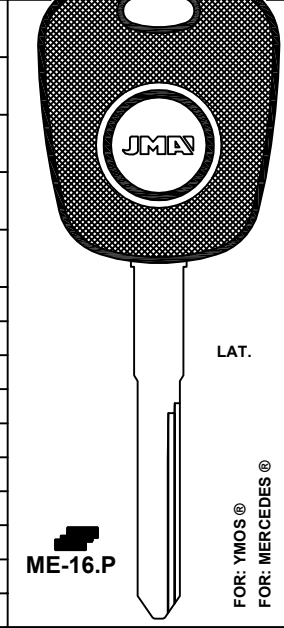
TPX8	
TPX5	
TPX4	
TP12CH	
TP23	
TP00	

FOR: HUF ® FOR: HUF ®



TP05	
TP00	



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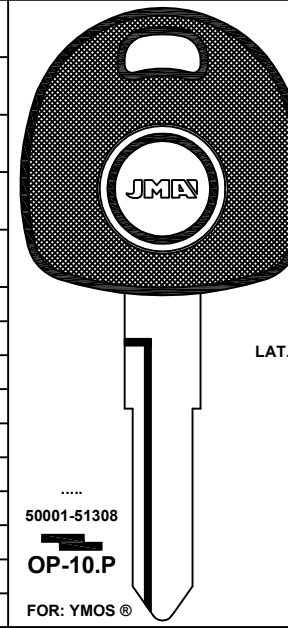
TPX4	
TP00	



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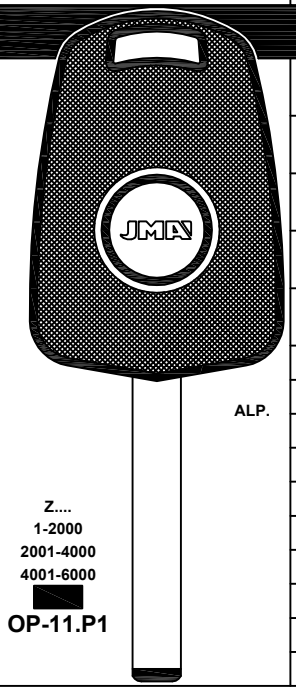
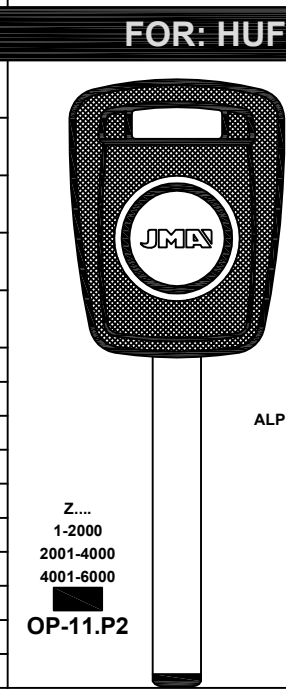
TPX5	
TPX2	
TP27	
TP09	
TP00	

FOR: HUF ®



TPX7	
TPX5	
TPX4	
TP33	
TP12GM	
TP09	
TP00	



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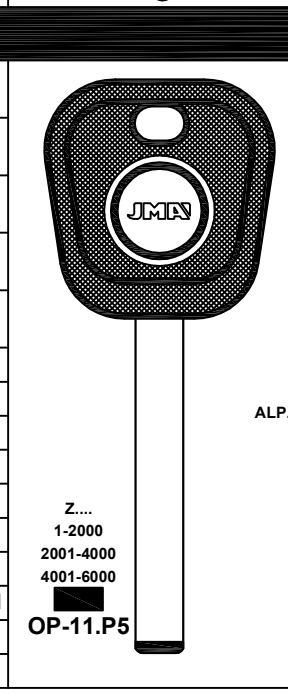
TPX5	
TPX4	
TP33	
TP12GM	
TP09	
TP00	



TPX7	
TPX5	
TPX4	
TP33	
TP12GM	
TP09	
TP00	

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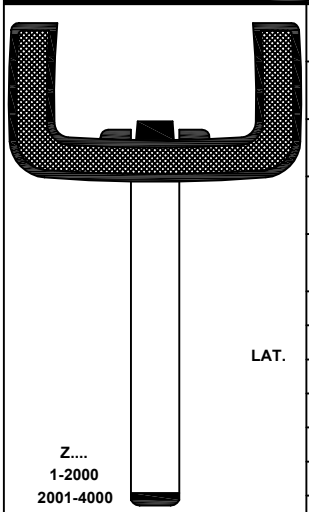
FOR: HUF ®

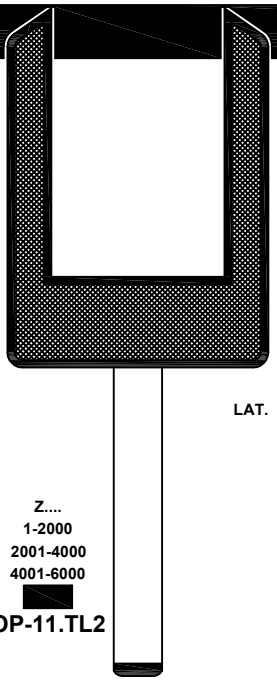


LAT.

Z....
1-2000
2001-4000
4001-6000

OP-11.TL

FOR: YMOS ®



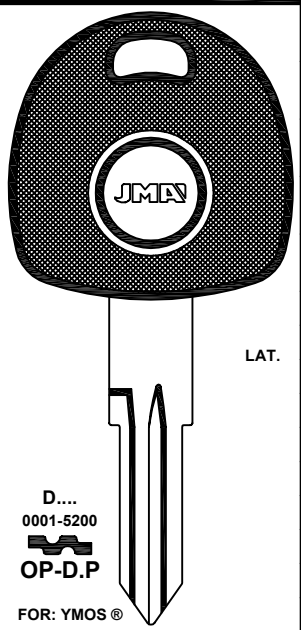
LAT.

Z....
1-2000
2001-4000
4001-6000

OP-11.TL2

TPX5
TPX4
TP12GM
TP09
TP00

FOR: HUF ®



LAT.

D....
0001-5200

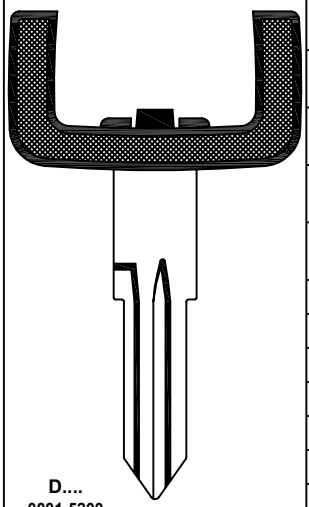
OP-D.P

FOR: YMOS ®

TP09
TP00

TP09
TP05
TP01
TP00

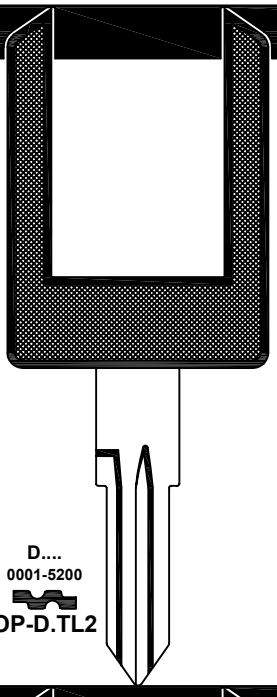
FOR: HUF ®



D....
0001-5200

OP-D.TL

FOR: YMOS ®

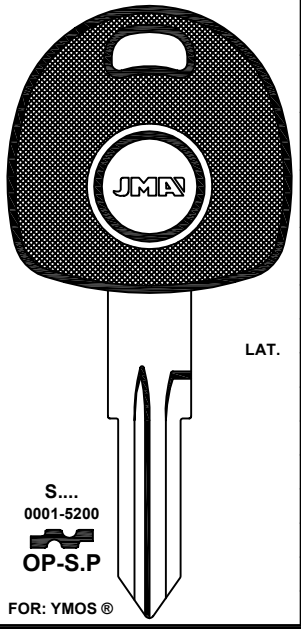


D....
0001-5200

OP-D.TL2

TP00

FOR: HUF ®



LAT.

S....
0001-5200

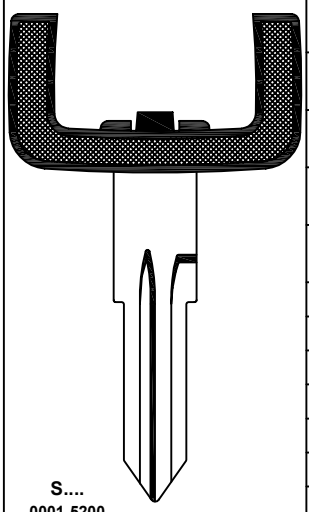
OP-S.P

FOR: YMOS ®

TP09
TP00

TP09
TP05
TP01
TP00

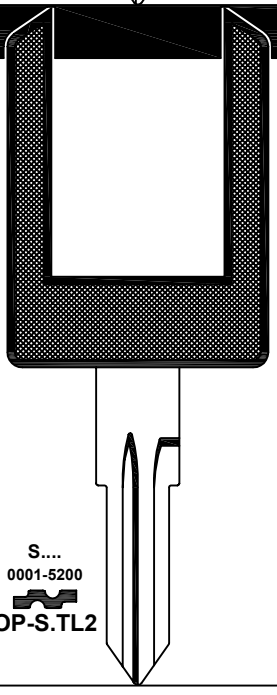
FOR: HUF ®



S....
0001-5200

OP-S.TL

FOR: YMOS ®

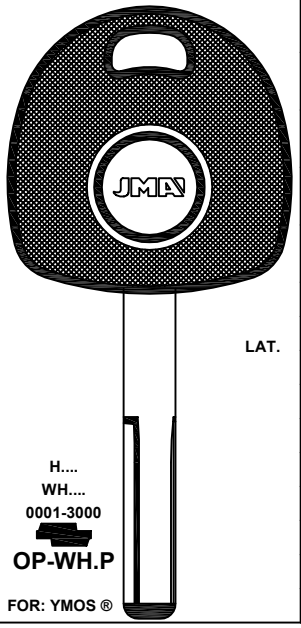


S....
0001-5200

OP-S.TL2

TP09
TP00

FOR: HUF ®



LAT.

H....
WH....
0001-3000

OP-WH.P

FOR: YMOS ®

TP09
TP00

TPX5
TPX4
TP12GM
TP09
TP05
TP01
TP00

PARA-FOR:

HUF ®

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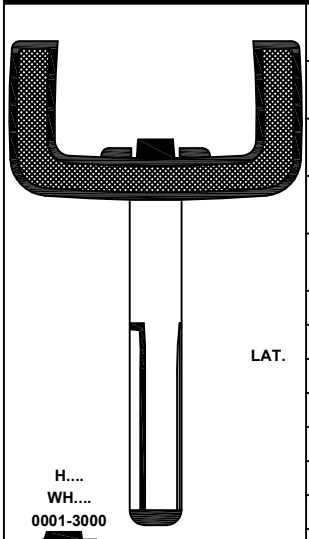
PARA-FOR:

HUF ®

HYUNDAI ®

FOR: HUF ®



H....
WH....
0001-3000

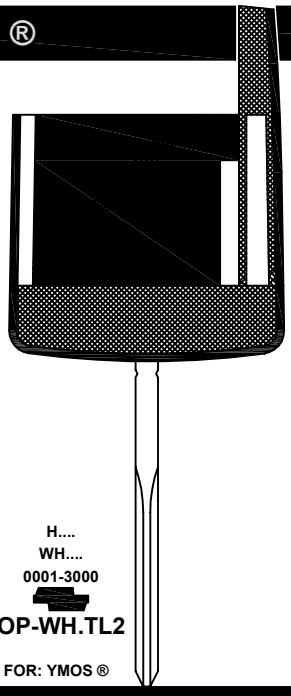
OP-WH.TL

FOR: YMOS ®

LAT.

TP09
TP00

FOR: HUF ®



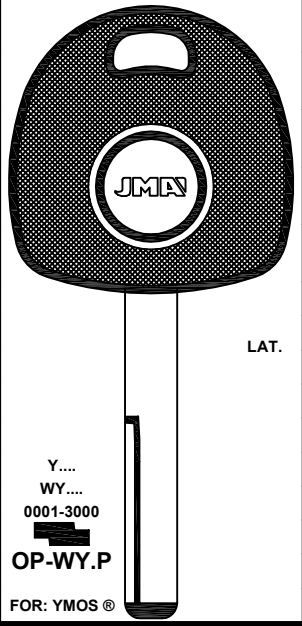
H....
WH....
0001-3000

OP-WH.TL2

FOR: YMOS ®

TP00

FOR: HUF ®



Y....
WY....
0001-3000

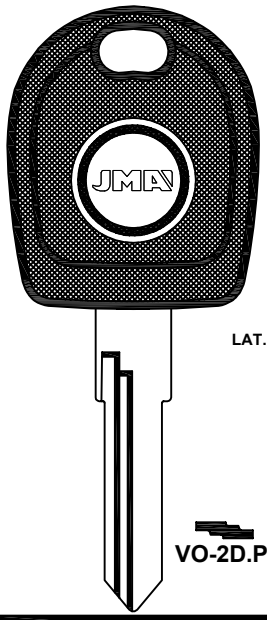
OP-WY.P

FOR: YMOS ®

LAT.

TP05
TP01
TP00

FOR: HUF ®

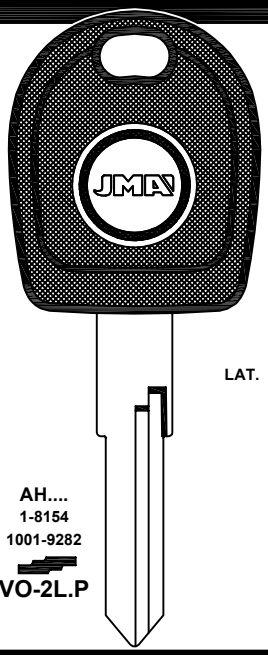


LAT.

VO-2D.P

TPX8+
TPX8
TP08
TP00

FOR: HUF ®



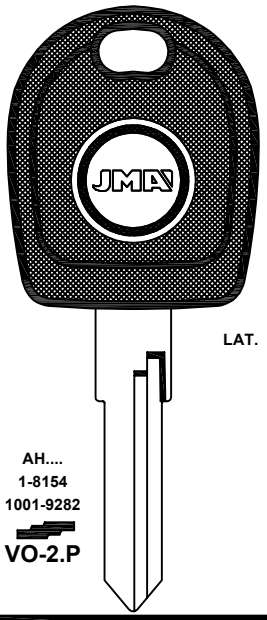
AH....
1-8154
1001-9282

VO-2L.P

LAT.

TPH1
TP10
TP00

FOR: HUF ®



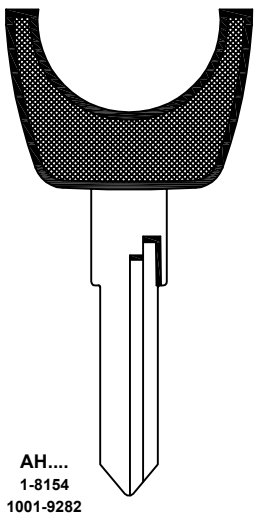
AH....
1-8154
1001-9282

VO-2.P

LAT.

TPH1
TP14
TP10
TP05
TP01
TP00

FOR: HUF ®

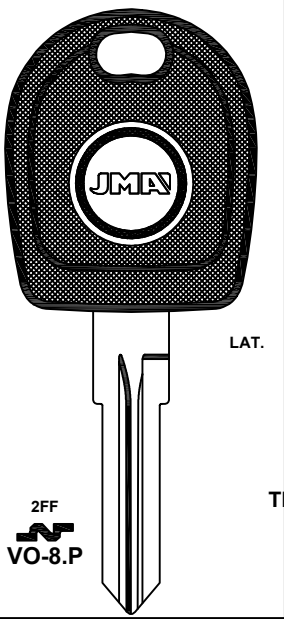


AH....
1-8154
1001-9282

VO-2.TL

TP00

FOR: HUF ®



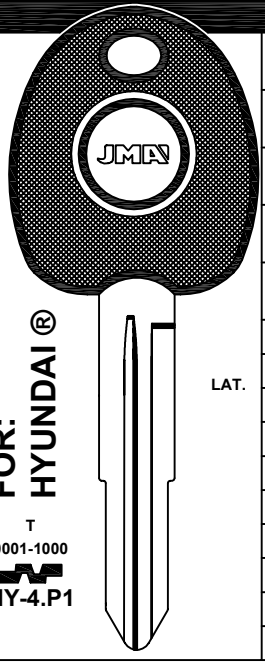
2FF

VO-8.P

LAT.

TPX8+
TPX8
TP08
TP00

FOR: HYUNDAI ®



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0001-1000

HY-4.P1

LAT.

TPX6
TPX5
TPX4
TPX2
TPX1
TP19
TP12
TP07
TP00

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Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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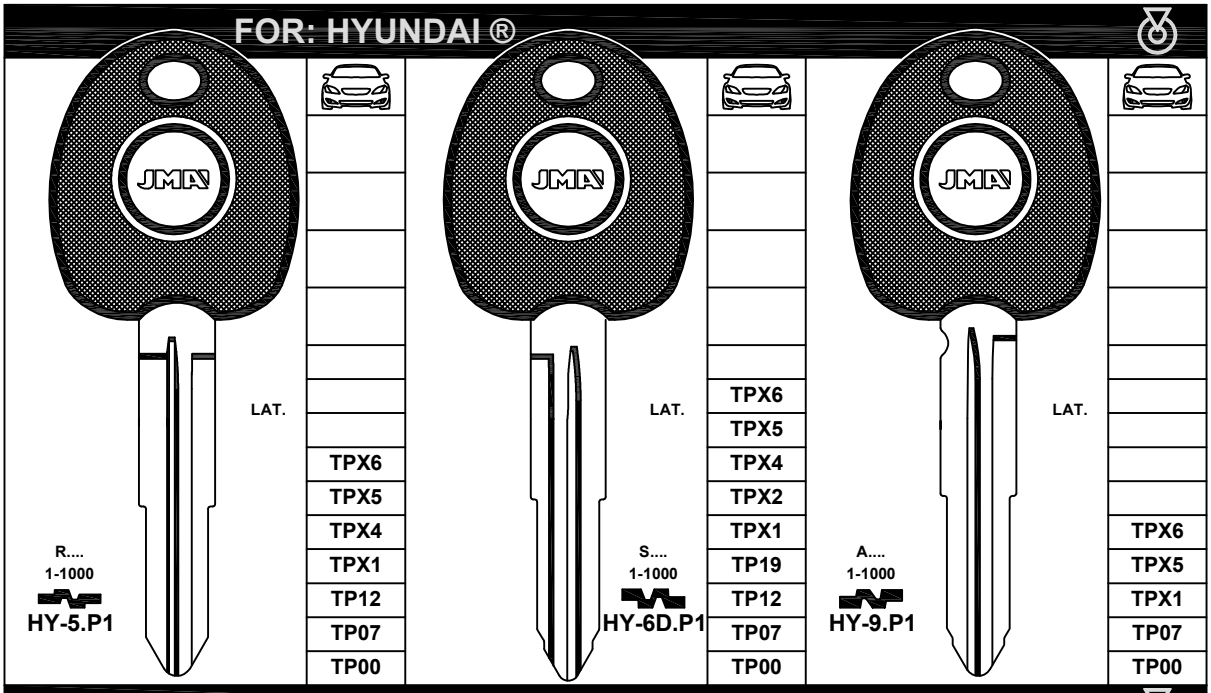
PARA-FOR:

HYUNDAI ®

FOR: HYUNDAI ®



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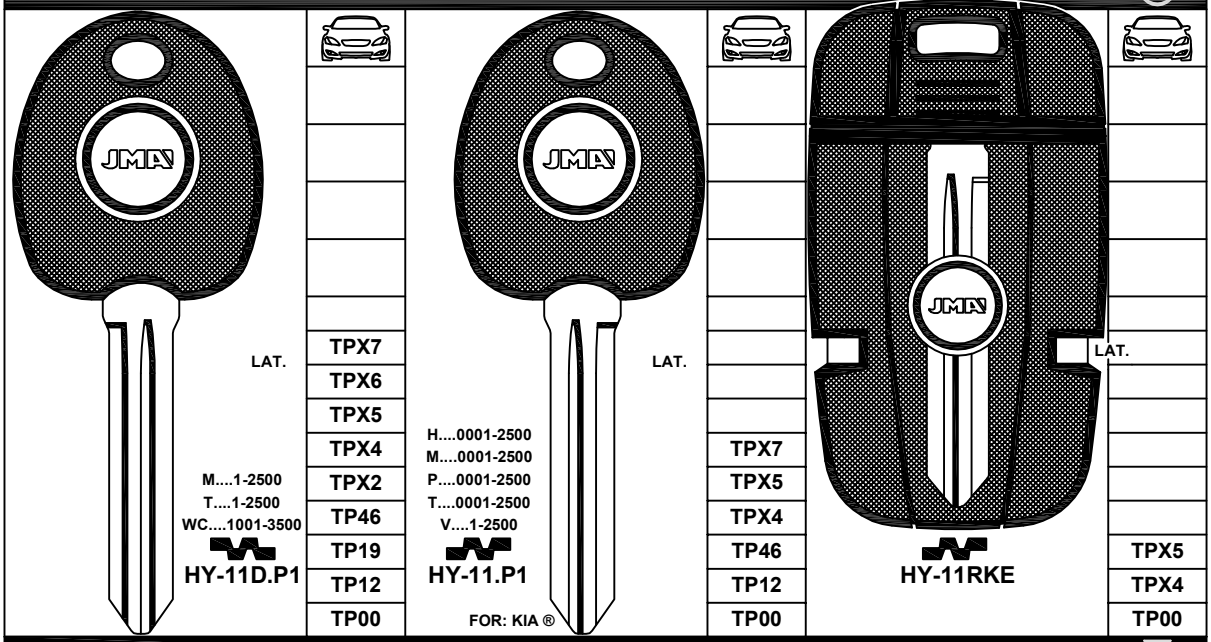

