

# 109





# 109

Catalogue for household and commercial flat,  
dimple, cruciform, mail box and  
other special keys

Catalogo chiavi piatte per serrature a cilindro,  
chiavi punzionate, a croce, per ascensori  
e casellari postali

Flach-, Kreuzbart- und Bormuldenschlüssel,  
Lift- und Fachkastenschlüssel Katalog

Catalogue clés plates pour cylindres,  
clés à points, clés cruciformes, clés pour  
ascenseurs et casiers

Catálogo llaves planas para cilindro,  
llaves de seguridad, llaves en cruz, llaves  
para ascensores y casilleros postales

Catálogo das chaves planas para fechaduras  
de cilindro, chaves de ponto, chaves tetra,  
chaves para elevadores e caixas de correio





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## Silca Website

**EN** - Contains complete information on all Silca products including keys, key cutting machines, automotive solutions and complementary products. Find out the latest news on support tools and accessories; download brochures and keep your 109 catalogue updated with the Silca New Key Collection; all at [www.silca.biz](http://www.silca.biz).

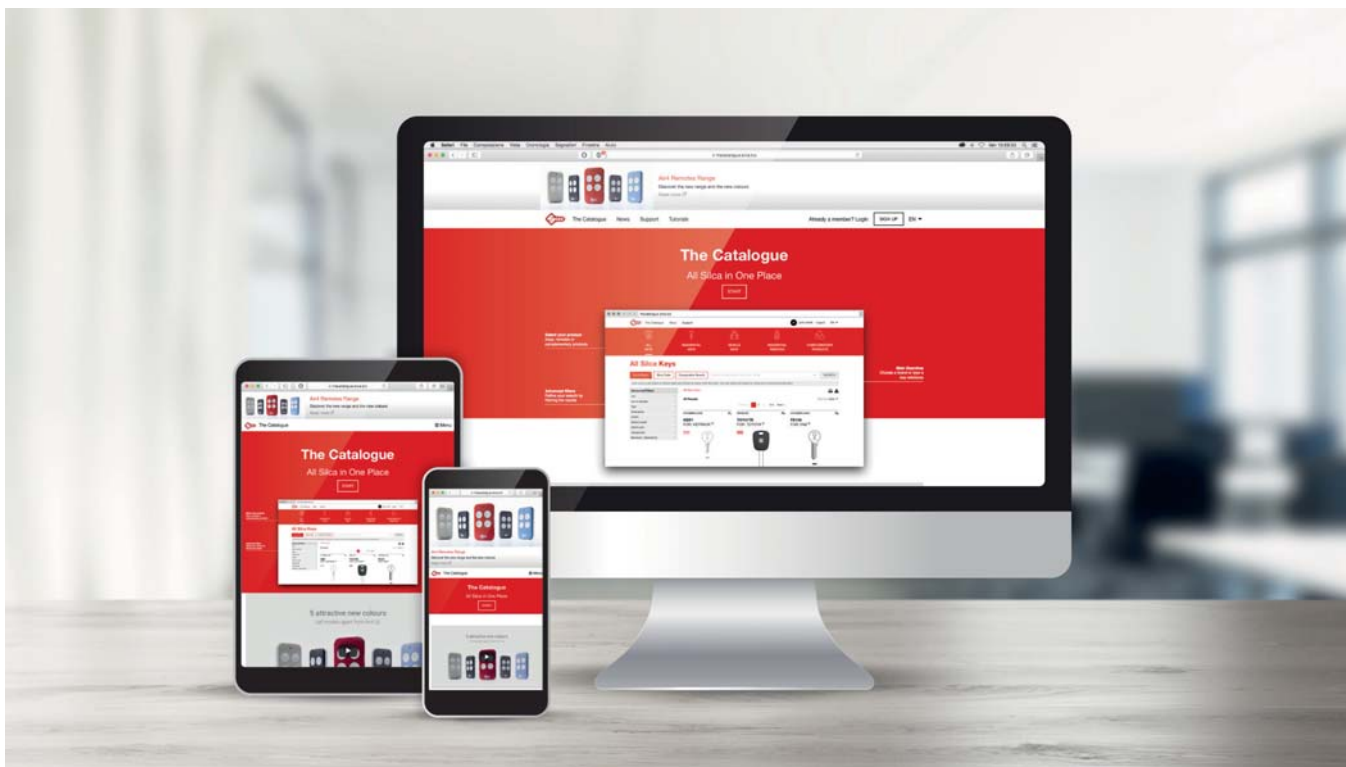
**IT** - Tutte le informazioni sui prodotti Silca - chiavi e macchine duplicatrici, soluzioni automotive e prodotti complementari - sono facilmente consultabili all'interno del sito [www.silca.biz](http://www.silca.biz). Potrai inoltre scaricare mensilmente i Bollettini Silca News e la Raccolta Nuove Chiavi Silca da allegare al catalogo 109 e tenerlo sempre aggiornato.

