

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

**ABRIENDO MILLONES DE PUERTAS
EN TODO EL MUNDO CADA DÍA**

*GLOBALLY UNLOCKING
MILLIONS OF DOORS DAILY*

A4-A5 **Aviso Legal**

Mezu Legala
Legal Warning
Informations Légales
Rechtliche Hinweise

A6-A7 **JMA es Compromiso**

JMA Konpromisoa da
JMA is Commitment
JMA, l'engagement
JMA bedeutet Verpflichtung

A8-A9 **JMA, el Lider**

JMA, Liderra
JMA, the Leader
JMA, le Leader
JMA der Markführer

A10-A11 **JMA, en el Mundo**

JMA, Munduan
JMA Worldwide
JMA dans le Monde
JMA in der Welt

A12-A13 **Descripción y Terminología**

Deskribapen eta Terminologia
Description and Terminology
Description et Terminologie
Begriffserklärung und Terminologie

A14-A15 **Símbolos y Nacionalidades**

Ikur eta Nazionalitateak
Symbols and Nationalities
Symboles et Nationalités
Symbole und Nationalitäten

A16-26 **LLAVES**

GILTZAK
KEYS
CLÉS
SCHLÜSSEL

A17- A20 **Indice General**

Aurkibidea
General Index
Index Generale
Gesamtverzeichnis

A21-A22 **Indice de Marcas**

Marken Aurkibidea
Brand Index
Index Marque
Hauptmarke

1 - 26 **Imágenes de Llaves**

Giltzen Irudiak
Keys Images
Images Clés
Schlüssel Bilder

27 - 70 **CAT. ESPECIALISTA DE MÁQUINAS DUPLICADORAS**

KOPIATZEKO MAKINEN GIDA ESPEZIALISTA
KEY CUTTING SPECIALIST'S GUIDE
SPÉCIALISTE CATALOGUE DE MACHINES DUPLICATRICES
SPEZIALISTKATALOG

29 - 33 **Fresas**

Fresak
Miling Cutters
Fraises
Fräse

35 - 70 **Imágenes de Llaves**

Giltzen Irudiak
Keys Images
Images Clés
Schlüssel Bilder

ESPAÑOL

SUPLEMENTO 2011.C10

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.

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 cilindros y cerraduras, así como de los fabricantes de automóviles, otros constructores, distribuidores y usuarios.

Dichas marcas o nombres comerciales se indican en calidad simplemente informativa con el fin de reco-

nocer con rapidez la cerradura a la que corresponden nuestras piezas.

Este catálogo está reservado exclusivamente a profesionales de la reproducción de llaves que utilizan piezas JMA.

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.

Algunos modelos que están en este nuevo catálogo podrán recibirlos tanto con la marca y la referencia JMA como con otra marca del grupo ALTUNA.

EUSKERA

SUPL. 2011.C10

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 legezadapenekin bat etorritik, katalogo honetan zehaztutako merkataritza-markak edo izenak zilindro eta sarraileen fabrikatzaileen nahiz ibilgailuen fabrikatzaileen eta beste eraikitzaile, banatzaile eta erabiltzaile batzuen jabetza eskusibokoak dira.

Merkataritza-marka edo izen horiek zehaztasun gehiago emateko adierazten dira, gure piezak zein sarraileari 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 eredueta batzuk JMA marka eta erreferentziarekin nahiz ALTUNA taldeko beste marka batekin jaso ahal izango dira.

ENGLISH

SUPL. 2011.C10

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.

FRANÇAIS

SUPL. 2011.C10

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.

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 fabricants de cylindres et de serrures 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 à quelle serrure nos ébauches sont destinées.

Ce catalogue est exclusivement réservé aux professionnels de la reproduction de clés, utilisant des ébauches JMA. 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.

Des ébauches de, cet catalogue pourront être livrées soit avec la marque et référence JMA soit avec une autre marque du groupe ALTUNA.

DEUTSCH

SUPL. 2011.C10

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, Vertrieber 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.

THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY



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, 13 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 sustatzaila da. **Sarrailarako era guztietako giltzak** eta **kopiak egiteko makinak** ekoizten ditu. Bere produktuek **OEM** merkaturak 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 eztaba daezina 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, 13 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 13 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 **réfèrent mondial** dans ce domaine.

Actuellement, 13 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 den 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 13 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.

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

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 arabera kalitate-ziurtagiria ez ezik, Alejandro Altuna S.A. enpresak ibilgailu-industriako eta bizileku-sektoreko enpresa liderrek homologatutako kalitate-kudeaketarako sistemak ere baditu. Gaur egun, merkatuaren arabera, gure enpresa liderra da arlo horretan.

LIDERRA INGURUMENAREKIKO KONPROMISOAN:

Alejandro Altuna S.A. enpresan, ingurumen-arloko jardura 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-jardura egokiak bermatzeko prozedurak ere.

LIDERRA ZERBITZUAN:

Edonon daudela ere, bezeroen premiei eta eskakizunei ahalik eta azkarren eta era eraginkorrean erantzuteko daukan gaitasuna da enpresaren errealitatea 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 its 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 basé sur l'automatisation et la garantie des procédés, 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 la 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 installation 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 Umweltschutzpraktiken 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 Umweltschutzpraktiken 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.

**14 COMPAÑÍAS EN 14 PAÍSES
400 PERSONAS Y
MÁS DE 450 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 África.

La internacionalización es una estrategia prioritaria en JMA.

JMA MUNDUAN

14 konpainia 14 herrialdetan; 400 pertsona eta 450 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

14 companies in 14 countries; 400 people and over 450 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

14 sociétés dans 14 pays ; 400 personnes et plus de 450 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

14 Unternehmen in 14 Ländern; 400 Personen und über 450 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.

● **PLANTAS PRODUCTIVAS**

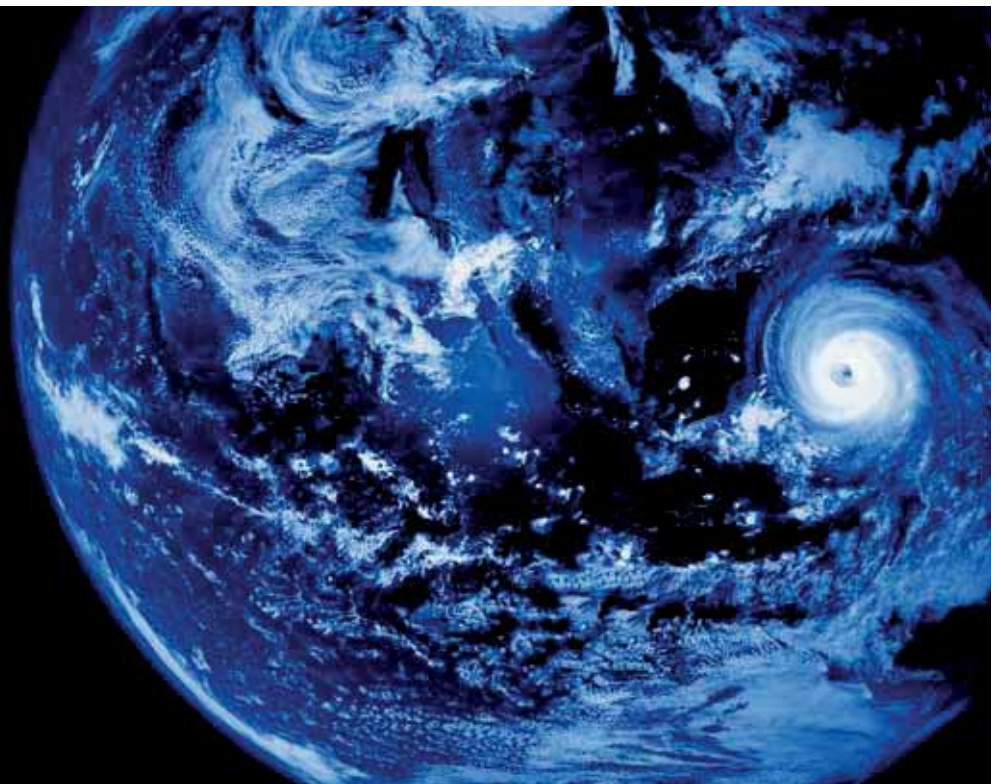
MANUFACTURING PLANTS

● **CENTROS DE DISTRIBUCIÓN**

DISTRIBUTION CENTERS

JMA EN EL MUNDO

JMA WORLDWIDE

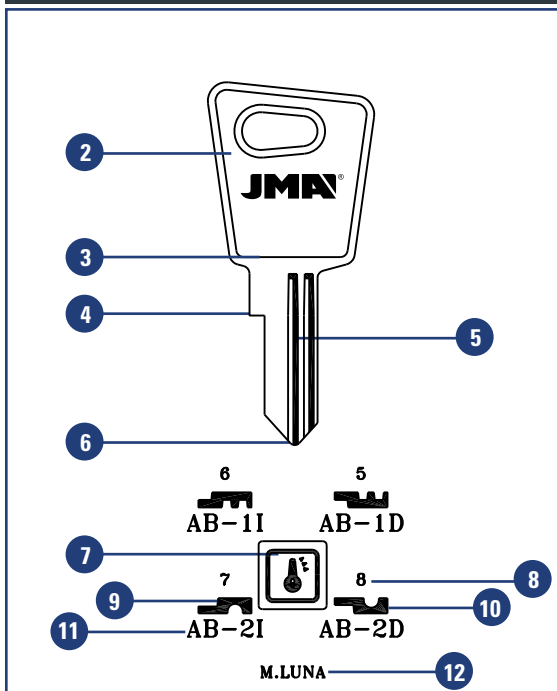


THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

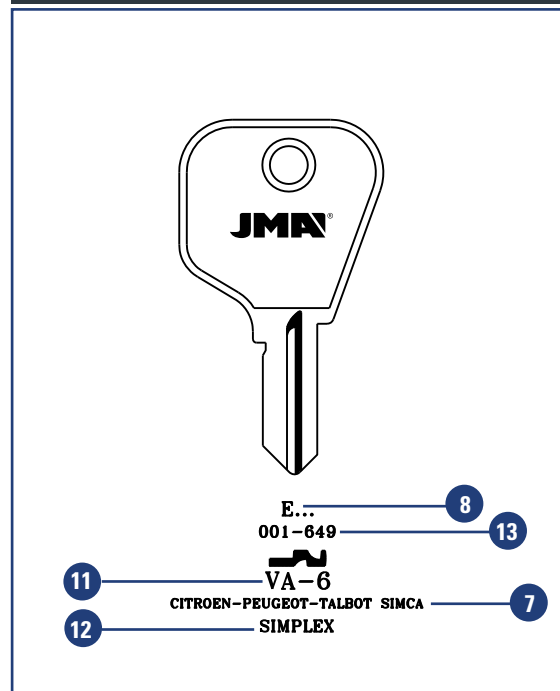
ESPAÑOL

- 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

1 ABSA



1 VACHETTE



EUSKERA

- 1 MARKA NAGUSIA
- 2 BURUA
- 3 LEPOA
- 4 TOPEA
- 5 BELARRIA
- 6 PUNTA
- 7 ERABILERA
- 8 JATORRIZKO PROFILA-
REN IZENDEGIA
- 9 EZKERREKO PROFILA
- 10 ESKUINEKO PROFILA
- 11 ERREFERENTZIA
- 12 BIGARREN MAILAKO
MARKAK
- 13 SERIEAK

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

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

DEUTSCH

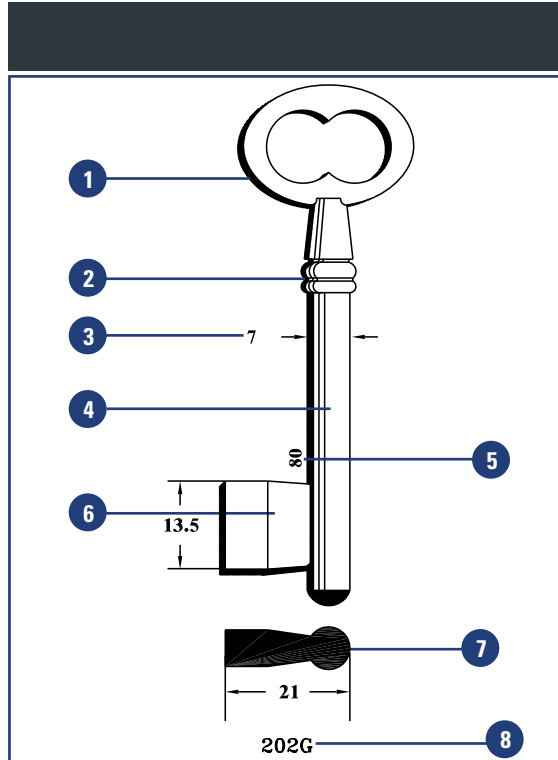
- 1 HAUPTPRÄGUNG
- 2 KOPF
- 3 HALS
- 4 ANSCHLAG
- 5 SCHAFT
- 6 SPITZE
- 7 VERWENDUNG
- 8 ORIGINALPROFIL
- 9 LINKSPROFIL
- 10 RECHTSPROFIL
- 11 BEZEICHNUNG
- 12 2. PRÄGUNG
- 13 SERIE

DESCRIPCIÓN Y TERMINOLOGÍA

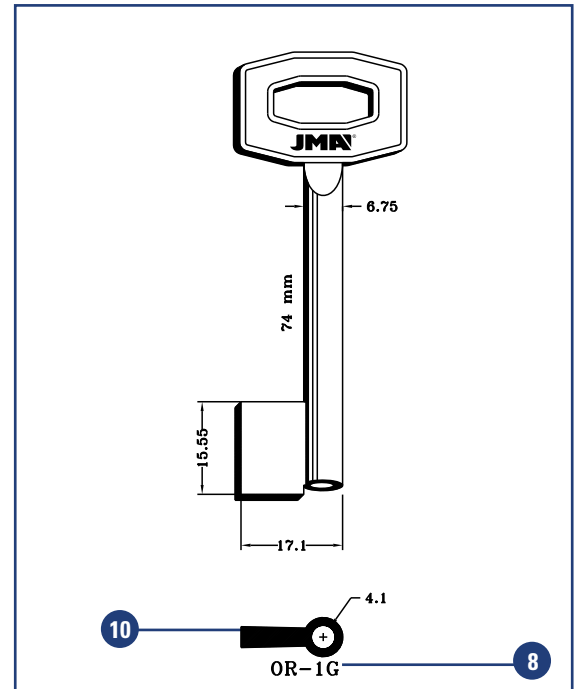
KEY DESCRIPTION AND TERMINOLOGY

ESPA-

- 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

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



35

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 serrure
Schlüssel für Hebelschlösser



Llaves para motocicletas

Motozikleta giltzak
Key for motorcycles
Clé pour motocyclettes
Schlüssel für Motorräder



Llave para tapón de gasolina

Gasolina-tapoiatarako 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
Chubbsschlüssel 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
Chubbsschlüssel in altschwarzer Ausführung

NACIONALIDAD - NAZIONALITATEA - NATIONALITY - NACIONALITÉ - NATIONALITÄT

AUSTRIA
AUSTRALIA
BELGIUM
BRAZIL
CANADA
SWITZERLAND
GERMANY
DENMARK

A
AUS
B
BR
CDN
CH
D
DK

ALGERIA
SPAIN
ESLOVAKIA
EGYPT
FRANCE
GREAT BRITAIN
GREECE
HUNGARY

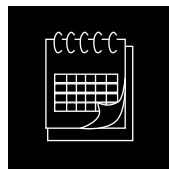
DZ
E
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ET
F
GB
GR
H

HONG KONG
CROATIA
ITALY
ISRAEL
INDIA
EIRE
JAPAN
KOREA

HK
HR
I
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IRL
J
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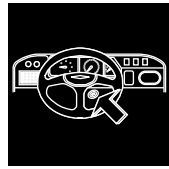
SÍMBOLOS

SYMBOLS



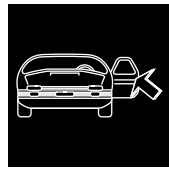
Calendario

Egutegia
Calendar
Calendrier
Kalender



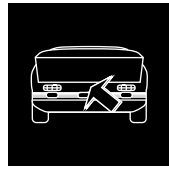
Contacto auto

Autoko kontaktua
Engine ignition
Contact auto
Zündschloss Pkw



Puerta

Atea
Door lock
Portière
Türe



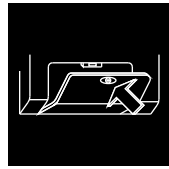
Maletero/Puerta trasera

Maletategia/Atzeko atea
Boot/Hatchback
Coffre/Portière postérieure
Kofferraum/Hecktür



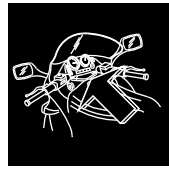
Tapón de gasolina

Gasolina-tapoia
Petrol cap
Bouchon réservoir
Benzintankverschluss



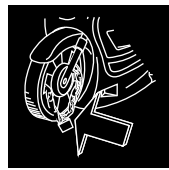
Guantera

Eskularru-kutxa
Drawer
Tiroir
Schublade



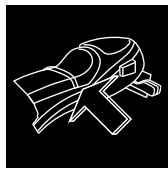
Contacto moto

Moto-kontaktua
Motorbike ignition
Contact moto
Zündschloss Motorrad



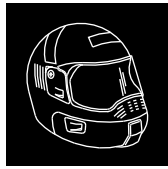
Bloqueo moto

Moto-blokeoa
Motorbike disc lock
Bloquage moto
Bremsenschloss Motorrad



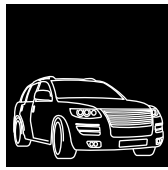
Sillin

Zela
Cycle seat
Selle
Sattel



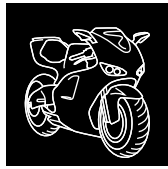
Casco

Kaskoa
Helmet
Casque
Helm



Automovil / camioneta

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



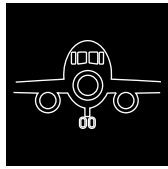
Motocicleta

Motozikleta
Motorcycle
Motocyclette
Motorrad



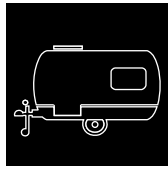
Camión

Kamioia
Trucks
Camion
Lkw



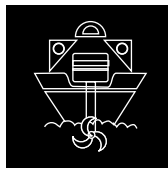
Avión

Hegazkina
Aeroplane
Avion
Flugzeuge



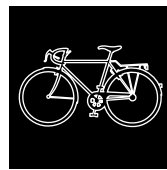
Caravana

Karabana
Caravans
Caravane
Wohnwagen



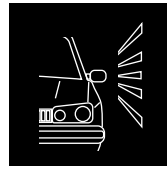
Motor marino

Itsas motorra
Boat engines
Moteur de bateau
Schiffsmotoren



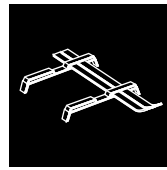
Bicicleta

Bizikleta
Bicycle
Bicyclette
Fahrräder



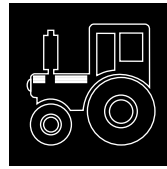
Alarma

Alarma
Alarm
Alarme
Alarm



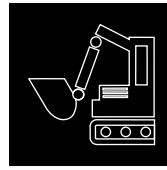
Portaesquis

Eski-euskarria
Ski holder
Porte ski
Skiträger



Tractor

Traktorea
Tractor
Traktor
Landmaschinen



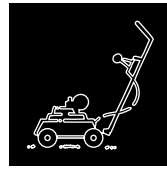
Escavadora

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
MEXICO
NORWAY
THE NETHERLANDS
PORTUGAL
PERU
POLAND
ARGENTINA

KW
MEX
N
NL
P
PE
PL
RA

TAIWAN
CHILE
CHEKIA
RUMANIA
SWEDEN
FINLAND
SLOVENIA
RUSIA

RC
RCH
RCZ
RU
S
SF
SLO
RUS

CHINA
TUNISIA
UNITED STATES OF AMERICA
YUGOSLAVIA
VENEZUELA
ZAMBIA

TJ
TN
USA
YU
YV
Z

LLAVES

GILTZAK

KEYS

CLES

SCHLÜSSEL



SUPLEMENTO-SUPPLEMENT 2011.C10

THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

ÍNDICE GENERAL

AURKIBIDE OROKORRA • GENERAL INDEX • INDEX GENERALE • GESAMTVERZEICHNIS

REF.	PAG.
3M-1D	1
A	
ABU-57	1
ABU-73D	1
ABU-74	1
ABU-74D	1
ABU-75D	1
ABU-76	1
ABU-77	1
ABU-78	1
ABU-79	1
ABU-80	1
ABU-81	1
AGA-48	1
AGA-49	1
AGA-50	2
AGA-51	2
AGA-52	2
AS-28	2
AS-MG5	2
AZ-37	2
AZ-37D	2

B	
BAB-17D	2
BH-8	20
BK-16/ 1	2
BK-16/ 2	2
BK-16/ 3	2
BK-16/ 4	2
BK-16/ 5	2
BK-16/ 7	2
BK-16/ 9	2
BK-16/10	2
BK-16/13	2
BK-16/14	2
BK-16/15	2
BK-16/16	2
BK-16/17	2
BK-16/18	2
BK-16/19	2
BK-16/20	2
BK-16/21	2
BK-16/23	2
BK-17/1PZ	3
BK-17/2PZ	3
BK-17/5PZ	3
BK-17/6PZ	3

REF.	PAG.
BK-17/7PZ	3
BK-17/8PZ	3
BK-17/9PZ	3
BK-17D/1	3
BK-17D/1PZ	3
BK-17D/2	3
BK-17D/2PZ	3
BK-17D/3	3
BK-17D/3PZ	3
BK-17D/4	3o
BK-17D/4PZ	3
BK-17D/5	3
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BK-17D/8	3
BK-17D/9	3
BK-18/ 1	3
BK-18/ 2	3
BK-18/ 3	3
BK-18/ 4	3
BK-18/ 5	3
BK-18/ 6	3
BK-18/ 7	3
BK-18/ 9	3
BK-18/10	3
BK-18/11	3
BK-18/13	3
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BK-18/15	3
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BK-18/33	3
BK-18/34	3
BK-19/ 1	3
BK-19/ 2	3
BK-19/ 4	3
BK-19/ 5	3

REF.	PAG.
BK-19/ 6	3
BK-19/ 7	3
BK-19/ 8	3
BK-19/10	3
BK-19/11	3
BK-19/12	3
BK-19/13	3
BK-19/15	3
BK-19/16	3
BK-19/19	3
BK-19/20	3
BK-19/21	3
BK-19/23	3
BK-19/25	3
BK-19/26	3
BK-19/27	3
BK-19/31	3
BK-19/32	3
BK-20	4
BLU-2X	24
BMB-1	4
BMB-2	4
BSS-6D	4
BSS-7D	4
BTV-3	4
BUR-26D	4
BUR-27D	4
BUR-28	4
BUR-29	4
BUR-29D	4
BUR-30D	20
BUR-31D	4
BUR-32D	4
BUR-33	5

C	
CAB-1D	5
CE-130	5
CE-131D	5
CE-132/15	5
CE-132/16	5
CE-132/17	5
CE-132/18	5
CE-132/25	5
CE-132/26	5
CE-132/27	5
CE-132/35	5
CE-132/36	5
CE-132/37	5
CE-132/38	5

REF.	PAG.
CE-132/45	5
CE-132/46	5
CE-134	5
CE-135D	5
CI- 3PG	24
CI-34D	6
CI-62D	5
CI-63	6
CI-63D	6
CI-64D	6
CI-65	6
CI-66D	6
CIN-1	5
CIN-1D	5
CIS-7D	5
COR- 24D	6
COR- 62	6
COR-115D	6
COR-153	6
CR-19G	24
CRO-1G	24

D	
DAE-3D	20
DAE-4D	20
DOM-27/12	6
DOM-27/13	6
DOM-27/16	6
DOM-27/19	6
DOM-27/35	6
DOM-28D	6
DOM-53D	7
DOM-54D	7
DOM-55	7
DOM-55D	7
DOM-56D	7
DOM-57D	7
DOM-58D	7
DOM-59	7
DOM-60D	7
DOM-61	7
DOM-62D	7
DOM-63D	7
DOM-64D	7
DOM-65	7
DOM-66D	7
DOM-67D	7
DOM-68	7
DR-1	6

ÍNDICE GENERAL

GENERAL INDEX

REF.	PAG.
------	------

E

ESS-9D	7
EU-12	7
EU-13D	7
EV-19	8
EV-20D	8
EV-23D	7
EXS-2D	8
EXS-3	8
EXS-3D	8
EXS-4D	8
EXS-5	8
EXS-5D	8
EXS-6	8

F

FAC-24	8
FI-16P1	21
FLO-2D	20
FRI-3	8
FTH-30	8
FTH-31	8

G

GE-21	8
GE-21D	8
GEA-6D	8
GEA-7D	8
GH-2	20
GH-3	20
GTV-10	9
GTV-11	9
GW-1D	20

H

HD-4D	20
HOND-24DP	20
HOND-43	20
HOND-43D	20
HOND-43DP	20
HOND-43P	20
HTE-1D	9
HU-NW	20
HUW-2	9

I

ILS-1	10
IS-18D	11
IS-19D	11
ISU-3D	21

REF.	PAG.
------	------

J

JPM-10D	11
JWL- 9	11
JWL- 9D	11
JWL-10D	11
JWL-11D	11

K

KE-5	11
KFV-C	11
KFV-D	11
KFV-E	11
KFV-F	11
KFV-L	11
KFV-M	11
KFV-N	11
KFV-O	11

L

LF-43	12
LIN-25	11
LIN-25D	11
LIT-2GD	11
LT-1	12

M

MAG-2DP	12
MCM-27	12
MLM-5D	12
MOD-1DP	21
MPA-1G	24
MT- 3P1G	25
MT- 5P1G	25
MT- 6P1G	25
MT- 8P1G	25
MT- 9P1G	25
MT-10P1G	25
MT-18G	25
MUL-T 8P1	12
MUL-T 9P1	12
MUL-T11P1	12