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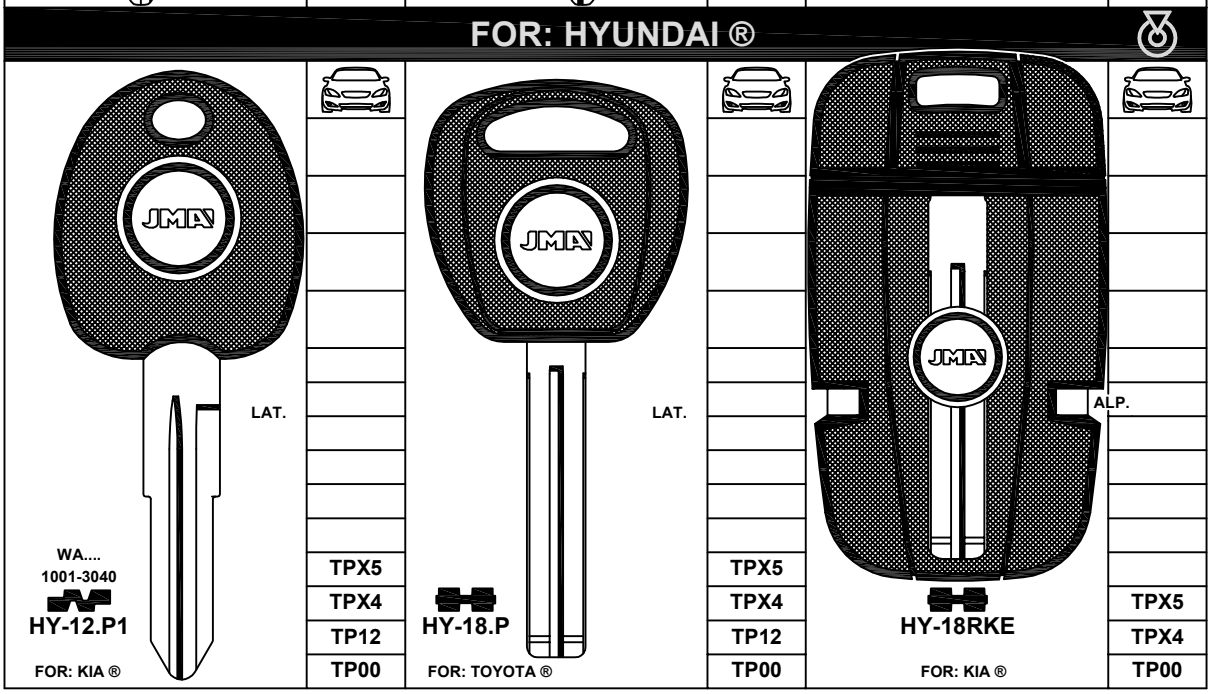

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PARA-FOR:

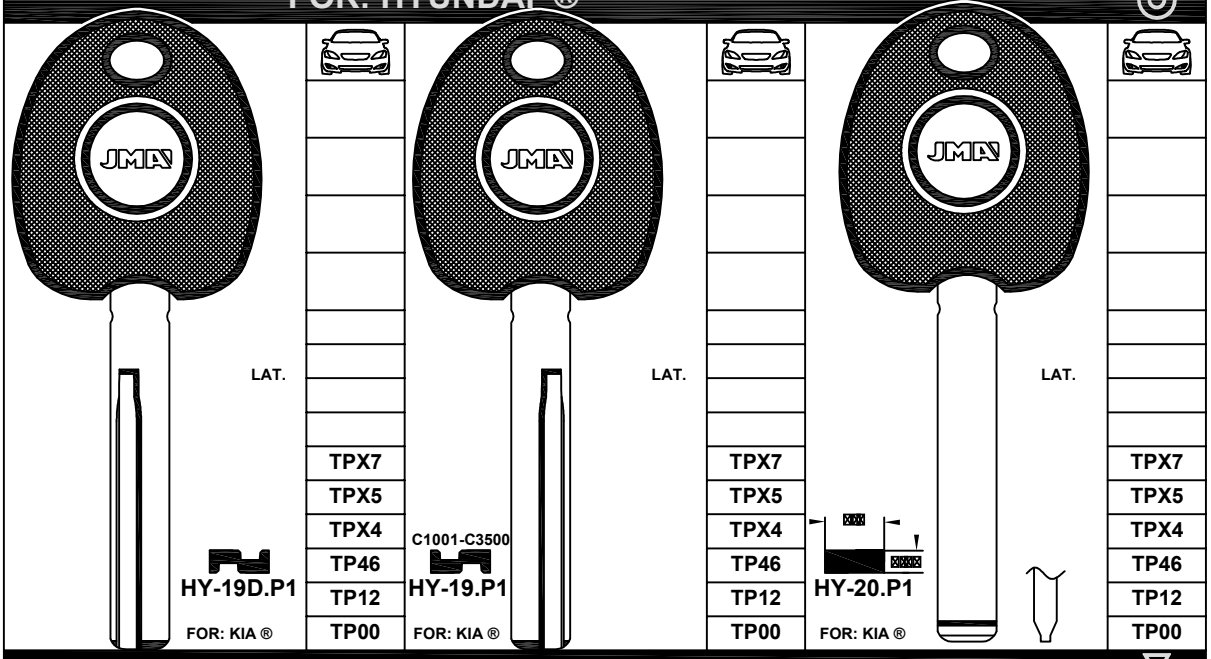
HYUNDAI ®

ISUZU ®

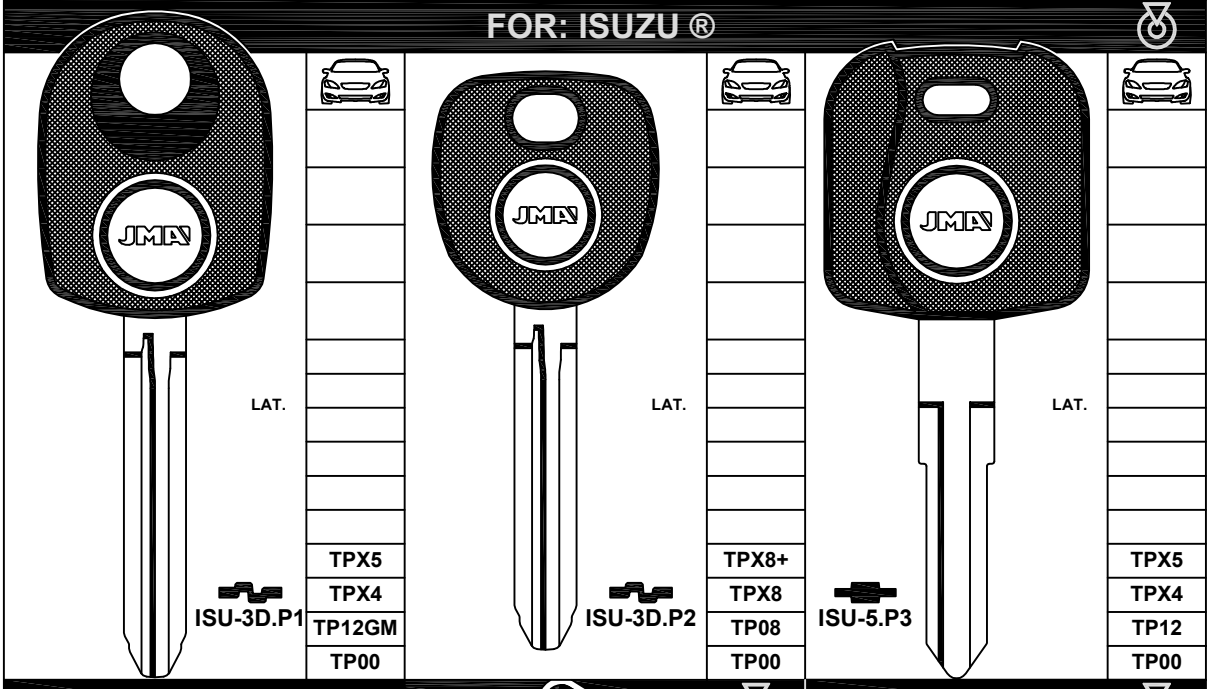
KAWASAKI ®

KIA ®

FOR: HYUNDAI ®



FOR: ISUZU ®



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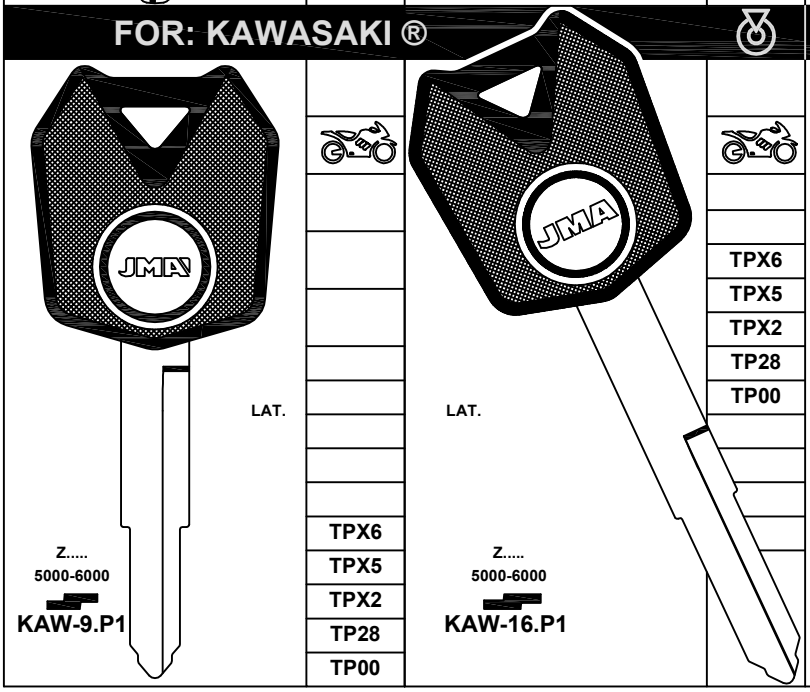

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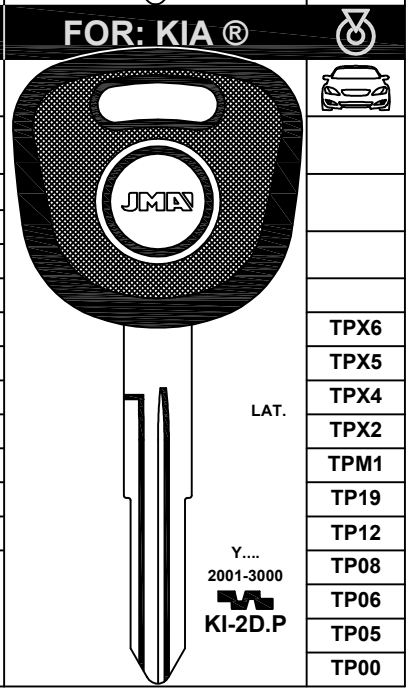

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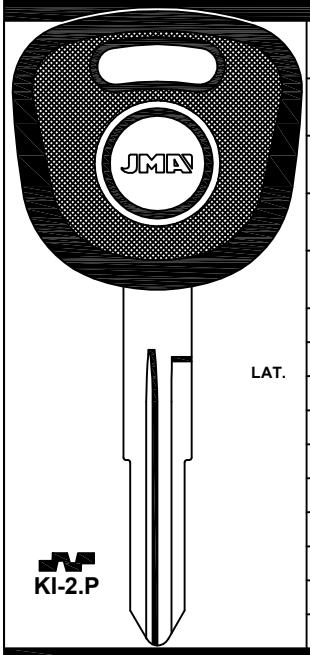
FOR: KIA ®



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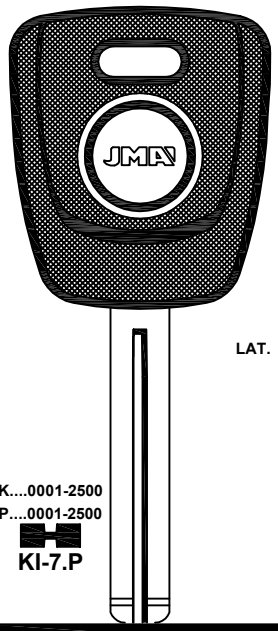

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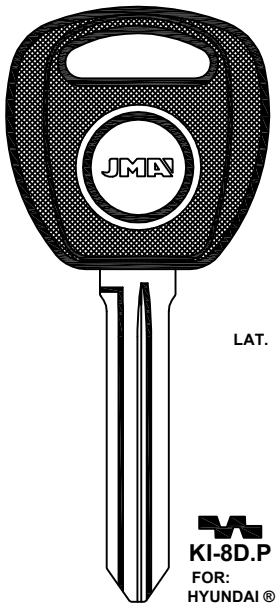

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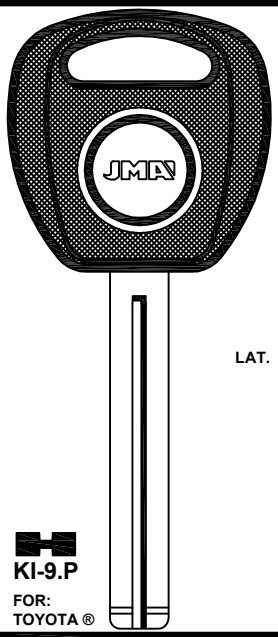

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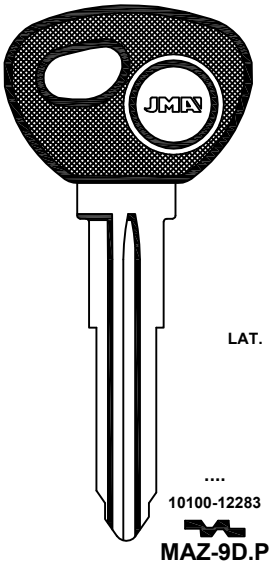
FOR: MAZDA ®



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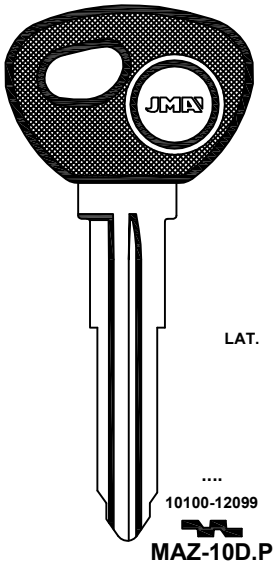

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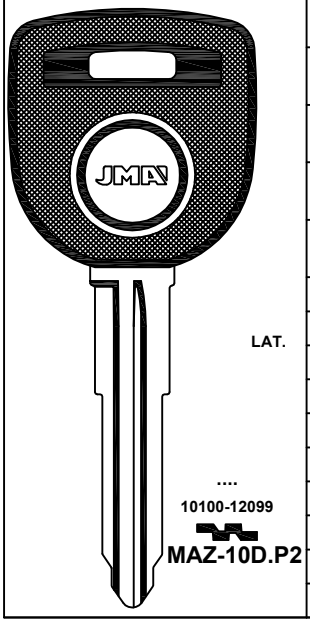
FOR: MAZDA ®



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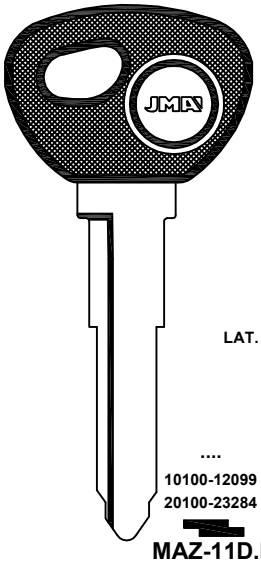

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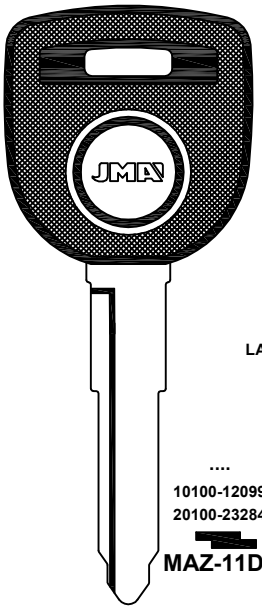

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TPX5
TPX2
TP20
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PARA-FOR:

KIA ®

MAZDA ®

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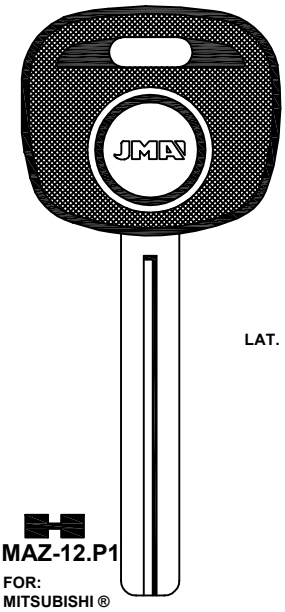
PARA-FOR:

MAZDA ®

MITSUBISHI ®

NEIMAN ®

FOR: MAZDA ®



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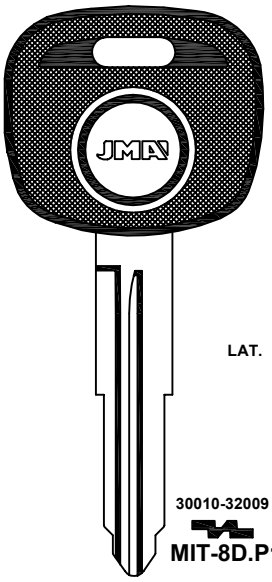
FOR: MITSUBISHI ®



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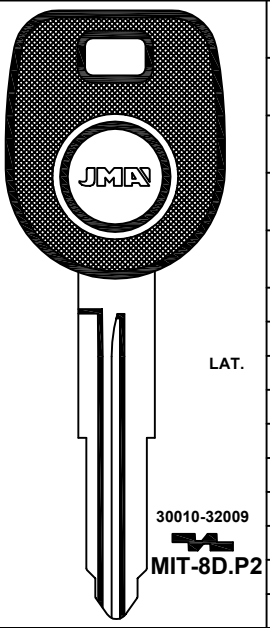

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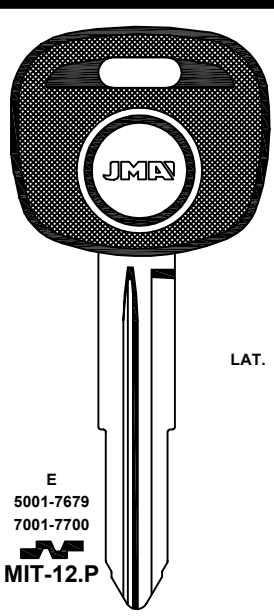
FOR: MITSUBISHI ®



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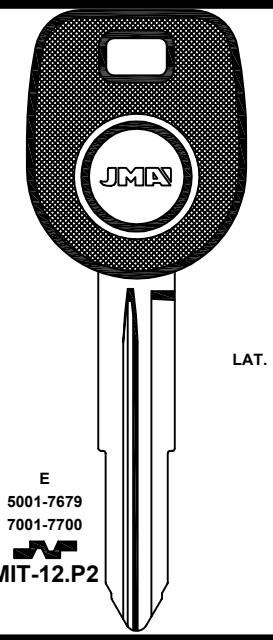

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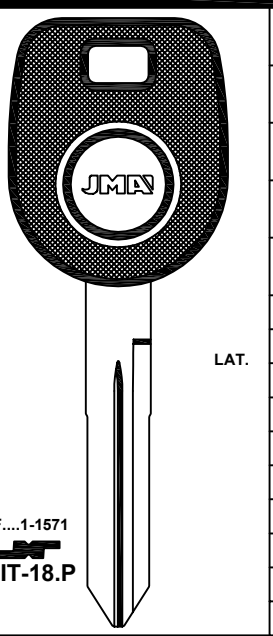

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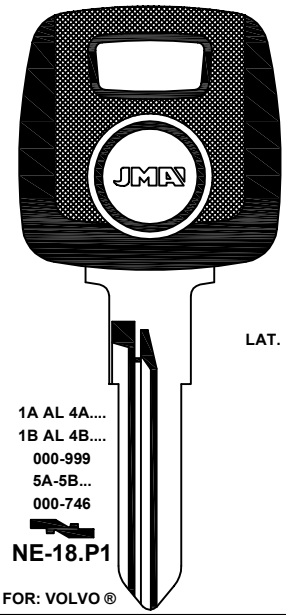
FOR: NEIMAN ®



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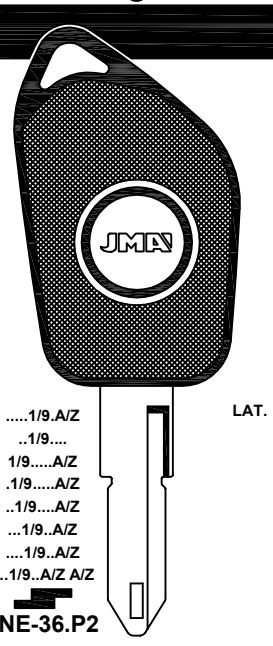

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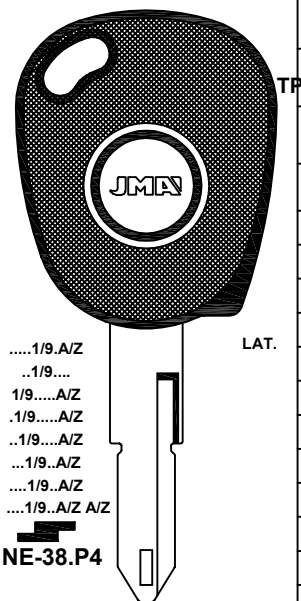

TPX8+

TPX8
TPX6
TPX5
TPX4
TPX2
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TP12NS
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TP01
TP00

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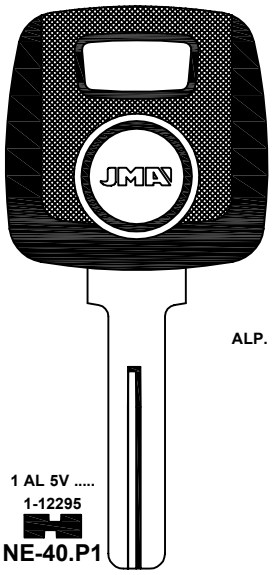
FOR: NEIMAN ®



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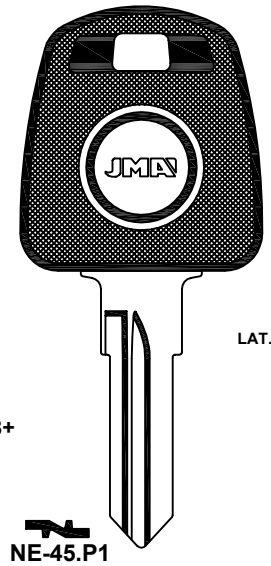
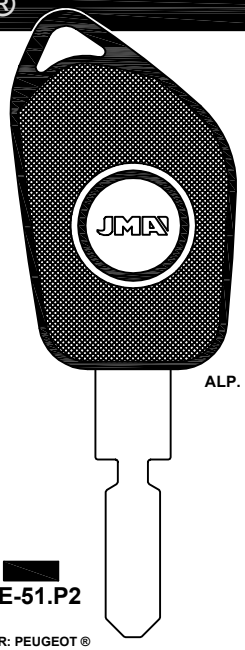
1-12295
NE-40.P1
FOR: VALEO ®-YMOS ®



NE-45.P1
FOR: PEUGEOT ®



NE-51.P2
FOR: PEUGEOT ®

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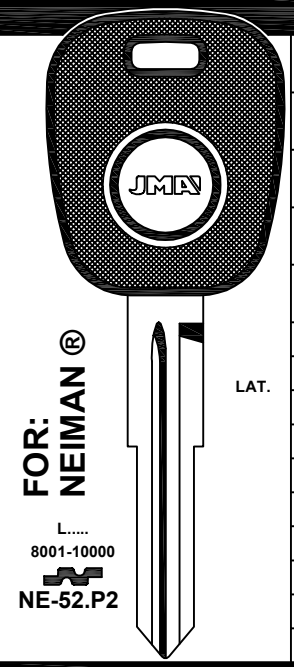
		TP00