**DE** - Alle Informationen zu den Silca-Produkten - Schlüssel und Schlüsselfräsmaschinen, Lösungen für Fahrzeugschlüssel - sind einfach über die Internetseite [www.silca.biz](http://www.silca.biz) abzurufen. Außerdem haben Sie die Möglichkeit, monatlich die Silca News und die Sammlung der neuen Silca-Schlüssel herunterzuladen, mit dem Sie den Katalog 109 ergänzen und aktualisieren können.

**FR** - Toutes les informations sur les produits Silca - clés et machines à reproduire les clés, solutions automotive et produits complémentaires - sont facilement consultables sur notre site [www.silca.biz](http://www.silca.biz). Vous pourrez en outre télécharger tous les mois nos Bulletins Silca News et la Collection Nouvelles Clés Silca à annexer au catalogue 109 pour qu'il soit ainsi toujours à jour.

**ES** - Toda la información sobre los productos Silca - llaves y duplicadoras, soluciones automotive y productos complementarios - se puede consultar fácilmente entrando en el sitio [www.silca.biz](http://www.silca.biz). Asimismo, podrás bajarte mensualmente los Boletines Silca News y la Colección Nuevas Llaves Silca, que adjuntar al catálogo 109, para mantenerlo siempre al día.

**PT** - Todas as informações sobre os produtos Silca - chaves e máquinas duplicadoras, soluções automotive e produtos complementares - podem ser consultadas facilmente no site [www.silca.biz](http://www.silca.biz). Também poderá descarregar mensalmente os Boletins Silca News e a Coleção Novas Chaves Silca a anexar ao catálogo 109 para o manter sempre atualizado.



# The Online Catalogue and MySilca App

**EN** - The world's most complete database for all types of keys whether residential, commercial or automotive. The breadth and quality of the information available make this the essential tool to find the key you need. Register at [thecatalogue.silca.biz](http://thecatalogue.silca.biz).

Install the free MySilca App on your mobile and have all the essential Silca information at your fingertips, whenever and wherever you need it.

**FR** - The Catalogue est le data base le plus complet de clés résidentielles et automotive au monde. La quantité et la qualité des informations qu'il contient en font un instrument essentiel pour repérer facilement n'importe quel type de clé. Enregistrez-vous sur [thecatalogue.silca.biz](http://thecatalogue.silca.biz).

Installez l'app gratuite MySilca et vous aurez toutes les informations nécessaires indispensables à votre travail toujours et partout.

**IT** - The Catalogue è il più completo database di chiavi ad uso residenziale e automotive al mondo. La quantità e la qualità delle informazioni in esso contenute lo rendono lo strumento essenziale per individuare facilmente qualsiasi tipologia di chiave. Registrati su [thecatalogue.silca.biz](http://thecatalogue.silca.biz).

Installa l'app gratuita MySilca e avrai tutte le informazioni necessarie a svolgere il tuo lavoro a portata di mano, in qualsiasi momento, ovunque tu sia.

**ES** - The Catalogue es la base de datos más completa de llaves para el uso residencial y el sector automovilístico del mundo entero. Por la cantidad y la calidad de la información contenida en ésta, es una herramienta esencial para identificar fácilmente una tipología de llave. Regístrate en [thecatalogue.silca.biz](http://thecatalogue.silca.biz).

Instala la app gratis MySilca para tener al alcance toda la información necesaria para desarrollar tu trabajo en todo momento y en todos lados.

**DE** - The Catalogue ist die weltweit umfassendste Datenbank für Wohn- und Fahrzeugschlüssel. Die Menge und die Qualität der in der Datenbank enthaltenen Informationen machen sie zu einem wesentlichen Instrument, um jede Art von Schlüssel einfach zu erkennen. Melden Sie sich auf [thecatalogue.silca.biz](http://thecatalogue.silca.biz) an.