N

NE-61D	21
NE-62	21
NE-63D	21

R

RU-19D	12
--------	----

REF.	PAG.
------	------

S

SER-3D	12
STE-13D	13
STE-14D	13
STUV-3	13

T

TC-1	13
TIT-2GD	13
TIT-8GD	13
TOK-21D	14
TOK-37	14
TOK-38	14
TOK-39	14
TOK-40	14
TOK-41	14
TOK-42	14
TOK-43	14
TOK-44	14
TOK-44D	14
TOK-45	14
TOK-45D	14
TOK-46	14
TOK-47	14
TOK-47D	14
TOK-48	14
TOK-48D	14
TOK-49	14
TOK-50	14
TOK-51	14
TOK-52	14
TOK-53	14
TOK-54	14
TOK-55	14
TOK-56D	13
TOK-58	13
TOK-59	13
TOK-60	13
TOK-61	13
TOK-62	14
TOK-62D	14
TOK-63	14
TOK-64	14
TOK-65	14
TOK-66	14
TOK-67	14
TOK-68	14
TOK-69	14
TOK-70	14
TOK-71	14
TOK-72	14
TOK-73	14
TOK-74	14
TOK-75	13
TOK-76	13

REF.	PAG.
------	------

TOK-77	13
TOK-78	13
TOYO-12DP1	21
TOYO-37D	21
TRL-2	14
TX-2	14

U

U-26	14
U-26D	14

V

VI-15	15
VI-16D	15

W

WE-6D	15
WIL-24	15
WIL-25	15
WIL-26	15
WIL-27	15
WIL-28	15
WIL-29	15
WIL-30	15
WIL-31D	15
WIL-32	15
WIL-33D	15
WIL-34D	15
WIL-35D	15
WIL-36D	15
WIL-37D	15
WIL-38D	15
WIL-39D	15
WIL-40D	15
WIL-41D	15
WIL-43D	15
WIL-44	15
WIL-45D	15
WIL-46D	15
WIL-47D	15
WIL-48D	15
WIL-49D	15
WIL-50D	15
WIL-51D	15
WIL-52	15
WIL-53	15
WIL-54	15
WIL-55	15
WIL-56	15
WIL-57D	15
WNC-1	15

REF.	PAG.
------	------

Y

YA- 57	15
YA- 57D	15
YA- 58D	15
YA- 59D	15
YA- 91	15
YA- 91D	15
YA- 92	15
YA- 92D	15
YA- 94	15
YA- 95	15
YA- 97D	16
YA- 98D	16
YA- 99D	16
YA-100D	16
YA-101D	16
YA-102D	16
YA-103D	16
YA-108	16
YA-111	16
YA-112	16
YA-113	16
YA-142D	16
YA-186D	16
YA-206D	16
YA-208D	16
YA-209D	16
YA-210D	16
YA-212D	16
YA-216	17
YA-217	17
YA-219	17
YA-220	17
YA-221	17
YA-225	17
YA-226	17
YA-227	17
YA-228	17
YA-229	17
YA-232	17
YA-272D	16
YA-273D	16
YAR-3	17
YUH-1D	17
YUH-2D	17
YW-1P	17-21

REF.	PAG.
------	------

Z

ZA-5DP	21
ZE- 14D	10
ZE- 15	9
ZE- 16D	9
ZE- 17D	9
ZE- 18D	9
ZE- 19	9
ZE- 20	9
ZE- 21D	9
ZE- 22	9
ZE- 23D	10
ZE- 24D	10
ZE- 25D	10
ZE- 26D	10
ZE- 27D	10
ZE- 28D	10
ZE- 29D	10
ZE- 30D	10
ZE- 31D	10
ZE- 32D	10
ZE- 33D	10
ZE- 34D	10
ZE- 35	10
ZE- 35D	10
ZE- 36D	9
ZE- 37D	9
ZE- 38	9
ZE- 39	9
ZE- 40D	9
ZE- 41	9
ZE- 42	9
ZE- 43	9
ZE- 44D	9
ZE- 45D	9
ZE- 46	9
ZE- 47D	10
ZE- 48D	10
ZE- 49D	10
ZE- 50D	10
ZE- 51D	10
ZE- 52D	10
ZE- 53D	10
ZE- 54D	10
ZE- 55D	10
ZE- 56D	10
ZE- 57D	10
ZE- 58D	10
ZE- 59D	10
ZE- 60D	10
ZE- 61D	10
ZE- 62D	10
ZE- 63D	10
ZE- 64D	10
ZE- 65D	10
ZE- 66D	10

REF.	PAG.
------	------

ZE- 67D	10
ZE- 68D	10
ZE- 69D	10
ZE- 70D	10
ZE- 71D	9
ZE- 72	9
ZE- 73	9
ZE- 74	9
ZE- 75	9
ZE- 76D	9
ZE- 77D	9
ZE- 78D	9
ZE- 79	9
ZE- 80	9
ZE- 81	9
ZE- 82	9
ZE- 83	9
ZE- 84	9
ZE- 85	9
ZE- 86D	9
ZE- 87	9
ZE- 88	9
ZE- 89	9
ZE- 90	9
ZE- 91D	9
ZE- 92D	9
ZE- 93D	9
ZE- 94D	9
ZE- 95D	9
ZE- 96D	9
ZE- 97D	9
ZE- 98	9
ZE- 99	9
ZE-100	9
ZE-101	9
ZE-102	9
ZE-103	9
ZE-104D	9
ZE-105D	10
ZE-106D	10
ZE-107D	10
ZE-108D	10
ZE-109D	10
ZE-110D	10
ZE-111D	10
ZE-112D	10
ZE-113D	10
ZE-114D	10
ZE-115D	10
ZE-116D	10
ZE-117D	10
ZE-118	9
ZE-119D	9
ZE-120	9
ZE-121D	9
ZE-122D	9
ZE-123D	9

REF.	PAG.
------	------

ZE-124	9
ZE-125D	10
ZE-126D	10
ZE-127D	10
ZE-128	9
ZE-129D	9
ZE-130	9
ZE-131	9
ZE-132D	9
ZE-133D	9
ZE-134	9
ZE-135D	9
ZE-136D	10
ZE-137	9
ZE-138	9
ZE-139D	9
ZE-140	9
ZE-141D	10
ZE-142	9
ZE-143	9
ZE-144D	9
ZE-145D	10
ZE-146D	10
ZE-147D	10
ZE-148D	10

ÍNDICE DE MARCAS

BRAND INDEX

ÍNDICE DE MARCAS

MARKEN AURKIBIDEA • BRAND INDEX • INDEX MARQUE • HAUPTMARKE

MARCA- MARKA- MAIN MARQUE - MARKE	PÁG. - ORRIA - PAGE - PAGE - SEITE
--------------------------------------	---------------------------------------

3M	1
----	---

A

ABUS	1	6	17	21
AGA	1	2		
ALA	6			
ASSA	2			
ATRA	6			
AZBE	2			

B

BAB	2	7		
BANE SEKULIC	4			
BKS	2	3	4	16 17
BLACK & DECKER	6			
BLUMA	24			
BMB	4			
BOSCH	20			
BSS	4			
BTV	4			
BURG	4	5	20	

C

CAB	5			
CAS CISMA	5			
CES	5			
CHANGE-O-MATIC	6			
CINA	5			
CISA	1	5	6	24
COMBA	11			
CORBIN	6			
CR	24			
CRONOS	24			

D

DAEWOO	20			
DIERRE	6			
DOM	6	7	12	13

E

ESS	7			
EURO LOCKS	7			
EVVA	7	8		
EXPRES	8			

F

FAC	8			
-----	---	--	--	--

MARCA- MARKA- MAIN MARQUE - MARKE	PÁG. - ORRIA - PAGE - PAGE - SEITE
--------------------------------------	---------------------------------------

FAI	15
FCV	11
FEDERAL	8
FLIETHER	11
FLORA	20
FRIPA	8
FTH	8

G

GAMMA	12		
GE GE	4	8	13
GERA	8		
GEWIRU	7		
GEWU	20		
GHE	20		
GIESCHE	11		
GIOBERT	21		
GOTZ	11		
GRAF	11		
GTV	9	11	

H

HAMPTON	14
HARLEY DAV.	20
HONDA	20
HSA	11
HTEC	9
HUF	20
HUWIL	9

I

IKON	9	10
ILS	10	
ISEO	11	14
ISUZU	21	

J

JOWIL	11	
JPM	1	11

K

KASSBOHRER	20
KESO	11
KFV	11
KOLB	20

MARCA- MARKA- MAIN MARQUE - MARKE	PÁG. - ORRIA - PAGE - PAGE - SEITE
--------------------------------------	---------------------------------------

LAPORTE	20
LINCE	11
LITTO	11
LOWE & FLETCHER	12
LT	12

M

MAGNUM	7
MOFA	12
MOTTURA	14
MP	14

N

NEIMAN	21
NICO	11

P

PEROHAUS	20
POS	20
PZ	3

R

RUKO	12
RUNO	20

S

SCHUCO	1	11
SEN	11	
SERRALLER	12	
SISO	8	
STEM	13	
STUV	7	12 13

T

TECON	13	
THIRARD	8	
TIEFENTHAL	9	
TITAN	13	
TOK WINKHAUS	13	14
TOYOTA	21	
TRELOCK	13	14
TRW-SIPFA	21	

MARCA - MARKA - MAIN MARQUE - MARKE	PÁG. - ORRIA - PAGE - PAGE - SEITE
--	---------------------------------------

U

UNIVERSAL	14
-----------	----

V

VIRO	15
------	----

W

WECO	20
WELKA	15
WILKA	15
WINLOCK	15

MARCA - MARKA - MAIN MARQUE - MARKE	PÁG. - ORRIA - PAGE - PAGE - SEITE
--	---------------------------------------

Y

YALE	3	15	16	17
YARDENI	17			
YUN HUAN	17			
YWS	17	21		

Z

ZADI	21
ZUNDAPP	20

LLAVES PLANAS PARA CERRADURAS DE CILINDRO

SARRAILA ZILINDRIKOTARAKO GILTZA ZAPALAK

CYLINDER KEYS

CLÉS POUR CYLINDRES

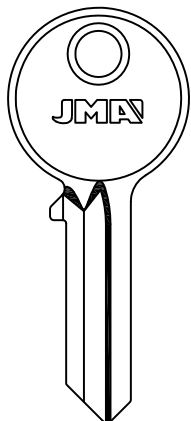
ZYLINDERSCHIÜSSEL



THE KEY TO EXCELLENCE

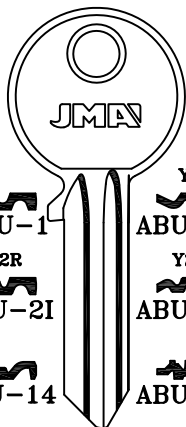
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

3M



3M-1D

ABUS



ABU-1

Y2R

ABU-2I

ABU-14

ABU-44

ABU-46

Y1
ABU-1D

Y2L
ABU-2D

ABU-7D

ABU-43D

ABU-46D

ABU-49

ABU-52D

ABU-53

X4S
ABU-55

ABU-67

ABU-69

NEW
ABU-74

X2S
NEW
ABU-76

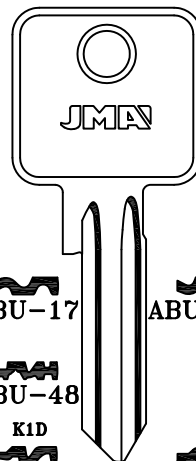
ABU-55D

ABU-67D

ABU-71D

NEW
ABU-74D

NEW
ABU-77



ABU-17

ABU-48

K1D
ABU-70

NEW
ABU-77

NEW
ABU-80

ABU-17D

ABU-58D

NEW
ABU-80

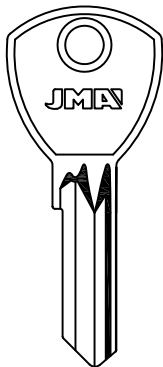
CISA-JPM-SCHUCO

CISA

PARA-FOR:

3M (PRC)
ABUS (D)
AGA (E)

ABUS



8.25
2.85
ABU-61

ABU-63

ABU-66

NEW
ABU-81

NEW
ABU-57

ABU-57D

ABU-81

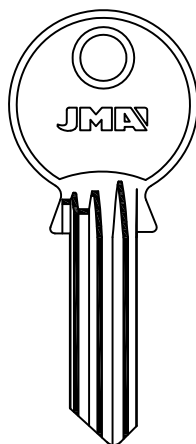
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LAT.

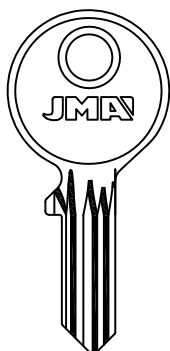
ABU-73D

ABU-75D

ABUS



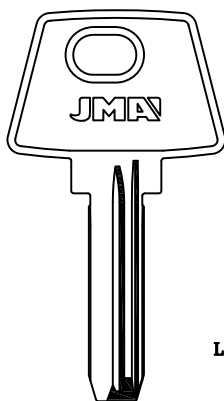
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AL
ABU-79

004
ABU-78

AGA

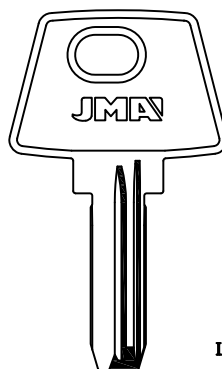


LAT.

7
2.35
AGA-38

AGA-42

NEW
AGA-48



LAT.

7
2.35
AGA-39

AGA-43

NEW
AGA-49

JMA

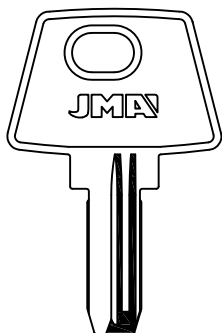
Copyright by Alejandro Altuna S.A. 2012



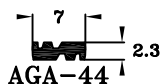
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ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et dénominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die Marke und Handelsname sehen Sie die Notiz im Index.

PARA-FOR: AGA

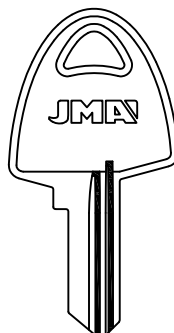
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ASSA (S)
AZBE (E)
BAB (D)
BKS (D)



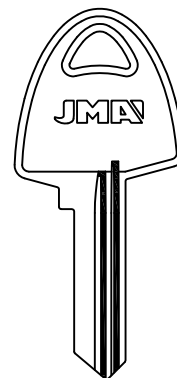
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AGA-50

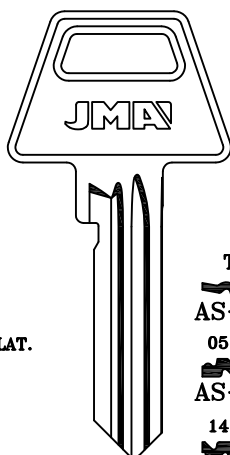


11I
AGA-51



12I
AGA-52

ASSA



* 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

AS-11D

11-14

AS-12D

11-01
AS-13D

11-12
AS-14D

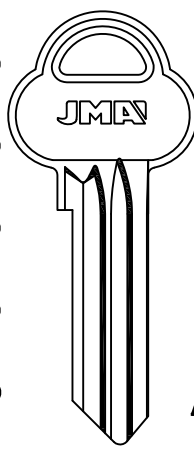
11-32
AS-15D

11-08
AS-16D

05-14
AS-18D

TM
AS-25D

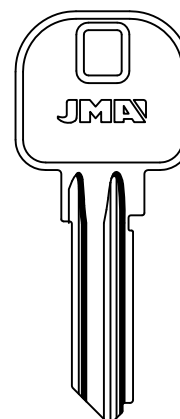
NEW
* AS-28



31 mm.

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

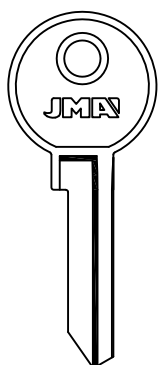
AZBE



AZ-37

AZ-37D

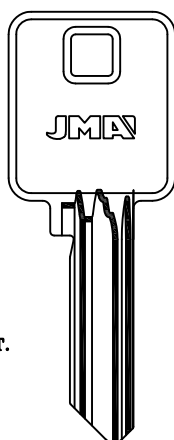
BAB



LAT.

BAB-17D

BKS



* LAT.

* BK-16/9

* BK-16/18

* 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

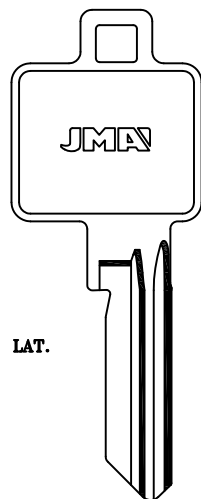
* BK-16/1

* BK-16/10

* BK-16/19

SERIE 2000





LAT.

BK-17/9PZ

BK-17/8PZ

BK-17/7PZ

BK-17/6PZ

BK-17/5PZ

BK-17/2PZ

BK-17/1PZ

BK-17D/4PZ

BK-17D/3PZ

BK-17D/2PZ

BK-17D/1PZ

BK-17D/7

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BK-17D/3

BK-17D/2

BK-17D/1

BK-17D/9

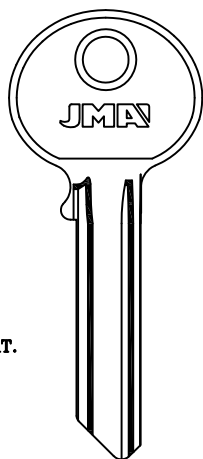
BK-17D/8

PZ-YALE

SERIE 0

BKS (D)

BKS

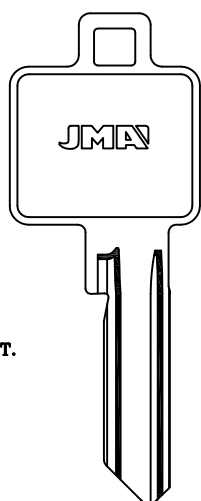


LAT.

B7
BK-18/7B6
BK-18/6B5
BK-18/5B4
BK-18/4B3
BK-18/3B2
BK-18/2B1
BK-18/1B16
BK-18/16B15
BK-18/15B14
BK-18/14B13
BK-18/13B11
BK-18/11B10
BK-18/10B9
BK-18/9B24
BK-18/24B23
BK-18/23B22
BK-18/22B21
BK-18/21B20
BK-18/20B18
BK-18/18B17
BK-18/17B31
BK-18/31B30
BK-18/30B29
BK-18/29B28
BK-18/28B27
BK-18/27B26
BK-18/26B25
BK-18/25B34
BK-18/34B33
BK-18/33B32
BK-18/32

SERIE 1000

BKS



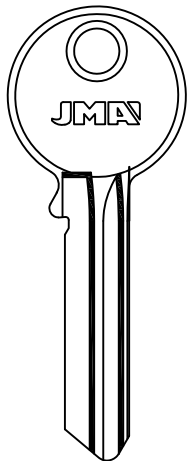
LAT.

B8
BK-19/8B7
BK-19/7B6
BK-19/6B5
BK-19/5B4
BK-19/4B2
BK-19/2B1
BK-19/1B19
BK-19/19B16
BK-19/16B15
BK-19/15B13
BK-19/13B12
BK-19/12B11
BK-19/11B10
BK-19/10B31
BK-19/31B27
BK-19/27B26
BK-19/26B25
BK-19/25B23
BK-19/23B21
BK-19/21B20
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BK-19/32

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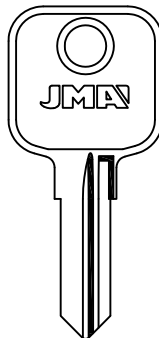
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BMB (D)
BSS (SCG)
BTV (E)
BURG (D)

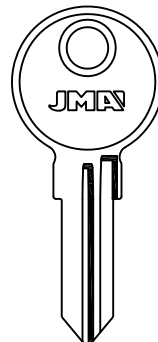


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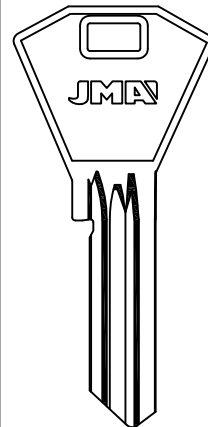


A
 BMB-1



A...401-600
 BMB-2

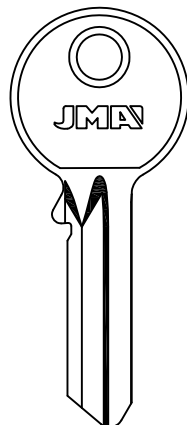
BSS



BSS-5D
NEW
 BSS-7D

BANE SEKULIĆ-GE GE

BSS

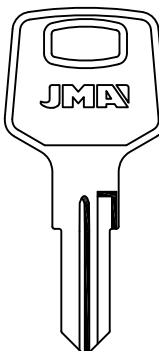


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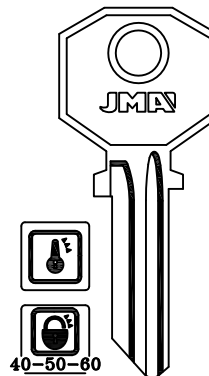
BANE SEKULIĆ

BTV



BTV-3

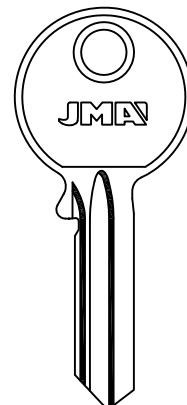
BURG



* LAT.

BUR-1I BUR-1D

NEW
*BUR-27D

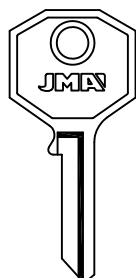


LAT.



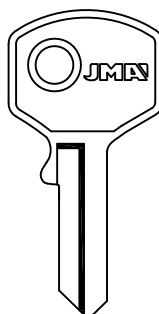
BUR-26D

BURG

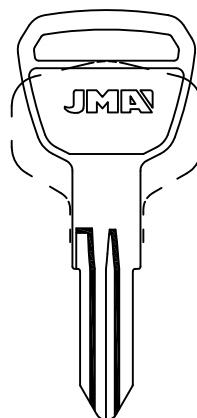


LAT.

BUR-28

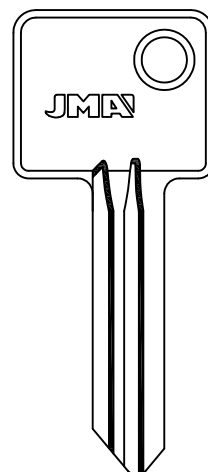


BUR-29 BUR-29D



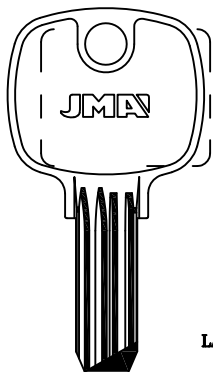
LAT.

ZBK 70/74
ZS 85/86
 BUR-31D

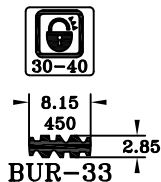
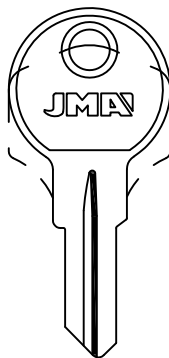


BUR-32D

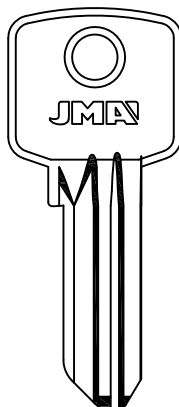


BURG

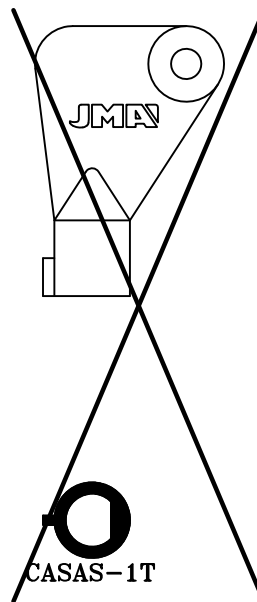
LAT.

**CAB**

LAT.

**CAS-CISMA**

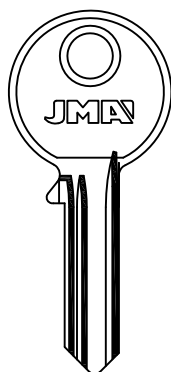
LAT.

**CASAS**

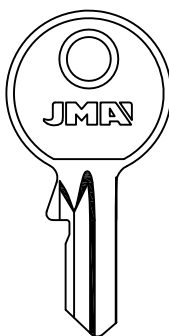
CASAS-1T

PARA-FOR:

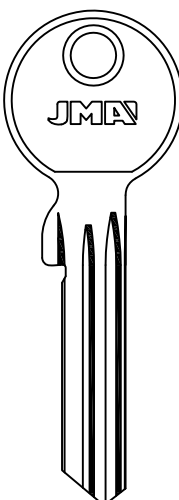
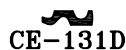
BURG (D)
 CAB (I)
 CAS-CISMA (I)
 CES (D)
 CINA (RC)
 CISA (I)

CES

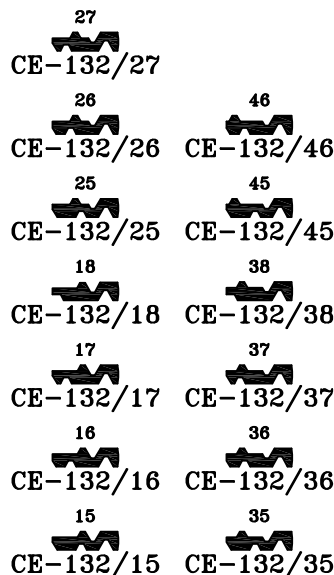
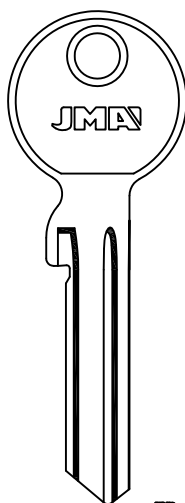
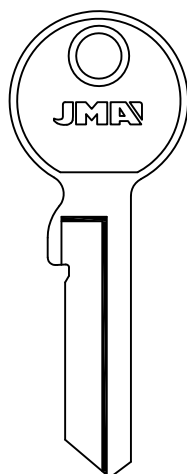
LAT.



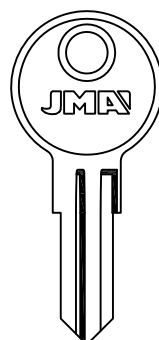
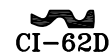
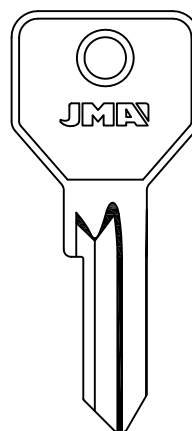
LAT.



LAT.

**CES**

ALP.