FOR: NISSAN ®



FOR: NEIMAN ®
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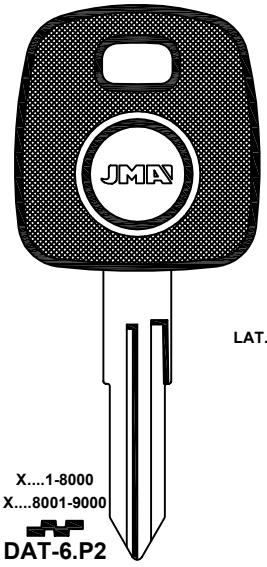
8001-10000
NE-52.P2



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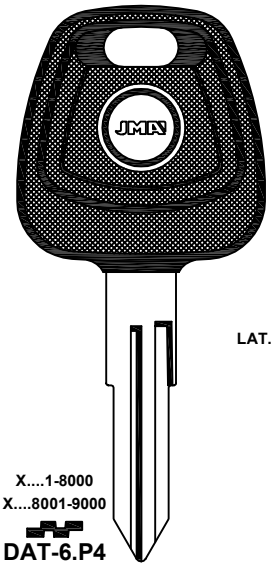

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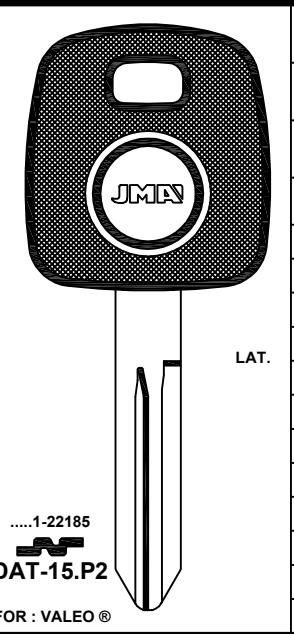
	TP00	

FOR: NISSAN ®



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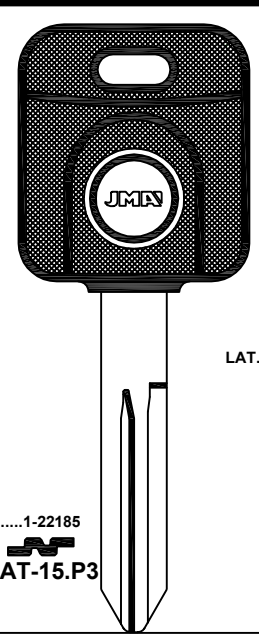
DAT-15.P2
FOR : VALEO ®



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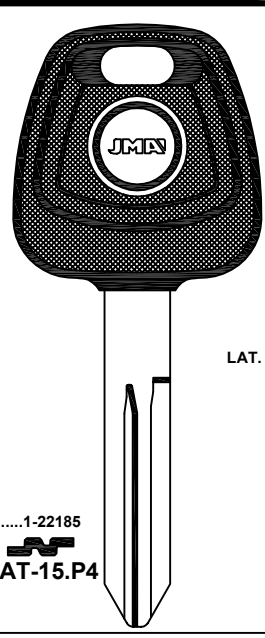

.....1-22185
DAT-15.P4

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TPX5		
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TPH1	TPX4	TPX4
TP28	TPX2	TPX2
TP19	TP19	TPX1
TP13	TP12NS	TP34
TP12NS	TP00	TP19
TP05		TP12NS
TP01		TP07
TP00		TP00

PARA-FOR:

NEIMAN ®

NISSAN ®

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PARA-FOR:

PROTON ®

SAAB ®

SIMPLEX ®

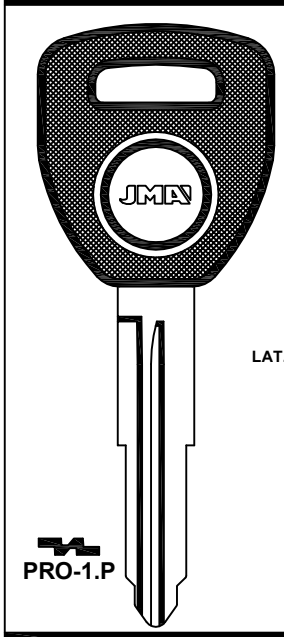
SMART ®

SSANGYONG ®

SUBARU ®

SUZUKI ®

FOR: PROTON ®



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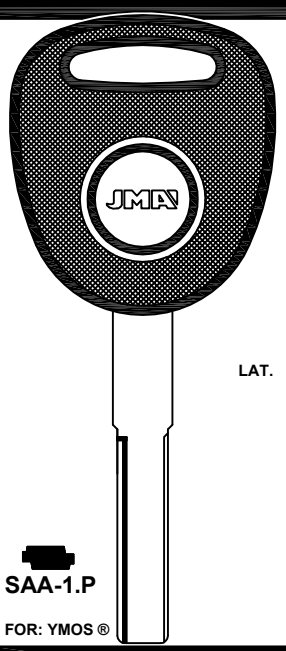
TP00

FOR: SAAB ®



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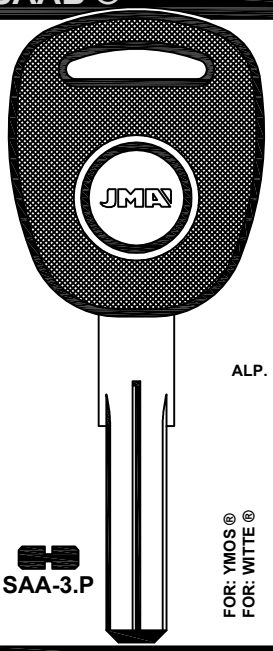

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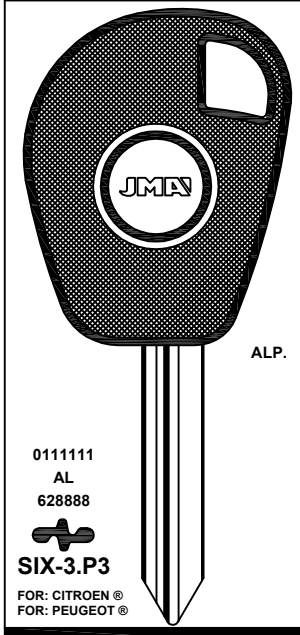
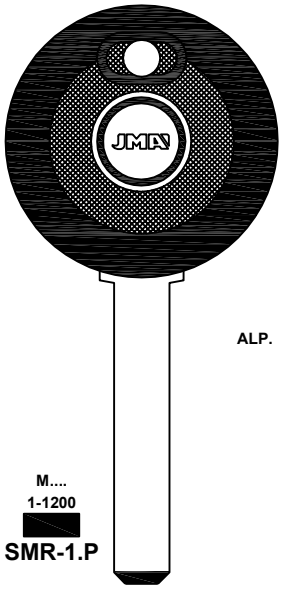
TPX4
TP00

FOR: SIMPLEX ®



TPX8+
TPX8
TPX5
TPX4
TP12
TP08
TP05
TP01
TP00

FOR: SMART ®



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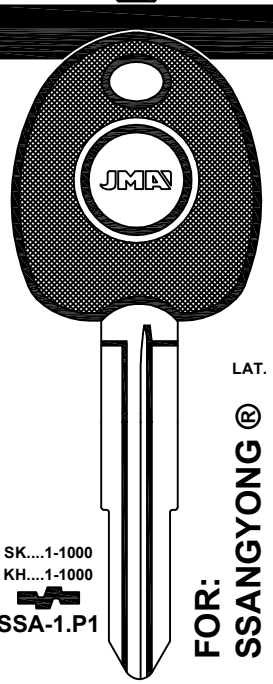
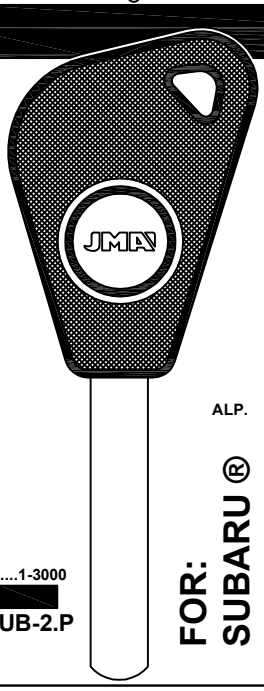
TPX4
TP12
TP00



TPX8+
TPX8
TPX6
TPX5
TPX2
TP08
TP00

FOR: SUBARU ®



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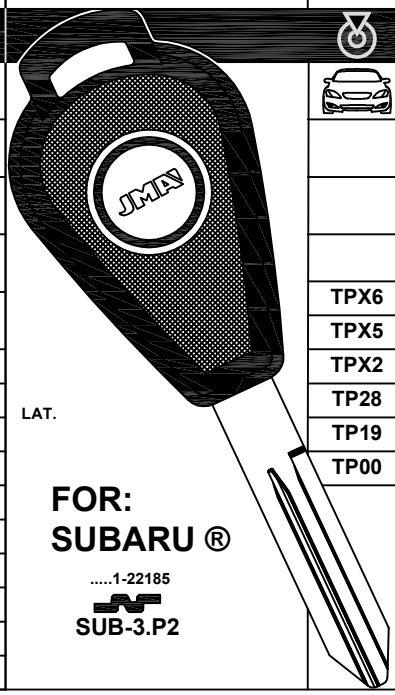
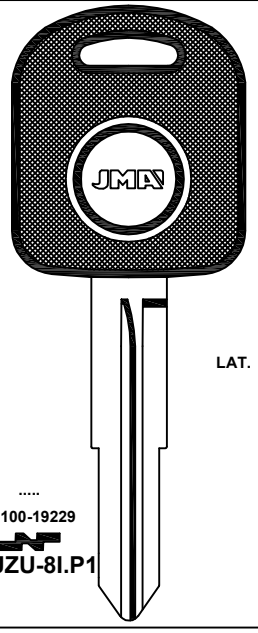
TPX5
TPX2
TP28
TP19
TP00



TPX6
TPX5
TPX2
TP28
TP19
TP00

FOR: SUZUKI ®



TPX6
TPX5
TPX2
TP27
TP00

Atención: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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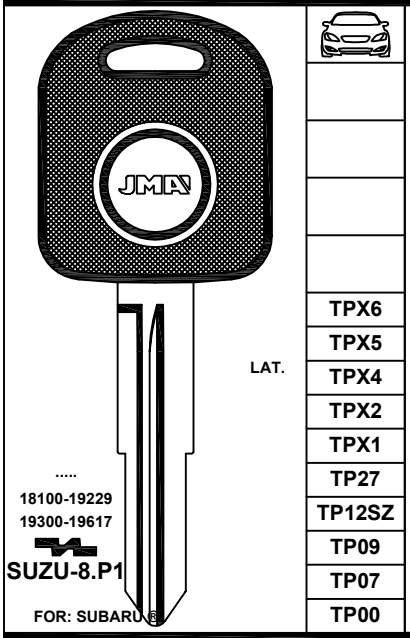
FOR: SUZUKI ®



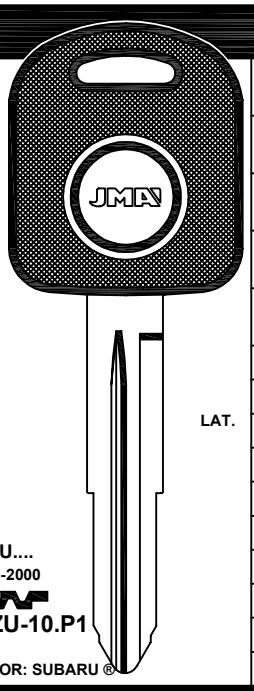
LAT.

TPX6
TPX5
TPX4
TPX2
TPX1
TP27
TP12SZ
TP09
TP07
TP00

.....
18100-19229
19300-19617

SUZU-8.P1

FOR: SUBARU ®



LAT.

TPX6
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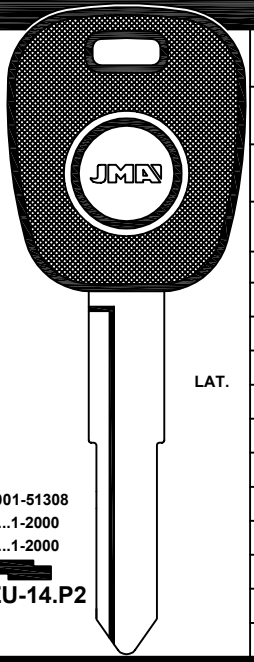
TPX2
TPX1
TP21
TP07
TP00

U....
1-2000

SUZU-10.P1

FOR: SUBARU ®



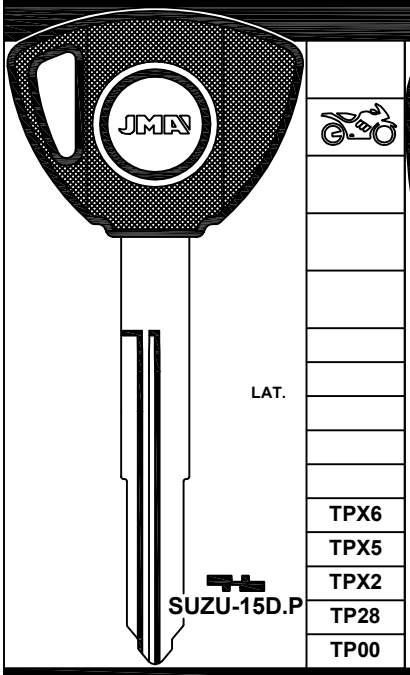
LAT.

TPX6
TPX5
TPX4
TPX2
TP27
TP12SZ
TP12NS
TP12GM
TP12
TP09
TP00

.....50001-51308
U....1-2000
V....1-2000

SUZU-14.P2

FOR: SUZUKI ®



LAT.

TPX6
TPX5
TPX2
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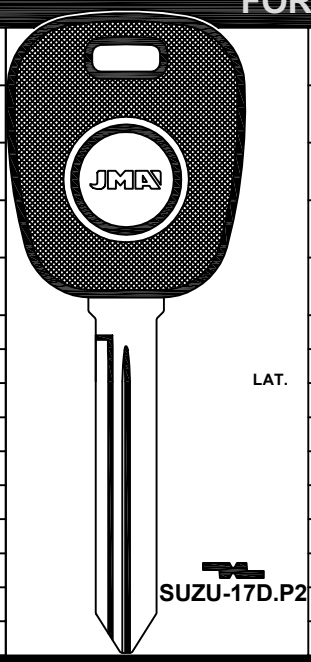
TP00

SUZU-15D.P



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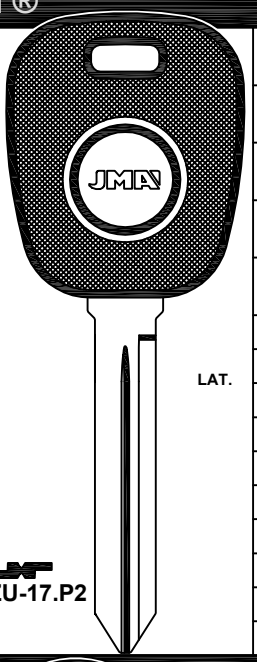
TP05
TP00

SUZU-17D.P2

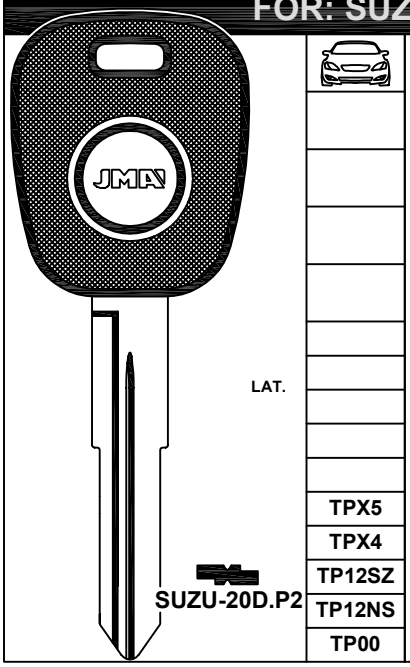


LAT.

TPX6
TPX5
TPX2
TP27
TP00

SUZU-17.P2

FOR: SUZUKI ®



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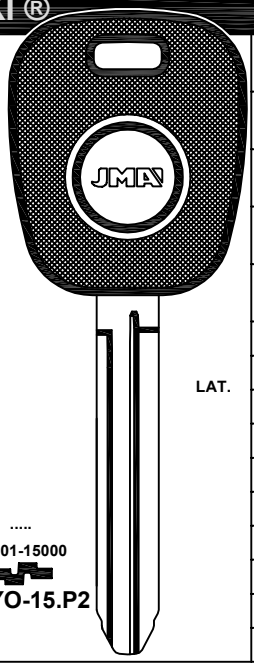
TPX5
TPX4
TP12SZ
TP12NS
TP00

SUZU-20D.P2



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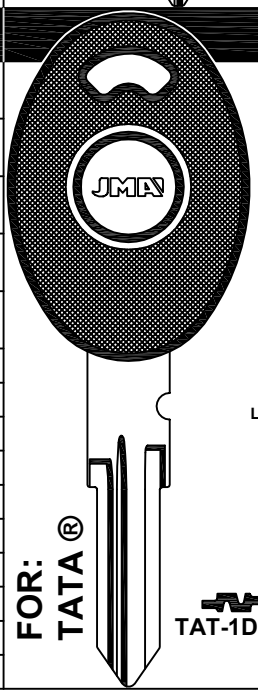
TP27
TP12SZ
TP00

.....
10001-15000

TOYO-15.P2



LAT.

TPX5
TPX4
TP12
TP00

FOR: TATA ®

TAT-1D.P2

PARA-FOR:

SUZUKI ®

TATA ®

JMA®
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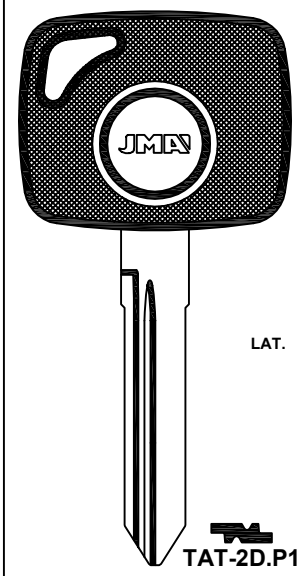
PARA-FOR:

TATA ®

TIBBE ®

TOYOTA ®

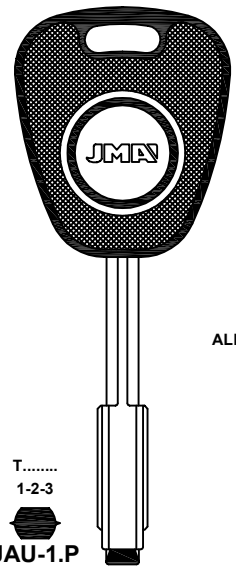
FOR: TATA ®



TPX5
TPX4
TP12
TP05
TP00

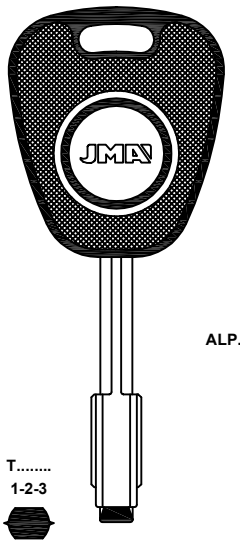
FOR: MAHINDRA ®

FOR: TIBBE ®



TPX8+
TPX8
TP08
TP05
TP00

FOR: JAGUAR ®-VALEO ®



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TPX8
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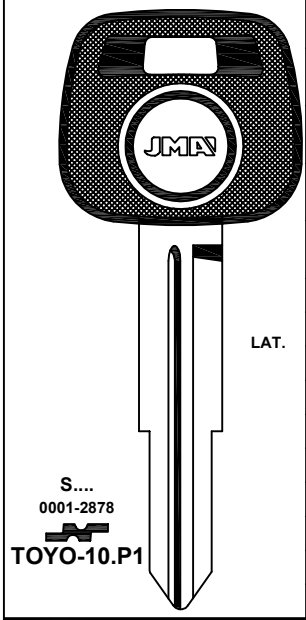
TPX5
TPX2
TP08
TP06
TP00

FOR: JAGUAR ®-VALEO ®

FOR: TOYOTA ®



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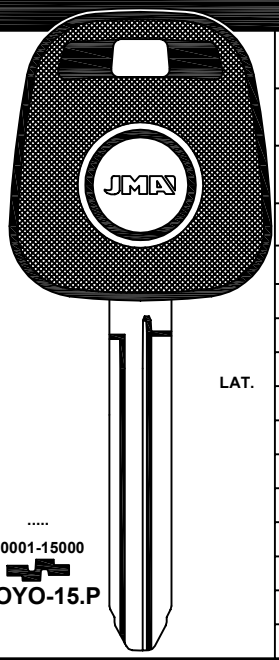
TP00



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TP30
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TP02
TP01
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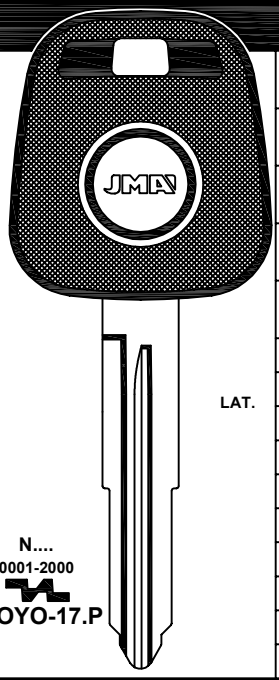
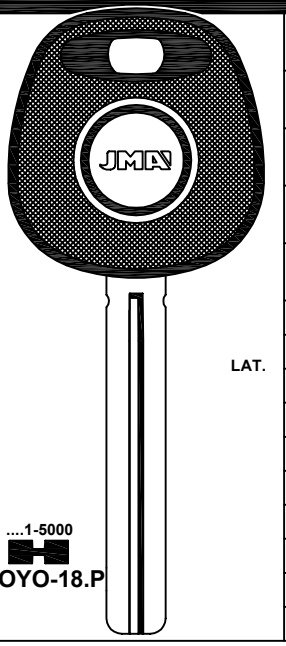


TPX6
TPX5
TPX1
TP02
TP00

FOR: TOYOTA ®



TPX6
TPX5
TPX1
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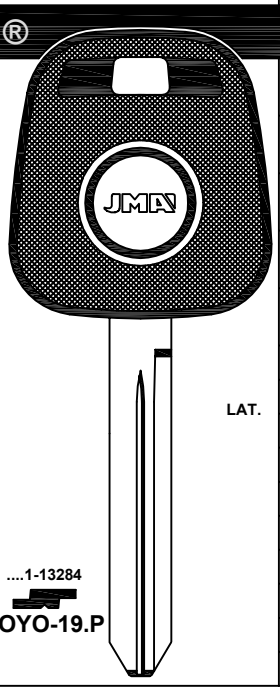