Installieren Sie die kostenlose App MySilca, damit Sie jederzeit und überall alle für Ihre Arbeit erforderlichen Informationen bei der Hand haben.

**PT** - The Catalogue é o banco de dados mais completo no mundo para chaves de utilização residencial e automotive. A quantidade e a qualidade das informações nele contidas tornam-no no instrumento essencial para individualizar facilmente qualquer tipo de chave. Registe-se em [thecatalogue.silca.biz](http://thecatalogue.silca.biz).

Instale a app gratuita MySilca e terá ao alcance da mão todas as informações para realizar o seu trabalho, em qualquer momento, em qualquer lugar se encontrar.



AVAILABLE COLOURS:



## Silky

**EN** - Combining design and quality, Silky keys are available for a wide range of popular references, including both flat and dimple key types. Choose from five different colours; green, blue, pink, red and orange. Silky keys can be customized on request. Check the 109 Index on page 276 to see which key references are available with the Silky head.

**IT** - Le chiavi Silky coniugano design e qualità e sono disponibili per un'ampia gamma di referenze chiavi fra le più comuni, sia piatte che punzonate. È possibile scegliere fra cinque colori standard: verde, blu, rosa, rosso e arancione. La chiavi Silky possono essere personalizzate su richiesta. Consulta l'Indice a pagina 276 per conoscere tutti gli articoli disponibili nella finitura Silky.

**DE** - Die Silky-Schlüssel verbinden Design und Qualität und sind in einer breiten Palette für die am häufigsten verwendeten Referenzschlüssel erhältlich, sowohl für Flach- als auch für Bohrmuldenschlüssel. Zur Auswahl stehen fünf Standardfarben: grün, blau, rosa, rot und orange. Die Silky-Schlüssel können auf Anfrage personalisiert werden. Sehen Sie im Verzeichnis auf Seite 276 nach, welche Artikel in der Silky-Version erhältlich sind.

**FR** - Les clés Silky allient design et qualité et sont proposées dans une vaste gamme, à savoir les clés les plus communes plates et à points. Disponible en cinq couleurs standard : vert, bleu, rose, rouge et orange. Les clés Silky sont personnalisables sur demande. Voir la Table des Matières page 276 pour découvrir tous les articles proposés en finition Silky.

**ES** - Las llaves Silky conjugan diseño y calidad y están disponibles en una gama amplia de referencias de llaves entre las más comunes, ya sean planas o punzonadas. Se puede elegir entre cinco colores estándares: verde, azul, rosa, rojo y naranja. Las llaves Silky se pueden personalizar bajo pedido. Consulta el índice de la página 276 para ver todos los artículos disponibles con el acabado Silky.

**PT** - As chaves Silky conjugam design e qualidade e estão disponíveis numa ampla gama de referências chave entre as mais comuns, planas e de pontos. É possível escolher entre cinco cores: verde, azul, cor-de-rosa, vermelho e laranja. As chaves Silky também podem ser personalizadas por encomenda. Consulte o Índice na página 276 para conhecer todos os artigos disponíveis no acabamento Silky.





# Art Keys

**EN** - Creative and colourful the Silca Art Keys range includes fresh patterns like fruit, flowers, flamingos and cakes and themes that stretch from the wild west to the street art world. Silca Art Keys are made to the highest quality standards guaranteed by Silca and have a finish that stays looking new.

**IT** - Divertenti e variopinte le chiavi Silca Art Keys renderanno unico e inconfondibile il mazzo di chiavi dei tuoi clienti. Ispirate alle fantasie dei fumetti e dei graffiti, al mondo degli animali e ai soggetti di tendenza del momento, le chiavi Art sono realizzate secondo gli elevati standard di produzione Silca, garantendo nel tempo la qualità della finitura.

**DE** - Die witzigen und bunten Silca Schlüssel Art Keys sorgen für einen einzigartigen und unverwechselbaren Schlüsselbund Ihrer Kunden. Die Art Keys, die von den Motiven der Comics und der Graffiti, der Tierwelt und im Trend liegenden Motiven inspiriert sind, werden gemäß den hohen Produktionsstandards von Silca gefertigt, wodurch eine langanhaltende Qualität der Endbearbeitung garantiert wird.

**FR** - Amusantes et bariolées, les clés Silca Art Keys rendront unique et incomparable le trousseau de clés de vos clients. S'inspirant à l'imagination des BD et des graffitis, au monde animal et aux sujets tendance du moment, les clés Art sont fabriquées selon les hauts standards de production Silca, donc la qualité des finitions est garantie dans le temps.