**CINA****CISA**

JMA®

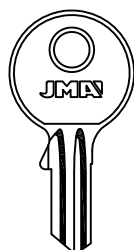
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PARA-FOR: CISA

CISA (I)
CORBIN (I)
DIERRE (I)
DOM (D)

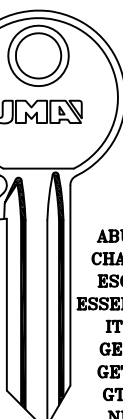


CI-65

ABUS-ALA

LAT.

ALU.
COL.
** FSH.
* LAT.
ABUS
ESCO
ESSENDIA
GEFI
GETE
GTV
NB
SCHUCO
STANDARD



CI-IL

** CI-DL

CI-2I

20
CI-9D

04-05-07
CI-11D

33
CI-13

CI-15

CI-18

CI-15

CI-18

CI-15

CI-18

A
CI-2

02
CI-8D

08
CI-10D

11
CI-12

CI-15D

CI-16D

CI-15

CI-18

CI-15

CI-18

CI-34

CI-36

CI-38D

CI-42

CI-53

CI-66D

CI-64D

CI-63

CI-63D

NEW
CI-34D

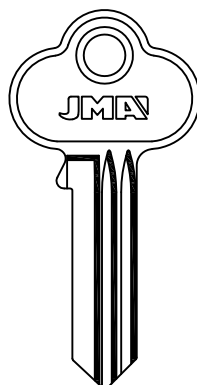
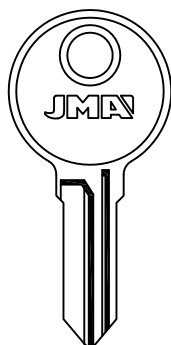
NEW
* CI-66D

NEW
CI-64D

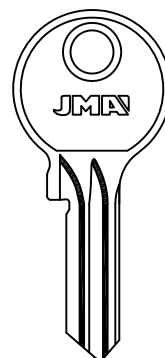
NEW
CI-63

NEW
CI-63D

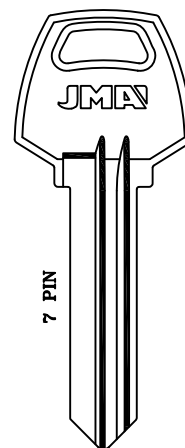
CORBIN



LAT.



LAT.



7 PIN

NEW
COR-24 COR-24D

CHANGE-O-MATIC

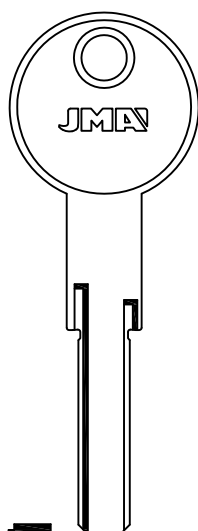
COR-62

COR-115D

BLACK & DECKER

GRM
COR-153

DIERRE

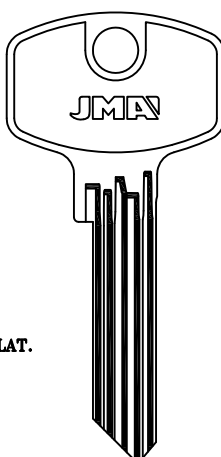


DR-1

ATRA

LAT.

DOM



LAT.

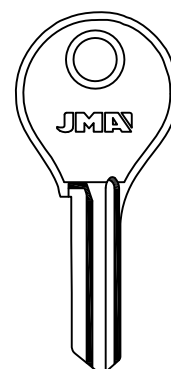
DOM-27/35

DOM-27/19

DOM-27/16

DOM-27/13

DOM-27/12



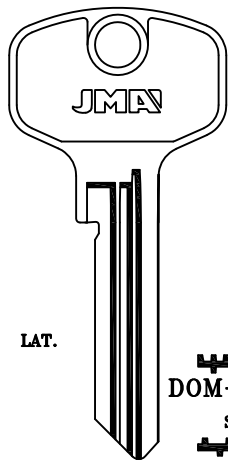
NEW
DOM-28 DOM-28D

JMA



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DOM

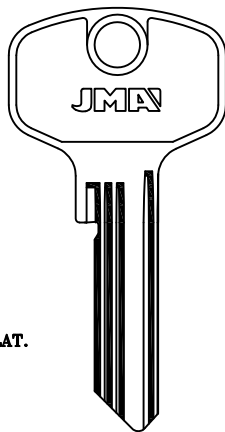


LAT.

DOM-58D

S
DOM-54D

C
DOM-53D



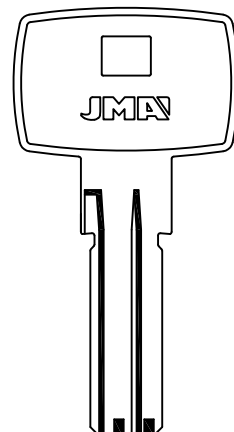
LAT.

DOM-65 DOM-67D

DOM-61 DOM-60D

D
DOM-59 DOM-57D

S S
DOM-55 DOM-55D



ALP.

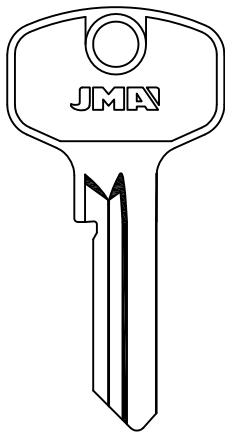
DOM-56D

DOM-63D

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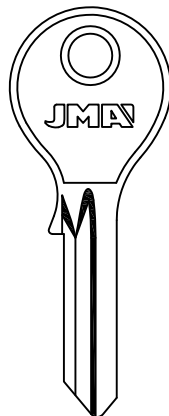
DOM (D)
ESS (D)
EUROLOCKS (B)
EVVA (A)

DOM

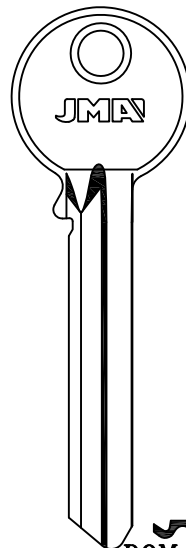


STUV

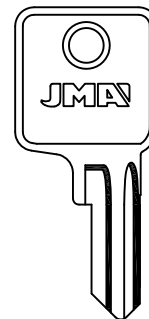
DOM-62D



DOM-64D



DOM-66D

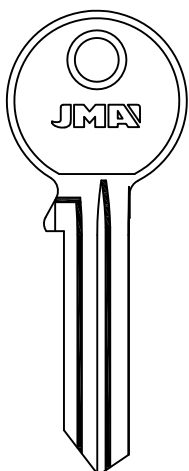


CL...1-250
GP...1-250
C....1001-1200
C....1301-1500

DOM-68

GEWIRU

ESS

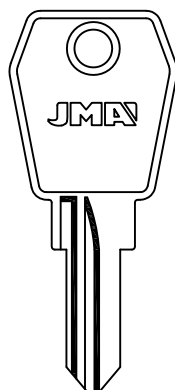


LAT.

ESS-9D

BAB

EUROLOCKS



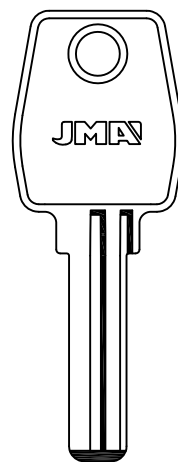
*ALU.

NEW
EU-13D

25001-27000

*EU-2

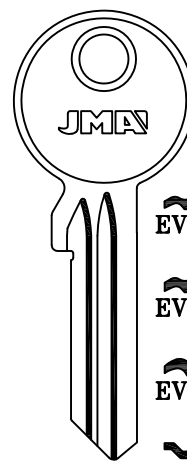
FASMA-L.&F.



LAT.

7,6 2,9
EU-12

EVVA



A
EV-6D

C
EV-7D

F
EV-8D

S
EV-9D

NEW
EV-23D

ELCA-TRYBA

JMA

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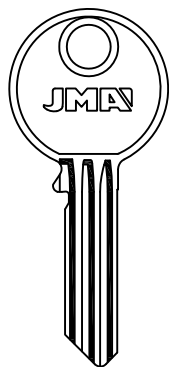


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PARA-FOR:

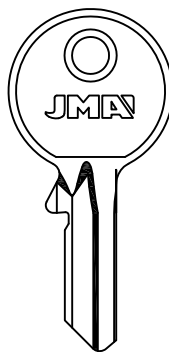
EVVA

EVVA (B)
EXPRES (PL)
FAC (E)
FRIPA (D)
FTH (F)
GE GE (A)
GERA (D)



LAT.

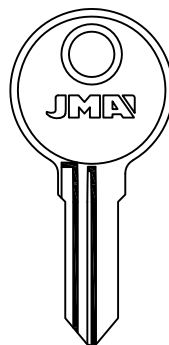
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EV-19



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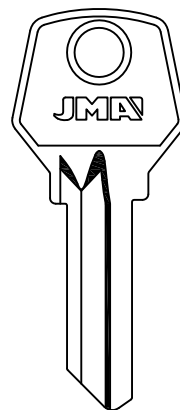
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EV-20D

EXPRES



WTR
EXS-3

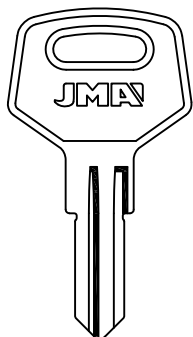
RST
EXS-2D
WT
EXS-3D



EXS-4D

SISO

EXPRES

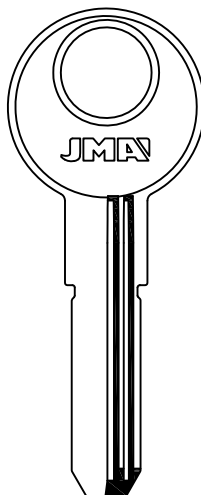


EXS-5 EXS-5D

EXS-6

SISO

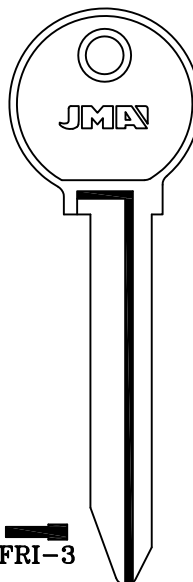
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LAT.

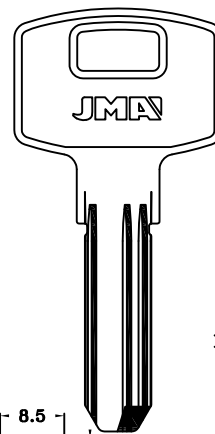
8.9 2.35
FAC-24

FRIPA



FRI-3

FTH



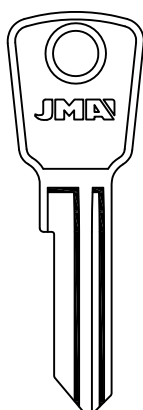
LAT.

8.5 2.35
FTH-25

NEW
FTH-30

THIRARD

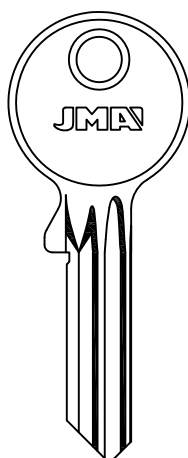
FTH



FTH-31

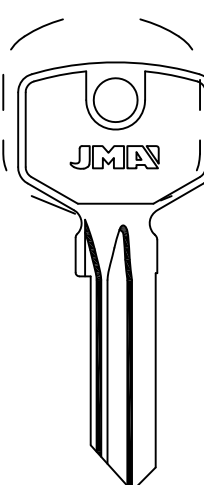
FEDERAL

GE GE

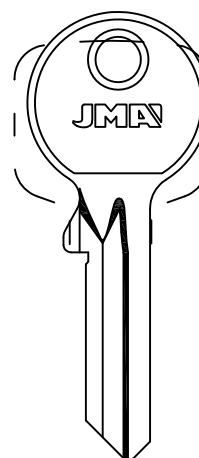


GE-21 GE-21D

GERA



PZ6900
GEA-6D



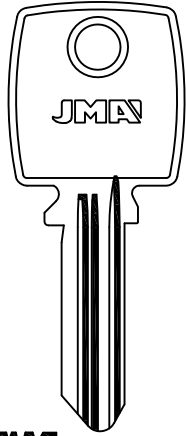
GEA-7D

JMA

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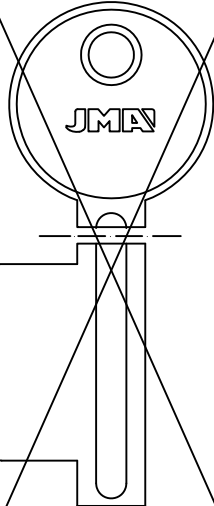
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GTV

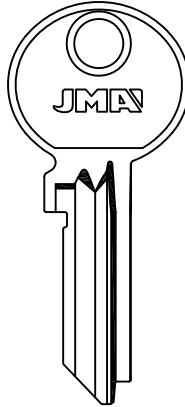
GTV-11

GTV-10

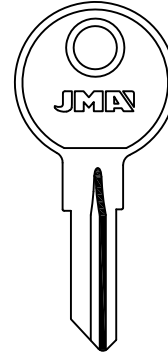
TIEFENTHAL

HECTOR

HEC-1

HTEC

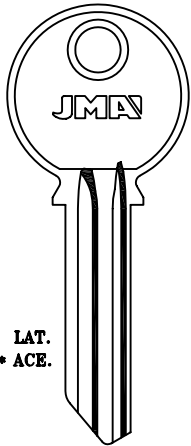
HTE-1D

HUWIL

HUW-2

PARA-FOR:

GTV (D)
HTEC (E)
HUWIL (D)
IKON (D)

IKON

ZE-40D	ZE-41	ZE-78D	ZE-79	ZE-86D	ZE-93D	ZE-100	ZE-120
ZE-38	ZE-39	ZE-76D	ZE-77D	ZE-85	ZE-92D	ZE-99	ZE-119D
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-131	ZE-140						
ZE-130	ZE-139D						
ZE-129D	ZE-138						
ZE-128	ZE-137						
ZE-124	ZE-135D						
ZE-123D	ZE-134	ZE-144D					
ZE-122D	ZE-133D	ZE-143					
ZE-121D	ZE-132D	ZE-142					

LAT.

JMA[®]

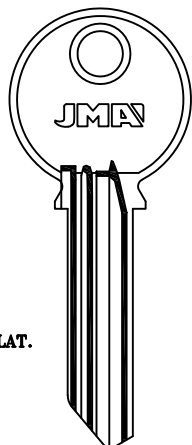
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PARA-FOR: IKON

IKON (D)
ILS (I)



	ZE-65D		ZE-66D		ZE-67D		ZE-68D		ZE-69D		ZE-110D		ZE-117D
	ZE-60D		ZE-61D		ZE-62D		ZE-63D		ZE-64D		ZE-109D		ZE-116D
	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

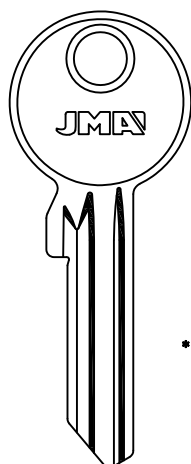
ZE-127D

ZE-126D

ZE-125D ZE-148D

PERFIL Z SERIE 400

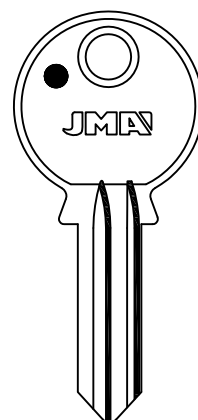
IKON



* LAT.

SN4	SN3
ZE-1	ZE-1D
SN2	SN1
ZE-2	ZE-2D
N2	N1
ZE-6	ZE-6D
	M
	ZE-9D

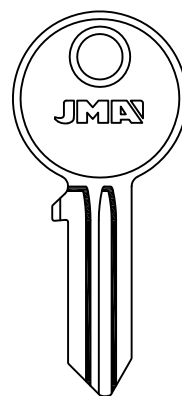
NEW SN5
* ZE-14D



DS1
ZE-35

DS2
ZE-35D

ILS



ILS-1

BRUMME-OTIS

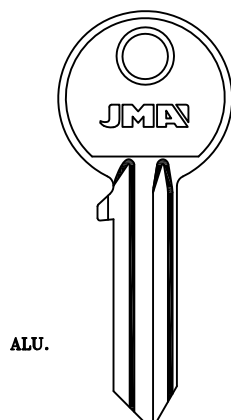
JMA

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ISEO



ALU.



IS-4

....1-2000
Y....1-2000
0 AL 8



IS-8



IS-3I



IS-3D



IS-5D



IS-7D



IS-8D

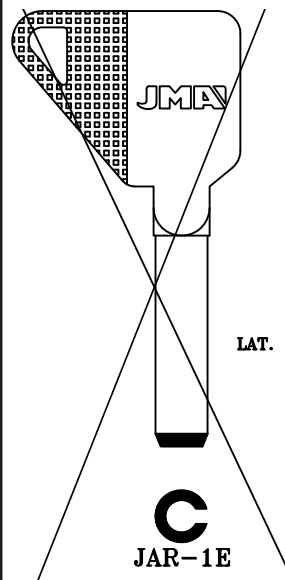


IS-18D



IS-19D

JARDI



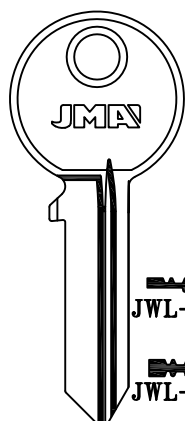
LAT.

JAR-1E

PARA-FOR:

ISEO (I)
JOWIL (D)
JPM (F)
KESO (CH)
KFV (D)
LINCE (E)
LITTO (B)

JOWIL



JWL-1D



JWL-3D



JWL-4D

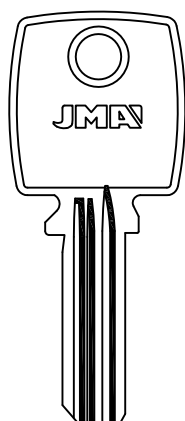


JWL-9



JWL-9D

GTV



LAT.

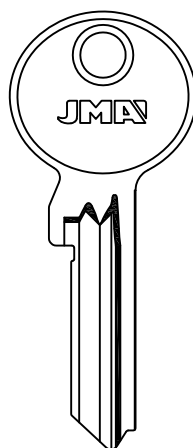


JWL-10D



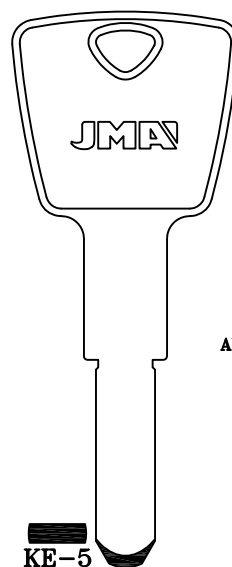
JWL-11D

JPM



JPM-10D

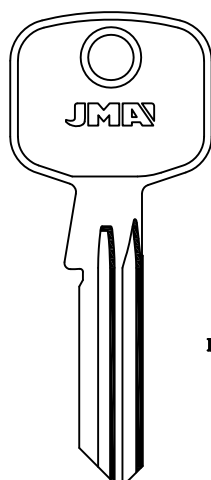
KESO



ALP.

KE-5

KFV



LAT.



KFV-0



KFV-N



KFV-M



KFV-L



KFV-F



KFV-E



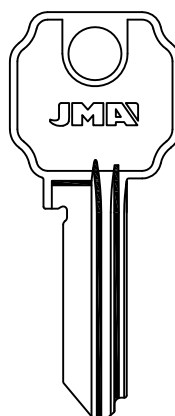
KFV-D



KFV-C

COMBA-FCV-FLEITHER-GIESCHE
GOTZ-GRAF-HSA-NICO-SCHUCCO-SEN

LINCE

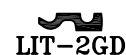
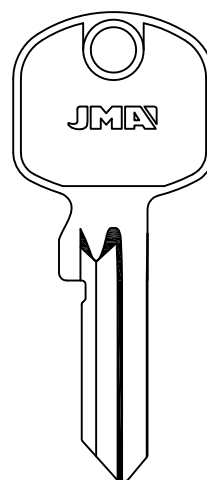


LIN-25



LIN-25D

LITTO



LIT-2GD

JMA

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PARA-FOR:

L&F

L&F (GB)
 LT (PRC)
 MAGNUM
 MCM (E)
 MLM (F)
 MUL.T.LOCK (IL)
 RUKO (DK)
 SERRALLER (E)

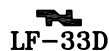
.....35000-35499
78000-78999
79000-79999



LF-21

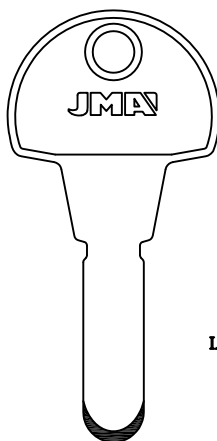


NEW
 LF-43

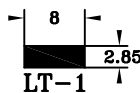


LF-33D

LT

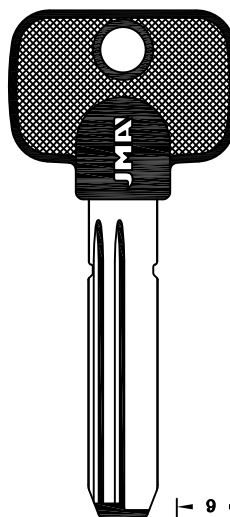


LAT.

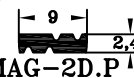


LT-1

MAGNUM

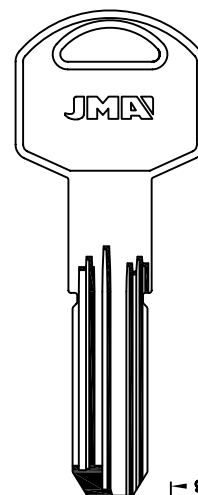


ALP.

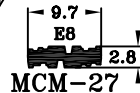


MAG-2D.P1

MCM

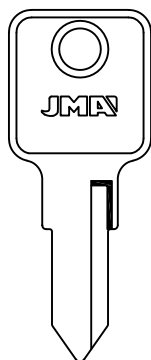


LAT.



MCM-27

MLM



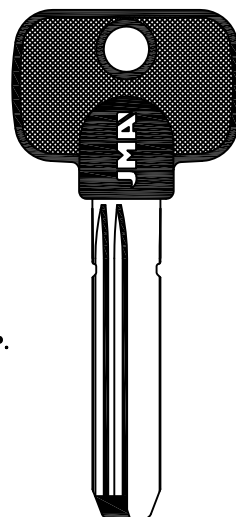
MLM-2



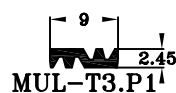
NEW
 MLM-5

DOM-STUV

MUL.T.LOCK



ALP.



MUL-T3.P1



64
 NEW
 MUL-T8.P1



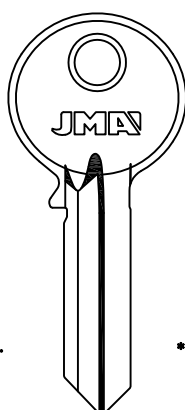
NEW
 MUL-T9.P1



JUNIOR
 NEW
 MUL-T11.P1

GAMMA

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

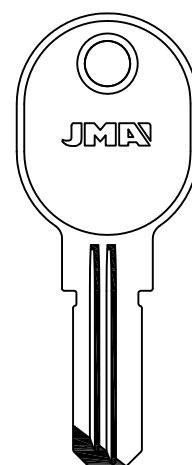


NEW
 * RU-19D



RU-TL

SERRALLER



LAT.

SER-3D

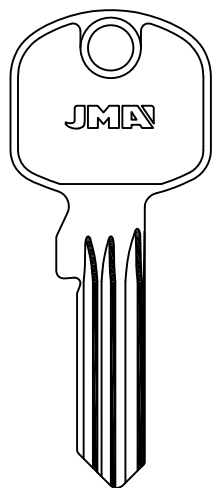
JMA

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STEM



STE-8D



STE-7

NEW
STE-14D



STE-6

NEW
STE-13D



STE-5D



STE-12



STE-4



STE-11



STE-3



STE-10



STE-1



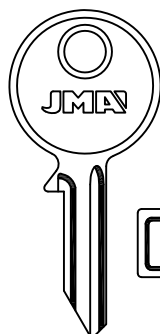
STE-2D



STE-9D

GE GE

STUV



1F...201-278

1F...Z201-278

1F...X201-278

2F...

201-278

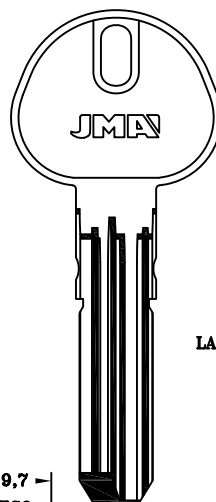
STUV-1I STUV-1D

9F

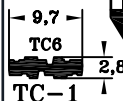
NEW
STUV-3

DOM-MLM

TECON



LAT.



9,7

TC6

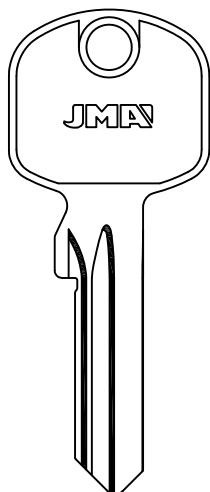
2,8

TC-1

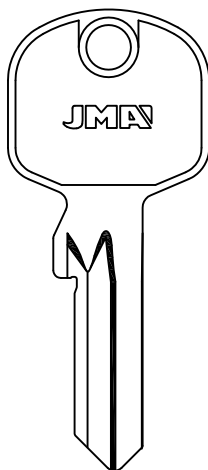
PARA-FOR:

STEM (D)
STUV (D)
TECON (E)
TITAN (SLO)
TOK WINKHAUS
(D)

TITAN

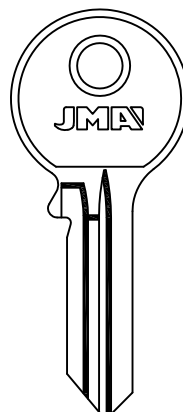


TIT-2GD



TIT-8GD

TOK WINKHAUS

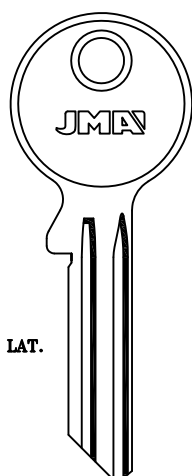


LAT.

TOK-56D

TRELOCK

TOK WINKHAUS



LAT.