TPG1
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TP34
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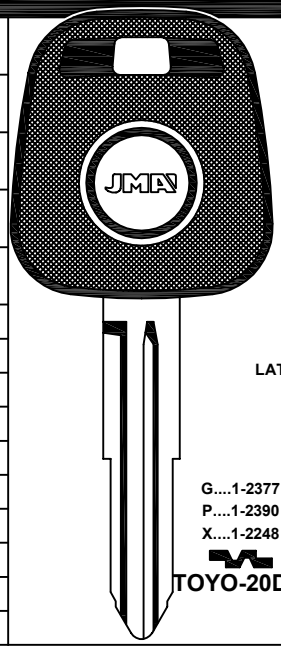
TP07
TP00



TPX6
TPX5
TPX2
TPX1
TP30
TP07
TP00

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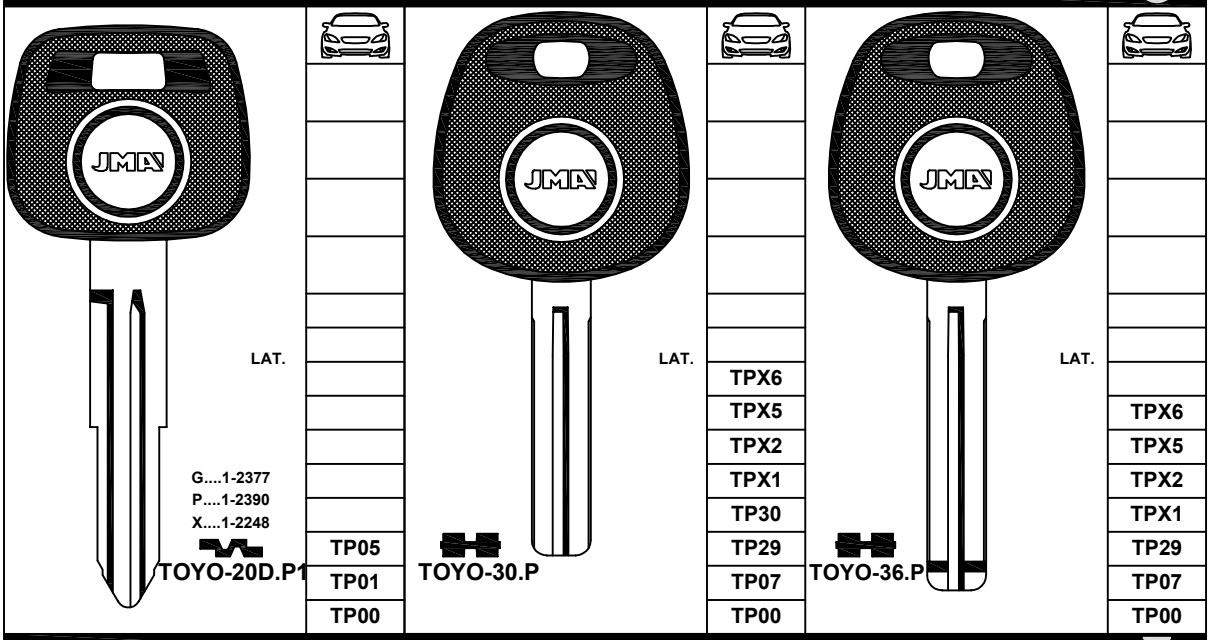
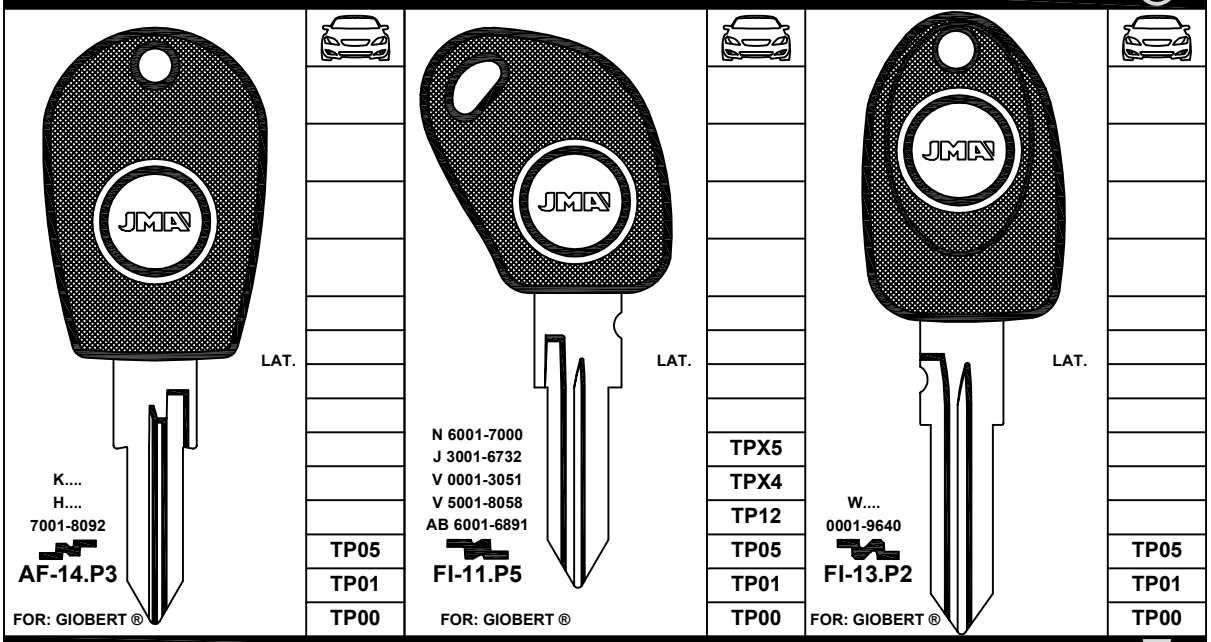
FOR: TOYOTA ®



FOR: TRW-SIPEA ®



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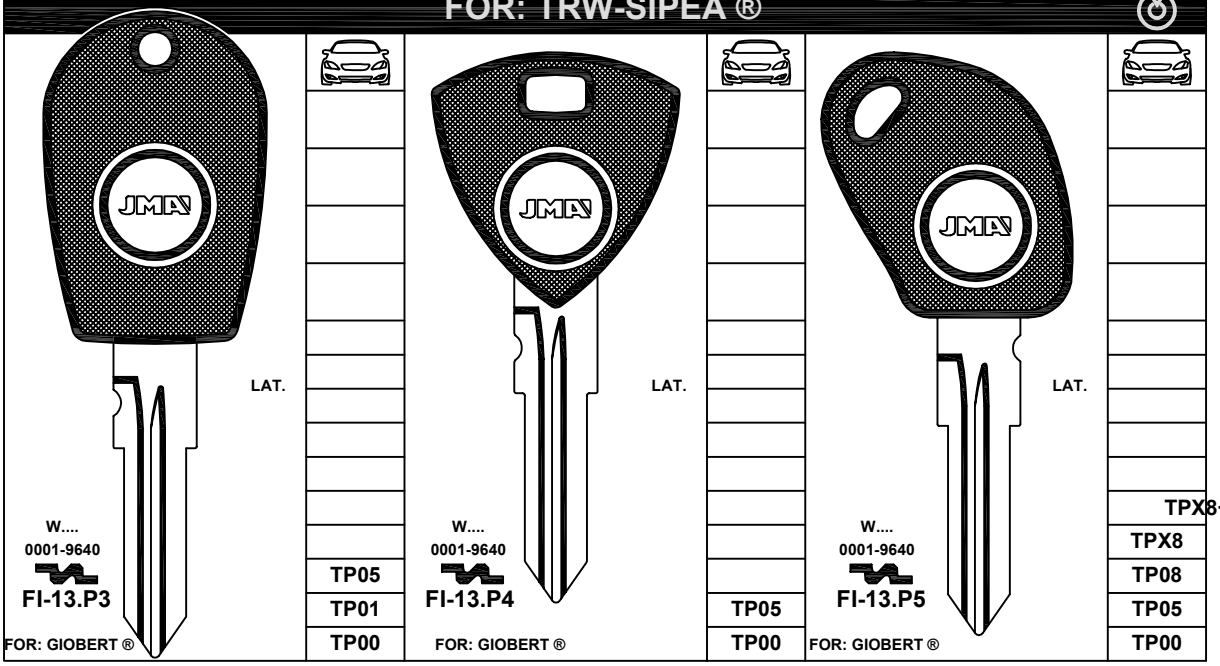

PARA-FOR:

TOYOTA ®

TRW-SIPEA ®

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PARA-FOR:

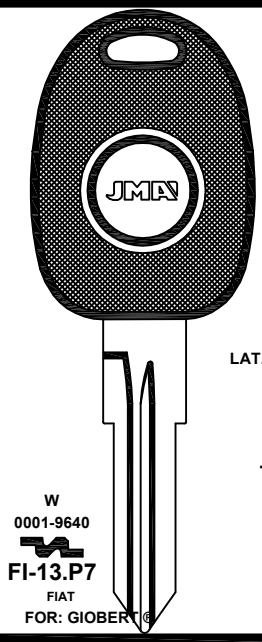
TRW-SIPEA ®

VACHETTE ®

VALEO ®

YAMAHA ®

FOR: TRW-SIPEA ®

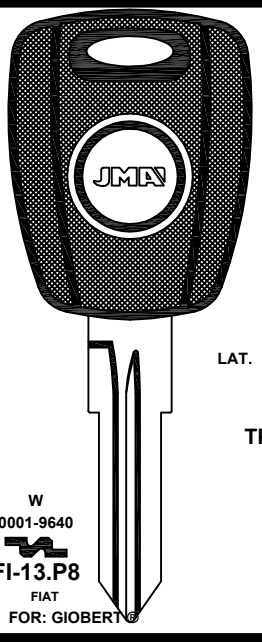


LAT.

W
0001-9640

FI-13.P7
FIAT
FOR: GIOBERT ®

TPX8+
TPX8
TP08
TP05
TP00



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W
0001-9640

FI-13.P8
FIAT
FOR: GIOBERT ®

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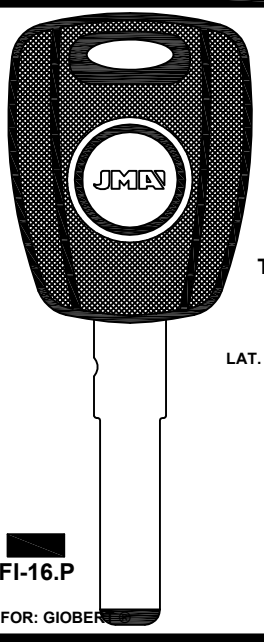
TPX8
TP08
TP05
TP01
TP00

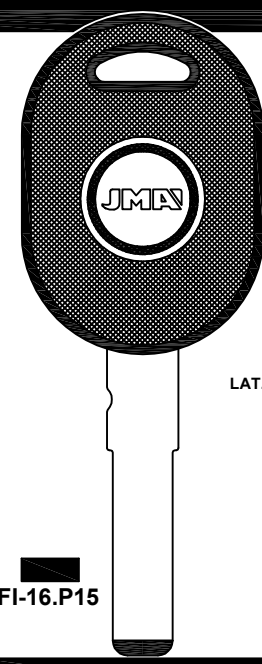


LAT.

FI-16.P
FOR: GIOBERT ®

TPX8+
TPX8
TPX6
TPX5
TPX4
TPX2
TP28
TP12
TP08
TP05
TP00

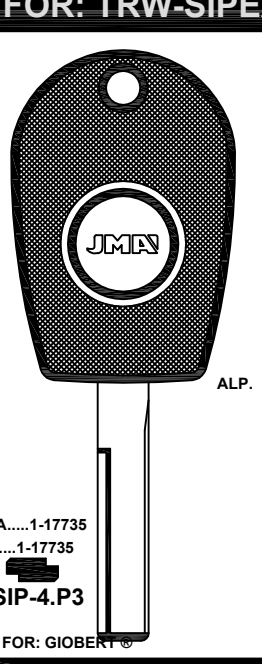
FOR: TRW-SIPEA ®



LAT.

FI-16.P15

TPX8+
TPX8
TP08
TP00

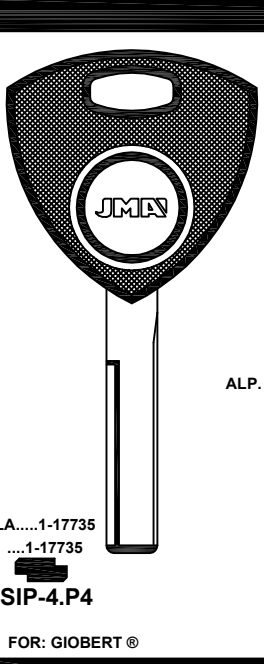


ALP.

LA.....1-17735
....1-17735

SIP-4.P3
FOR: GIOBERT ®

TPX5
TPX4
TP05
TP01
TP00



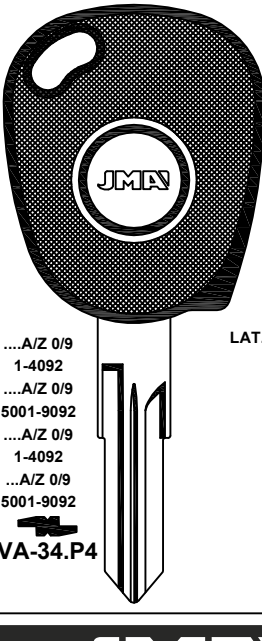
ALP.

LA.....1-17735
....1-17735

SIP-4.P4
FOR: GIOBERT ®

TP05
TP01
TP00

FOR: VACHETTE ®



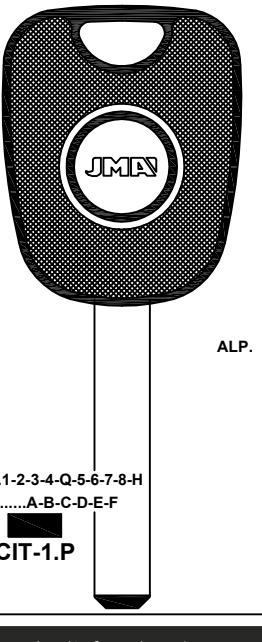
LAT.

....A/Z 0/9
1-4092
....A/Z 0/9
5001-9092
....A/Z 0/9
1-4092
...A/Z 0/9
5001-9092

VA-34.P4

TPX5
TPX4
TP12RN
TP05
TP01
TP00

FOR: VALEO ®



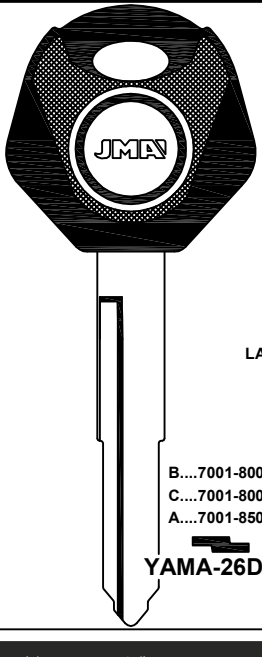
ALP.

.....1-2-3-4-Q-5-6-7-8-H
.....A-B-C-D-E-F

CIT-1.P

TPX6
TPX5
TPX4
TPX2
TP35
TP12RN
TP12
TP00

FOR: YAMAHA ®



LAT.

B....7001-8000
C....7001-8000
A....7001-8500

YAMA-26D.P2

TPX6
TPX5
TPX2
TP31
TP00

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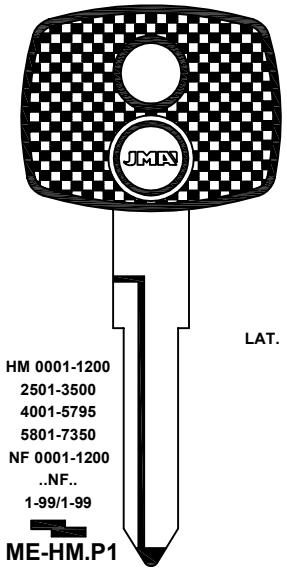
FOR: YMOS ®



HM 0001-1200
2501-3500
4001-5795
5801-7350
NF 0001-1200
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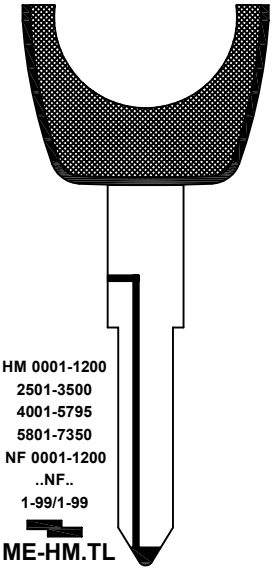
1-99/1-99

LAT.

ME-HM.P1

FOR: MERCEDES ®

TP05
TP01
TP00



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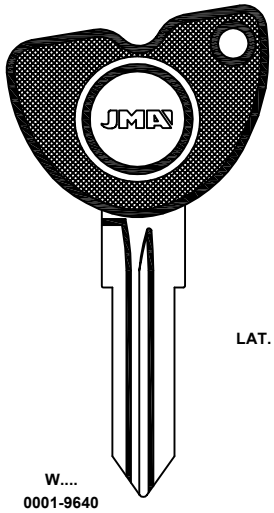
4001-5795
5801-7350
NF 0001-1200
..NF..
1-99/1-99

ME-HM.TL

FOR: MERCEDES ®

TP00

FOR: ZADI ®



W....
0001-9640

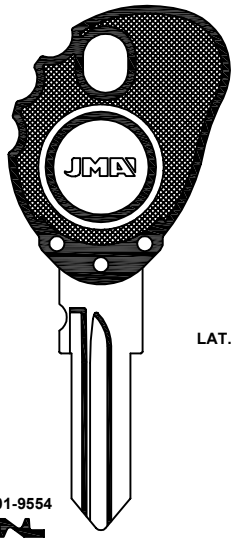
LAT.

FI-13.P6

FOR: VESPA ®

TP05
TP00

FOR: ZADI ®



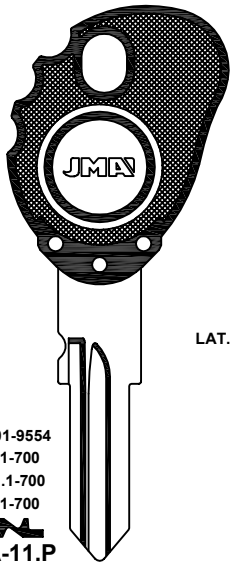
8001-9554

LAT.

ZA-9.P

FOR: MALAGUTI ®-MBK®

TPX6
TPX5
TPX2
TP31
TP05
TP00



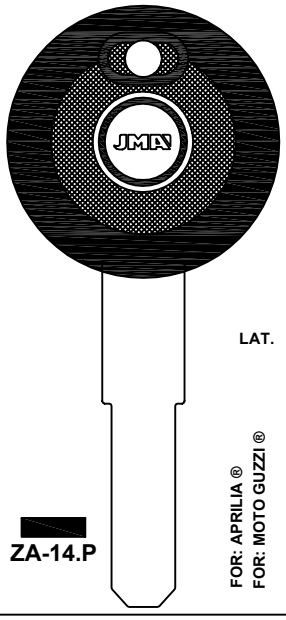
8001-9554
...1-700
N...1-700
...1-700

LAT.

ZA-11.P

FOR: HONDA ®-MBK®-YAMAHA®

TPX6
TPX5
TPX4
TPX2
TP31
TP12HN
TP05
TP00



LAT.

ZA-14.P

FOR: APRILIA ®
FOR: MOTO GUZZI ®

TP05
TP00

PARA-FOR:

FOR: YMOS ®

FOR: ZADI ®

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Attention: Concerning the marks and commercial denominations see note in index.
Attention: Concernant les marques et denominations commerciales voir la note dans l'ndex.
Achtung: Bezüglich der Marke und des Handelsnamens achten Sie bitte auf die Hinweise im Index.
Atenção: Relativamente às marcas e denominações comerciais, ver nota no índice
Uwaga: W zależności od marki i nazwy handlowej należy zapoznać się z notą w indeksie

JMA SPAIN
JMA ALEJANDRO ALTUNA, S.L.U.
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
www.**jma**.es
jma@jma.es

JMA FRANCE
JMA FRANCE SAS
Tel +33 01 39 22 42 10
Fax +33 01 39 22 42 11
Technoparc
13, rue Edouard Jeanneret
F- 78306 Poissy Cedex
www.**jma**france.fr
service.commercial@jmafrance.fr

JMA POLSKA
JMA POLSKA Sp. z.o.o.
Tel +48 42 635 12 80
Fax +48 42 635 12 85
91- 342 Łódź, ul. Zbąszyńska 3
www.**jma**polska.pl
biuro@jmapolska.pl

JMA PORTUGAL
ALTUNA PORTUGAL
COMERCIO DE CHAVES UNIPESSOAL, LDA.
Tel +351 219 947 470
Fax +351 219 947 471
Rua de Goa Nº22
2690-356 Santa Iria de Azoia
www.**jma**portugal.com
comercial@jmaportugal.com

JMA UK
SKS LTD
Tel +44 144 229 1400
Fax +44 144 286 3683
Unit 2, Canalside Northbridge Road
Berkhamsted
Herts HP4 1EG
www.jmakeys.co.uk
sales@skskeys.co.uk

JMA MAROC
JMA MAROC S.A.R.L.
Tel +0520 150 535
Fax +0520 150 536
83,85 Bd Oued ZIZ, El Oulfa
Casablanca
www.**jma**.ma
jma@jma.ma

JMA INDIA
JMA KEYS INDIA PVT. LTD
Tel +91 124 428 5450
Fax +91 124 428 5451
H-239 & H-240, Sushant Shopping Arcade
Sushant Lok-1, Block B
122002 Gurgaon (Haryana)
www.**jma**keys.in
info@jmakeys.in

JMA MEXICO
LLAVES ALTUNA DE MEXICO S.A de C.V
Tel +52 33 3777 1600
Fax +52 33 3777 1609
Av. Aviación No. 5520
Col. San Juan de Ocotán
C.P. 45019 Zapopan, Jalisco
www.**jma**.com.mx
ventas@jma.com.mx

JMA PERU
JMA PERU S.A.C.
Tel +51 639 9300
Av. Los Paracas 130,
Urbanización Salamanca,
Distrito Ate, Lima
www.**jma-peru.**com
info@jma-peru.com

JMA USA
ALTUNA GROUP USA INC.
Tel +1 817 385 0515
Fax +1 817 385 4850
1513 Greenview Drive
75050 Grand Prairie
Texas
www.**jma**usa.com
info@jmausa.com

JMA ARGENTINA
JMA ARGENTINA S.A.
Tel +54 336 4 462 422
Fax +54 336 4 462 422
Av. Central Acero Argentino Oeste 678
Parque industrial COMIRSA
2900 San Nicolas (Prov. Buenos Aires)
www.**jma**.com.ar
info@jma.com.ar

JMA URUGUAY
JMA URUGUAY S.A.
Tel +598 2908 1175
Fax +598 2900 6681
MERCEDES ® 1420
11100 Montevideo
www.**jma**.com.uy
info@jma.com.uy

JMA WORLDWIDE

ALTUNA GROUP HEADQUARTERS
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
www.**altuna**.com

Member Of **Altuna Group**

JMA®



MÁQUINAS DUPLICADORAS
KEY CUTTING MACHINES

CM.03

www.jma.es

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JMA ES COMPROMISO
JMA IS COMMITMENT

NUESTRO ÉXITO ESTÁ BASADO EN EL COMPROMISO DE LAS PERSONAS

Alejandro Altuna S.L.U es la sociedad matriz e impulsora de Altuna Group. Fabrica todo tipo de llaves para cerradura así como máquinas duplicadoras. Sus productos van destinados al mercado OEM y a la reposición, en este caso con la marca JMA.