**ES** - Con las llaves Silca Art Keys, divertidas y variopintas, los llaveros de llaves de tus clientes serán únicos e inconfundibles. Las llaves Art, inspiradas en las fantasías de los dibujos animados y de los grafitos, en el mundo de los animales y en los personajes y temas de moda, están realizadas en cumplimiento de estándares elevados de producción Silca, para garantizar la calidad del acabado a largo plazo.

**PT** - Divertidas e coloridas, as chaves Silca Art Keys tornarão único e inconfundível o molho de chaves dos seus clientes. Inspiradas nas fantasias das bandas desenhadas e dos graffiti, no mundo dos animais e nos padrões na moda, as chaves Art são realizadas de acordo com os elevados níveis de produção Silca, garantindo a qualidade do acabamento ao longo do tempo.



AVAILABLE COLOURS:



## Ultralite

**EN** - Silca Ultralite Keys are made of a special aluminium alloy, chosen because of its combination of lightness and strength; in fact, so strong and light that it's widely used in the aerospace industry. Seven colours are available: red, green, blue, yellow, black, sky blue, violet. In the 109 catalogue Ultralite keys are identified on page 276.

**IT** - Le chiavi Silca Ultralite sono realizzate con una speciale lega di alluminio che unisce leggerezza e resistenza. Il materiale con cui sono prodotte è infatti largamente impiegato nell'industria automobilistica, aeronautica e ferroviaria. Le chiavi Ultralite sono disponibili in sette colori (rosso, verde, blu, giallo, nero, azzurro, viola) nelle referenze indicate a pagina 276.

**DE** - Die Silca Ultralite-Schlüssel werden aus einer speziellen Aluminiumlegierung gefertigt, die sich durch Widerstandsfähigkeit und Leichtigkeit auszeichnet. Das Material, aus dem sie produziert werden, kommt viel in der Automobil-, Luftfahrt und Eisenbahnindustrie zum Einsatz. Die Ultralite-Schlüssel sind in sieben verschiedenen Farben (rot, grün, blau, gelb, schwarz, hellblau, violett) in den auf Seite 276 angegebenen Referenzen lieferbar.

**FR** - Les clés Silca Ultralite sont fabriquées dans un alliage d'aluminium spécial qui unit légèreté et résistance. Ce matériau est d'ailleurs largement utilisé dans l'industrie automobile, aéronautique et ferroviaire. Les clés Ultralite sont proposées en 7 couleurs (rouge, vert, bleu, jaune noir, bleu-ciel, violet) dans les articles indiqués page 276.

**ES** - Las llaves Silca Ultralite están realizadas con una aleación especial de aluminio, que conjuga ligereza y resistencia. De hecho, el material de producción se emplea ampliamente en la industria automovilística, aeronáutica y ferroviaria. Las llaves Ultralite están disponibles en siete colores ) en las referencias indicadas en la página 276.

**PT** - As chaves Silca Ultralite são realizadas com uma liga de alumínio especial que une ligeireza e resistência. O material com que são produzidas, de facto, é muito utilizado na indústria automobilística, aeronáutica e ferroviária. As chaves Ultralite estão disponíveis em sete cores (vermelho, verde, azul, amarelo, preto, azul, violeta) nas referências indicadas na página 276.



AVAILABLE COLOURS:



## Slim color

**EN** - The range of 5 colours help your customers easily identify their key without having the inconvenience of a bulkier product. Silca Slim Color keys are made in the most common flat and dimple key references and can be ordered in different head shapes, as indicated on page XXVIII. See which key references are available in Slim Color in the Index on page 276.