TOK-75

TOK-61

TOK-60

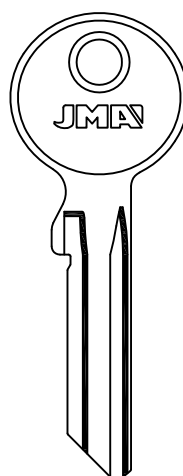
TOK-59

TOK-78

TOK-58

TOK-77

SERIE AZ 01 N



LAT.

TOK-76

JMA®

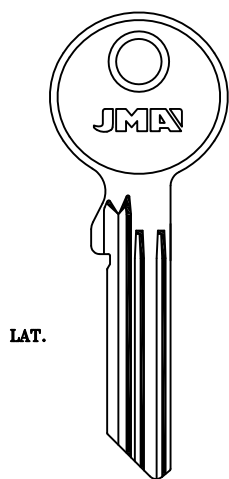
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PARA-FOR: TOK WINKHAUS

TOK WINKHAUS
(D)
TRELOCK (D)
TSAG (E)
UNIVERSAL

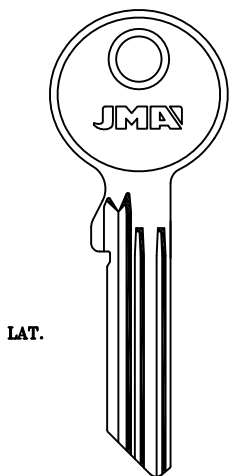


LAT.

NEW X7 TOK-37	NEW X14 TOK-40	
NEW X6 TOK-62	NEW X6 TOK-62D	X13 TOK-8
NEW X5 TOK-47	NEW X5 TOK-47D	NEW X12 TOK-39
X4 TOK-21	NEW X4 TOK-21D	NEW X11 TOK-38
NEW X3 TOK-46	NEW X10 TOK-48	NEW X10 TOK-48D
NEW X2 TOK-45	NEW X2 TOK-45D	NEW X9 TOK-67
NEW X1 TOK-44	NEW X1 TOK-44D	NEW X8 TOK-63
		NEW X18 TOK-69
		NEW X17 TOK-68
		NEW X16 TOK-41
		NEW X15 TOK-49

SERIE X

TOK WINKHAUS

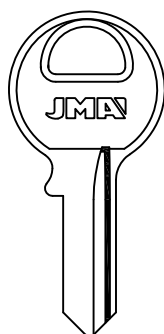


LAT.

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

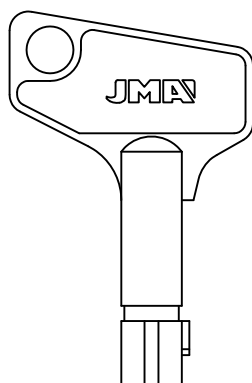
SERIE Y

TRELOCK



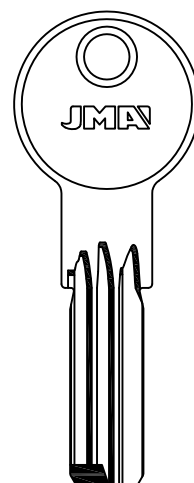
TRL-2
HAMPTON

TSAG



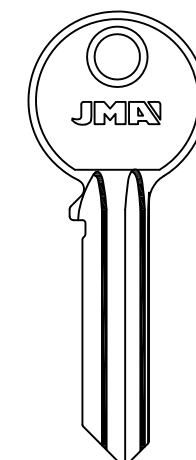
J
SAG-1T
NEW DESIGN
NUEVO DISEÑO

UNIVERSAL



LAT.

9,5 2,8
TX-2
ISEO



U-26 U-26D

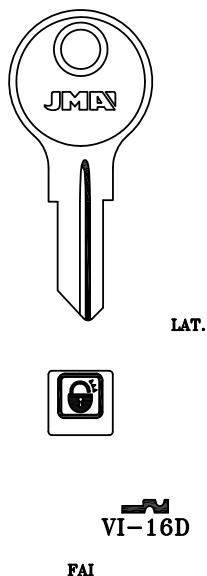
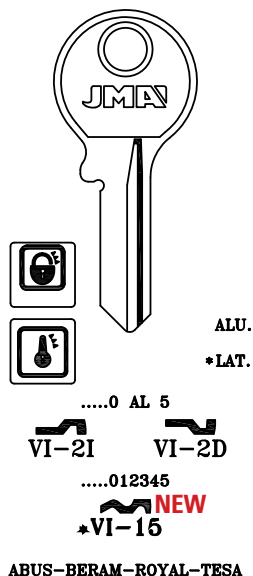
JMA®

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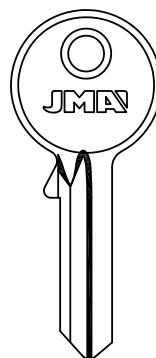


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VIRO



WELKA

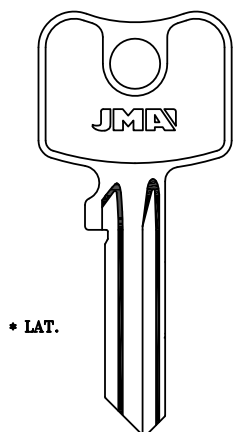


WE-6D

PARA-FOR:

VIRO (I)
WELKA (I)
WILKA (D)
WINLOCK (GB)
YALE (D-GB-USA)

WILKA

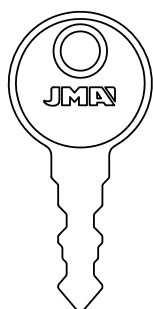


.....
1 AL 9
WIL-5 WIL-5D

* WIL-26	* WIL-33D	* WIL-40D	* WIL-48D	* WIL-55
* WIL-25	* WIL-32	* WIL-39D	* WIL-47D	* WIL-54
W101 WIL-24	* WIL-31D	* WIL-38D	* WIL-46D	* WIL-53
WIL-19D	* WIL-30	* WIL-37D	* WIL-45D	* WIL-52
WIL-18	* WIL-29	* WIL-36D	* WIL-44	WIL-51D
* WIL-9	* WIL-28	* WIL-35D	* WIL-43D	* WIL-50D
WIL-8	* WIL-27	* WIL-34D	* WIL-41D	* WIL-49D
				* WIL-56

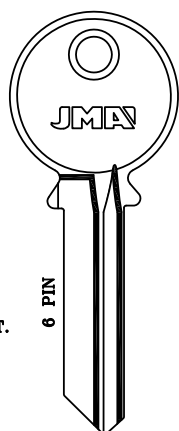
NEW

WINLOCK



WNC-1

YALE



VH
YA-95
VG
YA-94

VE
YA-92
VD
YA-91

VA
YA-57

GE
YA-92D
GD
YA-91D
GC
YA-59D
GB
YA-58D
GA
YA-57D

JMA®

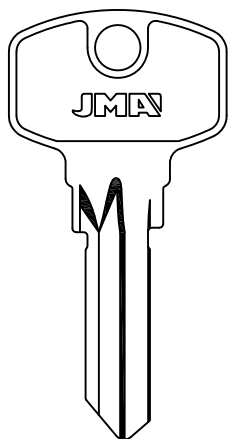
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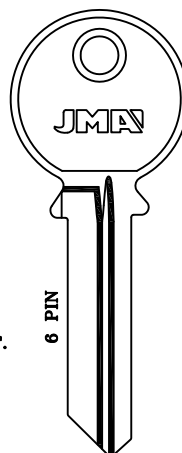
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PARA-FOR: YALE

YALE
(D-GB-USA)



YA-79D
NEW
YA-272D

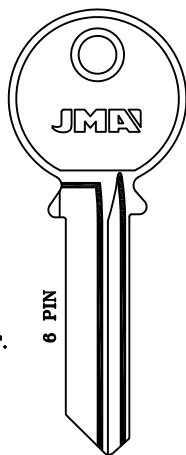


LAT.

6 PIN

LG
YA-103D
LF
YA-102D
LE
YA-101D
LD
YA-100D
LC
YA-99D
LB
YA-98D
LA
YA-97D

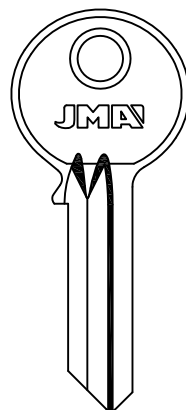
YALE



LAT.

6 PIN

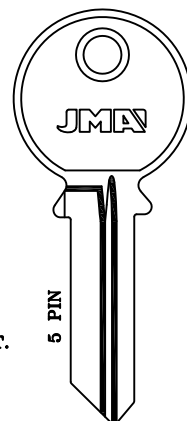
YG
YA-113
YF
YA-112
YE
YA-111
YB
YA-108



LAT.

YA-142D

BKS

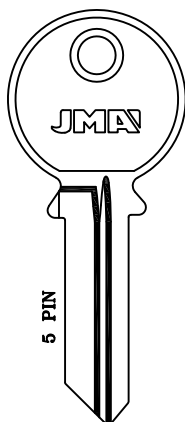


LAT.

5 PIN

GA
YA-186D

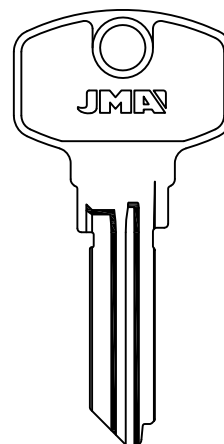
YALE



LAT.

5 PIN

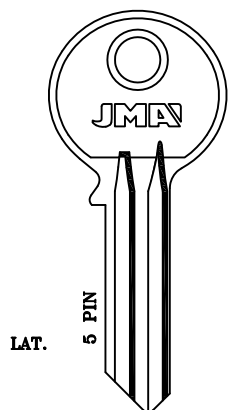
LG
YA-212D
LE
YA-210D
LD
YA-209D
LC
YA-208D
LA
YA-206D



KTM
YA-273D



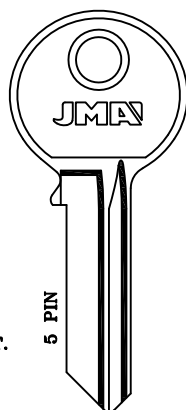
YALE (D-GB-USA)
YARDENI (IL)
YUN HUAN (PRC)
YWS (TW)



LAT.

5 PIN

VF
YA-221
VE
YA-220
VD
YA-219
VB
YA-217
VA
YA-216



LAT.

5 PIN

YH
YA-232
YE
YA-229
YD
YA-228
YC
YA-227
YB
YA-226
YA
YA-225

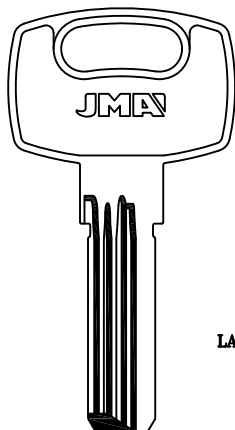
BKS

BKS

YADERNI

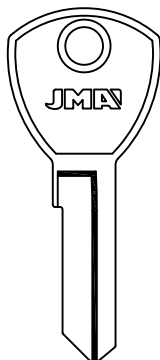
YUN HUAN

YWS

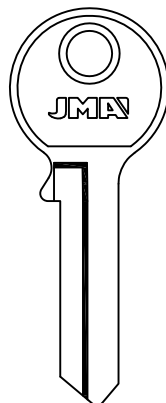


LAT.

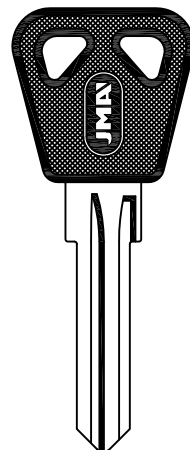
YAR-3



YUH-1D



YUH-2D



YW-1.P

ABUS



LLAVES PARA VEHÍCULOS

IBILGAILUENTZAKO GILTZAK

KEYS FOR VEHICLES

CLÉS POUR VÉHICULES

FAHRZAUGESCHLÜSSEL



THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

PARA-FOR:

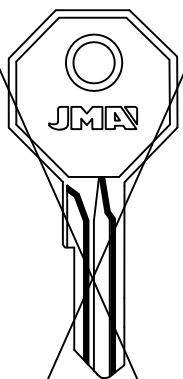
B&S

BOSCH

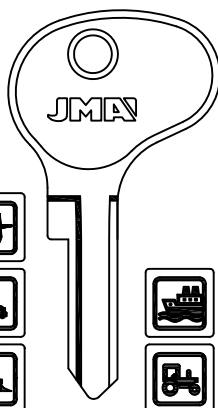
BURG

DAEWOO

BOSCH (D)
BURG (D)
DAEWOO (K)
FLORA (D)
GEWU
GHE (D)
HARLEY DAV.
(USA)
HONDA (J)
HUF (D)

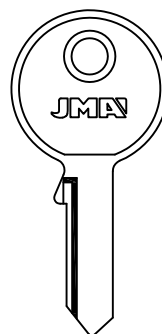


BS-3D



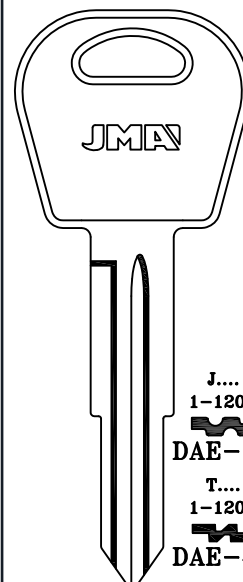
MS-S
1-50
BH-8

KOLB-LAPORTE



BUR-30D

MOFA



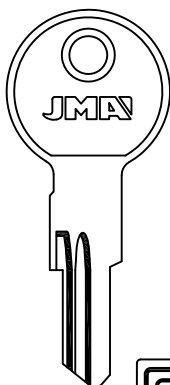
J....
1-1200
DAE-3D
T....
1-1200
DAE-4D

FLORA

GEWU

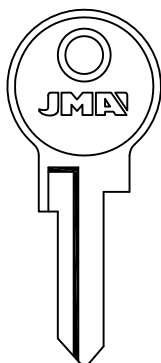
GHE

HARLEY DAV.



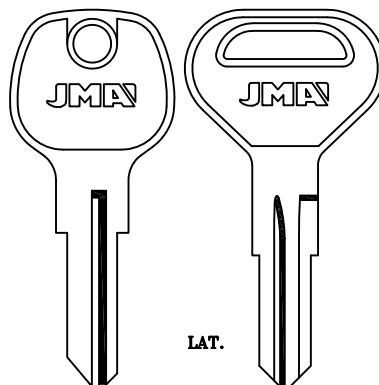
903-979
1-9 00-80
FLO-2D

RUNO



GW-1D

ZUNDAPP



GY
25-90
GH-2

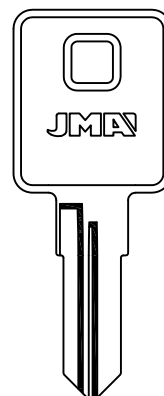
PEROHAUS-POS-WECO

LAT.



LS 378-616
GH-3

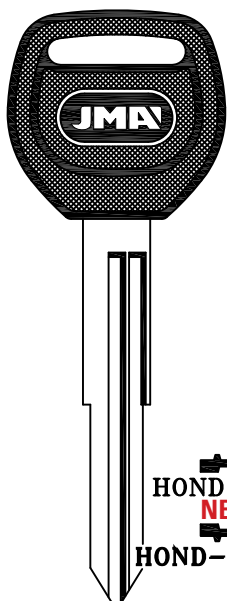
KASSBOHRER



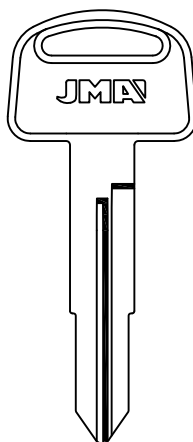
HD-4D

HONDA

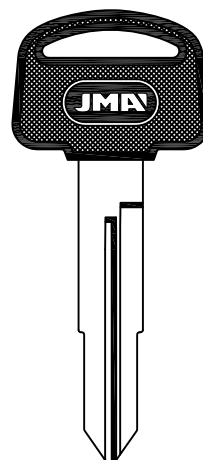
HUF



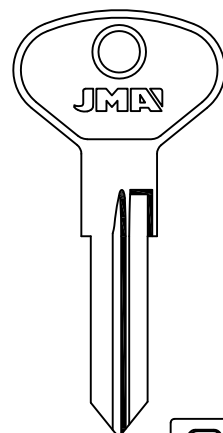
HOND-24.P
NEW
HOND-24D.P



A..00-99
HOND-43 HOND-43D



A..00-99
HOND-43.P HOND-43D.P



NW...
1-51
HU-NW

BOSCH

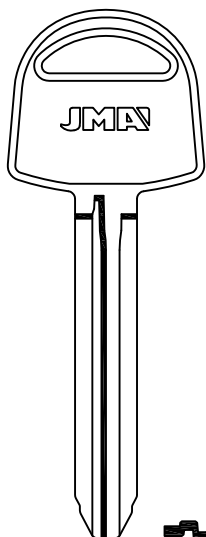
JMA

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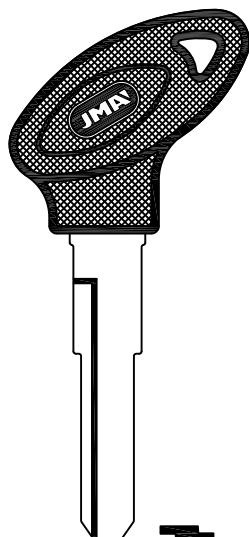
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ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

ISUZU



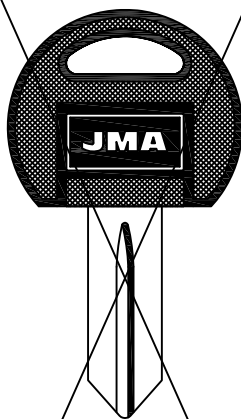
ISU-3D

MONDIAL

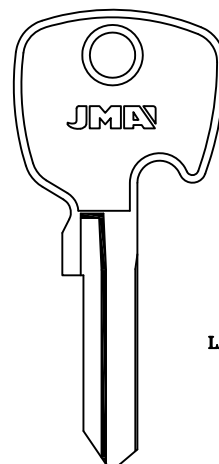


MOD-1D.P

NEIMAN



NE-21.P
VOLVO
FASTEX



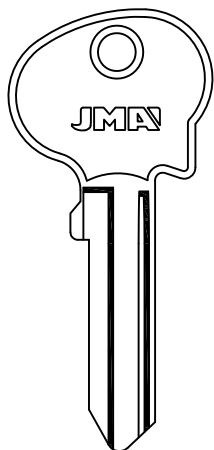
LA7

D...
1-2-3-4-5
NE-61D

PARA-FOR:

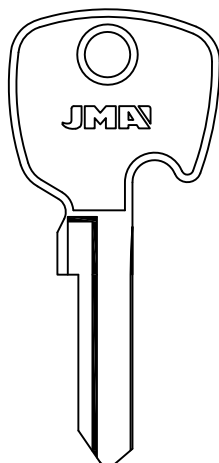
ISUZU (J)
MONDIAL (F)
NEIMAN (F)
TOYOTA (J)
TRW-SIPEA (I)
YWS (TW)
ZADI (I)

NEIMAN



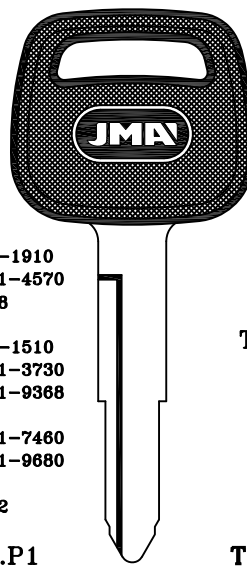
LAT.

8...
1-2-3-4-5
NE-62



M...
1-2-3-4-5
NE-63D

TOYOTA



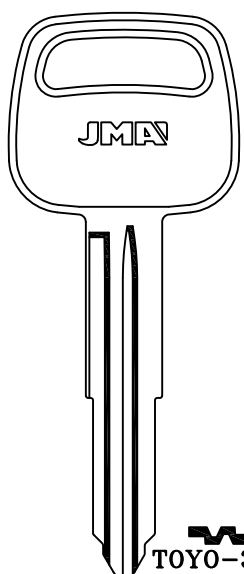
K....
001-400/1511-1910
2221-2620/3731-4570
5001-6368
R....
401-800/1112-1510
2621-3020/3331-3730
5001-6924/8001-9368
S....
5951-6350/7061-7460
8171-8570/9281-9680
D....
6001-7042
TOYO-12.P1

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

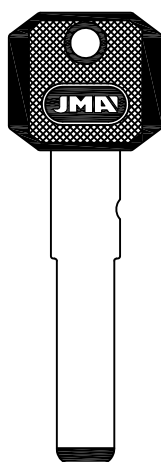
TOYOTA
TOKAJ-RIKA

TOYOTA



TOYO-37D

TRW-SIPEA

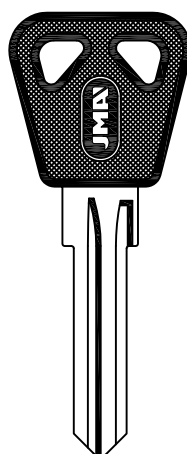


LAT.

FI-16.P1

GIOBERT

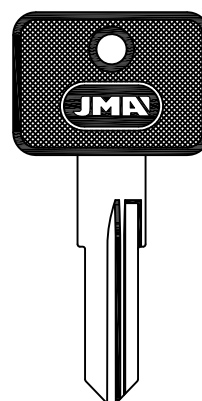
YWS



YW-1.P

ABUS

ZADI



ZA-5.P

NEW
ZA-5D.P

JMA

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ATTENTION: Concernant les marques et dénominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die Marke und Handelsname sehen Sie die Notiz im Index.

MOTOCICLETA- MOTORCYCLE

MARCA Brand	MODELO Model						
BMW	RT 850 RT	1996-2002	BM-HBP1	BM-HBP1	BM-HBP1	BM-HBP1	BM-HBP1

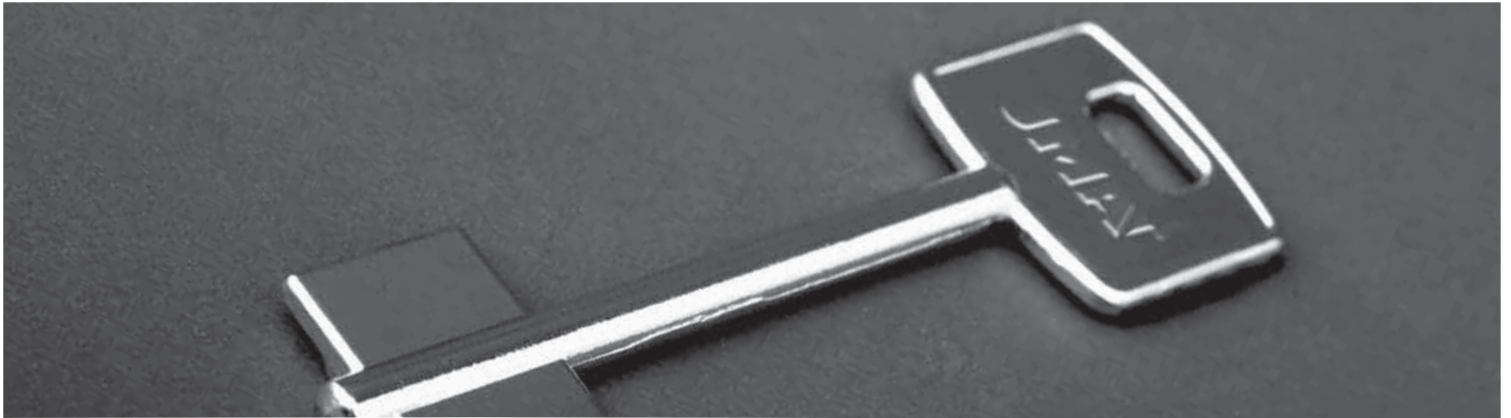
LLAVES DE CRUZ-GORJA-ARMARIO

GURUTZE-GORJA-ARMAIRUETARAKO GILTZA

CRUCIFORM- BIT -FURNITURE KEYS

CLÉS CRUCIFORMES-GORGES- POUR MEUBLES

KREUTZSCHLÜSSEL-CHUBBSCHLÜSSEL-MOBELSCHÜSSEL



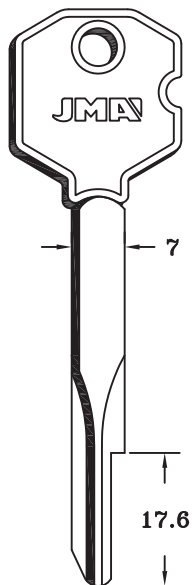
THE KEY TO EXCELLENCE

GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

PARA-FOR:

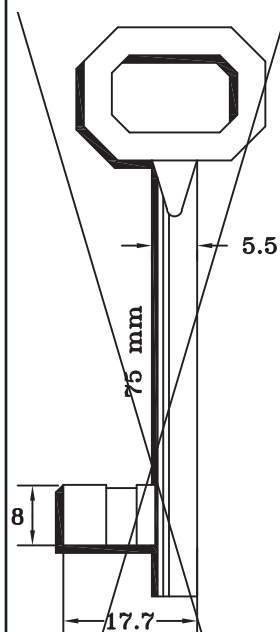
BLUMA

BLUMA (D)
MP
CISA (I)
CR (I)
CRONOS



+
BLU-2X

BOINAITI



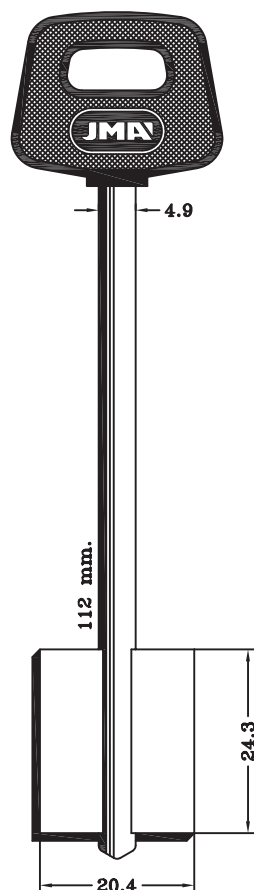
BON-2G

MP



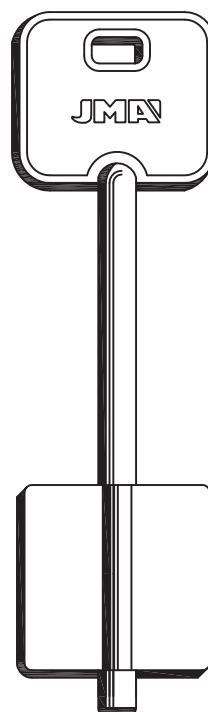
MPA-1G

CISA



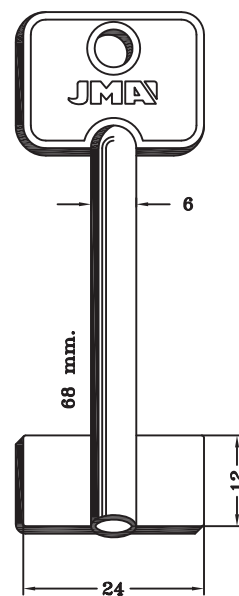
CI-3PG

CR



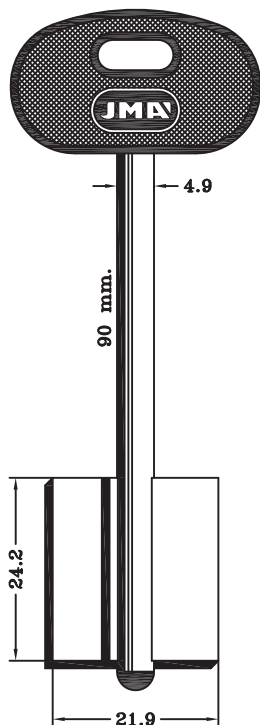
CR-19G

CRONOS

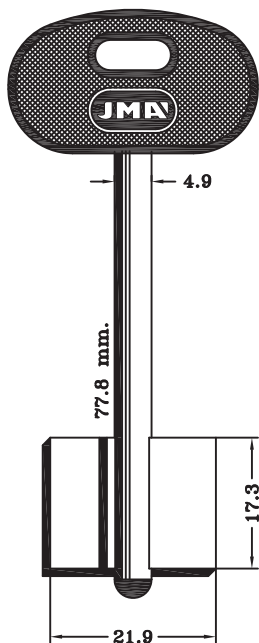


CRO-1G

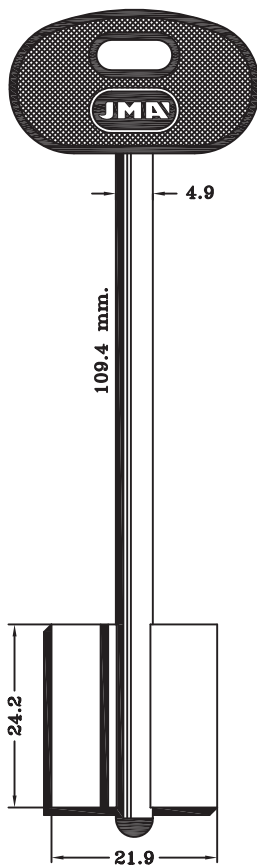




MT-3P1G

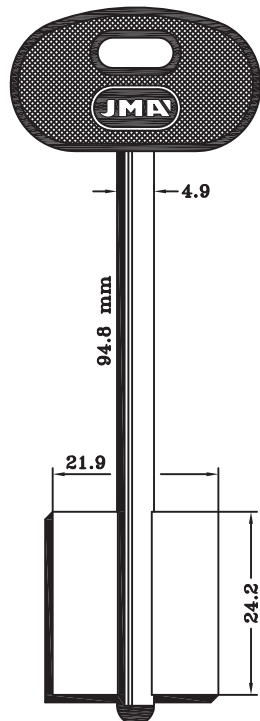


MT-5P1G

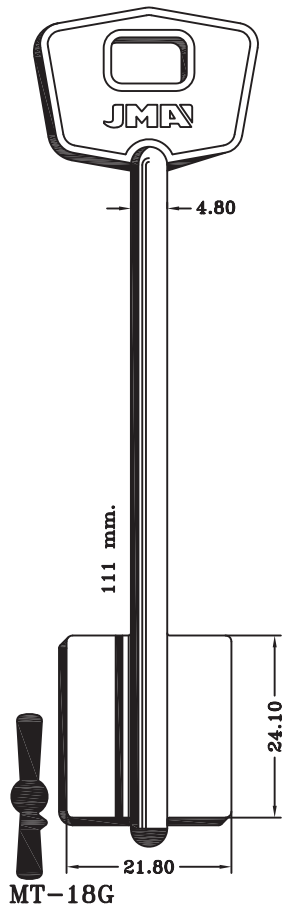


MT-10P1G
MT-6P1G

MOTTURA



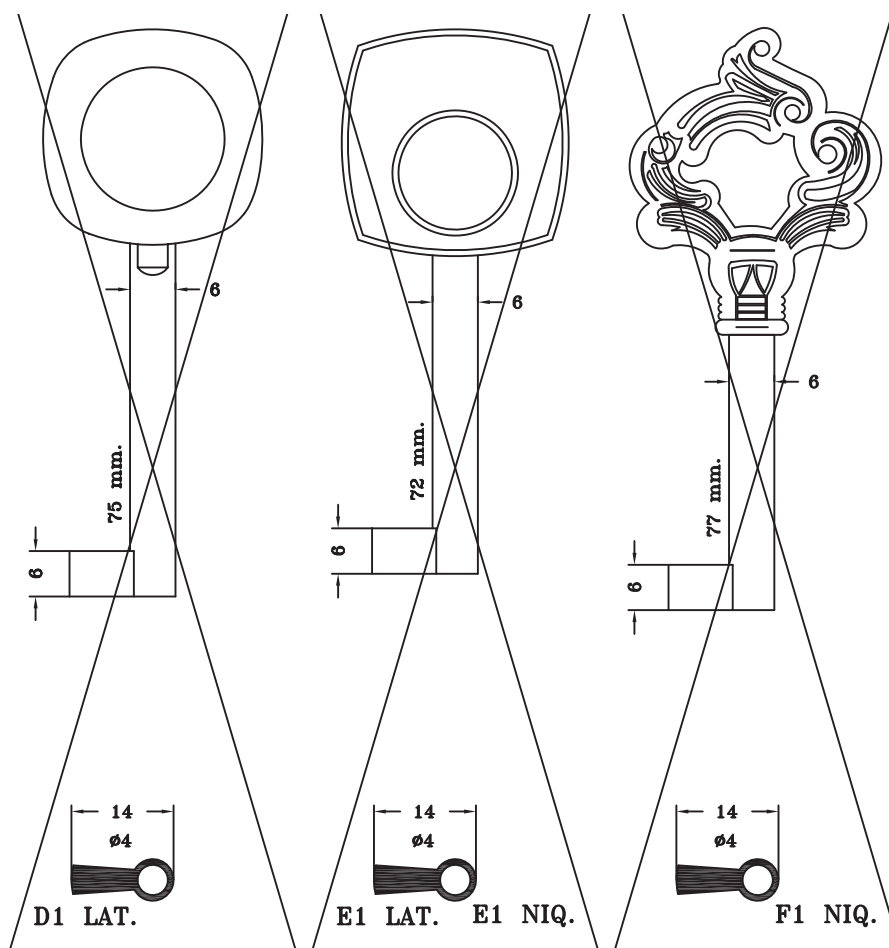
MT-9P1G
MT-8P1G



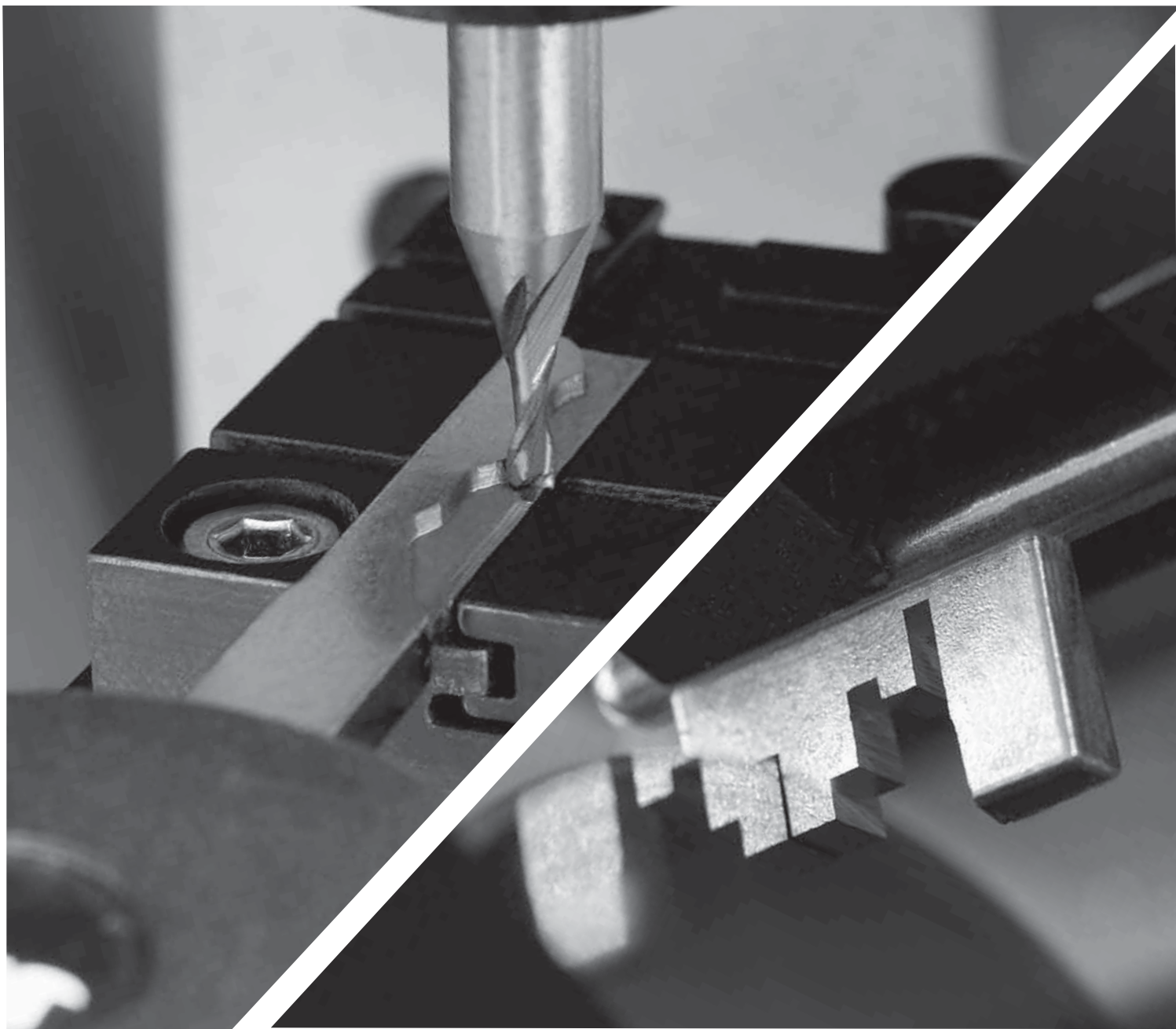
MT-18G



PARA-FOR:



ESPECIALISTA
SPECIALIST

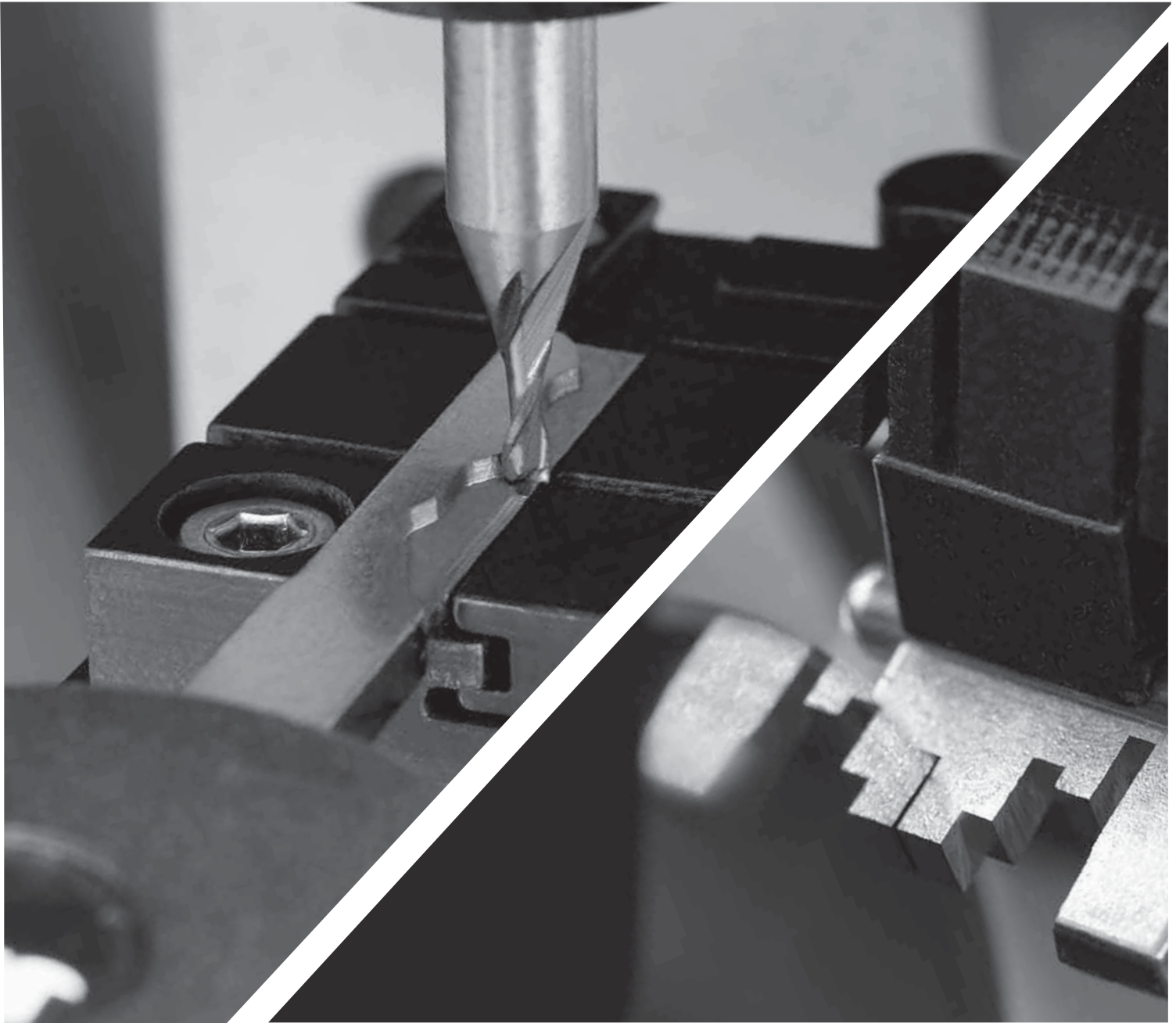


SUPLEMENTO-SUPPLEMENT 2011.C10

THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

FRESAS

FRESAK
MILING CUTTERS
FRAISES
FRÄSE

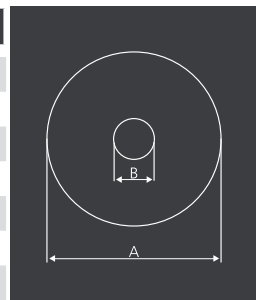


THE KEY TO EXCELLENCE
GLOBALLY UNLOCKING MILLIONS OF DOORS DAILY

CEPILLOS

ESKUILA-BRUSH-BROSSES-BÜRSTE

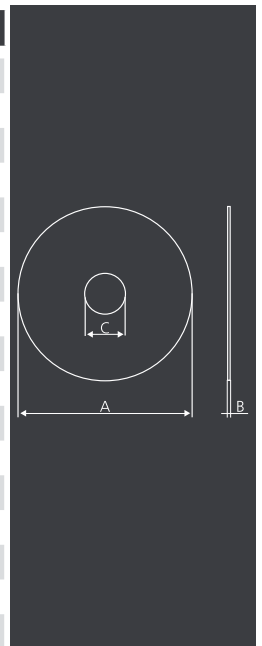
CODE	AxB	PARA-FOR
C1	60x10	BOSTON
C2	75x10	CE-2
C3	80x13	DAKOTA-DAKOTA-EXTRA-
C4	80x10	DAKOTA ANTIGUA-NEVADA-KANSAS-DENVER
C5	100x13	SARATOGA-YAKARTA
C6	65x13	ECCO-PLUS, ECCO-BIT
C7	75x13 (Nylon)	PROCEDURE - SENNA - VIENNA



FRESAS

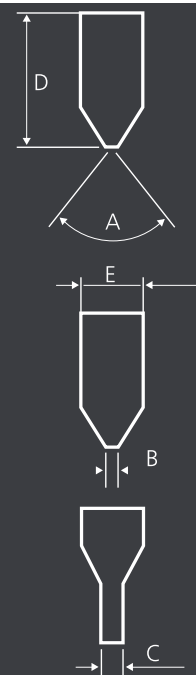
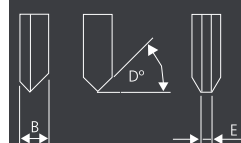
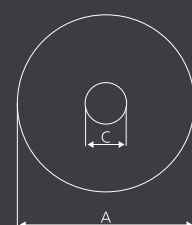
FRESAK-MILING CUTTERS-FRAISES- FRÄSE

CODE	AxB		PARA-FOR	MAT.
FP7	63x1,25x16	lateral	ECCO BIT-DETROIT	HSS
FP8	63x1,4x16	lateral	ECCO BIT-DETROIT	HSS
FP9	63x1x16		ECCO BIT	HSS
FP10	63x2,4x16		ECCO FORD-ECCO ABLOY-PASADENA-NEBRASCA	HSS
FP17	80x1,25x16	lateral	SARATOGA-YAKARTA-TITAN-BIT	HSS
FP18	80x1,25x22	lateral	ATLANTA-TOPEKA	HSS
FP19	80x1,4x16	lateral	SARATOGA-YAKARTA-TITAN-BIT-DAKOTA G	HSS
FP20	80x1,4x22	lateral	ATLANTA-TOPEKA	HSS
FP21	80x1,5x22	lateral	DUPLEX-ATLANTA-TOPEKA-KANSAS	HSS
FP21W	80x1,5x22	lateral	DUPLEX-ATLANTA-TOPEKA-KANSAS	W
FP22	80x1x16		SARATOGA-DAKOTA G-TITAN BIT	HSS
FP23	80x1x22		DUPLEX-ATLANTA-TOPEKA	HSS
FP26	80x1,5x16		SARATOGA-YAKARTA-DAKOTA-G-SENNA	HSS
FP26W	80x1,5x16		SARATOGA-YAKARTA-DAKOTA-G-SENNA	W
FP27W	70x2,4x16			W
FP28W	70x1,7x16			W
FP31	80x1,6x16		SARATOGA-DAKOTA G-TITAN BIT	HSS

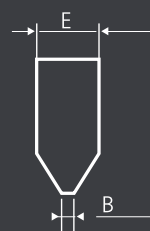
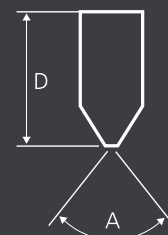


CODE	AxBxC	D	E	PARA-FOR	MAT.
FP1	25x10x10	50	0	OREGON	HSS
FP2W	40x6x10	35	0,1	VIRGINIA	W
FP3	50x6x12	45	0,15	KIS	HSS
FP4	53x6,3x12	45	0,1	KIS	HSS
FP5	57x5x12,7	45	0,15	JMA	HSS
FP6	60x5x12,7	42	0,1	SPRINT	HSS
FP11	63x5x16	42	0,15	ECCO-ECCO PLUS-ECCO AUTOMATIC	HSS
FP12	63x5x16	40	0,1	TUCSON	HSS
FP13	63x5x16-150D	42	0,1	DALLAS	HSS
FP14	70x13x7	45	0	LINCE CE-2	HSS
FP15	70x13x7-110	55	0	LINCE CM-1	HSS
FP16	70x5,25x16	40	0,1	PROCEDURE	HSS
FP16W	70x5,25x16	40	0,1	PROCEDURE	W
FP24	80x5x16	42	0,15	DAKOTA EXTRA-SARATOGA-NEVADA-DENVER-TITAN-TITAN MASTER-VIENNA	HSS
FP25	80x5x16,30	42,3	0,15	LINCE CA-3	HSS
FP41	80x8x16	50	1,2	CODE - ADAPTER DAKOTA EXTRA-SARATOGA-TITAN-TITAN MASTER-VIENNA	HSS
FP42	80x8x16	45	0,85	CODE - ADAPTER DAKOTA EXTRA-SARATOGA-TITAN-TITAN MASTER-VIENNA	HSS
FP43	80x8x16	45	1,55	CODE - ADAPTER DAKOTA EXTRA-SARATOGA-TITAN-TITAN MASTER-VIENNA	HSS
FP44	80x8x16	52,5	0,15	CODE - ADAPTER DAKOTA EXTRA-SARATOGA-TITAN-TITAN MASTER-VIENNA	HSS
FP45	80x8x16	45	1	CODE - ADAPTER DAKOTA EXTRA-SARATOGA-TITAN-TITAN MASTER-VIENNA	HSS
FP49	80x8x16	45	0,4	CODE - ADAPTER DAKOTA EXTRA-SARATOGA-TITAN-TITAN MASTER-VIENNA	HSS
FP50	80x8x16	50	0,4	CODE - ADAPTER DAKOTA EXTRA-SARATOGA-TITAN-TITAN MASTER-VIENNA	HSS

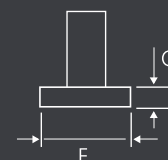
CODE	A	B	C	D	E	PARA-FOR	MAT
F1	90	0,8		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	
F1A	90	0,8		45	8	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F1W	90	0,8		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F3			1,5	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F3W			1,5	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F5W	90	0,9		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F5W	90	0,9		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F6	106	1		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F7	70	0,8		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F8			4	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F8W			4	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F11			2,5	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F11W			2,5	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F12A	100	0,6		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F12B	100-90	2,1-2,9		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F14	100	1,45		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F15 plantillas		2	5	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F16	130	0,6		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS

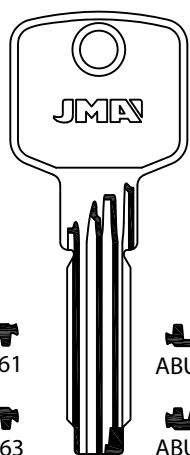


CODE	A	B	C	D	E	PARA-FOR	MAT
F17			3	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F17W			3	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F19	90	1,2		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F19W	90	1,2		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F21	85	0,72		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F22			2,4	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F23	90	0,8	3,3	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F23W	90	0,8	3,3	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F24	95	1		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F24W	95	1		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F25	95	1,1		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F25W	95	1,1		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F26	90	0,6	1,8	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F27	90	0,7		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F27W	90	0,7		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F29W	100	0,6		45	6	XCODE	W
F30W	100	0,5		45	6	XCODE	W
F31W	90	0,6		45	6	XCODE	W
F32	90	0,6	3	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F32W	90	0,6	3	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F33			2	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F33W			2	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F34	90	1,4		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F-35W	90	3	3	45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F43	90	0,7		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
FB	90- 90	2,7- 3,3		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
FC	80- 80			45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
FBW	90- 90	2,7- 3,3		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
FCW	80- 80			45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	W
F9			5,95	45	6	CHICAGO	HSS
F9W			5,95	45	6	CHICAGO	W



CODE	F	G	C	D	E	PARA-FOR	MAT
F18	10	1		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F20	16	1,25		45	6	CAPRI-COLUMBIA-DAKAR-DAKKI-DAYTONA-XCODE	HSS
F36	12	2		45	6	XCODE	HSS
F37	12	1,3		45	6	XCODE	HSS





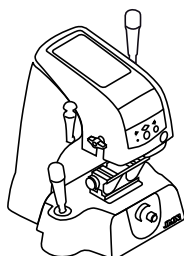
ABU-61

ABU-66

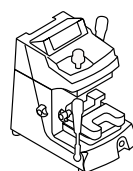
ABU-63

ABU-81

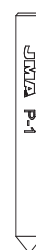
*CAPRI-DAKAR-
DAKAR EXPRESS*



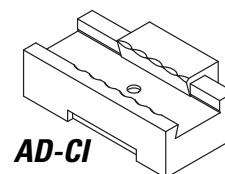
DAKKI



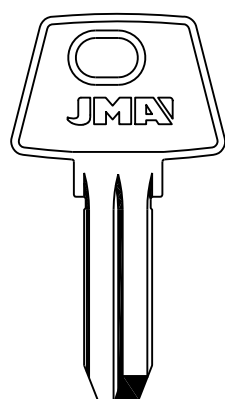
F1



P1

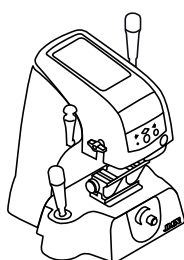


AD-CI

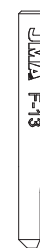
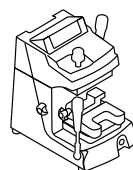


AGA-25

*CAPRI-DAKAR-
DAKAR EXPRESS*



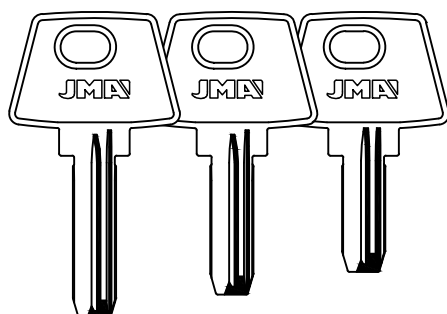
DAKKI



F13



P13



AGA-38

AGA-39

AGA-44

AGA-42

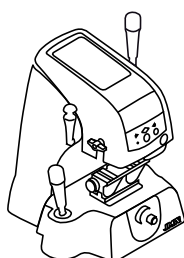
AGA-43

AGA-50

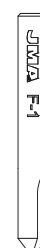
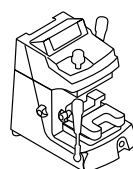
AGA-48

AGA-49

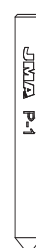
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

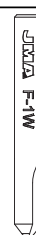
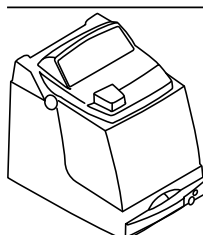