Fundada por el Sr. Alejandro Altuna en 1942 arrancó su actividad en Mondragón. Posteriormente, la estrategia de apertura de mercados exteriores apoyada en la internacionalización y siempre basada en un enfoque innovador de los procesos industriales, ha convertido a ALTUNA GROUP en el primer productor de llaves europeo y referente mundial en este campo.

Actualmente, 15 compañías en 4 continentes trabajan conjuntamente para el desarrollo y potenciación de la fuerza de nuestra marca JMA, conocida en más de 100 países en todo el mundo.

JMA integra equipos de personas comprometidas y motivadas por un proyecto común que nos ha permitido ser el mayor fabricante de llaves de Europa.

OUR SUCCESS IS BASED ON OUR PEOPLE'S COMMITMENT

Alejandro Altuna S.L.U. is the parent company and driving force behind the Altuna Group. It manufactures all types of lock-keys and key-cutting machines. Its products are for the OEM and replacement markets, in the latter case with the JMA brand.

Set up by Alejandro Altuna in 1942, it started the production in Mondragón (Spain). Later, the strategy of opening up to foreign markets backed by globalisation and always based on an innovative attitude towards industrial processes, turned the ALTUNA GROUP into the largest producer of keys in Europe and a benchmark worldwide in the field.

Currently 15 companies in four continents work together to develop the strength of our JMA brand, well known in more than 100 countries all over the world.

This successful trail that led us to be the biggest key producer in Europe is based in our people's commitment to be:

LÍDER EN TECNOLOGÍA:
Una apuesta sólida por la calidad y la innovación basada en la automatización y garantía de procesos y soportada por una vocación inversora a largo plazo.

LÍDER EN CALIDAD:
Nuestra política de calidad se basa en la prevención y planificación, mejora continua, satisfacción del cliente y participación de las personas. Además de la Certificación en Calidad de acuerdo a la ISO 9001, Alejandro Altuna S.L.U. acoge Sistemas de Gestión de la Calidad homologados por las empresas líderes del sector de automoción y residencial.

LÍDER EN EL COMPROMISO POR EL MEDIO AMBIENTE:
En Alejandro Altuna S.L.U. las buenas prácticas medioambientales son la norma y no la excepción. Nuestro equipo forma parte de un proyecto de empresa respetuoso con el medioambiente y que colabora con el desarrollo sostenible de nuestro entorno. Alejandro Altuna S.L.U. fue el primer fabricante mundial de llaves en conseguir en 2000 el certificado ISO 14001 para su Sistema de Gestión.

LÍDER EN SERVICIO:
La realidad de una empresa se demuestra en su capacidad por responder con la máxima celeridad y eficacia a las necesidades y exigencias de los clientes. Se encuentren donde se encuentren. Además, gracias a su amplia red de filiales y empresas distribuidoras repartidas por todo el mundo, le permite llegar a cualquier cliente, se cual sea su ubicación.









THE LEADER IN TECHNOLOGY:
Looking for the latest developments to improve the production processes together with a strong investment policy in all our plants to ensure the company's competitiveness and long-term future.

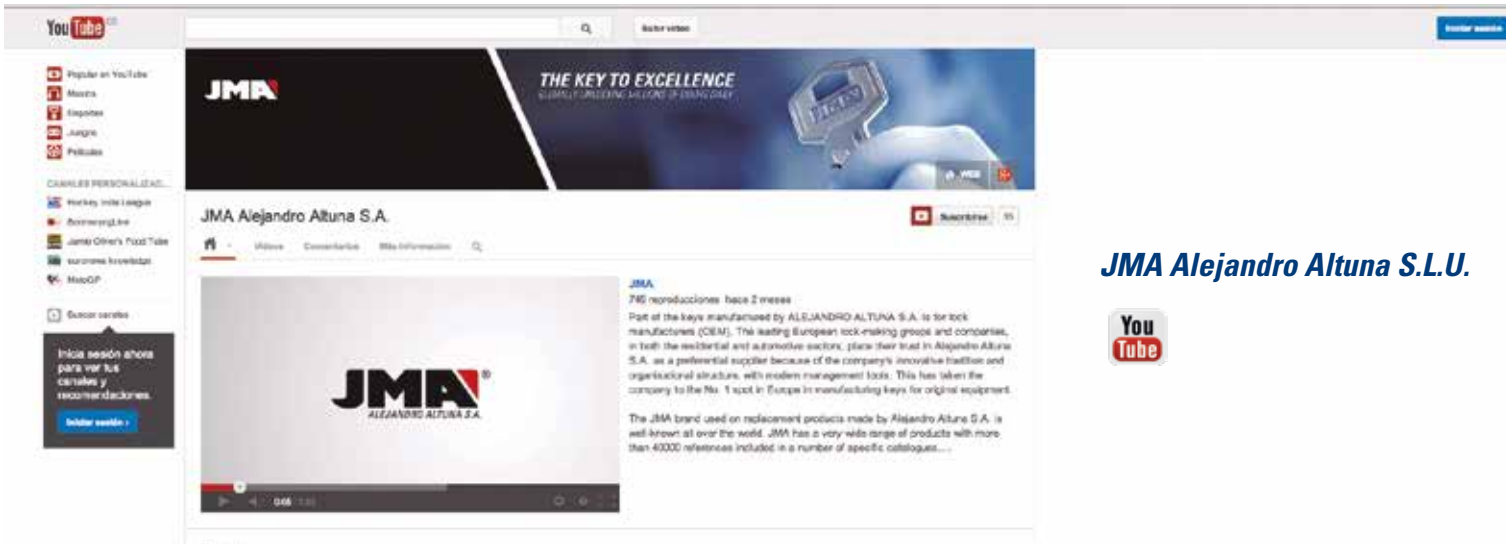
THE LEADER IN QUALITY:
Our quality policy is based on prevention and planning, continuous improvement, customer satisfaction and people participation. In addition to Quality Certification to ISO 9001, Alejandro Altuna S.L.U. operates Quality Management Systems approved by the leading companies in the automotive and residential sectors.

THE LEADER IN THE COMMITMENT TO THE ENVIRONMENT:
At Alejandro Altuna S.L.U. best environmental practice is the norm and not the exception. Our team is part of a business project that respects the environment and contributes to the sustainable development of our community. Alejandro Altuna S.L.U. was the first key manufacturer in the world to achieve ISO 14001 certification for its management system in 2000.

THE LEADER IN SERVICE:
The efficiency of a company is shown in its capacity to respond with the maximum speed and effectiveness to the needs and requirements of its customers, wherever they are based. Moreover, with it's extensive network of associate and distribution companies located throughout the world, the company can reach any customer, wherever they are based.

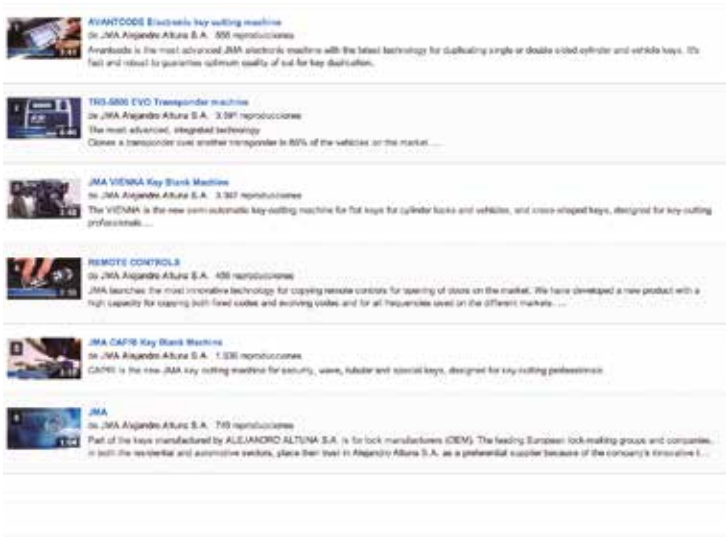
CANAL YOUTUBE
YOUTUBE CHANNEL

PARA MÁS INFORMACIÓN VISITE NUESTRO CANAL DE YOUTUBE
FOR FURTHER INFORMATION VISIT OUR YOUTUBE CHANNEL

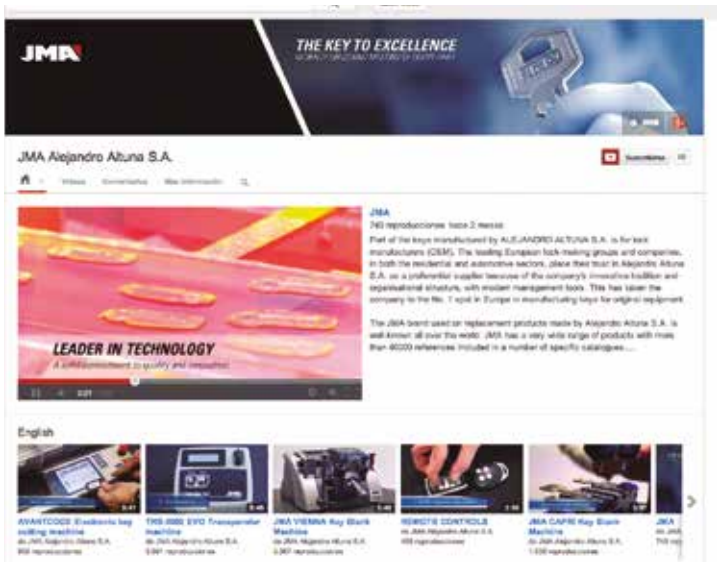


JMA Alejandro Altuna S.L.U.

VIDEOS DE MÁQUINAS JMA
JMA MACHINE VIDEOS



¡DISPONIBLE EN DIFERENTES IDIOMAS!
AVAILABLE IN DIFFERENT LANGUAGES!



MÁQUINAS MECÁNICAS
MECHANICAL MACHINES



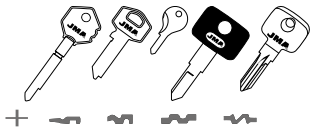
***LLAVES PLANAS** / CYLINDER KEYS*

***LLAVES DE SEGURIDAD** / DIMPLE KEYS*

***LLAVES DE GORJA** / BIT KEYS*

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

VIENNA



La VIENNA es la máquina duplicadora de JMA para llaves planas para cilindro, vehículo y llaves cruciformes, diseñada para los profesionales de la duplicación.

La Vienna nos trae un sistema innovador electrónico que hace que el ajuste de la máquina sea sencillo también para aquellas personas iniciadas en el duplicado, siguiendo unos pasos muy sencillos de ajuste, garantiza óptimos resultados de duplicado. La primera máquina en el mercado en incluir un sistema sencillo de ajuste electrónico de serie (anteriormente provista a duplicadoras de puntos) y contador de llaves para un control de llaves duplicadas sobre la máquina. Contabiliza el número de llaves duplicadas en caso de copias múltiples mediante su contador parcial.

La robustez de su diseño, las nuevas tecnologías incorporadas y materiales de última generación utilizadas, hacen de ella una duplicadora duradera que mantiene siempre su precisión de duplicado.

Cuenta con un nuevo diseño de líneas limpias y uso ergonómico.

Las diversas guardas que cubren todas las partes móviles de la máquina, aportan seguridad al operario durante el proceso de duplicado.

Todos los botones de accionamiento y parada son de fácil acceso.

1 CONTADOR DE LLAVES, PARCIAL Y TOTAL
PARTIAL AND TOTAL KEY COUNTER



Primera máquina en incorporar un contador de llaves, parcial y total. Podemos controlar las llaves duplicadas en la máquina durante su vida. Nos ayuda la contabilización del número de llaves en las copias múltiples.

The first machine to incorporate a partial and total key counter. You can control the keys cut on the machine during its life. Helps you keep count of the number of keys when making multiple copies.

2 SISTEMA ELECTRÓNICO DE REGULACIÓN
ELECTRONIC ADJUSTMENT SYSTEM



Cuenta con un sistema electrónico de regulación que indica el punto exacto de regulación de la máquina. El display muestra el sentido de giro de la rueda de reglaje.

Has an electronic regulation system that indicates the exact machine regulation point. The display shows the rotation direction of the adjustment wheel.

3 NOVEDOSO SISTEMA DE GIRO DE MORDAZA
NEW CLAMP TURNING SYSTEM



4 ILUMINACIÓN LED DE BAJO CONSUMO
LOW CONSUMPTION LED LIGHTING



5 RESPETUOSA CON EL MEDIO AMBIENTE
ENVIROMENTALLY FRIENDLY MACHINE



6 SISTEMA DE RETIRADA AUTOMÁTICA
AUTOMATIC STOP REMOVAL SYSTEM



7 REGLAJE DE PROFUNDIDAD MICROMÉTRICO
MICROMETRIC DEPTH ADJUSTMENT



8 CEPILLO PARA REBABADO DE LA LLAVE
BRUSH FOR DEBURRING THE KEYS



9 BANDEJA DE FÁCIL ACCESO
TRAY WITH EASY ACCESS



10 AGARRADEROS PARA DESPLAZAMIENTO
HANDLES FOR MOVING THE MACHINE



The VIENNA is the JMA flat key duplicating machine for cylinder locks, vehicle and cruciform keys, designed for key duplicating professionals.

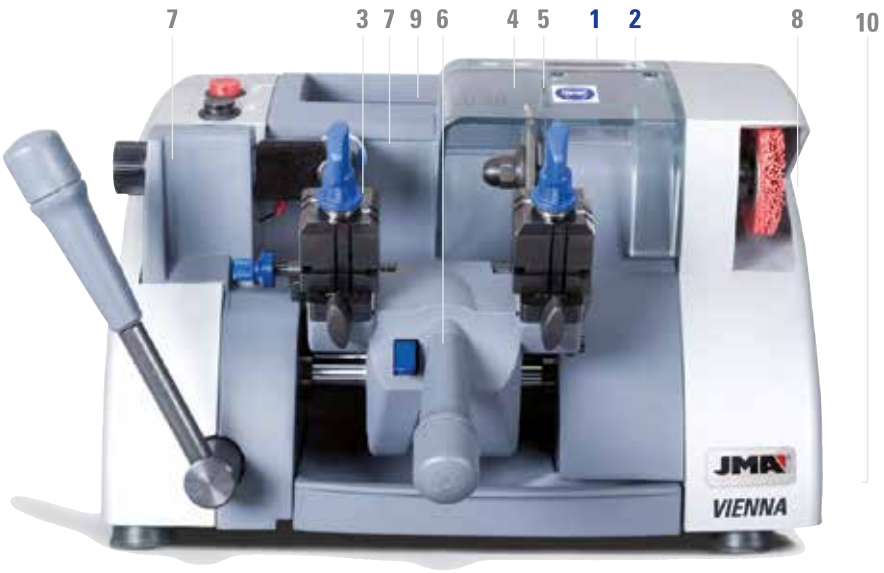
The Vienna has an innovative electronic system for easy adjustment of the machine as well as for those with long experience in duplicating, with a few simple steps for adjustment to guarantee optimal duplication results. The first machine in the world to include a simple electronic adjustment system as a standard (previously it had a point duplicator) and key counter to control the quantity of keys duplicated on the machine. It counts the amount of duplicated keys in the case of multiple duplications using a partial counter.

The strength of its design, the new technologies and last generation materials, make this a long-lasting duplicator that always maintains precision of duplication.

It has a new design with clean lines and ergonomic use.

The diverse safety guards covering all the moving parts of the machine afford safety to the operator during the duplicating process.

All the activation and stoppage buttons are easily accessible.





CÓDIGO / *CODE* — ***MOTOR*** / *MOTOR*

VIENNA	*220V-50Hz-0,18Kw-1350rpm-1,7Amp*
VIENNA 110	*110V-60Hz-0,18Kw-1700rpm-3,14Amp*

DATOS TÉCNICOS / *TECHNICAL DATA*

Fresa/*Cutter*	*FP24 HSS (Ø80 x 5 x 16)*
Mordazas/*Clamps*	***Acero 4 caras ML-4 ****/ *4-faced steel ML-4**
Anchura/*Width*	*430 mm*
Altura/*Height*	*280 mm*
Profundidad/*Depth*	*420 mm*

Peso/*Weight*	*27 kg*
Velocidad/*Speed*	*650 rpm*
Recorrido útil/ *Useful Run*	*X= 53 mm*
Iluminación/ *Lightning*	***Diodos de Led*** / *Led diodes*
Transmisión/ *Transmission*	***Correas estriadas con sistema autotensado***/*Ribbed belts with self-tensing system*
Desplazamiento/ *Displacement*	***Sobre cojines autolubricados***/*Over self-lubricated bearings*
Cepillo/*Brush*	***Sí***/*Yes*

SEGURIDAD / *SAFETY*

- ***Interruptor trasero de puesta en marcha***/ *Rear start-up button*
- ***Pulsador de desbloqueo de carro para duplicado***/*Duplicating carriage unblocking button*
- ***Sistema automático de retirada de topes***/*Automatic limit removal system*
- ***Protección amplio de fresa***/*Large cutter protection*
- ***Protección zona de cepillo***/*Brushing area protection*

**** Opcional 4 caras M-SOF (Portugal)***/ **Optional 4-faced M-SOF (Portugal)*

VERSIONES / *VERSIONS*

VIENNA X-CLUSIVE — ***Palpador inclinable para la reproducción de las llaves***/ *Inclinable tracer for dupicating INBRI-10, BRI-11, BRI-12*

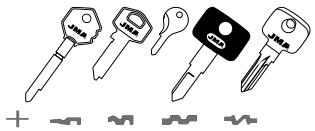
DATOS TÉCNICOS / *TECHNICAL DATA*

Mordaza/*Clamp:* ***Acero 4 caras amarre M-V-BD especial BRICARD***/*4-faced steel jaw M-V-BD special BRICARD*





VIENNA SMART



La VIENNA SMART es la nueva máquina duplicadora de JMA para llaves planas para cilindro, vehículo y llaves cruciformes, diseñada para los profesionales de la duplicación. Se combinan sencillez y versatilidad a la hora de duplicar llaves planas para cerraduras a cilindro y para vehículos, llaves cruciformes (en cruz) y especiales, gracias a su mordaza de 4 lados.

The VIENNA SMART is the new JMA flat key duplicating machine for cylinder locks, vehicle and cruciform keys, designed for key duplicating professionals. Combining simplicity and versatility in the duplication of flat keys for cylinder locks and for vehicles, cruciform keys (cross-shaped) and special keys, thanks to its 4-faced clamp.



1 MORDAZA DE 4 LADOS
4-FACED CLAMP



2 ILUMINACIÓN LED
LED ILLUMINATION



3 SISTEMA SEGURIDAD DE BLOQUEO
SAFETY BLOCKING SYSTEM



4 BANDEJA PARA RETIRADA DE VIRUTAS
TRAY FOR REMOVAL OF SWARF



5 REGLAJE MICROMÉTRICO
MICROMETRIC ADJUSTMENT



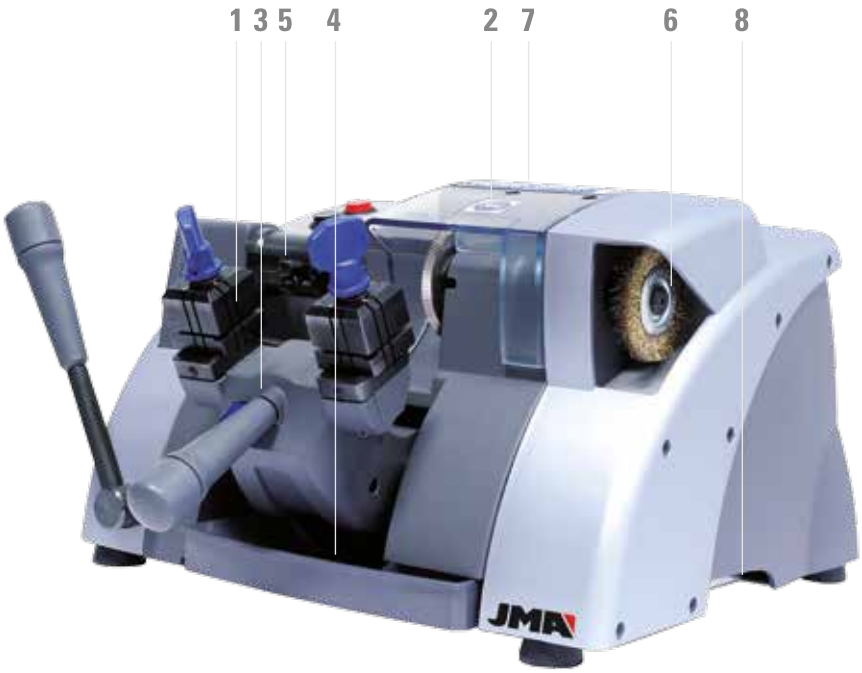
6 CEPILLO PARA REBABADO
BURR REMOVAL BRUSH



7 BANDEJA PARA ACCESORIOS
ACCESSORY TRAY



8 AGARRADEROS PARA TRANSPORTE
HANDLES FOR MOVING THE MACHINE



CÓDIGO / *CODE*	**MOTOR** / *MOTOR*
VIENNA SMART (**monofásico**/*single phase*)	*220V-50Hz-0,18Kw-1350rpm-1,7Amp*
VIENNA SMART (**opcional monofásico**/*opt. single phase*)	*110V-60Hz-0,18Kw-1700rpm-3,14Amp*

DATOS TÉCNICOS / *TECHNICAL DATA*

Fresa/*Cutter*	*FP24 HSS (Ø80 x 5 x 16)*
Mordazas/*Clamps*	**Acero 4 caras ML-4 ***/*4-faced steel ML-4**
Anchura/*Width*	*430 mm*
Altura/*Height*	*280 mm*
Profundidad/*Depth*	*420 mm*
Peso/*Weight*	*27 kg*
Velocidad/*Speed*	*650 rpm*
Recorrido útil/ *Useful Run*	*X= 53 mm*

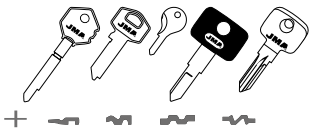
Iluminación/ *Lightning*	**Diodos de Led** / *Led diodes*
Transmisión/ *Transmission*	**Correas estriadas**/*Ribbed belts*
Desplazamiento/ *Displacement*	**Sobre cojines autolubricados**/*Over self-lubricated bearings*
Brush/*Cepillo*	**Sí**/*Yes*

SEGURIDAD / *SAFETY*

- **Interruptor trasero de puesta en marcha**/*Rear start-up button*
- **Pulsador de desbloqueo de carro para duplicado**/*Duplicating carriage unblocking button*
- **Protección amplio de fresa**/*Large cutter protection*
- **Protección zona de cepillo**/*Brushing area protection*
- **Bandeja para recogida de virutas**/*Tray for collection swarf*

**** Opcional 4 caras M-SOF (Portugal)**/ **Optional 4-faced M-SOF (Portugal)***

BERNA



BERNA es el nuevo modelo de máquina duplicadora compacta profesional en el que se combinan sencillez y versatilidad. Las tecnologías y materiales de última generación hacen de ella una máquina duplicadora resistente y precisa en el duplicado.