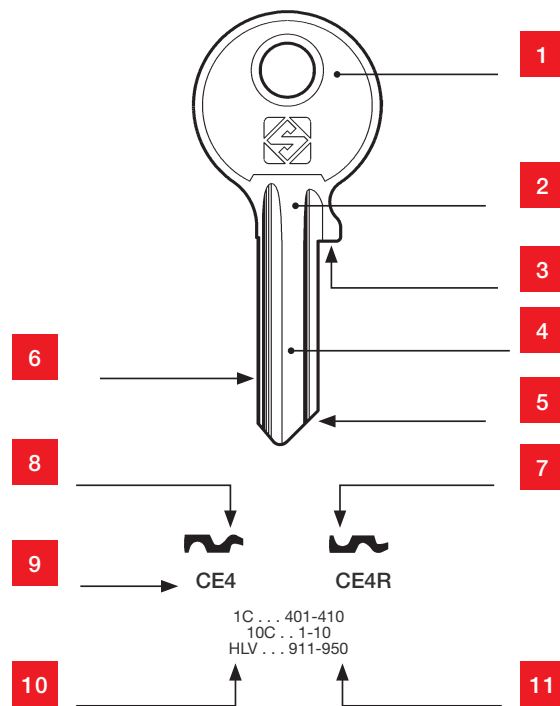
**IT** - Questa serie, disponibile in cinque colori, aiuterà i tuoi clienti ad identificare agevolmente chiavi con utilizzi diversi. Le chiavi Silca Slim Color sono disponibili per un'ampia gamma di chiavi piatte e punzonate. Possono avere forme diverse della testa, come indicato a pagina XXVIII. Scopri per quali chiavi è disponibile questa finitura nell'Indice a pagina 276.

**DE** - Diese Serie, die in fünf Farben lieferbar ist, hilft Ihren Kunden, verschiedene Schlüssel untereinander einfach zu unterscheiden. Die Slim-Color-Schlüssel sind für eine breite Palette an Flach- und Bohrmuldenschlüssel erhältlich. Es sind auch verschiedene Kopfformen möglich, siehe hierzu Angaben auf Seite XXVIII. Sehen Sie auf Seite 276 nach, für welche Schlüssel diese Endbearbeitung erhältlich ist.

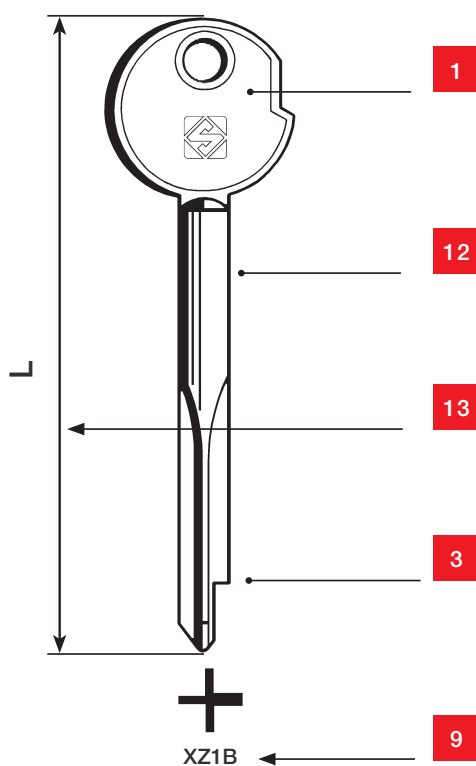
**FR** - Série proposée en cinq couleurs qui aidera vos clients à identifier sans problème les clés selon l'usage. Les clés Silca Slim Color sont disponibles dans une vaste gamme de clés plates et à points. La forme de leurs têtes peut différer comme indiqué page XXVIII. Découvrez les clés disponibles dans cette finition dans la Table des Matières page 276.

**ES** - Esta serie, disponible en cinco colores, ayudará a tus clientes a identificar fácilmente llaves con usos distintos. Las llaves Slim Color están disponibles para una gama amplia de llaves planas y de seguridad. La cabeza puede presentar formas distintas como se indica en la página XXVIII. Descubre en el índice de la página 276 para qué llaves está disponible este acabado.

**PT** - Esta série, disponível em cinco cores, auxiliará os seus clientes a identificar facilmente chaves com utilizações diferentes. As chaves Silca Slim Color estão disponíveis para uma ampla gama de chaves planas e de pontos. Podem ter formas da cabeça diferentes, como indicado na página XXVIII. Descubra para quais chaves está disponível este acabamento no Índice da página 276.