F1



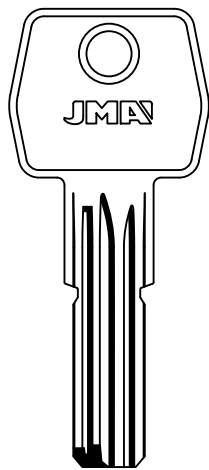
P1

XCODE

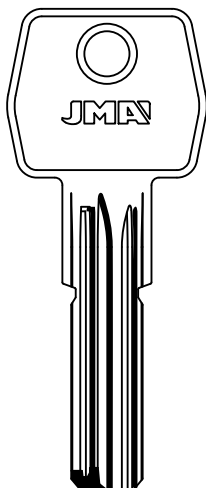


F1W

AGB

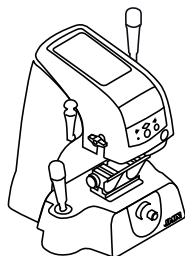


JMA
AGB-4

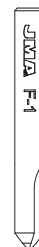
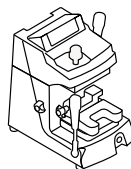


JMA
AGB-5

*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

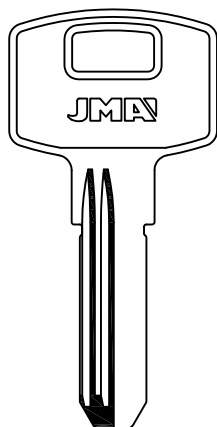


F1



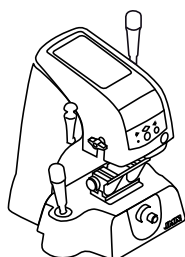
P1

AMIG

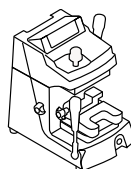


JMA
AMG-10D

*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

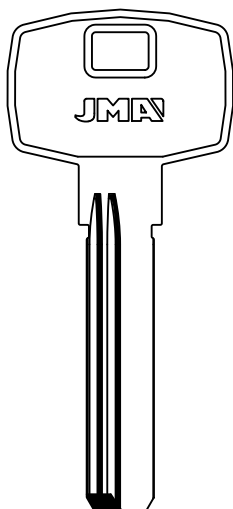


F5



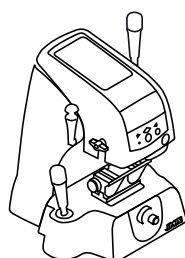
P5

APEX

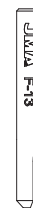
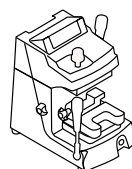


JMA
AP-4D

*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

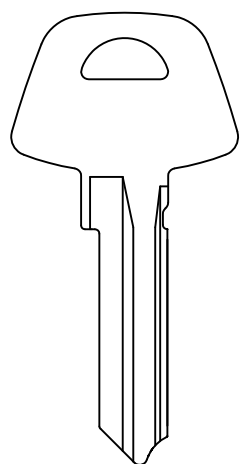


F13



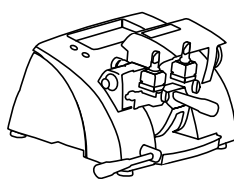
P13

ASSA



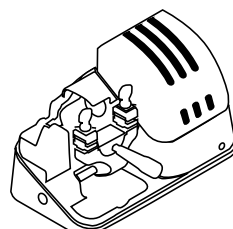
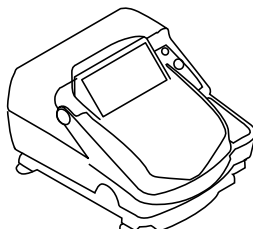
D12

VIENNA-DAKOTA EXTRA- TITAN MASTER-
ECCO/ECCO PLUS-ECCO AUTOMATIC



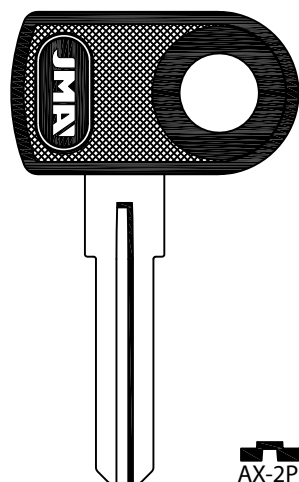
PROOCODE

ECCO-ECCO PLUS
ECCO AUTOMATIC



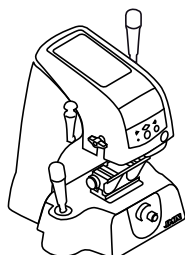
AD-D12

AXA

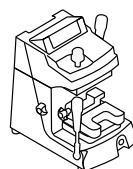


AX-2P

CAPRI-DAKAR-
DAKAR EXPRESS



DAKKI

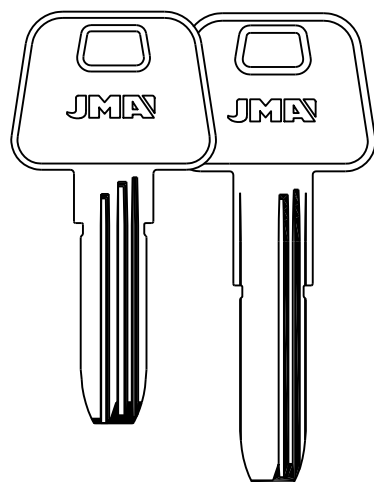


F33



P33

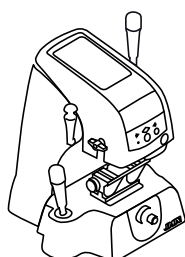
AZBE



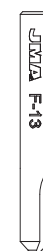
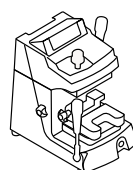
AZ-29

AZ-32

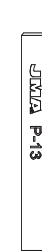
CAPRI-DAKAR-
DAKAR EXPRESS



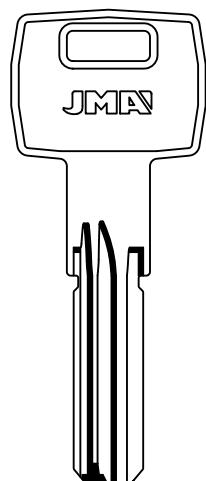
DAKKI



F13

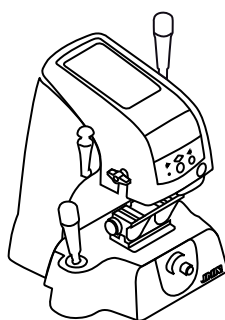


P13



BAI-8D

CAPRI-DAKAR- DAKAR EXPRESS

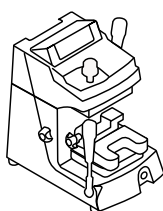


F5

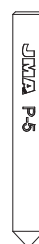


P5

DAKKI

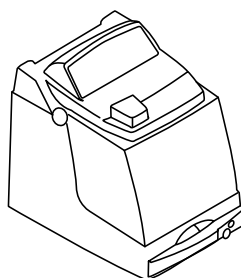


F5

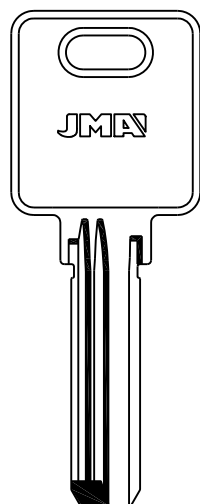


P5

XCODE

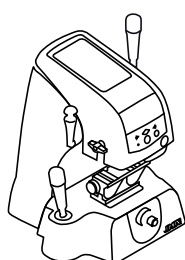


F19

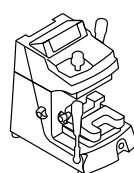


BEY-2D

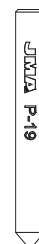
CAPRI-DAKAR- DAKAR EXPRESS



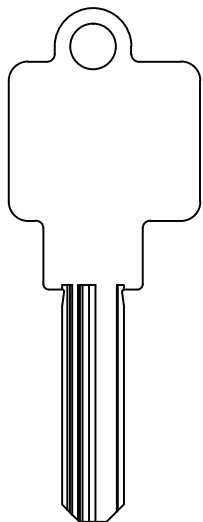
DAKKI



F19

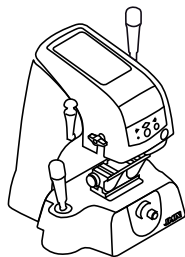


P19

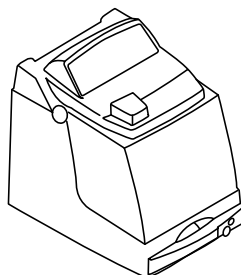


WS 50 ORIGINAL
PROFILE NW

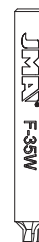
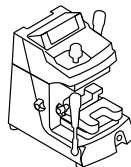
CAPRI-DAKAR- DAKAR EXPRESS



XCODE



DAKKI

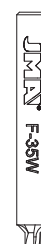
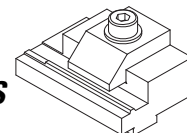


F35W

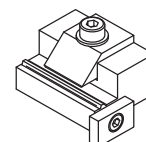


P35

AD-BKS



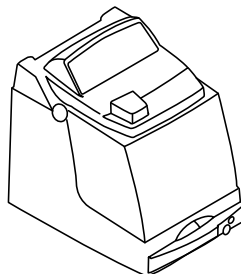
F35W



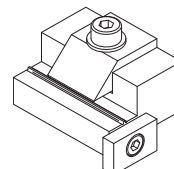
AD-X10

WS 50 ORIGINAL
PROFILE RA-RK-RZ

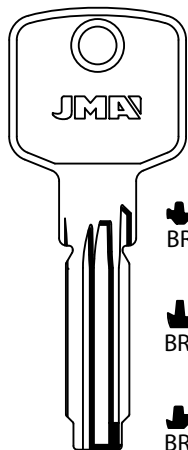
XCODE



F35W



AD-X08



BRI-26

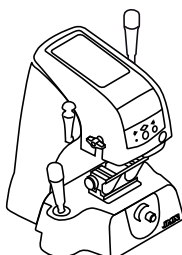
BRI-28

BRI-29

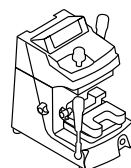
BRI-31

BRI-33

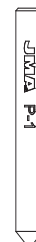
CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

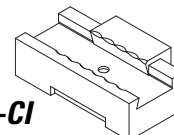


F1

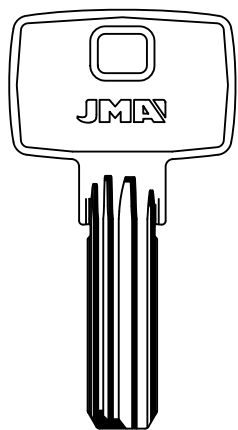


P1

AD-CI

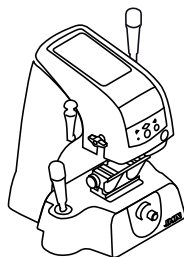


BULAT

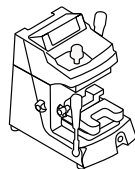



BUL-1

*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

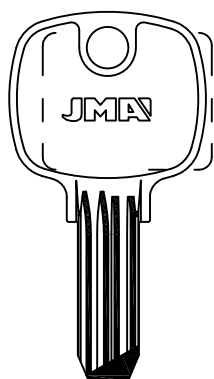


F1



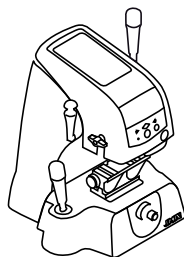
P1

BURG

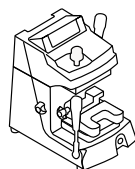



BUR-33

*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

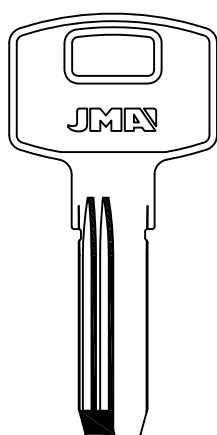


F1



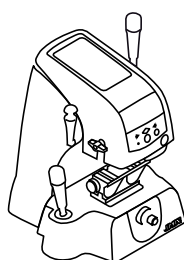
P1

BYP

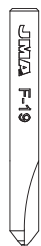
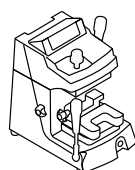



AP-5D

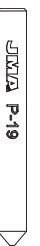
*CAPRI-DAKAR-
DAKAR EXPRESS*



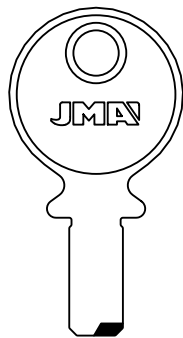
DAKKI



F19

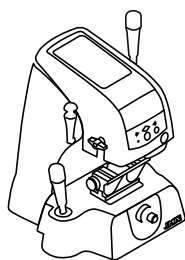


P19

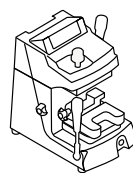


CE-114

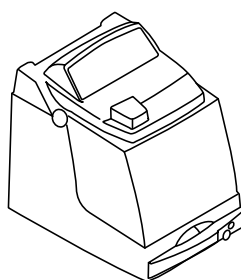
**CAPRI-DAKAR-
DAKAR EXPRESS**



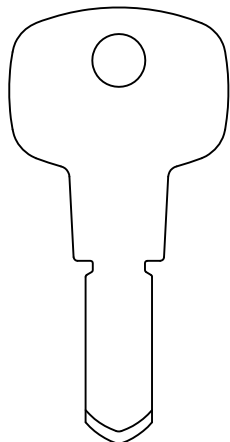
DAKKI



XCODE

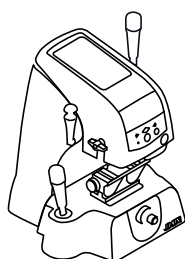


F32W

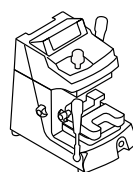


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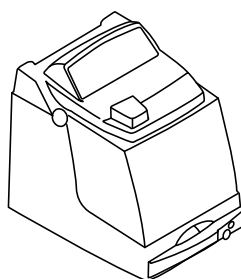
**CAPRI-DAKAR-
DAKAR EXPRESS**



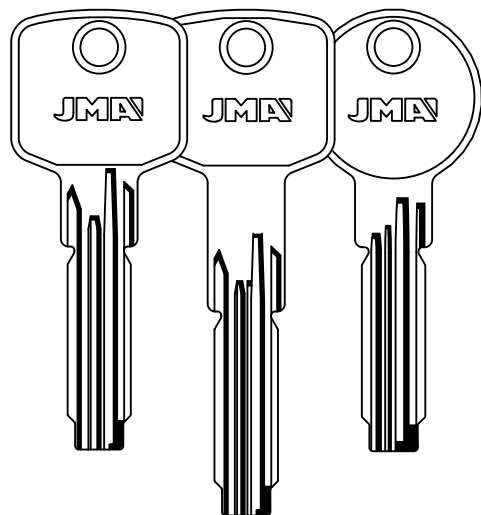
DAKKI



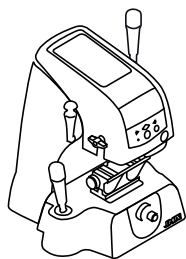
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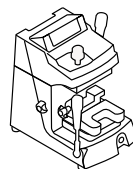
F32W



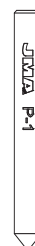
CAPRI-DAKAR- DAKAR EXPRESS



DAKKI



F1



P1



CI-21



CI-32



CI-48



CI-57



CI-25



CI-33



CI-26



CI-35



CI-30



CI-56



CI-31

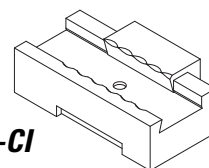


CI-59

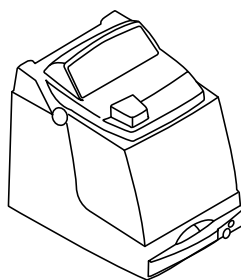


CI-60

AD-CI



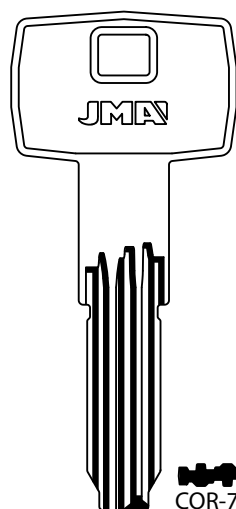
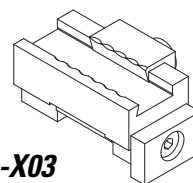
XCODE



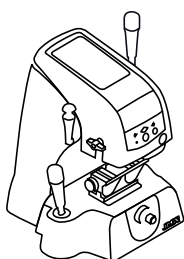
F1W



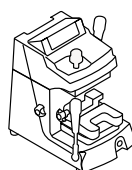
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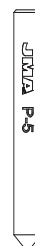
CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

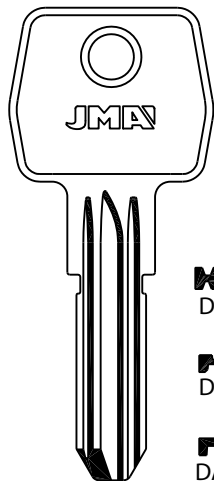


F5



P5

DAF

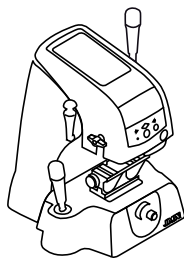


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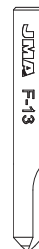
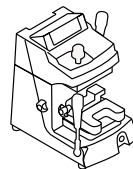
DAF-3D

DAF-4D

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DAKAR EXPRESS*



DAKKI

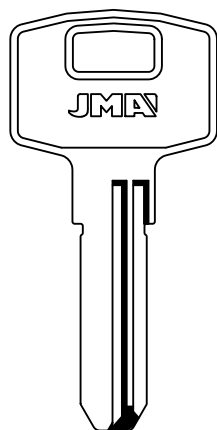


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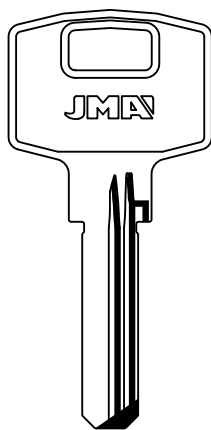


P13

DEKABA



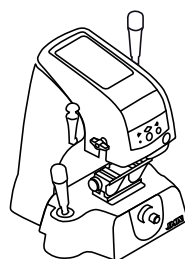
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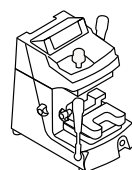
DEK-4

DEK-8

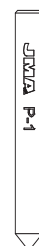
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

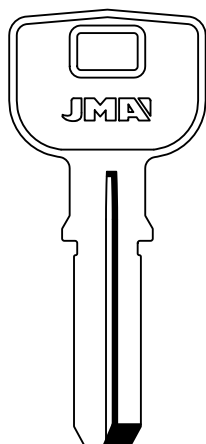


F1



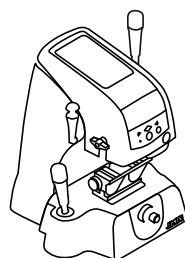
P1

DELCA

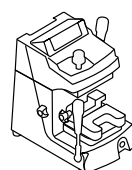


DLC-3

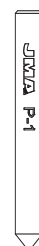
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI



F1

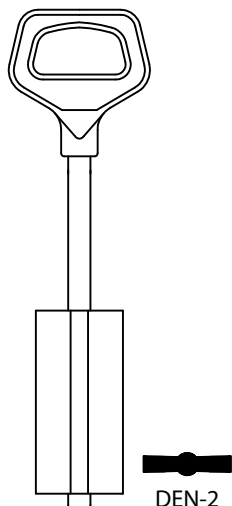
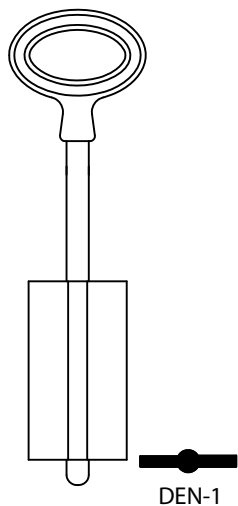


P1

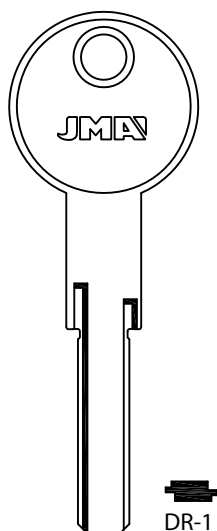
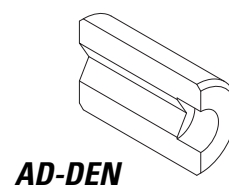
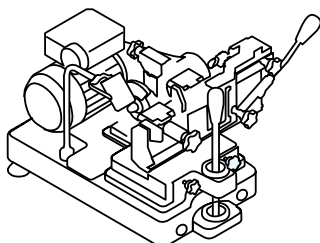
JMA[®]

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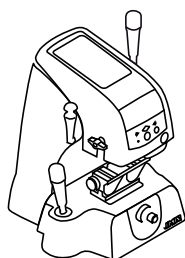
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ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et dénominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.



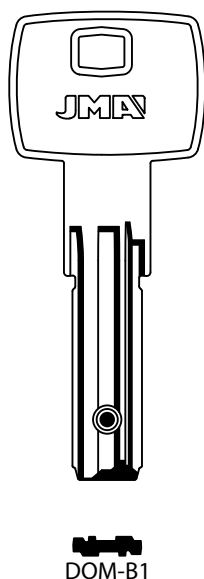
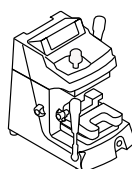
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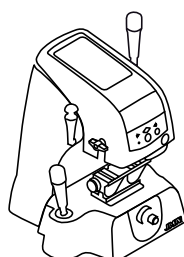
CAPRI-DAKAR-
DAKAR EXPRESS



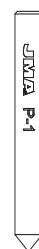
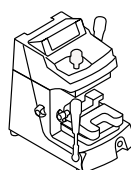
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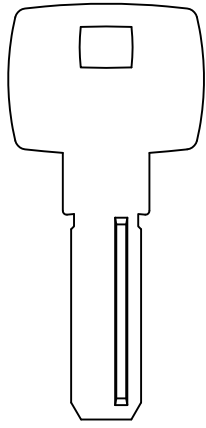


CAPRI-DAKAR-
DAKAR EXPRESS



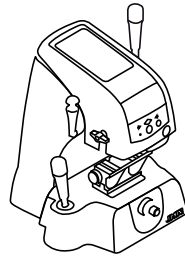
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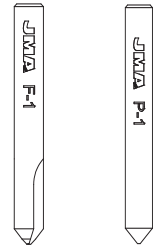
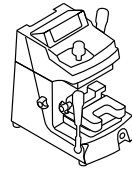


038
IX5 DAS

CAPRI-DAKAR- DAKAR EXPRESS

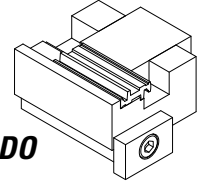


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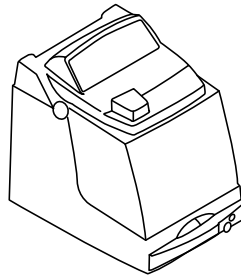
F1

P1

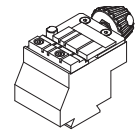


AD-DO

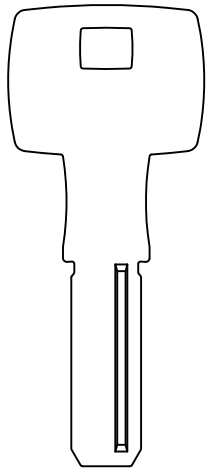
XCODE (Password Protected-DOM authorization)



F1W

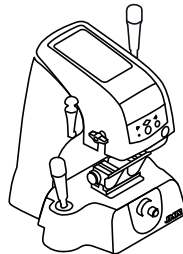


M4

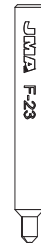
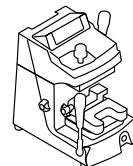


138
IX DAS

CAPRI-DAKAR- DAKAR EXPRESS



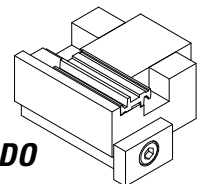
DAKKI



F23

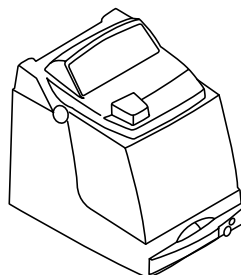


P23

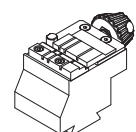


AD-DO

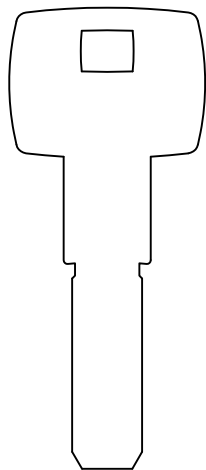
XCODE (Password Protected-DOM authorization)



F23W



M4

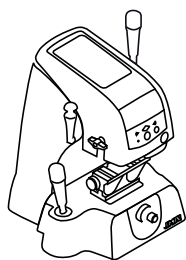


102/121

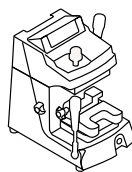


IX6 KG

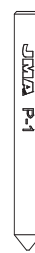
*CAPRI-DAKAR-
DAKAR EXPRESS*



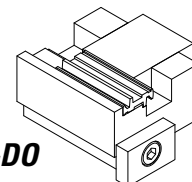
DAKKI



F1A

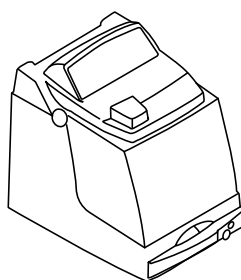


P1

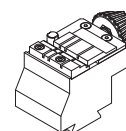


AD-D0

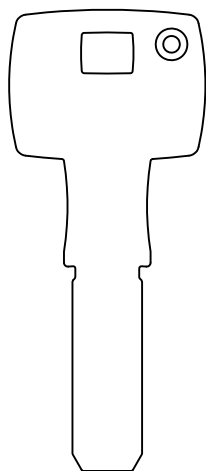
XCODE (Password Protected-DOM authorization)



F1A



M4

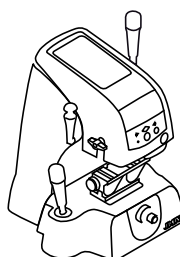


132 / 232

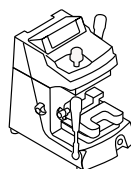


IX6 SR

*CAPRI-DAKAR-
DAKAR EXPRESS*



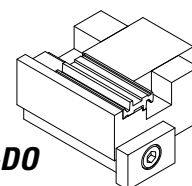
DAKKI



F23

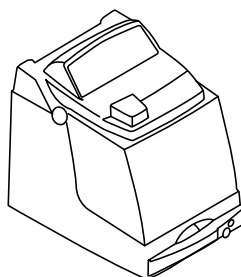


P23

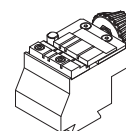


AD-D0

XCODE (Password Protected-DOM authorization)