BERNA is the new compact professional model of duplicating machine that combines simplicity and versatility. The last generation techniques and materials make it a resistant and precise duplicating machine.



1 MORDAZA DE 4 LADOS
4-FACED CLAMP



2 ILUMINACIÓN LED
LED ILLUMINATION



3 SISTEMA SEGURIDAD DE BLOQUEO
SAFETY BLOCKING SYSTEM



4 BANDEJA PARA RETIRADA DE VIRUTAS
TRAY FOR REMOVAL OF SWARF



5 REGLAJE MICROMÉTRICO
MICROMETRIC ADJUSTMENT



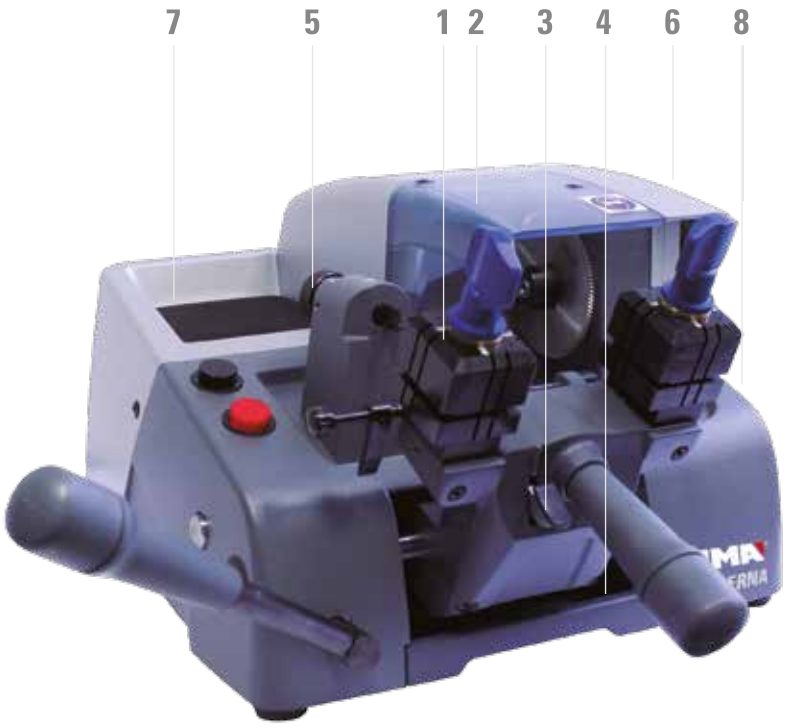
6 CEPILLO PARA REBABADO
BURR REMOVAL BRUSH



7 BANDEJA PARA ACCESORIOS
ACCESSORY TRAY



8 AGARRADEROS PARA TRANSPORTE
HANDLES FOR MOVING THE MACHINE



CÓDIGO / CODE	**MOTOR** / MOTOR
BERNA (monofásico/*single phase***)**	*220V-50Hz-0,18Kw-1350rpm-1,7Amp*
BERNA 110 (opcional monofásico/*opt. single phase***)**	*110V-60Hz-0,18Kw-1700rpm-3,14Amp*

DATOS TÉCNICOS / TECHNICAL DATA	
Fresa/*Cutter*	*FP24 HSS (Ø80 x 5 x 16)*
Mordazas/*Clamps*	**Acero 4 caras ML-4 *** */ 4-faced steel ML-4**
Anchura/*Width*	*340 mm*
Altura/*Height*	*243 mm*
Profundidad/*Depth*	*435 mm*
Peso/*Weight*	*17 kg*
Velocidad/*Speed*	*712 rpm*
Recorrido útil/ *Useful Run*	*X= 46 mm*

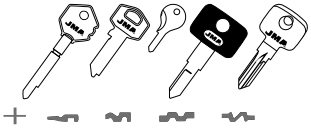
Iluminación/ *Lightning*	**Diodos de Led /** *Led diodes*
Transmisión/ *Transmission*	**Correas estriadas/***Ribbed belts*
Desplazamiento/ *Displacement*	**Sobre cojines glycodur®/** *On glycodur® bearings*
Brush/*Cepillo*	**Sí/***Yes*

SEGURIDAD / SAFETY

Pulsador de desbloqueo de carro para duplicado / *Duplicating carriage unblocking button*
Protección amplio de fresa/*Large cutter protection*
Protección zona de cepillo/*Brushing area protection*
Bandeja para recogida de virutas/*Tray for collection swarf*

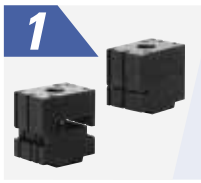
**** Opcional 4 caras M-SOF (Portugal)/** *Optional 4-faced M-SOF (Portugal)*

ECCO PLUS



Máquina semiautomática para el duplicado de llaves planas para cerraduras de cilindro y para vehículos, llaves cruciformes (en cruz) y especiales. La ECCO PLUS es la expresión más sencilla de una máquina duplicadora sin perder la precisión en el duplicado. Su fresa con eje directo al motor hacen de ella la versión más económica en la familia de duplicadoras de llaves planas.

Semiautomatic machine for duplicating flat keys for cylinder locks and for vehicles, cruciform keys (cross-shaped) and special keys. The ECCO PLUS is the simplest expression of a duplicating machine without losing precision in the duplication. Its cutter directly fitted to the motor axis makes it the most economic model of the flat key duplicator machine family.



1 MORDAZA DE 2 LADOS
2-FACED CLAMP



2 REGLAJE MICROMÉTRICO
MICROMETRIC ADJUSTMENT



3 PANTALLA PROTECTORA
PROTECTION SCREEN



4 CEPILLO PARA REBABADO
BURR REMOVAL BRUSH



5 PALANCA LATERAL
LATERAL LEVER



CÓDIGO / *CODE*	**MOTOR** / *MOTOR*
ECCO PLUS **(monofásico/***single phase)*	*220V-50Hz-0,18Kw-1350rpm*
ECCO PLUS 110 **(opcional monofásico /***opt. single phase)*	*110V-60Hz-0,18Kw-1700rpm*

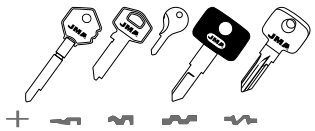
DATOS TÉCNICOS / *TECHNICAL DATA*	
Fresa/*Cutter*	*FP11 HSS (Ø63 x 5 x 16)*
Mordazas/*Clamps*	**Reversible 2 caras M-2L*/** *reversible 2-faced M-2L**
Anchura/*Width*	*520 mm*
Altura/*Height*	*280 mm*
Profundidad/*Depth*	*245 mm*
Peso/*Weight*	*16 kg*

Velocidad/*Speed*	*1350 rpm*
Recorrido útil/ *Useful Run*	*X= 43 mm*
Iluminación/ *Lightning*	**No /** *No*
Transmisión/ *Transmission*	**Directa/***Direct*
Desplazamiento/ *Displacement*	**Sobre cojines autolubricados/***Over self-lubricated bearings*
Brush/*Cepillo*	**Sí/***Yes*

SEGURIDAD / *SAFETY*
Palpador templado/*Tempered tracer*
Pantalla de protección/*Protection screen*

**** Opcional 2 caras M-2L-S (Portugal) /** *Optional 2-faced M-2L-S (Portugal)*

ECCO



Máquina para el duplicado de llaves planas para cerraduras de cilindro y para vehículos, llaves cruciformes (en cruz) y especiales. La ECCO es la expresión más sencilla de una máquina duplicadora sin perder la precisión en el duplicado. Su fresa con eje directo al motor hacen de ella la versión más económica en la familia de duplicadoras de llaves planas.

Semiautomatic machine for duplicating flat keys for cylinder locks and for vehicles, cruciform keys (cross-shaped) and special keys. The ECCO is the simplest expression of a duplicating machine without losing precision in the duplication. Its cutter directly fitted to the motor axis makes it the most economic model of the cylinder key duplicator machine family.



1 MORDAZA DE 2 LADOS
2-FACED CLAMP



2 REGLAJE MICROMÉTRICO
MICROMETRIC ADJUSTMENT



3 PANTALLA PROTECTORA
PROTECTION SCREEN



***CÓDIGO** / CODE*	***MOTOR** / MOTOR*
***ECCO** **(monofásico/**single phase)*	*220V-50Hz-0,18Kw-1350rpm*
***ECCO 110** **(opcional monofásico /**opt. single phase)*	*110V-60Hz-0,18Kw-1700rpm*

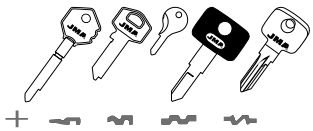
***DATOS TÉCNICOS** / TECHNICAL DATA*	
***Fresa/**Cutter*	*FP11 HSS (Ø63 x 5 x 16)*
***Mordazas/**Clamps*	***Reversible 2 caras M-2L*/** *reversible 2-faced M-2L**
***Anchura/**Width*	*470 mm*
***Altura/**Height*	*280 mm*
***Profundidad/**Depth*	*245 mm*
***Peso/**Weight*	*15 kg*

***Velocidad/**Speed*	*1350 rpm*
***Recorrido útil/** Useful Run*	*X= 62 mm*
***Iluminación/** Lightning*	***No** / No*
***Transmisión/** Transmission*	***Directa**/Direct*
***Desplazamiento/** Displacement*	***Sobre cojines autolubricados**/Over self-lubricated bearings*
***Brush/**Cepillo*	***No/**No*

***SEGURIDAD** / SAFETY*	
***Palpador templado/**Tempered tracer*	
***Pantalla de protección/**Protection screen*	

**** Opcional 2 caras M-2L-S (Portugal) /** *Optional 2-faced M-2L-S (Portugal)*

ECCO AUTOMATIC



Máquina semiautomática para el duplicado de llaves planas para cerraduras de cilindro y para vehículos, llaves cruciformes (en cruz) y especiales.

La ECCO AUTOMATIC es la expresión más sencilla de una máquina duplicadora sin perder la precisión en el duplicado. Su fresa con eje directo al motor hacen de ella la versión más económica en la familia de duplicadoras de llaves planas.

Semiautomatic machine for duplicating flat keys for cylinder locks and for vehicles, cruciform keys (cross-shaped) and special keys.

The ECCO AUTOMATIC is the simplest expression of a duplicating machine without losing precision in the duplication. Its cutter directly fitted to the motor axle makes it the most economic model of the flat key duplicator machine family.

1 

MORDAZA DE 4 LADOS MECANIZADA
4-FACED CLAMP

2 

REGLAJE MICROMÉTRICO
MICROMETRIC ADJUSTMENT

3 

PANTALLA PROTECTORA
PROTECTION SCREEN

4 

CEPILLO PARA REBABADO
BURR REMOVAL BRUSH

5 

FUNCIONAMIENTO DE CEPILLO AUTOMÁTICO
AUTOMATIC BRUSHING FUNCTION



CÓDIGO / *CODE*

ECCO AUTOMATIC **(monofásico/***single phase)*	*230V-50Hz-0,18Kw-1350rpm*
ECCO AUTOMATIC 110 **(opc. monofásico/***opt. single phase)*	*110V-60Hz-0,18Kw-1700rpm*

DATOS TÉCNICOS / *TECHNICAL DATA*

Fresa/*Cutter*	*FP11 HSS (Ø63 x 5 x 16)*
Mordazas/*Clamps*	**Acero 4 caras M-4L*/** *Steel 2-faced M-4L**
Anchura/*Width*	*520 mm*
Altura/*Height*	*280 mm*
Profundidad/*Depth*	*245 mm*
Peso/*Weight*	*16 kg*
Velocidad/*Speed*	*1350 rpm*

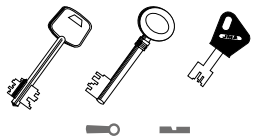
Recorrido útil/ *Useful Run*	*X= 45 mm*
Iluminación/ *Lightning*	**No /** *No*
Transmisión/ *Transmission*	**Directa/***Direct*
Desplazamiento/ *Displacement*	**Sobre cojines autolubricados/***Over self-lubricated bearings*
Brush/*Cepillo*	**Sí/***Yes*

SEGURIDAD / *SAFETY*

Palpador templado/*Tempered tracer*
Pantalla de protección/*Protection screen*
Interruptor puesta en marcha/*Start switch*
Pulsador para cepillado/*Button for brushing*

**** Opcional 4 caras M-SOF (Portugal) /** *Optional 4-faced M-SOF (Portugal)*

ECCO COMBI



Máquina semiautomática versátil (en función de sus carros) para llaves de gorja de paletón y doble paletón, llaves tipo Abloy, llaves FORD (por código) y regata.

Semiautomatic versatile machine (according to its carriages) for single or double bit keys, Abloy type keys, FORD keys (by code) and channel keys.



1 REGLAJE MICROMÉTRICO
MICROMETRIC ADJUSTMENT



2 PANTALLA PROTECTORA
PROTECTION SCREEN



3 CEPILLO PARA REBABADO
BURR REMOVAL BRUSH



CARROS OPCIONALES/OPTIONAL CARRIAGES

ECCO BIT (BIT-E)



ECCO ABLOY (ABL-E)





ECCO FORD (FD-E)



ECCO RG (RG-E)

CÓDIGO / CODE	**MOTOR** / MOTOR
ECCO COMBI **(monofásico/**single phase)	220V-50Hz-0,18Kw-1350rpm
ECCO COMBI 110 (opc. monofásico /opt. single phase)	110V-60Hz-0,18Kw-1700rpm

DATOS TÉCNICOS / TECHNICAL DATA	
Fresa/Cutter	FP8 HSS (Ø63 x 1.4 x 16)
Mordazas/Clamps	**Mordaza bit*/** Bit clamp*
Anchura/Width	520 mm
Altura/Height	280 mm
Profundidad/Depth	245 mm
Peso/Weight	16 kg

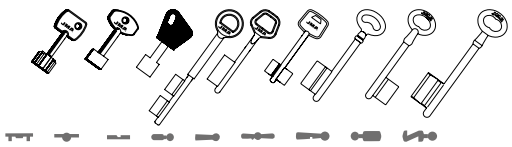
Velocidad/Speed	1350 rpm
Recorrido útil/ Useful Run	X= 72 mm
Iluminación/ Lightning	**No /** No
Transmisión/ Transmission	**Directa**/Direct
Desplazamiento/ Displacement	**Sobre cojines autolubricados**/Over self-lubricated bearings
Brush/Cepillo	**Sí/**Yes

SEGURIDAD / SAFETY

Pantalla de protección/Protection screen

***Mordaza opcional (Argentina)** / *Optional clamp (Argentina)*

VOLGA BIT



Con la nueva máquina VOLGA BIT podrá duplicar llaves de gorja de paletón simple o doble ("macho" y "hembra"), así como llaves frontales y con cortes verticales. Todo ello sin limitación de longitud de llaves, gracias a su sistema de mordazas en dos alturas. VOLGA BIT ofrece la gran precisión que sus clientes exigen y un moderno diseño que une un tamaño compacto con la ergonomía, lo que la hace ideal para su negocio de reproducción de llaves.

With the new VOLGA BIT machine you will be able to cut single or double bit ("male" and "female") keys, as well as frontal keys with vertical cuts. All this without limitation of key length, thanks to its two-height clamp system. VOLGA BIT offers the high precision that your customers demand and a modern design that combines a compact size with ergonomics, which makes it ideal for your key cutting business.



1 MORDAZAS EN DOS ALTURAS
TWO-HEIGHT CLAMPS



2 MORDAZA PARA LLAVES TIPO "MACHO"
CLAMP FOR "MALE" TYPE KEYS



3 GUÍAS DE RODILLLOS
ROLLER GUIDES



4 CONTRAPUNTOS
COUNTERPOINTS



5 BLOQUEO DEL CARRO
CARRIAGE LOCKING



6 INTERCAMBIO RÁPIDO DE CARROS
QUICK CARRIAGE SWAPPING



7 ILUMINACIÓN LED
LED LIGHTING



8 BANDEJA DE VIRUTAS Y ACCESORIOS
SWARF AND ACCESSORIES TRAY



CÓDIGO / CODE	**MOTOR** / MOTOR
VOLGA BIT	220V-50Hz-0,25Kw-1.350rpm
VOLGA BIT 110	110V-60Hz-0,25Kw-1.700rpm

DATOS TÉCNICOS / TECHNICAL DATA

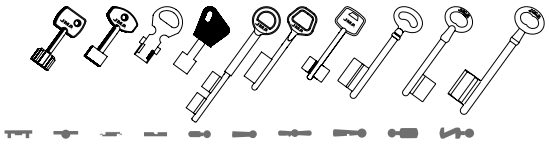
Fresa/Cutter	FP19 HSS (Ø80x1,4x16)
Mordazas/Clamps	**Autocentrante**/Self-centring
Carro estándar / Standard carriage	BIT
Carro opcional / Optional carriage	**Regata**/ For vertical cuts
Anchura/Width	370 mm
Altura/Height	260 mm
Profundidad/Depth	460 mm
Peso/Weight	26 Kg
Velocidad/Speed	750 rpm

Recorrido útil/ Useful Run	X = 62mm / Y = 47mm
Iluminación/ Lightning	**Diodos de Led** / Led diodes
Transmisión/ Transmission	**Correa estriada** / Ribbed belt
Desplazamiento/ Displacement	**Guías con jaula de rodillos** / Guides with roller cages
Brush/Cepillo	**Sí**/Yes

SEGURIDAD / SAFETY

- **Pantalla de protección** / Protective screen
- **Bandeja de recogida de virutas**/ Swarf tray
- **Pulsador para cepillo** / Push button for brush
- **Palpador de paso controlado ajustable** / Adjustable controlled probe
- **Sistema de muelleo del palpador** / Probe spring system

SENA



La SENA es la nueva máquina duplicadora de JMA para llaves de gorja de simple y doble paletón, frontales y ranuras verticales, todo ello con un único carro.

Dispone de un palpador (intercambiable) con ajuste micrométrico para su ajuste preciso. Utilizando una misma palanca se realiza los movimientos X e Y del carro, el cual está guiado por patines con rodillos. En exclusividad JMA, SENA dispone de un sistema de pinzas móviles en la mordaza de gorja que facilitan la sujeción de todas las llaves de gorja; y de mordazas laterales ajustables que pueden copiar sin dificultades todo tipo de llaves a cifra.

Las novedades que aporta la máquina Sena la hacen única en su gama.

The SENA is the new JMA duplicating machine for bit keys with single and double bits, frontal and vertical channel keys, all on the same carriage.

It has a tracer (interchangeable) with micrometric adjustment for precision Using the same lever it makes X and Y movements of the carriage, which is guided by skids on rollers. The SENA has an exclusive JMA system of movable clips in the bit clamps to facilitate the fixing of all the bit keys; and adjustable lateral clamps that can easily copy all types of keys to figure.

The innovations of the Sena machine make it unique in its range.



1 DUPLICADO DE DIFERENTES LLAVES EN UN MISMO CARRO
COPY DIFFERENT KEYS WITH A SINGLE CARRIAGE



2 MOTOR DE DOS VELOCIDADES
TWO SPEED MOTOR



3 BLOQUEO DE CARROS
CARRIAGE BLOCKING



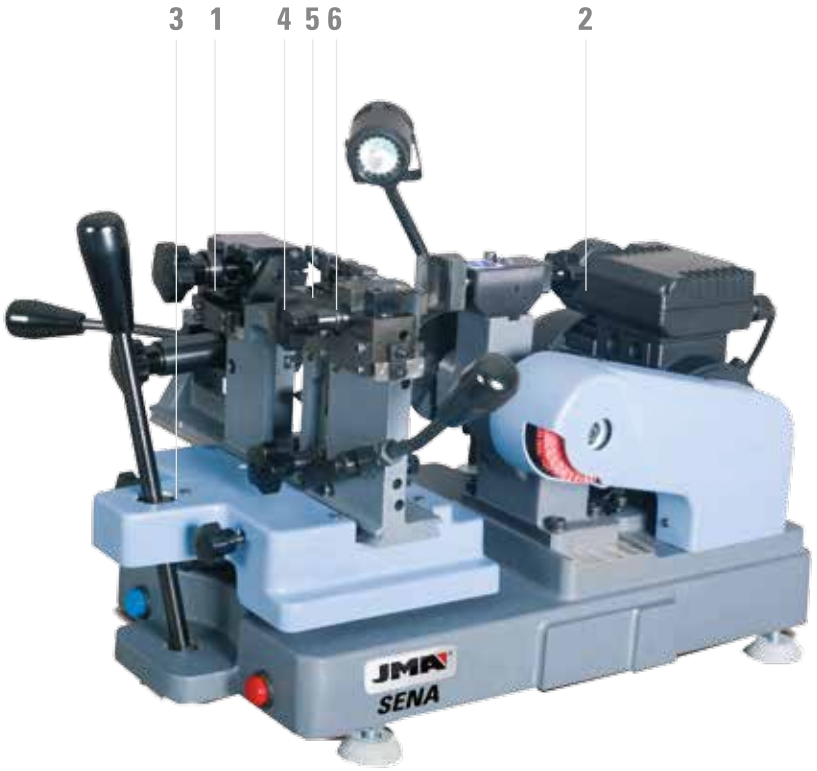
4 MORDAZAS REGULABLES
ADJUSTABLE CLAMPS



5 SISTEMA INNOVADOR DE APRIETE
INNOVATVE SYSTEM FOR TORQUE



6 MORDAZAS LATERALES
LATERAL CLAMPS



**** Zona 1: Llaves de gorja de un paletón y de doble paletón /*** *Zone 1: Bit keys iwth one bit and two bits*

Zona 2: Llaves frontales de cañas planas cilíndricas, llaves tipo Muel / *Zone 2: Frontal keys with flat cylinder spindles Muel type keys.*

Zona 3: Llaves con ranuras verticales, llaves de cifra y llaves ADPLE-1-2-3-4-5 / *Zone 3: Keys with vertical channels, figure keys and ADPLE 1-2-3-4-5 keys.*

CÓDIGO / *CODE*	***MOTOR /*** *MOTOR*
SENA (monofásico/*single phase****)***	*220V-50Hz-0,37Kw-2800-1400rpm*

DATOS TÉCNICOS / *TECHNICAL DATA*

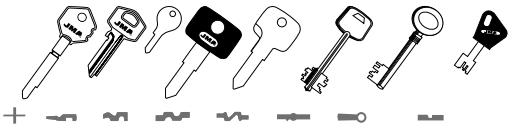
Fresa/*Cutter*	*FP26 HSS (Ø80 x 1 x 16)*
Mordazas/*Clamps*	***Zonas 1, 2 y 3 */*** *Zones 1, 2 and 3**
Anchura/*Width*	*300 mm*
Altura/*Height*	*350 mm*
Profundidad/*Depth*	*550 mm*
Peso/*Weight*	*50 kg*
Velocidad/*Speed*	*700 rpm* ***(acero/****steel****)*** *1400 rpm* ***(latón/****brass****)***
Recorrido útil/ *Useful Run*	*X= 60 mm*

Iluminación/ *Lightning*	***Lámpara halógena 12V 25W/****Halogen lamp 12V 25W*
Transmisión/ *Transmission*	***Correas trapezoidales /*** *Trapezoidal belts*
Desplazamiento/ *Displacement*	***Guías con jaula de rodillos/*** *Guides with bearing cages*
Brush/*Cepillo*	***Sí/****Yes*

SEGURIDAD / *SAFETY*

Palpador templado /*Tempered tracer*
Protección zona de cepillo/*Brushing area protection*
Interruptor puesta en marcha/*Start switch*
Pulsador para cepillado/*Button for brushing*

SARATOGA



Máquina duplicadora mixta de llaves planas, cruciformes, y por otro lado gorja de un paletón y doble paletón, frontales y especiales, pudiendo duplicar otro modelos de llaves con sus carros opcionales como regata, FORD ®, ABLOY ®.