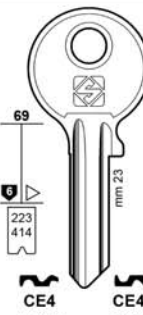
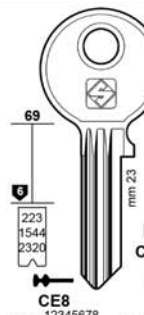
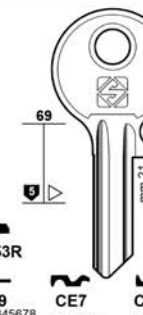
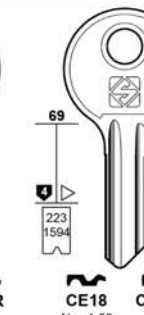




1	Head	Testa	Kopf
2	Neck	Collo	Hals
3	Shoulder	Fermo	Anschlag
4	Blade (stem)	Canna	Stange
5	Tip	Punta	Spitze
6	Back	Dorso	Rücken
7	Left hand profile	Profilo sinistro	Linkes Profil
8	Right hand profile	Profilo destro	Rechtes Profil
9	Silca item	Art. Silca	Silca-Artikel
10	Original profile	Profilo originale	Originalprofil
11	Code	Serie	Serie
12	Stem	Gambo	Halm
13	Length	Lunghezza	Nötige Länge



Tête	Cabeza	Cabeça	1
Cou	Cuello	Colo	2
Arrêt	Tope	Encosto	3
Canon	Caña	Cana	4
Pointe	Punta	Ponta	5
Dos	Dorso	Dorso	6
Profil gauche	Perfil izquierdo	Perfil esquerdo	7
Profil droit	Perfil derecho	Perfil direito	8
Article silca	Artículo silca	Artigo silca	9
Profil original	Perfil original	Perfil original	10
Code	Serie	Códigos	11
Canon	Pala	Haste	12
Longueur	Longitud	Comprimento	13

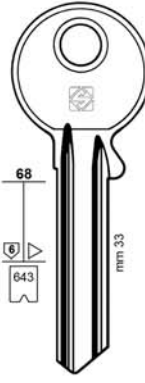
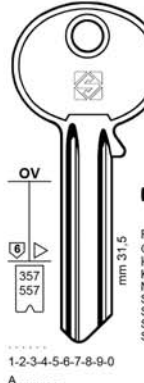
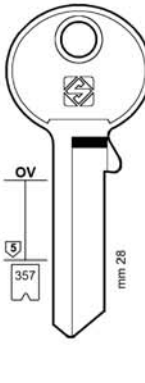

**PER: FOR:** **CES**


 255 mm 27,5 <b>CE147</b>	 69 mm 23 <b>CE4</b>	 69 mm 23 <b>CE8</b>	 69 mm 21 <b>CE9</b>	 69 mm 18 <b>CE18</b>
CE6 ELZETT FRECOV HÄFELE HANNO JOSTA KARDEX KIND KNAPP MAUSER NEMEF OJMAR VOKO WASO WECO	CE6R BODA ELZETT FRECOV KNAPP	CE4R BODA ELZETT FRECOV KNAPP	CE153R CE9 FRECOV HÄFELE HANNO JOSTA KARDEX KIND KNAPP MAUSER NEMEF OJMAR VOKO WASO WECO	CE7R BODA FRECOV KNAPP OJMAR

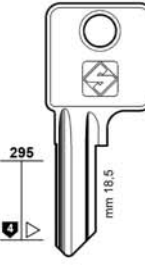
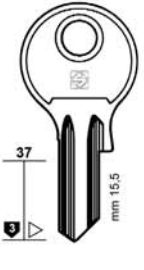



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**PER: FOR:** **CES**

 68 mm 33 <b>CE3</b>	 OV mm 31,5 <b>CE1</b>	 OV mm 28 <b>CE5</b>	 OV mm 28 <b>CE2X</b>
1-2-3-4-5-6-7-8-9-0 BODA	CE1R FUHR GIESCHE HÖHRMANN KIMA NEMEF SIEBAU SOLID SS STUV	CE2R SOLID TORE	CE2 BERRY COMBA FEFI HÄFELE HÖHRMANN MBB NEMEF OTIS SANTIS SOLID STUV TORE TRITON