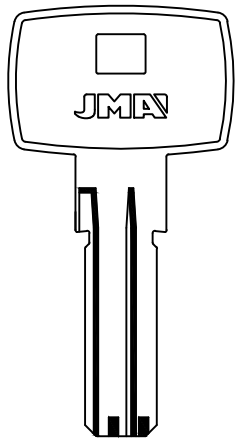


F23W



M4

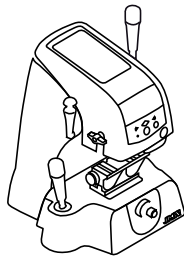
DOM



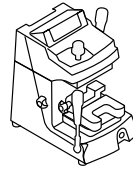
DOM-56D

DOM-63D

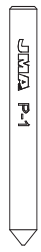
CAPRI-DAKAR-
DAKAR EXPRESS



DAKKI

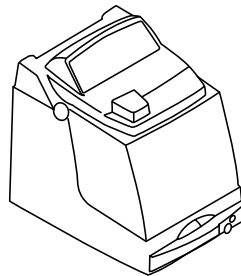


F1



P1

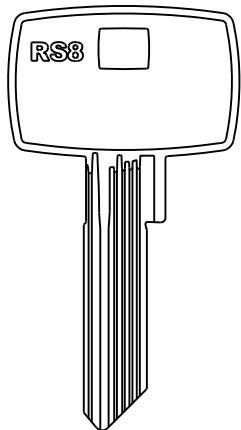
XCODE (Password Protected-DOM authorization)



F1W

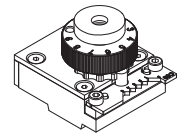
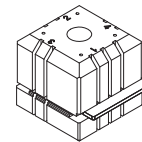
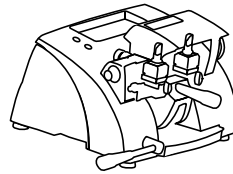


DOM-DORMA



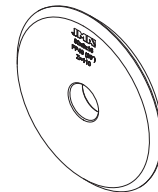
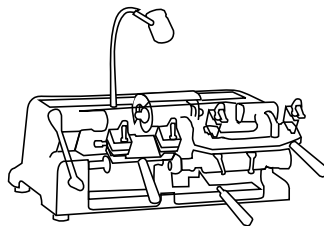
RS8 ORIGINAL

VIENNA-DAKOTA EXTRA- TITAN MASTER-
ECCO/ECCO PLUS-ECCO AUTOMATIC

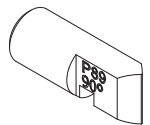


CODE CLAMP DO-716

SARATOGA

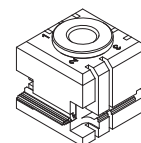
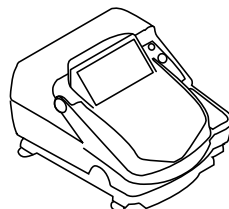


FP49

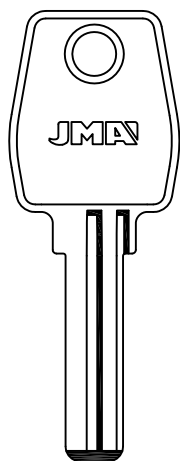


P89

PROCEDURE

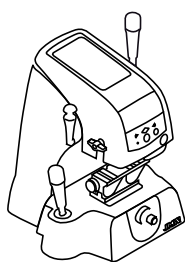


MP2

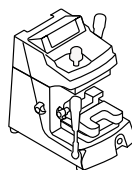


EU-12

CAPRI-DAKAR-
DAKAR EXPRESS



DAKKI

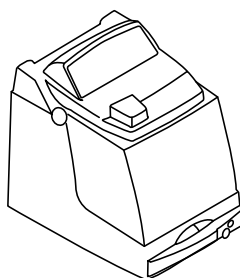


F3

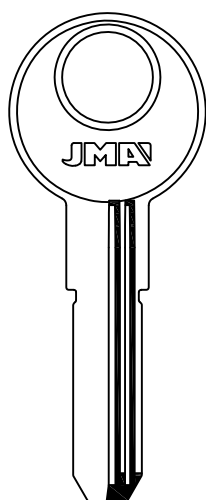


P3

XCODE

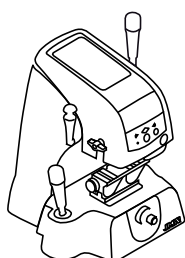


F33W

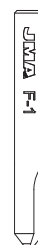
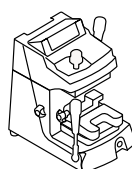


FAC-24

CAPRI-DAKAR-
DAKAR EXPRESS



DAKKI

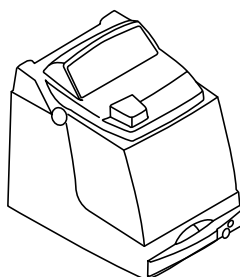


F1

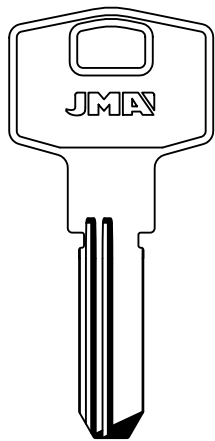


P1

XCODE

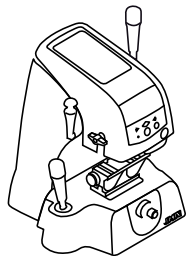


F1W

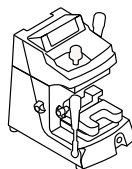


FAY-1D

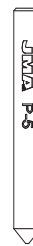
CAPRI-DAKAR- DAKAR EXPRESS



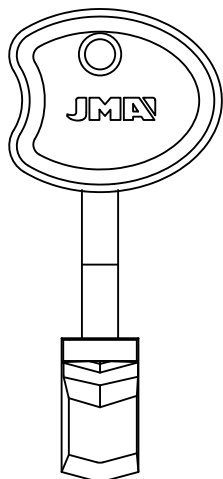
DAKKI



F5

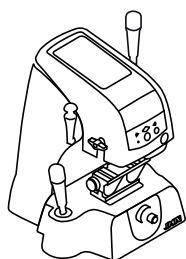


P5



FIC-18

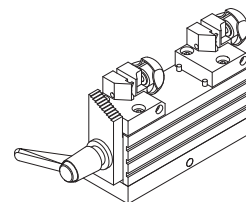
CAPRI-DAKAR- DAKAR EXPRESS



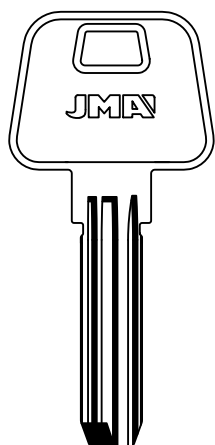
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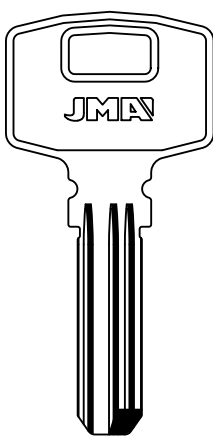
P18



FI 18-DA

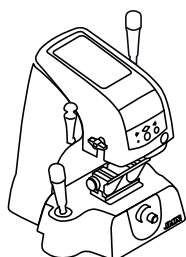


FTH-23

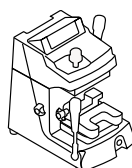


FTH-24

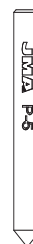
CAPRI-DAKAR- DAKAR EXPRESS



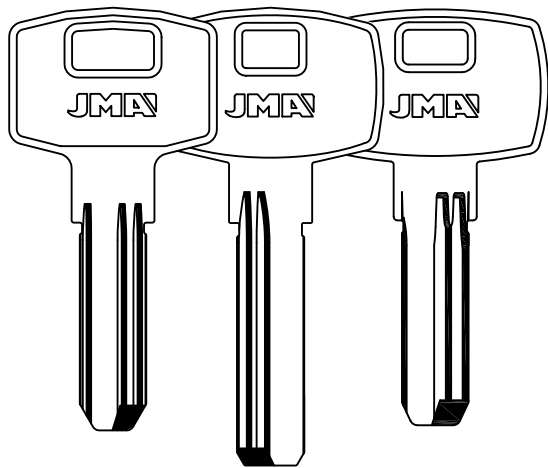
DAKKI



F5



P5



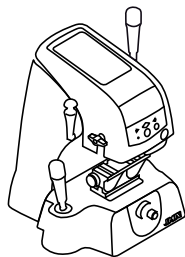
 FTH-25

 FTH-26D

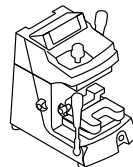
 FTH-29

 FTH-30

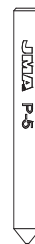
*CAPRI-DAKAR-
DAKAR EXPRESS*



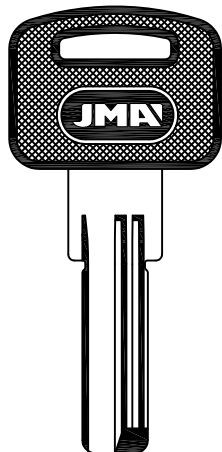
DAKKI



F5

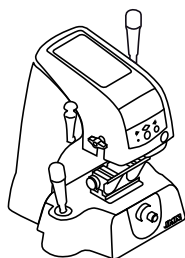


P5

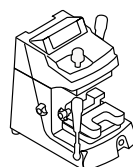


 GDA-1P

*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI



F1

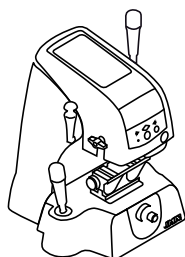


P1

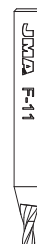
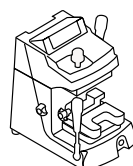


 BM-6P

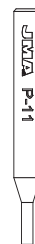
*CAPRI-DAKAR-
DAKAR EXPRESS*



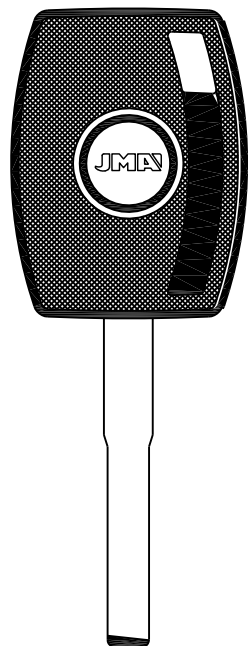
DAKKI



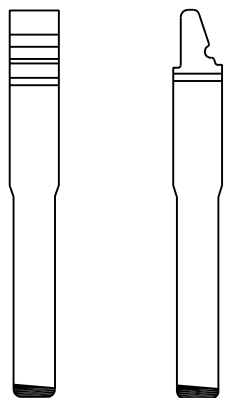
F11



P11



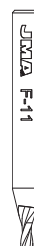
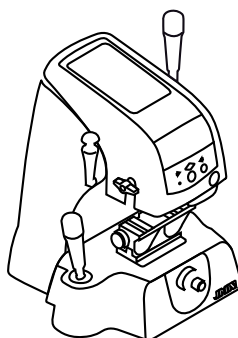
FO-24P



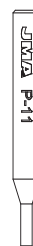
FO-24C1

FO-24C2

CAPRI-DAKAR- DAKAR EXPRESS

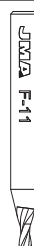
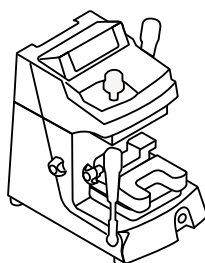


F11

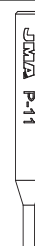


P11

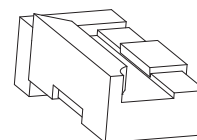
DAKKI



F11

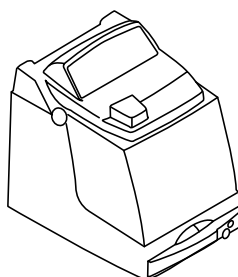


P11

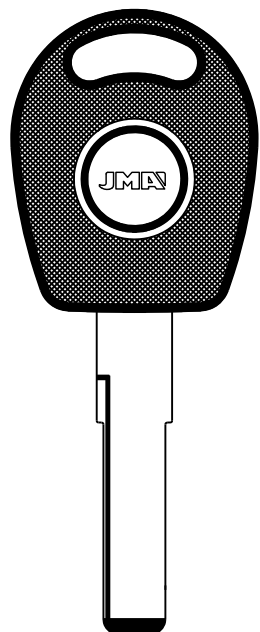


AD-F024

XCODE

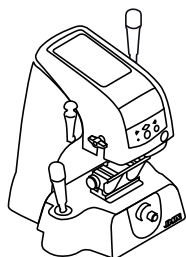


F11W

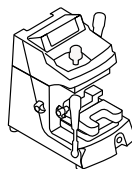


HU-HAAP1

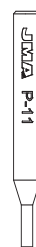
CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

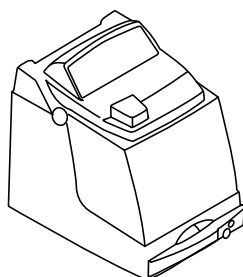


F11

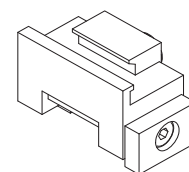


P11

XCODE

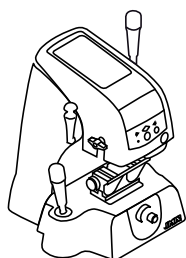


F-17W

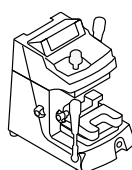


AD-AU

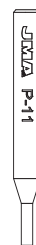
CAPRI-DAKAR- DAKAR EXPRESS



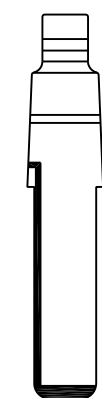
DAKKI



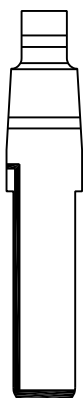
F11



P11

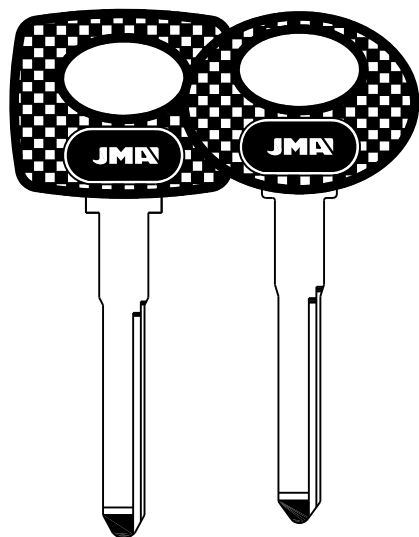


HU-HAAC1



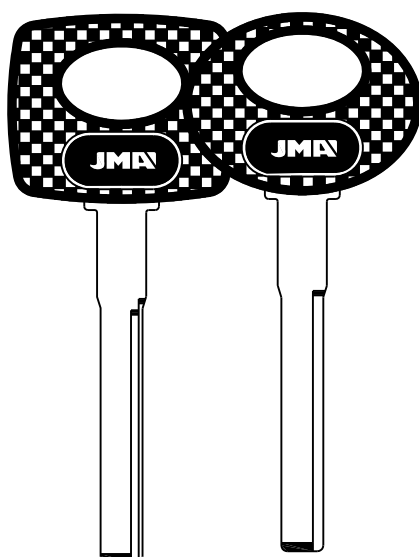
HU-HAAC2

HU-NAAC2



ME-4P

ME-5P

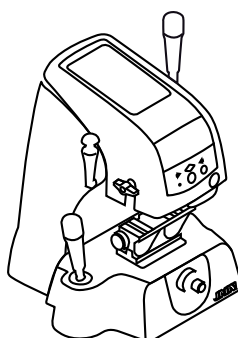


ME-10P

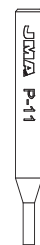
ME-12P

ME-11P

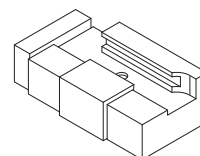
CAPRI-DAKAR- DAKAR EXPRESS



F11

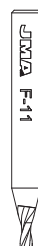
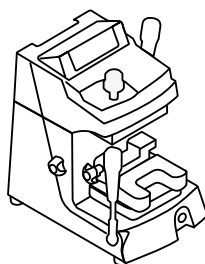


P11

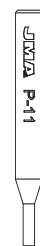


AD-MM

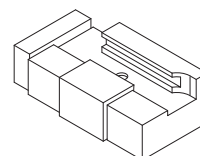
DAKKI



F11

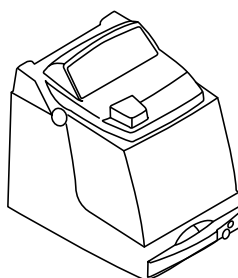


P11

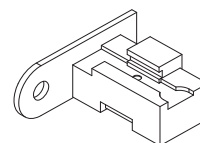


AD-MM

XCODE



F11W

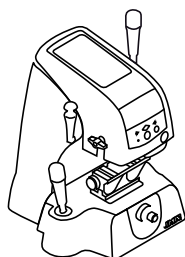


AD-X04

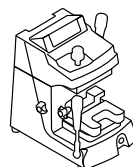


OP-11C1

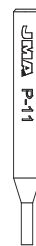
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI



F11

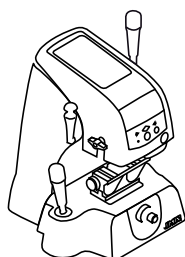


P11

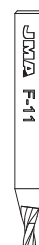
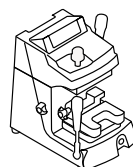


OP-WHC1

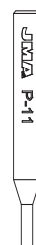
*CAPRI-DAKAR-
DAKAR EXPRESS*



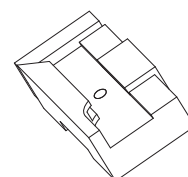
DAKKI



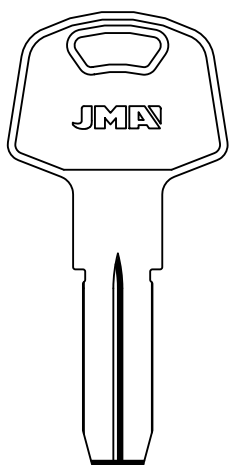
F11



P11

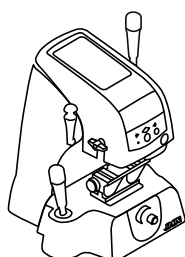


AD-OP

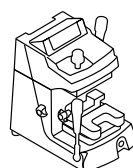


IF-4

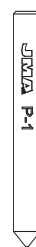
*CAPRI-DAKAR-
DAKAR EXPRESS*



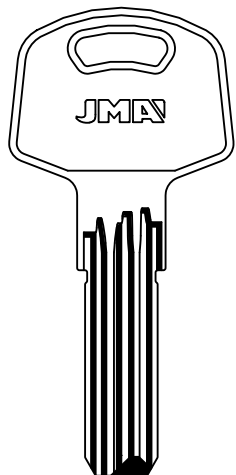
DAKKI



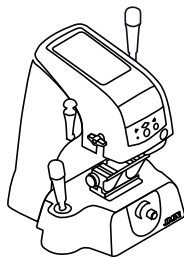
F1



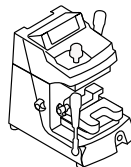
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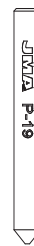
*CAPRI-DAKAR-
DAKAR EXPRESS*



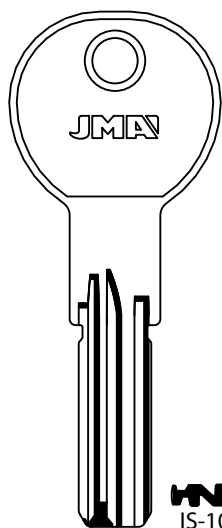
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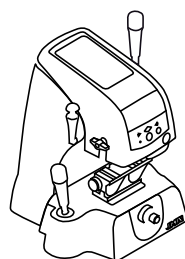
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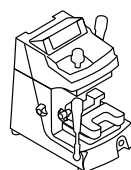
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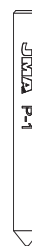
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DAKAR EXPRESS*



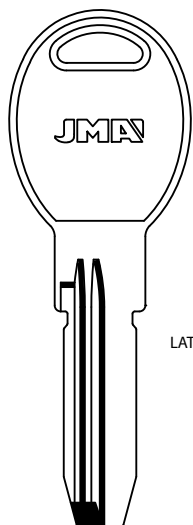
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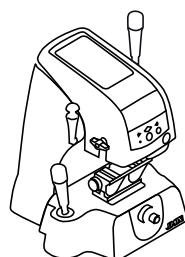


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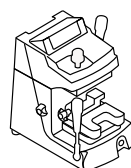


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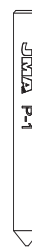
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DAKAR EXPRESS*



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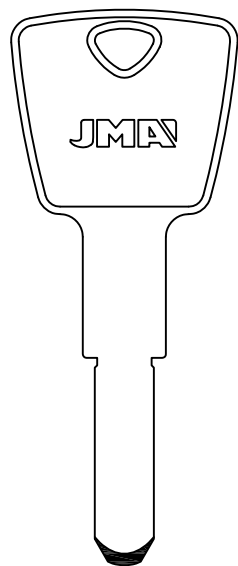


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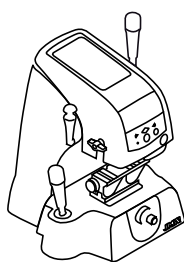
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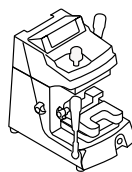


KE-5

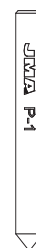
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DAKAR EXPRESS*



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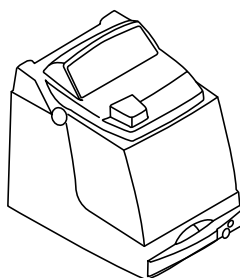


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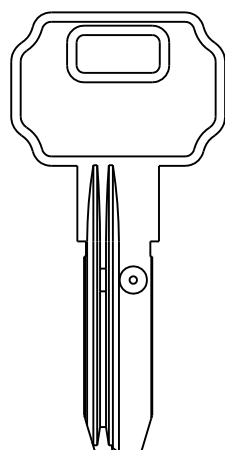


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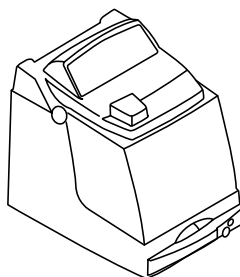
XCODE



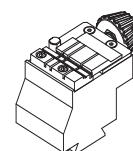
F1W



XCODE



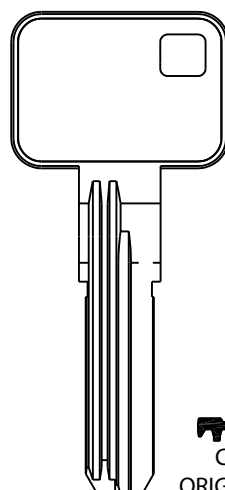
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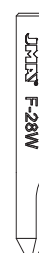
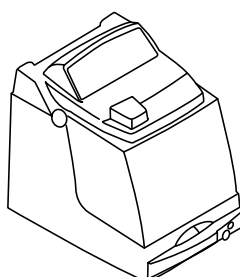
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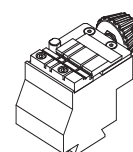
C2/C3/C4
ORIGINAL



XCODE



F28W

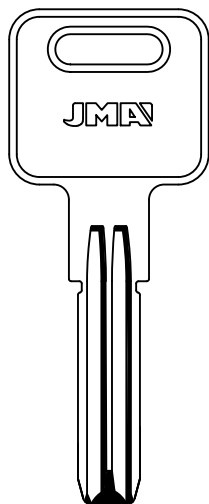


M7



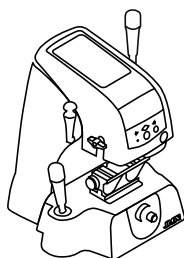
C5
ORIGINAL

MASTER LOCK

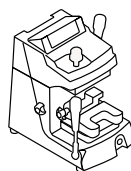


MASL-1

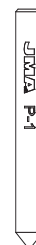
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

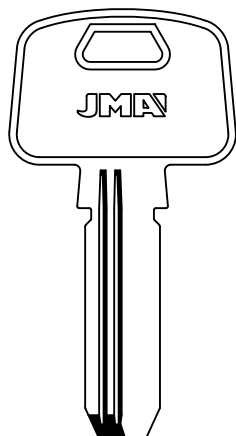


F1



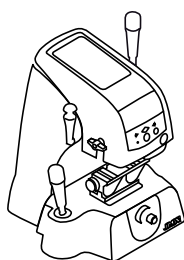
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MCM



MCM-10

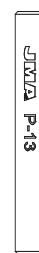
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DAKAR EXPRESS*



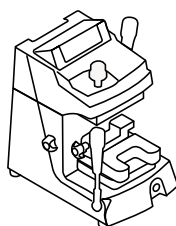
DAKKI



F13



P13



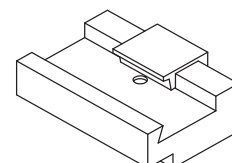
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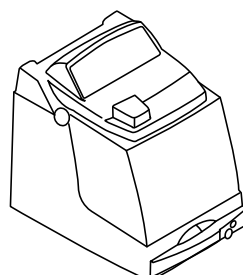
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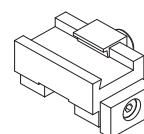
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AD-MCM



F13W

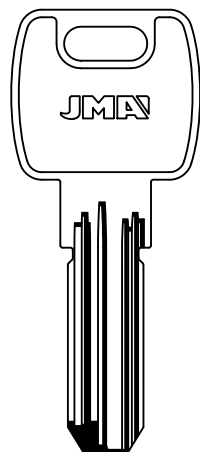


AD-X05

JMA

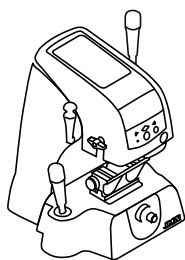
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ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
ATTENTION: Concerning the marks and commercial denominations see note in index.
ATTENTION: Concernant les marques et denominations commerciales voir la note dans l'index.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