La Sataroga es una máquina robusta, sólida y fiable. Estas características y su versatilidad le han hecho una máquina indispensable en cualquier punto de duplicado.

Mixed duplicating machine for flat keys, cruciform keys, and also for single and double bit keys, frontal and special keys, being able to duplicate other models of keys with its optional carriages like channel, FORD® and ABLOY® keys.

The Saratoga is a strong, solid and reliable machine. These characteristics and its versatility have made it a necessary machine for any duplicating point.

1



REGLAJE MICROMÉTRICO
MICROMETRIC ADJUSTMENT

2



LÁMPARA DE ILUMINACIÓN
ILLUMINATION LAMP

3



CEPILLO PARA REBABADO
BURR REMOVAL BRUSH

4



BANDEJA PARA RECOGER VIRUTAS
TRAY FOR COLLECTING SWARF

ADAPTADORES/ADAPTERS

AD-NEVA



AD-SIX



CARROS OPCIONALES/OPTIONAL CARRIAGES

RG-S (REGATA)



FD-S (FORD)



ABL-S (ABLOY)



CÓDIGO / CODE	**MOTOR** / MOTOR
SARATOGA (monofásico/single phase)	230V-50Hz-0,22Kw-1350rpm
SARATOGA 110 (opc. monofásico /opt. single phase)	110V-60Hz-0,22Kw-1700rpm

DATOS TÉCNICOS / TECHNICAL DATA

Fresa/Cutter	Block A: FP24 HSS (Ø80x5x16) Block B: FP19 HSS (Ø80x5x16)
Mordazas/Clamps	Block A: 4 caras/4-faced M-4L* Block B: BIT-S (BIT)
Anchura/Width	590 mm
Altura/Height	260 mm
Profundidad/Depth	470 mm
Peso/Weight	43 kg
Velocidad/Speed	500 rpm

Recorrido útil/ Useful Run	X= 53 mm
Iluminación/ Lightning	**Lámpara halógena incorporada**/ Halogen lamp incorporated
Transmisión/ Transmission	**Correa dentada** /Teethed belt
Desplazamiento/ Displacement	**Sobre cojines autolubricados**/Over self-lubricated bearings
Brush/Cepillo	**Sí**/Yes

SEGURIDAD / SAFETY

Pantalla de protección/Protection screen
Interruptor puesta en marcha/Start switch
Dispositivo de seguridad de puesta en marcha/ Safety device for start-up
Pulsador para cepillado/Button for brushing
Bandeja para recogida de virutas/Tray for collecting swarf

***Mordaza opcional : M-SOF 4 caras** / *Optional clam: M-SOF 4-faced



BLOQUE A / BLOCK A

A





***BLOQUE A** / BLOCK A*

Transmisión-motor fresa por correa.

1. Mordaza 4 lados mecanizada.

2. Sistema de retirada automática de topes, agilizando el duplicado de la llave.

Transmission-cutter motor by belt

1. Machined 4-faced clamp

2. Lever for unhooking the carriage

BLOQUE B / BLOCK B

B





***BLOQUE B** / BLOCK B*

Transmisión-motor fresa por correa.

1. Sistema reversible de doble mordaza, a tres posiciones que permite:

- ***a. Duplicado de llaves de gorja de un paletón y doble paletón.***
- ***b. Duplicado de llaves frontales.***
- ***c. Duplicado de llaves especiales (FO-6P).***

2. Dispositivo de seguridad de puesta en marcha.

3. Los carros presentas dos guías especiales para su exacto centrado.

4. Funcionamiento cepillo forma autónoma.

Transmission-cutter motor by belt.

1. Reversible double clamp system, at three positions that allows:

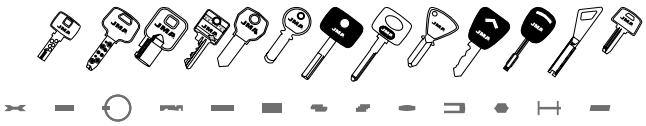
- *a. Duplication of single bit keys and double bit.*
- *b. Duplication of frontal keys*
- *c. Duplication of special keys (FO-24P)*

2. Safety device for start-up

3. The carriages have two special guides for precise centring.

4. Autonomous brush operation.

CAPRI



CAPRI es la nueva máquina duplicadora de JMA para llaves de seguridad, regata, tubulares y especiales. Con la máquina duplicadora CAPRI damos un salto cualitativo sobre el resto de máquinas duplicadoras manuales del mercado, al incorporar un novedoso sistema patentado de medición de la fuerza o presión en el duplicado, haciendo que el trabajo de copia sea una tarea sencilla y precisa.

Esta innovación hace que esta máquina profesional sea sencilla también para aquellas personas iniciadas en el duplicado, ya que siguiendo unos pasos muy sencillos de ajuste con el sistema electrónico, garantiza unos óptimos resultados de duplicado.

La robustez de su diseño, la incorporación de las nuevas tecnologías y la utilización de materiales de última generación. hace de ella una duplicadora duredera que mantiene siempre su precisión de duplicado.

Cuenta con un nuevo diseño de líneas limpias y uso ergonómico. Las diversas guardas que cubren todas las partes móviles de la máquinas, aportan seguridad al operario durante el proceso de duplicado. Todos los botones de accionamiento y parada son de fácil acceso.

Años de experiencia de JMA en el mundo del duplicado se han hecho realidad en la duplicadora CAPRI, que es una duplicadora de nueva generación, con muchas innovaciones en su sistema.

1 INDICADOR ÓPTIMO VISUAL Y SONORO
AURAL AND VISUAL OPTIMAL INDICATOR



Indicador de fuerza del duplicado, con indicador óptimo visual y sonoro.

Duplicator forcce indicator, with aural and visual optimal indicator.

2 SENCILLEZ DE REGLAJE DE ALTURA
SIMPLE HEIGHT ADJUSTMENT



Sencillez de reglaje de altura mediante luces.

Simple height adjustment with lights.

3 INDICADOR DE SISTEMA MUELLEO
SPRING ACTION SYSTEM INDICATOR



4 ILUMINACIÓN LED
LED ILLUMINATION



5 MORDAZA INCLINABLE
TILTING CLAMP



6 ASISTENCIA MUELLEO PARA LLAVES REGATA
SPRING ACTION ASSISTANCE FOR CHANNEL KEYS



7 PORTAHERRAMIENTAS PARA CAMBIO RÁPIDO
TOOL HOLDER FOR QUICK TOOL CHANGE



8 BANDEJA PARA LLAVES Y HERRAMIENTAS
TRAY FOR KEYS AND TOOLS



9 APOYO AUXILIAR
AUXILIARY SUPPORT





VERSIONES / VERSIONS

CAPRI-F ***Sistema de bloqueo de eje Y /*** *Axis Y blocking system*

DATOS TÉCNICOS / TECHNICAL DATA

Fresa/*Cutter: F1, F8, F11, F21*
Palpador/*Tracer: P1, P8, P8B, P11, P21*

CAPRI is the new JMA duplicating machine for security, channel, tubular and special keys. With the CAPRI duplicating machine we make a qualitative jump over the rest of manual duplicating machines on the market, by incorporating an innovative patented system for measuring the strength or pressure in the duplication, making the copy task easy and precise.

This innovation makes the professional machine also simple for those with long experience in duplicating, with a few simple steps for adjustment with the electronic system to guarantee optimal duplication results.

The strength of its design, the incorporation of new technologies and last generation materials, make this a long-lasting duplicator that always maintains precision of duplication.

It has a new design with clean lines and ergonomic use. The diverse safety guards covering all the moving parts of the machine afford safety to the operator during the duplicating process. All the activation and stoppage buttons are easily accessible.

Years of experience at JMA in the duplicating world have become a reality in the CAPRI duplicating machine, which is a new generation duplicator with many innovations implemented in its system.







CÓDIGO / CODE	**MOTOR** / MOTOR
CAPRI(UNIVERSAL)	220V - 50Hz - 0,4Kw - 1400rpm
CAPRI 110 (OPCIONAL)	110V - 60Hz - 0,4Kw - 1400rpm

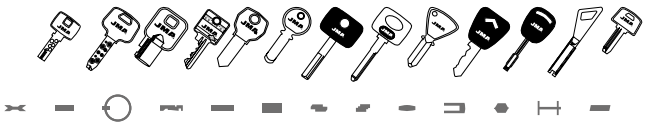
DATOS TÉCNICOS / TECHNICAL DATA	
Fresa/Cutter	F1, F13
Palpador/Tracer	P1, P13
Mordazas/Clamps	**Doble zona de amarrado patentado y basculante de 0º y 45º**/Patented double clamping area swivelling from 0º to 45º

Anchura/Width	430 mm
Altura/Height	465 mm
Profundidad/Depth	382 mm
Peso/Weight	25 kg
Velocidad/Speed	5500-10000 rpm
Recorrido útil/ Useful Run	X= 71 mm / Y= 62mm / Z= 40mm
Iluminación/ Lightning	**Diodos de Led** / Led diodes
Transmisión/ Transmission	**Correa plana**/Flat belt

Desplazamiento/ Displacement	**Guías lineales con rodilllos de rodadura**/Lineal guides with rolling rollers
Características/ Characteristics	**Sensor de fuerza**/Force sensor **Ajuste electrónico**/ Electronic adjustment **Soporte porta-herramientas**/ Tool-holder support

SEGURIDAD / SAFETY
Pantalla de protección/Protection screen
Interruptor trasero de puesta en marcha / Rear start-up button

CAPRI SMART



CAPRI-SMART es la nueva máquina duplicadora de JMA para llaves de seguridad, regata y especiales, diseñada para los profesionales de la duplicación.Una versión sencilla de la máquina duplicadora más avanzada del mercado CAPRI.

La robustez de su diseño, las nuevas tecnologías incorporadas y materiales de última generación utilizadas, hacen de ella una duplicadora duradera que mantiene siempre su precisión de duplicado.

Cuenta con un diseño de líneas limpias y uso ergonómico. Las diversas guardas que cubren todas las partes móviles de la máquina, aportan seguridad al operario durante el proceso de duplicado.

CAPRI-SMART is the new JMA duplicating machine for security, channel and special keys, designed by professional from the duplicating world. A simple version of the most advanced duplicating machine of the market, the CAPRI.

The strength of its design, the new technologies and last generation materials, make this a long-lasting duplicator that always maintains precision of duplication.

It has a new design with clean lines and ergonomic use. The diverse safety guards covering all the moving parts of the machine afford safety to the operator during the duplicating process.



1 SENCILLEZ DE REGLAJE DE ALTURA
SIMPLE HEIGHT ADJUSTMENT



2 ILUMINACIÓN LED
LED ILLUMINATION



3 MANETA DE MUELLEO
SPRING ACTION HANDLER



4 MORDAZA FIJA
FIXED CLAMP



5 ASISTENCIA MUELLEO PARA LLAVES REGATA
SPRING ACTION ASSISTANCE FOR CHANNEL KEYS



6 BANDEJA PARA HERRAMIENTAS
TOOL TRAY



7 MICRO DE ACTIVACIÓN
ACTIVATION MICRO SWITCH



CÓDIGO / *CODE*	**MOTOR** / *MOTOR*
CAPRI SMART (UNIVERSAL)	*220V-50Hz-0,2Kw-9000rpm*
CAPRI SMART 110 (OPCIONAL/*OPTIONAL***)**	*110V-60Hz-0,2Kw-9000rpm*

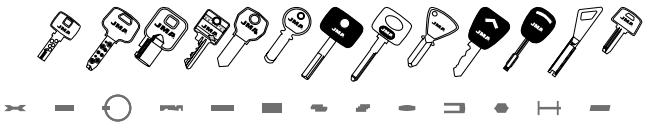
DATOS TÉCNICOS / *TECHNICAL DATA*	
Fresa/*Cutter*	*F1*
Palpador/*Tracer*	*P1*
Mordazas/*Clamps*	**Fija con sistema intercambiable/***Fixed,interchangeable system**
Anchura/*Width*	*430 mm*
Altura/*Height*	*465 mm*
Profundidad/*Depth*	*385 mm*
Peso/*Weight*	*25 kg*

Velocidad/*Speed*	*5500 rpm*
Recorrido útil/ *Useful Run*	*X=71mm / Y=62mm / Z=40mm*
Iluminación/ *Lightning*	**Diodos LED** / *LED Diodes*
Transmisión/ *Transmission*	**Correa plana/***Flat belt*
Desplazamiento/ *Displacement*	**Guías lineales con rodillos de rodadura/***Linear guides with rolling rollers*
Brush/*Cepillo*	**Ajuste electrónico/** *Electronic adjustment*

SEGURIDAD / *SAFETY*
Pantalla de protección/*Protection screen*
Interruptor trasero de puesta en marcha / *Rear start-up button*

**** Opcional FIC-TUB. Tubular y llave FICHET** / *Optional 2FIC-TUB. Tubular and FICHET keys*

NEO



Neo es la máquina en la que se combinan la precisión y la sencillez a la hora de duplicar llaves de seguridad, regata y especiales. Reúne nuevas prestaciones como la iluminación Led y la pantalla protectora en la zona de trabajo.

Esta máquina incorpora una novedosa mordaza que permite el amarre de las llaves de seguridad y regata sin necesidad de adaptador.

Neo is the machine that brings precision and simplicity together when copying dimple, laser and special keys. It brings new features to its class, such as LED lighting and the protective screen in the work area.

This machine is the first in its category with a new jaw to clamp dimple and laser keys with no need for an adaptor.



1 AMARRE PARA LLAVES DE GRUPO VAG®
DIRECT VAG® GROUP KEY GRIP



2 AMARRE PARA LLAVES DE MERCEDES®
DIRECT MERCEDES® GROUP KEY GRIP



3 ILUMINACIÓN LED
LED ILLUMINATION



4 BLOQUEO DEL EJE LATERAL
LATERAL AXIS LOCKING



5 BLOQUEO DE EJE VERTICAL
VERTICAL AXIS LOCKING



6 BANDEJA PARA HERRAMIENTAS
TOOL TRAY



7 PANTALLA PROTECTORA
PROTECTION SCREEN



8 REGLAJE DEL PALPADOR
PRECISE AND SIMPLE ADJUSTMENT



***CÓDIGO** / CODE*	***MOTOR** / MOTOR*
NEO (UNIVERSAL)	*DC 220V-180W-4400rpm*
NEO (OPCIONAL/OPTIONAL)	*DC 120V-180W-4400rpm*

***DATOS TÉCNICOS** / TECHNICAL DATA*	
***Fresa**/Cutter*	*F1*
***Palpador**/Tracer*	*P1*
***Mordazas**/Clamps*	***Intercambiable Standard para amarre de seguridad, Mercedes® y Vag®** /Interchangeable Standard for dimple grip, Mercedes® and Vag®*
***Anchura**/Width*	*240 mm*
***Altura**/Height*	*380 mm*
***Profundidad**/Depth*	*350 mm*
***Peso**/Weight*	*17 kg*
***Velocidad**/Speed*	*5500 rpm*
***Recorrido útil**/ Useful Run*	*X=28mm / Y=44mm / Z=24mm*
***Iluminación**/ Lightning*	***Diodos LED** / LED Diodes*
***Transmisión**/ Transmission*	***Correa estriada**/Flat belt*
***Desplazamiento**/ Displacement*	***Guiado ejes rectificados**/ Guided by rectified axis*

***SEGURIDAD** / SAFETY*
***Pantalla de protección**/Protection screen*
***Interruptor trasero de puesta en marcha** / Rear start-up button*

MÁQUINAS ELECTRÓNICAS
ELECTRONIC MACHINES

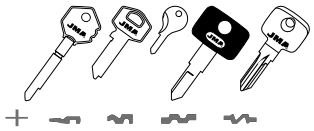


***LLAVES PLANAS** / CYLINDER KEYS*

***LLAVES DE SEGURIDAD** / DIMPLE KEYS*

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

AVANTCODE



Avantcode es la máquina electrónica de nueva generación mas avanzada JMA para duplicar llaves de cilindro y coches, que permite el dentado de llaves de un lado y doble lado de mecanizado. Su velocidad y robustez garantiza la calidad óptima de corte al duplicar las llaves.

Avantcode is the JMA most advanced new generation electronic machine for duplicating cylinder and car keys that allows the teething of keys with single or double sided machining. Its speed and strength guarantee the optimal quality of the cutter when duplicating keys

1 LECTURA DE ALTA PRECISIÓN / HIGH PRECISION READING



Lee y corta la llave simultáneamente, descodificación de la llave, con lectura directa de las alturas reales de la llave mostrándolos en pantalla. La primera en poder guardar lecturas de llaves desconocidas, para su posterior duplicado sin necesidad de la llave original.

Simultaneous reading and cutting the key, decoding of the key, with direct reading of the real heights of the key shown on the screen. The first machine that saves readings of known keys, for later duplication without the need of the original key.

2 LA MÁS SENCILLA / THE EASIEST



Gracias a su display gráfico y a sus menús intuitivos. Su incorporación de códigos de dentado dentro de la máquina y su flexibilidad en la gestión de datos de la llave, la hace una máquina fácil de utilizar con toda la información accesible en modo stand-alone, como llaves en bruto, fabricantes de cerraduras, etc.

Thanks to its graphic display and simple menus Its incorporation of teething codes in the machine and its flexibility in managing the data of the key makes this an easy to use machine with all the information accessible in stand-alone mode, like blank keys, manufacturers of locks, etc.

3 DE LO ESENCIAL HASTA LA INTEGRIDAD / FROM THE ESSENTIAL TO THE INTEGRITY



Una máquina versátil con muchas posibilidades de ampliación en un futuro, gracias a su diseño modular que permite el cambio de la fresa, mordazas y del sistema del cargador (Plug&Play). El cargador de llaves es eléctrico por lo que no requiere de instalación neumática alguna.

A versatile machine with many possibilities of expansion in the future, thanks to its modular design that allows changing the cutter, clamps, and loading system (Plug & Play). Being electronic it does not require any pneumatic installation.

4 CONTACTO ELÉCTRICO / ELECTRICAL CONTACT



El sistema de contacto eléctrico de ajuste que incorpora en la herramienta permite determinar automáticamente la correcta profundidad del corte de la llave indistintamente de la mordaza o lado que se utilice.

The electrical contact system for adjustment incorporated into the tool allows automatically determining the correct depth of the cut of the key independently of the clamp or side being used.

5 FRESA DE METAL DURO / CARBIDE CUTTER



La fresa de metal duro incorporado da un acabado fino y preciso en el corte de la llave.

Carbide cutter gives a fine and precise finish of the cutting.

6 STAND ALONE / STAND ALONE



FÁCIL DE CONECTAR Y ACTUALIZAR

EASY TO CONNECT AND UPDATE

CÓDIGO / CODE	***MOTOR*** / MOTOR
AVANTCODE ***(monofásico***/single phase)	230V-50/60Hz-0,25Kw-2700rpm

DATOS TÉCNICOS / TECHNICAL DATA

Fresa/Cutter	***FP16W Acero endurecido*** / Carbide (Ø70 x 5.2 x 16)
Mordazas/Clamps	***Acero 4 caras MP1*** / 4-faced steel MP1
Anchura/Width	495 mm
Altura/Height	420 mm
Profundidad/Depth	650 mm
Peso/Weight	55 kg
Velocidad/Speed	1500 rpm
Recorrido útil/ Useful Run	X= 40 mm / Y= 100 mm
Iluminación/ Lightning	***Diodos de Led*** / Led diodes
Transmisión/ Transmission	***Correa estriadas***/Ribbed belt
Desplazamiento/ Displacement	***Sobre cojines autolubricados***/Over self-lubricated bearings
Display/Display	***Pantalla táctil***/Touch Screen LCD ***5, 7"***

SEGURIDAD / SAFETY

Cierre de zona de mecanizado, con interruptor de detección de apertura/ Enclosed machining area, with opening detection switch

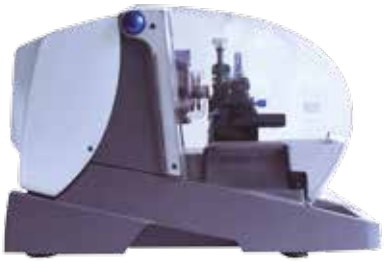
Seta parada emergencia /Emergency stop button

OPCIONES / OPTIONS

Cargador automático eléctrico/Electronic automatic charger



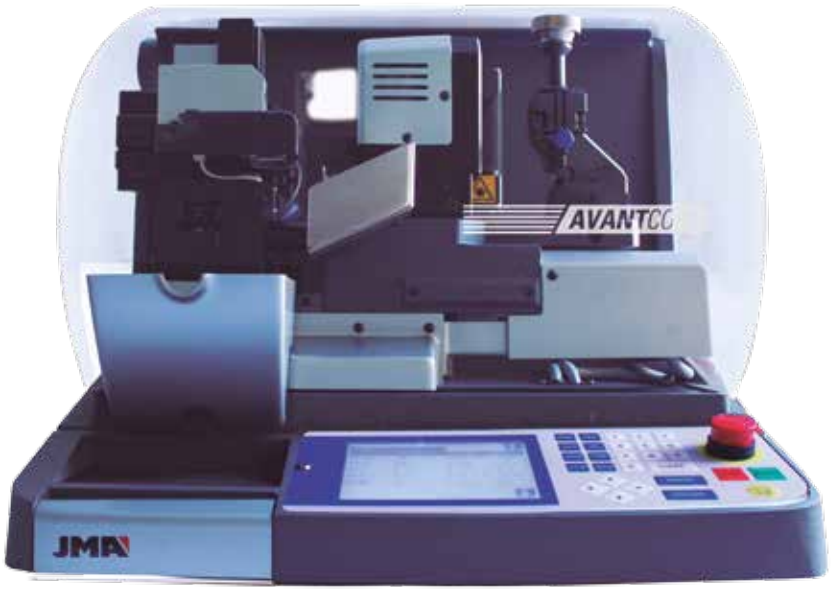




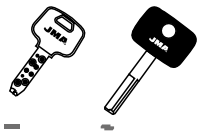
PLUG&PLAY



CARGADOR AUTOMÁTICO
AUTO FEEDER



X-CODE



La X-Code es una máquina duplicadora de llaves a código especiales, seguridad y automóvil, controlada electrónicamente. Su funcionamiento puede ser de forma autónoma o mediante la conexión a un PC.