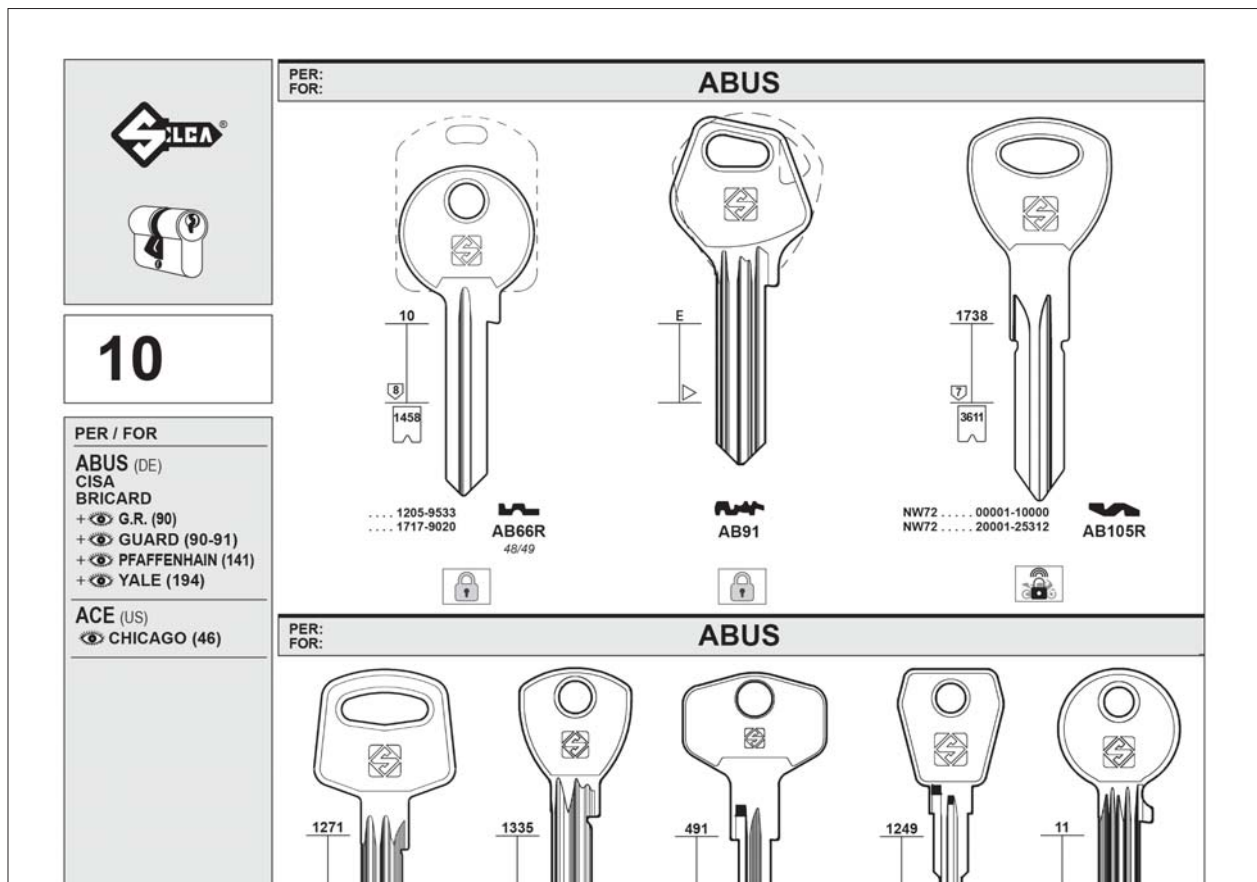
**PER: FOR:** **CES**

 295 mm 18,5 <b>CE33</b>	 37 mm 15,5 <b>CE13</b>	 2 mm 15 <b>CE11</b>	 385 mm 15 <b>CE19</b>	 215 mm 15 <b>CE30</b>
CE13R ELZETT FRECOV HÄFELE HANNO JOSTA KARDEX KIND KNAPP MAUSER NEMEF OJMAR VOKO WASO	CE11R BOTT	CE19R	CE30R	



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XII



### Keys are drawn to a 1:1 scale

EN - Identification of a key may be made by laying the sample on the drawing, paying particular attention to the blade and to the profile.

Alternative head shapes are indicated by the dashed outlines around the standard head.

### I disegni delle chiavi sono in scala 1:1

IT - I profili (sezione della canna) sono visti dalla testa.

Per la ricerca basta sovrapporre la chiave campione al disegno esaminando particolarmente la canna (gambo) e la sezione (profilo).

Teste originali diverse sono rappresentate con linea tratteggiata.

### Die Zeichnungen der Schlüssel sind in Skala 1:1

DE - Die Profile (Schnitt der Stange) werden vom Kopf ab gesehen. Für die Suche genügt es den Musterschlüssel mit der angegebenen Zeichnung zu vergleichen, aber wir empfehlen, besonders die Stange und das Profil zu überprüfen.

Verschiedene Originalköpfe sind durch gestrichelte Linien dargestellt.