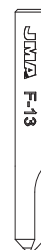
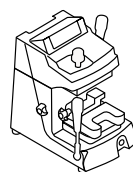


MCM-16
MCM-21D

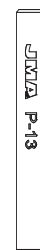
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

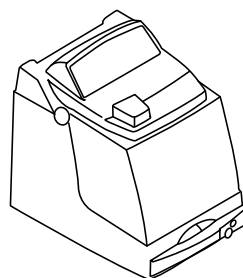


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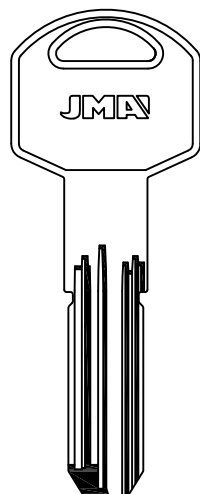


P13

XCODE

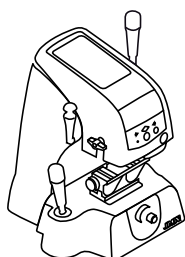


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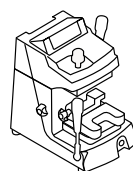


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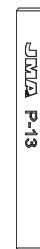
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DAKAR EXPRESS*



DAKKI

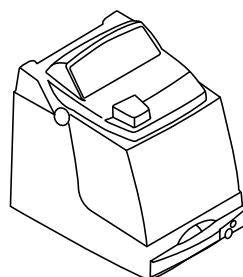


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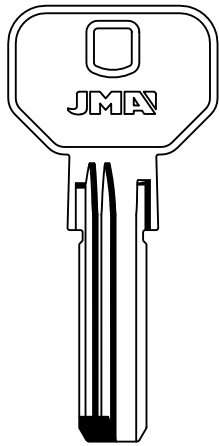


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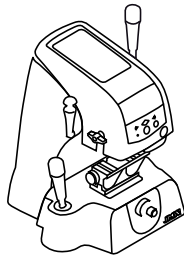


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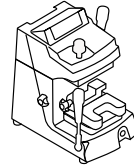


MSM-1

CAPRI-DAKAR-
DAKAR EXPRESS



DAKKI

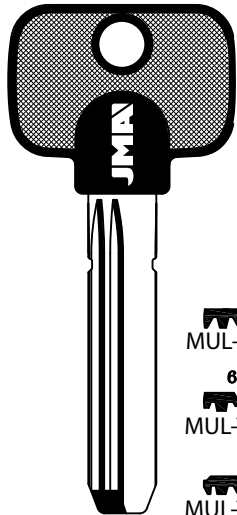


F19



P19

MUL.T.LOCK

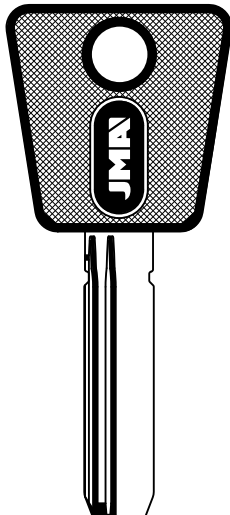


MUL-T3.P1

64
MUL-T8.P1

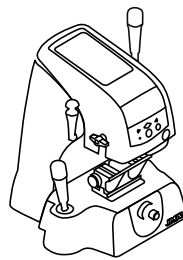
MUL-T9.P1

JUNIOR
MUL-T11.P1

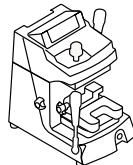


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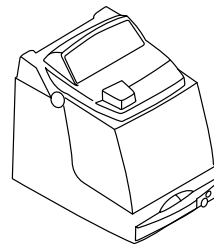
CAPRI-DAKAR-
DAKAR EXPRESS



DAKKI



XCODE



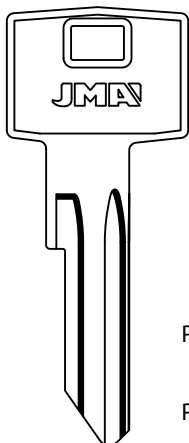
F12A P12A



F12B P12B



PFAFFENHAIN



PFA-4

A21
PFA-10D

A22
PFA-11D

A23
PFA-12D

EA
PFA-13D

EB
PFA-14D

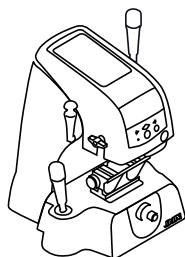
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PFA-15D

EN
PFA-16D

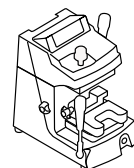
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PFA-17D

RG
PFA-18D

CAPRI-DAKAR-
DAKAR EXPRESS



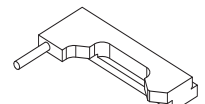
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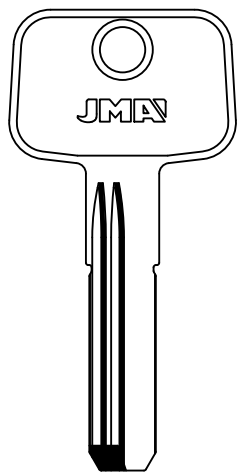
F34



P34

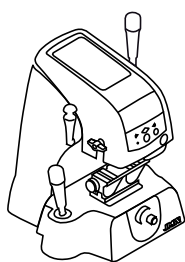


AD-PFA
(Puntos laterales, latera dimples)

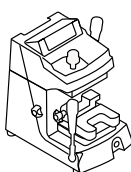


PTN-1D

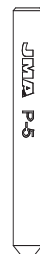
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DAKAR EXPRESS*



DAKKI



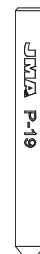
F5



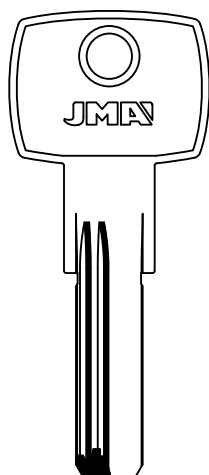
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F19

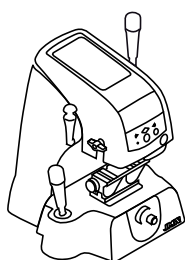


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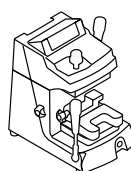


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1-2-3-4-5-6
PTN-2D**

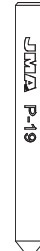
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DAKAR EXPRESS*



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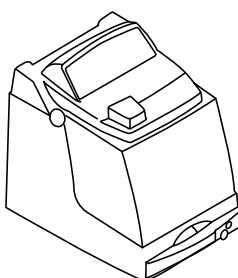


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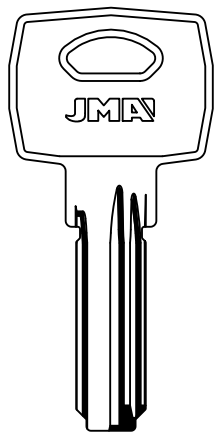
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XCODE



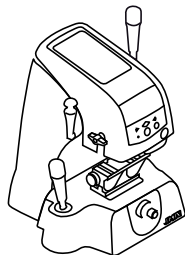
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ROSSETTI

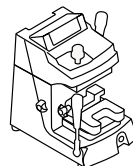


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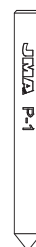
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DAKAR EXPRESS*



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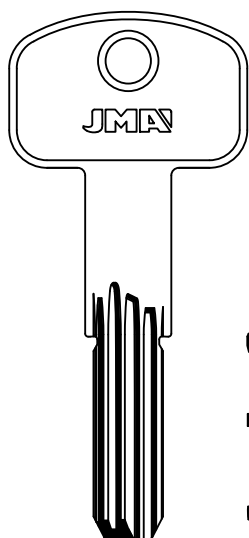


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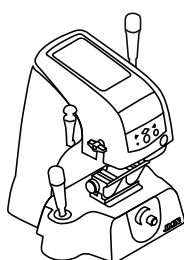
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SECUREMME

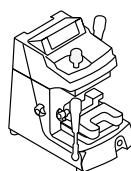


**KP2
SEC-1
K1
SEC-2
SEC-3**

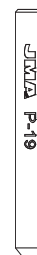
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DAKAR EXPRESS*



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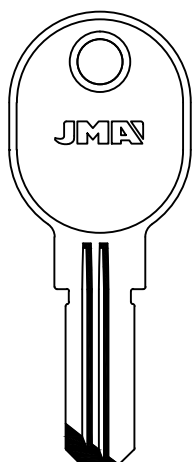


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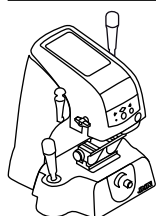
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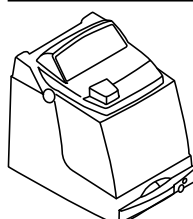


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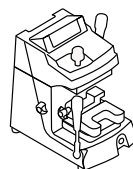
*CAPRI-DAKAR-
DAKAR EXPRESS*



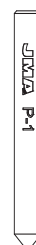
XCODE



DAKKI



F1



P1

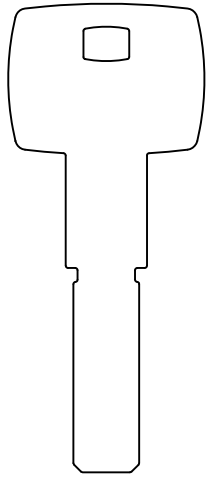


F1W

JMA®

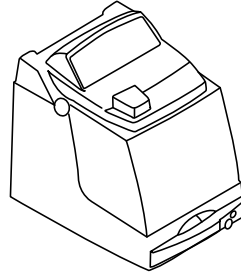
Copyright by Alejandro Altuna S.A. 2012

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 dénominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

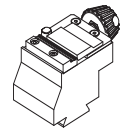



ST15

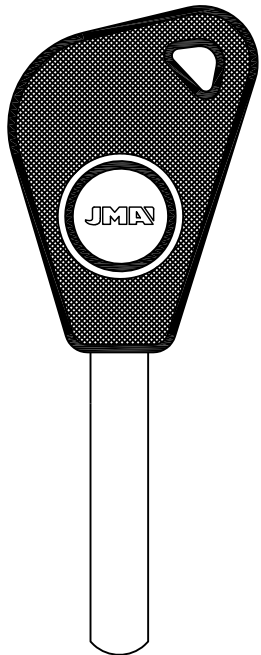
XCODE



F23W

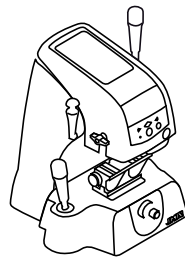


M5

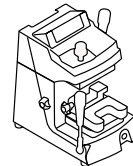



SUB-2P

CAPRI-DAKAR-
DAKAR EXPRESS



DAKKI

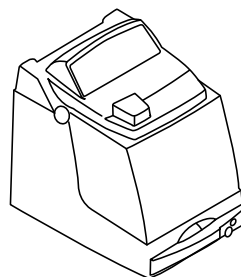


F11

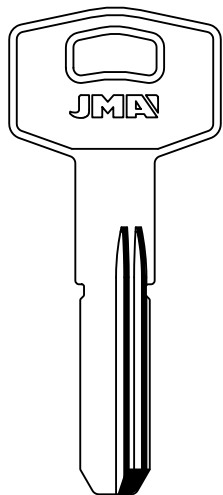


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XCODE



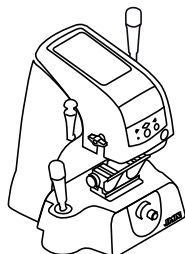
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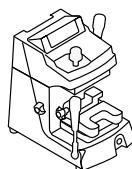
TRO-1

TRO-1D

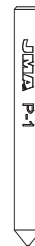
CAPRI-DAKAR- DAKAR EXPRESS



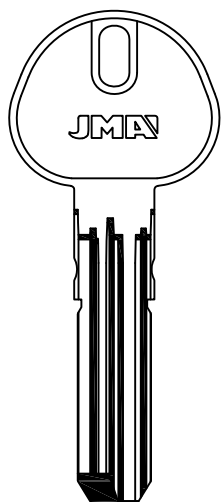
DAKKI



F1

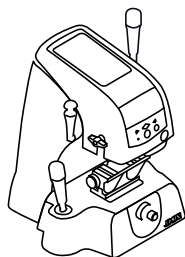


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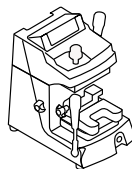


TC6
TC-1

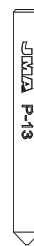
CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

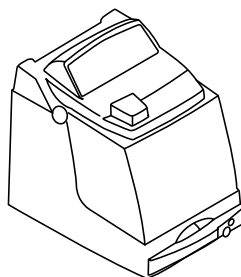


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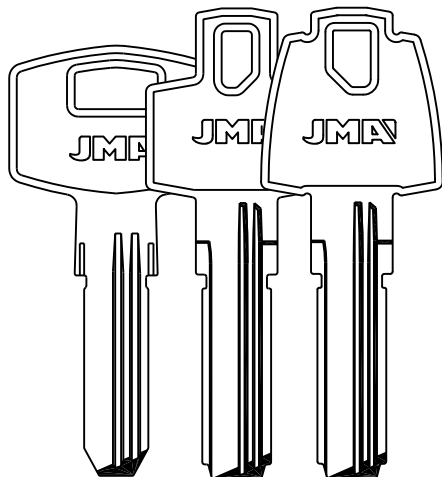


P13

XCODE



F13W

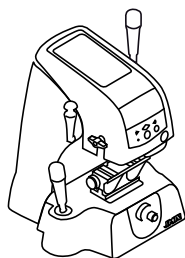


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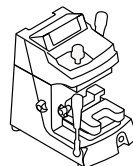
TE-T61

TE-T62

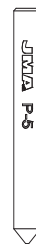
CAPRI-DAKAR- DAKAR EXPRESS



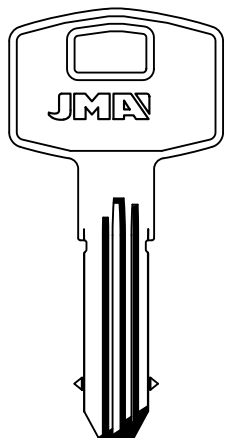
DAKKI



F5

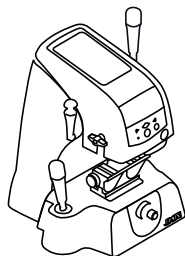


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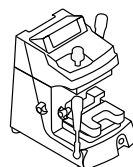


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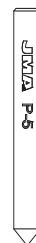
CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

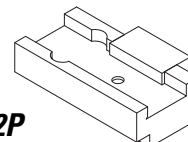


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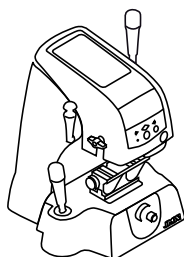
P5

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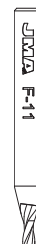
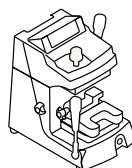


TOYO-30P1

CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

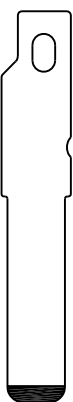


F11



P11

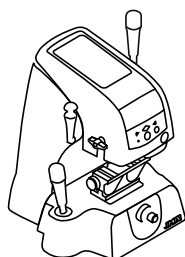
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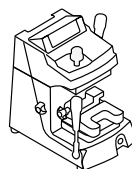
FI-16P
FI-16P1

FI-16C1

*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

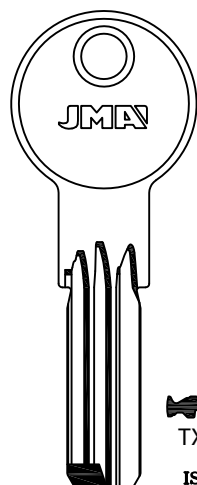


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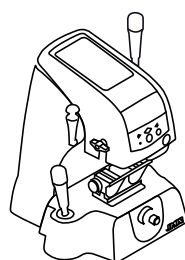
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UNIVERSAL

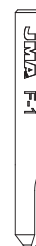
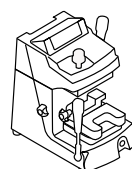


TX-2
ISEO

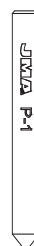
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

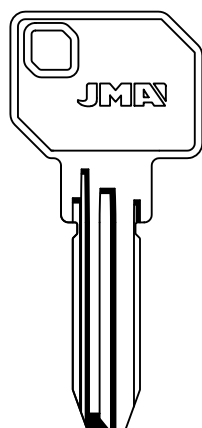


F1



P1

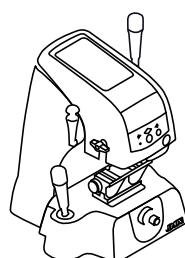
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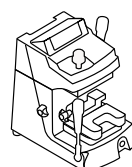
URB-3D

URB-4D

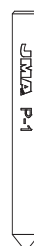
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DAKAR EXPRESS*



DAKKI



F1



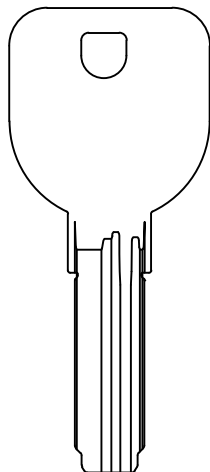
P1

JMA[®]

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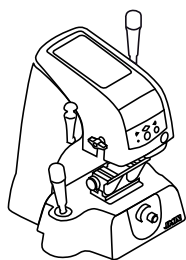
ATENCIÓN: Concerniente a las marcas y denominaciones comerciales ver nota en índice.
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ATTENTION: Concernant les marques et dénominations commerciales voir la note dans l'index.
ACHTUNG: Beziehen auf die marke und handelsname sehen sie die notiz im index.

VACHETTE

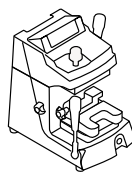


VRX
ORIGINAL

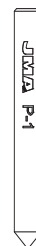
*CAPRI-DAKAR-
DAKAR EXPRESS*



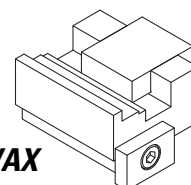
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F1

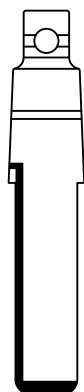


P1

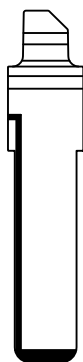


AD-VAX

VALEO

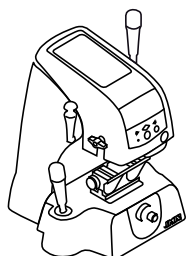


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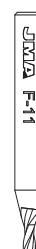
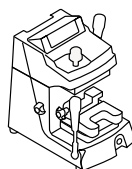


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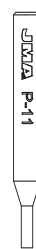
*CAPRI-DAKAR-
DAKAR EXPRESS*



DAKKI

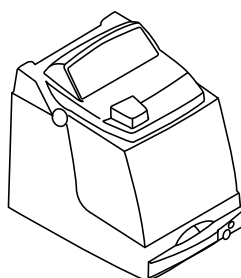


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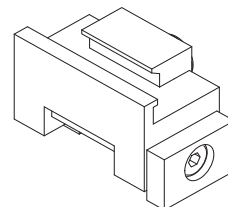


P11

XCODE



F17W

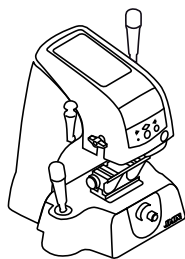


AD-AU

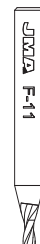
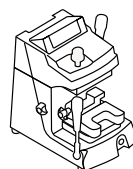


PEU-1C1

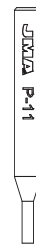
*CAPRI-DAKAR-
DAKAR EXPRESS*



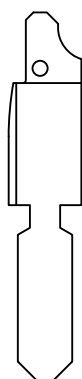
DAKKI



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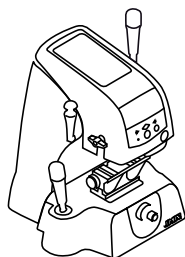


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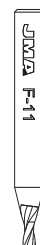
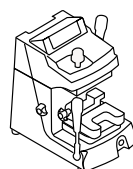


PEU-2C1

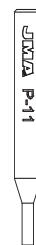
*CAPRI-DAKAR-
DAKAR EXPRESS*



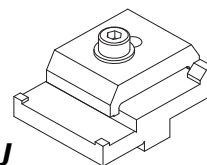
DAKKI



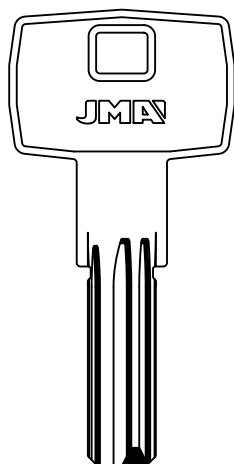
F11



P11

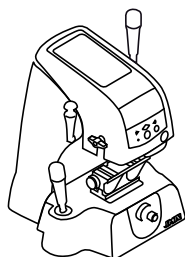


AD-MJ

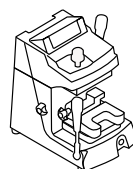


VI-14

*CAPRI-DAKAR-
DAKAR EXPRESS*



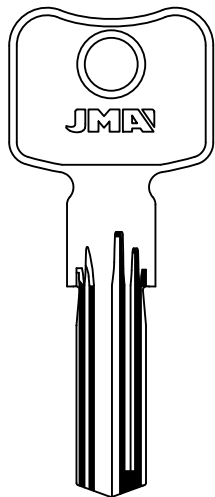
DAKKI



F1

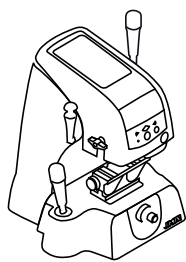


P1

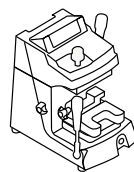


WIL-22

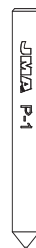
CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

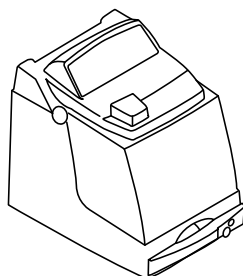


F1

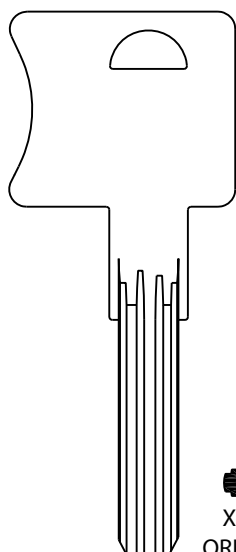


P1

XCODE

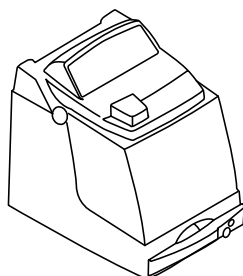


F1W

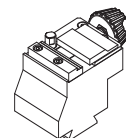


**X-TRA
ORIGINAL**

XCODE

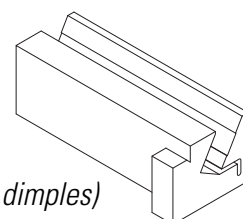


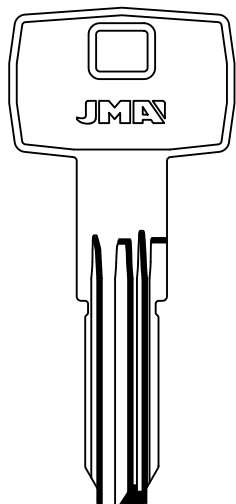
F13W



M8

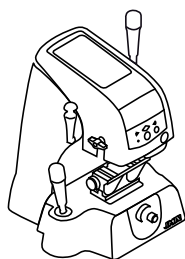
AD-X09
(Puntos Laterales, lateral dimples)



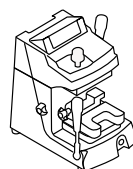


YA-81

CAPRI-DAKAR- DAKAR EXPRESS



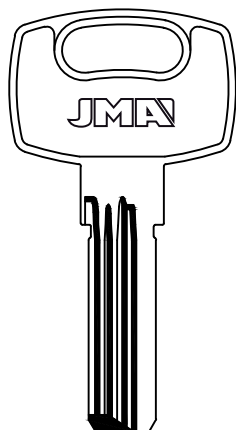
DAKKI



F1

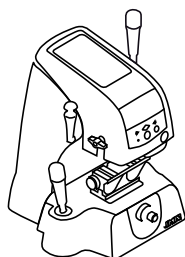


P1

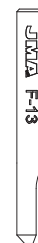
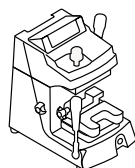


YAR-3

CAPRI-DAKAR- DAKAR EXPRESS



DAKKI

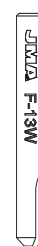
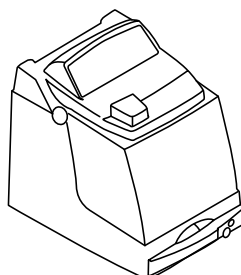


F13

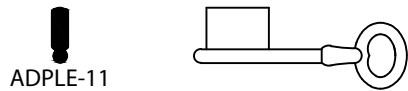


P13

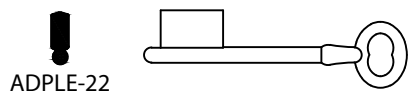
XCODE



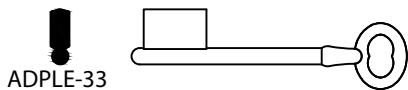
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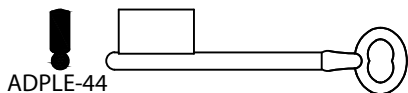
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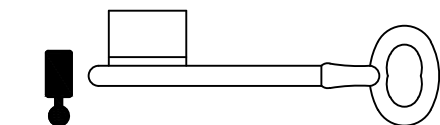
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ADPLE-33

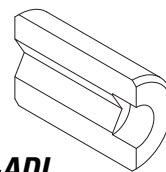
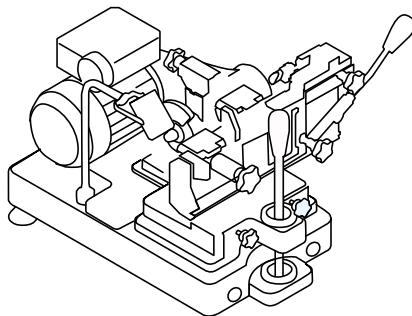


ADPLE-44



ADPLE-55

SENA



AD-ADL

Lined area for notes or calculations.

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