The X-Code is a duplicating machine for special code, security and vehicle keys with electronic control. It can operate independently or by connection to a PC.

1 STAND ALONE
STAND ALONE



Esta máquina permite, mediante la ficha adjunta y un dentado de corte conocido (libros de código, programa de códigos, llave original descodificada,...), una correcta reproducción de la llave en base a código directo, con sólo introducir en el teclado el código del dentado.

Gracias al editor que incluye la máquina, se pueden realizar nuevas llaves o introducir los datós técnicos de las últimas llaves que han salido al mercado sin tener que esperar a una actualización.

El lector permite utilizar la máquina X-Code para:

- Leer el código de una llave cuya ficha es conocida.

- Corregir errores de copias y dentar una llave original.

This machine allows, using the attached file and a known teeth cut (code books, code programme, original decode key...), correct reproduction of the key based on direct code, by only introducing the teeth code on the keyboard.

Thanks to the editor included in the machine, new keys can be done or the technical data of the latest keys launched on the market can be introduced without the need for an updating.

The reader allows using the X-Code machine for:

- Reading the code of a key with a known file.

- Correcting errors of copies and teething a new key

2 CONEXIÓN A PC
CONNECTION TO PC



Esta máquina permite, su conexión a un ordenador personal compatible Intel (PC) en l que esté instalado el Interactive Key Software (Opcional).

Este programa es una base de datos de códigos de llaves planas, automoción, seguridad, especiales,...

Este sistema permite un modelo de trabajo completamente integrado (busqueda de código, selección del dentado de corte, datos adicionales de la llave, catálogo digital completo de llaves JMA...).

El sofware IKS es compatible con otros softwares de amaestramientos.

Características del Software:

- Catálogo digital JMA.

- Búsqueda de códigos.

- Histórico de clientes y llaves.

This machine allows connection to an Intel (PC) compatible personal computer that has the Interactive Key Software (optional) installed.

This programme is a database of flat, automotion, security and special key codes

This system allows a completely integrated work model (searching for the code, selection of teeth cut, additional key data, and digital catalogue of JMA keys...).

The IKS software is compatible with other master software

Characteristics of the Software:

- JMA digital catalogue

- Search for codes

- Record of clients and keys

3 MÁXIMA FIABILIDAD
MAXIMUN RELIABILITY



4 SOFTWARE DE LLAVES INTERACTIVO
INTERACTIVE KEY SOFTWARE



5 FLEXIBILIDAD PARA INCORPORAR FICHAS
FLEXIBILITY FOR ADDING NEW SPECIFICATIONS



6 MÁXIMA SEGURIDAD
MAXIMUM SAFETY





CÓDIGO / *CODE*	**MOTOR** / *MOTOR*
X-CODE **(monofásico/***single phase)*	*220V-50Hz-0,18Kw-2700rpm*
X-CODE 110 (opc. monofásico /*opt. single phase)*	*110V-60Hz-0,18Kw-3400rpm*

DATOS TÉCNICOS / *TECHNICAL DATA*	
Fresa/*Cutter*	*F5W F11W*
Palpador/*Tracer*	*PT01 PT02 PRG*
Mordazas/*Clamps*	*M1*
Anchura/*Width*	*400 mm*
Altura/*Height*	*612 mm*
Profundidad/*Depth*	*550 mm*
Peso/*Weight*	*45 kg*
Velocidad/*Speed*	*7000 rpm*
Recorrido útil/ *Useful Run*	*X= 71 mm / Y= 62 mm / Z= 40 mm*
Iluminación/ *Lightning*	**Lámpara halógena 15W /** *Halogen lamp 15W*
Transmisión/ *Transmission*	**Correa plana**/*Flat belt*
Desplazamiento/ *Displacement*	**Guías lineales con rodillos de rodadura**/*Lineal guides with rolling rollers*
Display/*Display*	*Dot matrix 128 x 64*

SEGURIDAD / *SAFETY*

Cierre de zona de mecanizado, con interruptor de detección de apertura/ *Enclosed machining area, with opening detection switch*

Seta parada emergencia /*Emergency stop button*

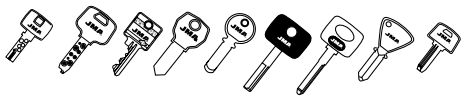
CARACTERÍSTICAS / *CHARACTERISTICS*

Memoria 8MB FLASH/*8MB FLASH memory*

Conexión RS-232 /*RS-232 connection*

Ajuste automático/*Automatic adjustment*

MULTICODE



Con la nueva MULTICODE, JMA le ofrece la solución profesional 'todo en uno' para su negocio. Su multifuncionalidad le permite copiar llaves planas, de seguridad y de automoción sin cambiar de máquina. Conozca su potencia y rapidez para mecanizar llaves de una sola pasada y descubra su última tecnología, que incorpora una tablet y la APP JMAKEYPRO para facilitarle el duplicado de todo el catálogo JMA y sus equivalencias.

With the new MULTICODE, JMA offers an all-in-one professional solution for your business. Its multi-functional nature means it can cut to code and copy cylinder, dimple and vehicle keys without needing to switch machines. Witness its power and speed for cutting keys in a single motion and discover its cutting-edge technology, which uses a tablet and the JMAKEYPRO app for duplicating the entire catalogue of JMA keys and their equivalents.



1 NUEVA TECNOLOGÍA CON LA APP JMAKEYPRO
NEW TECHNOLOGY WITH THE APP JMAKEYPRO



2 MULTIFUNCIONALIDAD
MULTIFUNCTIONALITY



3 MECANIZADO EN UNA PASADA
KEY CUTTNG IN A SINGLE MOTION



4 GARRAS INTERCAMBIABLES
INTERCHANGEABLE CLASPS



5 ACTUALIZACIÓN A TRAVÉS DE PLAYSTORE
AUTOMATIC UPDATES VIA GOOGLE PLAYSTORE



6 SOPORTE TÉCNICO
TECHNICAL SUPPORT



7 PORTAHERRAMIENTAS
TOOL HOLDER



8 PANTALLA PROTECTORA
PROTECTIVE SCREEN









CÓDIGO / CODE	**MOTOR** / MOTOR
MULTICODE	24V d.c-7,5 Amp.-180W **Alimentador** / Feeder: 100/240V a.c-50/60HZ-180W

DATOS TÉCNICOS / TECHNICAL DATA	
Fresa prismática (llaves planas) / Prismatic cutter (cylinder keys)	**Acero rápido* 1100rpm** / High speed steel* 1100rpm
Fresa cilíndrica (llaves de puntos o regata) / Cylindrical cutter (dimple keys)	**Metal duro 12000rpm** / Carbide 12000rpm
Mordaza estándar (llaves planas) / Standard clamp (cylinder keys)	**Mp1 4 caras** / 4-faced MP1
Mordaza llaves puntos o regata / Clamp for dimple or sidewinder keys	**Garras intercambiables de 2 caras** / 2-faced interchangeable claws
Anchura / Width	**427 mm**
Altura con soporte+tablet / Height with tablet suport mount	**612 mm**
Altura sin soporte+tablet / Height without tablet support mount	**431 mm**
Profundidad / Depth	**413 mm**

Peso / Weight	**27Kg**
Recorrido útil / Effective travel	**X = 45mm / Y = 45mm / Z = 30mm**
Desplazamiento / Displacement	**Con husillo de bolas accionadas por motores paso a paso sobre guías de rodillos rectificados/** With ball screw driven by stepper motors on rectified roller guides.
Iluminación / Lightning	**Diodos de Led** / Led diodes

SEGURIDAD / SAFETY
Área de trabajo cerrada con detector de apertura / Enclosed work area with access detection
Botón de parada de emergencia / Emergency shut-off button

CONECTIVIDAD/ CONNECTIVITY	
Conector USB	**Tipo A (Carga)** / Type A (Charge)
	Tipo B / Type B
Bluetooth	ᛒ

***Fresa de metal duro opcional** / Optional carbide cutter

MULTIMARK

Máquina electrónica de grabado por bobina electromagnética. Esta máquina nos permite el grabado de códigos sobre la llave, bombillo o chapa. Para estas diferentes funciones está provista de diferentes mordazas (*Mordaza estándar de serie para marcado de llaves)

Es una máquina fácil de usar pero aparte del marcado convencional de códigos sobre la llave, nos permite también otras muchas funciones.

*Electronic marking machine by electromagnetic coil. This machine allows marking the codes on the key, drum or plate. For these different functions there are different clamps (*Standard series clamp for marking keys)*

This is an easy to use machine that as well as the conventional marking of codes on the key it allows us to do many other functions.



1 **PANTALLA LCD 55X28**
LCD DISPLAY 55X38



2 **MORDAZAS INTERCAMBIABLES**
INTERCHANGEABLE CLAMPS

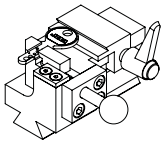


3 **PUESTA A PUNTO SENCILLA**
SIMPLE SETTINGS

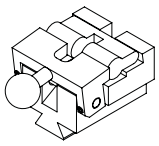


MORDAZAS/*CLAMPS*

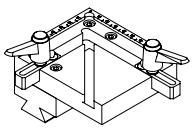
Mordaza Standard para llaves planas MJ1K/ *Standard clamp for MJ1K flat keys*



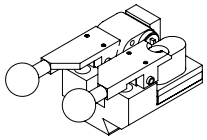
Mordaza para Cilindros perfil Europa MJ1C/ *Clamp for Europe MJ1C profile Cylinders*



Mordaza para chapa MJIP/ *Clamp for MJIP plate*



Mordaza para cilindros escandinavos MJ2C/*Clamp for Scandinavian cylinders MJ2C*



CÓDIGO / *CODE* — ALIMENTACIÓN / *FEEDER*

MULTIMARK (monofásico/*single phase)*	*220V-50Hz-0,2Kw*
MULTIMARK 110 (opc. monofásico /*opt. single phase)*	*110V-50Hz-0,2Kw*

DATOS TÉCNICOS / *TECHNICAL DATA*

Anchura/*Width*	*200 mm*
Altura/*Height*	*480 mm*
Profundidad/*Depth*	*480 mm*
Peso/*Weight*	*20 kg*
Recorrido útil/ *Useful Run*	*X= 72 mm / Y= 70 mm*
Iluminación/ *Lightning*	***No /*** *No*
Marcaje/*Marking*	***Bobina electromagnética(opc. neumática)/****Electromagnetic coil (Opt. pneumatic)*

Desplazamiento/ *Displacement*	***Guías lineales de bolas/****Ball lineal guides*
Área de marcaje/ *Marking area*	*70 x 50 mm*
Conectores/ *Connectors*	***Línea serie/****Serial line:* ***RS-232*** ***Entrada teclado/****Keyboard input:* ***PS/2***

SEGURIDAD / *SAFETY*

Botón de marcado/*Engraving button*

Botón de parada/*Stop button*

CARACTERÍSTICAS / *CHARACTERISTICS*

Memoria/*Memory: 126 textos/text + 96 logos*

Control fuerza de marcado/*Marking force control*

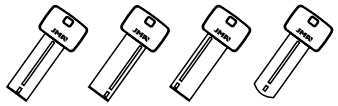
Marcado en ángulo/*Angled marking*

Marcado en arco/*Arch marking*

Logos,Data Matrix,turnos/*Logos,Data Matrix,Shifts*

Auto-escalado/*Self-scaling*

CO-9



Codificador universal de llaves magnéticas con lector electrónico incorporado.

Universal coder of magnetic keys with electronic reader included





1 EMBOCADURA PARA LECTURA DE LLAVE
JAW FOR KEY READING



2 INDICADOR DE LECTURA
READING INDICATOR



3 PANEL DE LECTURA DE CÓDIGO DE LLAVE
KEY CODE READING PANEL



4 EMBOCADURA PARA GRABACIÓN DE CÓDIGOS
JAW FOR CODING



5 INDICADOR DE GRABACIÓN
CODING INDICATOR



6 ZONA DE CODIFICACIÓN
CODING AREA



7 CONTADOR DE GRABACIONES
MAKING COUNTER

CÓDIGO / CODE	**ALIMENTACIÓN** / FEEDER
CO9	AC 220V-50Hz

DATOS TÉCNICOS / TECHNICAL DATA

Anchura/Width	270 mm
Altura/Height	180 mm
Profundidad/Depth	120 mm
Peso/Weight	1,65 kg

LLAVES MAGNÉTICAS / MAGNETIC KEYS

MG-6S: Llave magnética Standard 6 imánes con guía central/MG-6S: Magnetic key Standard 6 magnets with central guide

MG-6D: Llave magnética Standard 6 imánes con guía derecha/MG-6D: Magnetic key Standard 6 magnets with right guide

MG-6I: Llave magnética Standard 6 imánes con guía izquierda/MG-6I: Magnetic key Standard 6 magnets with left guide

MG-9: Llave magnética Standard 9 imánes / MG-9: Magnetic key Standard 9 magnets

K-PROX

La nueva máquina duplicadora K-PROX le permite copiar llaves de proximidad en 3 sencillos pasos. Además, la tecnología del dispositivo dota al proceso de una gran rapidez y fiabilidad. Con K-PROX, JMA amplía su extensa gama de máquinas para el duplicado de todo tipo de llaves.

Con la K-Prox podrá copiar llaves y tarjetas de muchas marcas como JCM®, AERF®, CELINSA®, ERREKA®, MUTANCODE®, FAAC®, MASTERCODE®, APRIMATIC®, ...

The new duplicating machine K-PROX allows you to duplicate key-fobs in just three easy steps. Furthermore, the technology of this device makes the process fast and reliable. With K-PROX, JMA extends its wide range of duplicating machines for coping any kind of keys.

With K-Prox you will be able to copy keys and cards from many brands like JCM®, AERF®, CELINSA®, ERREKA®, MUTANCODE®, FAAC®, MASTERCODE®, APRIMATIC®, ...



1 ***ÁREA DE LECTURA***
READING AREA

2 ***BOTÓN DE LECTURA***
READING BUTTON

3 ***BOTÓN DE COPIA***
COPYING BUTTON

4 ***BOTÓN DE COMPROBACIÓN***
CHECKING BUTTON

5 ***UNA ÚNICA LLAVE DE PROXIMIDAD***
ONE SINGLE KEY-FOB

CÓDIGO / *CODE*	***ALIMENTACIÓN*** / *FEEDER*
K-PROX	*12 V-DC*

DATOS TÉCNICOS / *TECHNICAL DATA*

Consumo/*Consumption*	*68 mA*
Frecuencia/*Frecuenzy*	*125 KHz*
Distancia de lectura/ *Reading distance*	*2 cm*
Conector/*Connector*	*Jack 5,5 x 2,1 mm*

TECNOLOGÍA TRANSPONDER
TRANSPONDER TECHNOLOGY



TRANSPONDER

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

TRS-5000 EVO

Máquina electrónica para el duplicado de las llaves de transponder de las principales marcas, Philips®, Texas® y Megamos® en sus variantes de código fijo y crypto sobre los transponders TPX1, TPX2, TPX4, TXP5 y TPX8 con tecnología desarrollada por JMA.

Electronic machine for duplicating transponder keys of the main trademarks, Philips®, Texas® and Megamos® in their code and crypt variations using TPX1, TPX2, TPX4, TXP5 and TPX8 transponders, with technology developed by JMA



1 COPIA EL 85% DE LOS VEHÍCULOS

CLONES 85% OF THE VEHICLES



2 CLONACIÓN SENCILLA EN DOS PASOS

SIMPLE CLONING IN TWO STEPS



3 INFORMACIÓN DETALLADA

DETAILED INFORMATION



4 ÚNICAMENTE DOS CABLES

ONLY TWO CABLES



5 NUEVO SOFTWARE PC

NEW PC SOFTWARE



6 UNA SOLUCIÓN SENCILLA (READ & COPY)

A SIMPLE SOLUTION (READ & COPY)

TP05 TPM1 TPH1 TPG1
TPX1 TPX2 TPX4 TPX5 TPX8

ORIGINAL TRANSPONDER	ORIGINAL TRANSPONDER	JMA TRANSPONDER
PHILIPS	TP01	TP05
TEXAS FIXED CRYSTAL	TP02	TPX1 / TPX5
MEGAMOS	TP03	TP05
TEMIC	TP04	TP05
NOVA	TP05	TP05
TEXAS CRYPTO CRYSTAL	TP06	TPX2
TEXAS FIXED CERAMIC	TP07	TPX1
MEGAMOS CRYPTO CRYSTAL	TP08	TPX8
MEGAMOS CRYPTO CRYSTAL	TP08	TPM1
PHILIPS CRYPTO	TP09	TP05
PHILIPS CRYPTO 1st Generation	TP10	TPH1
PHILIPS CRYPTO 2nd Generation	TP12	TPX4 / TPX5
PHILIPS CRYPTO 2nd Generation	TP12CH	TPX4 / TPX5
PHILIPS CRYPTO 2nd Generation	TP12GM	TPX4 / TPX5
PHILIPS CRYPTO 2nd Generation	TP12HN	TPX4 / TPX5
PHILIPS CRYPTO 2nd Generation	TP12MT	TPX4 / TPX5
PHILIPS CRYPTO 2nd Generation	TP12NS	TPX4 / TPX5
PHILIPS CRYPTO 2nd Generation	TP12RN	TPX4 / TPX5
PHILIPS CRYPTO 2nd Generation	TP12SZ	TPX4 / TPX5
PHILIPS CRYPTO 1st Generation	TP13	TPH1
PHILIPS CRYPTO 1st Generation	TP14	TPH1
PHILIPS CRYPTO 1st Generation	TP16	TPH1
TEMIC CRYPTO	TP17	TP17
TEXAS CRYPTO CERAMIC	TP19	TPX2 / TPX5
TEXAS CRYPTO	TP20	TPX2 / TPX5
TEXAS CRYPTO	TP21	TPX2 / TPX5
MEGAMOS CRYPTO	TP22	TPX8
MEGAMOS CRYPTO	TP23	TPX8
MEGAMOS CRYPTO	TP24	TPX8
MEGAMOS CRYPTO	TP25	TPX8
TEXAS CRYPTO	TP26	TPX2 / TPX5
TEXAS CRYPTO	TP27	TPX2 / TPX5
TEXAS CRYPTO	TP28	TPX2 / TPX5
TEXAS CRYPTO	TP29	TPX2 / TPX5
TEXAS CRYPTO	TP30	TPX2 / TPX5
TEXAS CRYPTO	TP31	TPX2 / TPX5
SOKYMAT CRYPTO	TP32	TP32
TEXAS CRYPTO 2nd Generation	TP33	TP33
TEXAS CRYPTO 2nd Generation	TP34	TPG1
TEXAS CRYPTO 2nd Generation	TP35	TPX2 / TPX5
PHILIPS CRYPTO 3rd Generation	TP38	TP38



CÓDIGO/*CODE*

TRS-5000 EVO	*240-100VAC - 9VDC*
Alimentación externa/ *External power supply*	*2Amp - 50/60Hz*
Consumo/*Consumption*	*9VDC / 2 Amp.*



DATOS TÉCNICOS/*TECHNICAL DATA*

Ancho/*Width*	*180 mm*
Alto/*Height*	*90 mm*
Profundidad/*Depth*	*150 mm*
Peso/*Weight*	*600 g*
Pantalla/*Screen*	***LCD 20 caracteres x 4 líneas*** *LCD 20 characters x 4 lines*
Frecuencia de antena/ *Antenna frequency*	*125 KHz / 134.2 KHz*
Interface/*Interface*	***Puerto serie RS232 y USB*** *RS232 serial port and USB*



JMA SPAIN
JMA ALEJANDRO ALTUNA, S.L.U.
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
www.**jma**.es
jma@jma.es

JMA FRANCE
JMA FRANCE SAS
Tel +33 01 39 22 42 10
Fax +33 01 39 22 42 11
Technoparc
13, rue Edouard Jeanneret
F- 78306 Poissy Cedex
www.**jma**france.fr
service.commercial@jmafrance.fr

JMA POLSKA
JMA POLSKA Sp. z.o.o.
Tel +48 42 635 12 80
Fax +48 42 635 12 85
91- 342 Łódź, ul. Zbąszyńska 3
www.**jma**polska.pl
biuro@jmapolska.pl

JMA PORTUGAL
ALTUNA PORTUGAL
COMERCIO DE CHAVES UNIPESSOAL, LDA.
Tel +351 219 947 470
Fax +351 219 947 471
Rua de Goa Nº22
2690-356 Santa Iria de Azoia
www.**jma**portugal.com
comercial@jmaportugal.com

JMA UK
SKS LTD
Tel +44 144 229 1400
Fax +44 144 286 3683
Unit 2, Canalside Northbridge Road
Berkhamsted
Herts HP4 1EG
www.**jma**keys.co.uk
sales@sks.co.uk

JMA MAROC
JMA MAROC S.A.R.L.
Tel +0520 150 535
Fax +0520 150 536
83,85 Bd Oued ZIZ, El Oulfa
Casablanca
www.**jma**.ma
jma@jma.ma

JMA INDIA
JMA KEYS INDIA PVT. LTD
Tel +91 124 428 5450
Fax +91 124 428 5451
H-239 & H-240, Sushant Shopping Arcade
Sushant Lok-1, Block B
122002 Gurgaon (Haryana)
www.**jma**keys.in
info@jmakeys.in

JMA MEXICO
LLAVES ALTUNA DE MEXICO S.A de C.V
Tel +52 33 3777 1600
Fax +52 33 3777 1609
Av. Aviación No. 5520
Col. San Juan de Ocotán
C.P. 45019 Zapopan, Jalisco
www.**jma**.com.mx
ventas@jma.com.mx

JMA PERU
JMA PERU S.A.C.
Tel +51 639 9300
Av. Los Paracas 130,
Urbanización Salamanca,
Distrito Ate, Lima
www.**jma-peru.**com
info@jma-peru.com

JMA USA
ALTUNA GROUP USA INC.
Tel +1 817 385 0515
Fax +1 817 385 4850
1513 Greenview Drive
75050 Grand Prairie
Texas
www.**jma**usa.com
info@jmausa.com

JMA ARGENTINA
JMA ARGENTINA S.A.
Tel +54 336 4 462 422
Fax +54 336 4 462 422
Av. Central Acero Argentino Oeste 678
Parque industrial COMIRSA
2900 San Nicolas (Prov. Buenos Aires)
www.**jma**.com.ar
info@jma.com.ar

JMA URUGUAY
JMA URUGUAY S.A.
Tel +598 2908 1175
Fax +598 2900 6681
Mercedes 1420
11100 Montevideo
www.**jma**.com.uy
info@jma.com.uy

JMA WORLDWIDE

ALTUNA GROUP HEADQUARTERS
Tel +34 943 79 30 00
Fax +34 943 79 72 43
Bidekurtzeta, 6 P.O.Box - Apdo. 70
20500 Arrasate - Mondragón
Gipuzkoa – SPAIN
www.**altuna**.com

Member Of **Altuna Group**