### Les dessins des clés sont à échelle 1:1

FR - Les profils (section du canon) sont vus de la tête.

Pour la recherche il suffira de superposer la clé échantillon au dessin en examinant tout particulièrement le canon (tige) et la section (profil).

Têtes originales différentes sont représentées par des lignes en tirets.

### Los dibujos de las llaves son en escala 1:1

ES - Los perfiles (sección de la caña) son vistos de la cabeza. Para la búsqueda basta sobreponer la llave de muestra al dibujo, examinando con particular atención la caña y la sección (perfil).

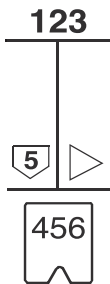
Las cabezas originales diferentes están representadas con una línea punteada.

### Os desenhos das chaves estão em escala 1:1

PT - Os perfis (secção da cana) são vistos da cabeça.

Para uma pesquisa eficiente, basta sobrepor a chave original por cima do desenho e examinar atentamente a cana da chave e o perfil.

Cabeças originais diferentes estão representadas com uma linha tracejada.



### Technical Information

EN - Technical characteristics including the key head reference, number of pins and the cutting card code are indicated alongside each key. Standard materials and special finishes available for each reference are indicated in the Index on page 276.

### Informazioni Tecniche

IT - Le caratteristiche tecniche, come la testa chiave, il numero di spine o la scheda di taglio, sono indicate a lato di ciascuna chiave. I materiali di produzione standard e le finiture in cui è possibile ordinare ciascuna referenza sono riassunti nell'Indice a pagina 276.

### Technische Informationen

DE - Die technischen Merkmale, wie der Schlüsselkopf, die Anzahl der Plättchen oder die Schnittkarte, sind seitlich von jedem Schlüssel angegeben. Die Standardproduktionsmaterialien und Endbearbeitungen, die für jede Referenz bestellt werden können, sind zusammenfassend in dem Verzeichnis auf Seite 276 angegeben.

	TECHNICAL FEATURES	CARATTERISTICHE TECNICHE	TECHNISCHE MERKMALE
<b>123</b>	Head-shape code adjacent to each key for easy identification of customized coining dies	Codice testa per facilitare la scelta di conii personalizzati	Kopf-Code, um die Auswahl der Prägungen zu erleichtern
<b>5</b>	Number of big pins	Nr. spine grandi	Nr. grosse Dornen
<b>5</b>	Number of small pins	Nr. spine piccole	Nr. kleinen Dornen
<b>▶</b>	Back milled profile	Profilo dorsato	Rückengefrästes Profil
<b>456</b>	Card number for cutting by code on Silca electronic machines for flat keys	Numero scheda per riproduzione a codice con macchine elettroniche Silca per chiavi piatte	Kartennummer für die Kopierung nach Code auf Silca elektronische Schlüsselkopiermaschine für Flachschlüssel
<b>S56</b>	Silca serial number for cutting by code on Silca electronic machines for dimple and laser keys	Silca serial number per riproduzione a codice su duplicatrici elettroniche Silca per chiavi punzonate e laser	Silca Serial Number für die Kopierung nach Code auf Silca elektronische Schlüsselkopiermaschine für Bohrmulden- und Bahnschlüssel





### Informations Techniques

FR - Les caractéristiques techniques, comme la tête de la clé, le nombre de goupilles ou la fiche de taillage sont indiquée à côté de chaque clé. Les matériaux de production standard et les finitions pour chaque article clé sont indiqués dans la Table des Matières page 276.

### Información Técnica

ES - Las características técnicas, tales como cabeza llave, número de agujas o ficha de corte, se indican junto a cada llave. Los materiales de producción estándar y los acabados disponibles para cada referencia aparecen sintetizados en el índice de la página 276.



### Informações Técnicas

PT - As características técnicas, como a cabeça da chave, o número de pivos ou a ficha de corte, estão indicadas ao lado de cada chave. Os materiais standard de produção e os acabamentos em que é possível encomendar cada referência estão resumidos no Índice da página 276.

123




CARACTÉRISTIQUES TECHNIQUES	CARACTERÍSTICAS TÉCNICAS	CARACTERÍSTICAS TÉCNICAS	
Code de la tête pour faciliter le choix des frappes personnalisées	Código de la cabeza para facilitar la elección de acuñaciones personalizados	Código da cabeça para facilitar a escolha dos cunhos personalizados	<b>123</b>
Nr. grands pistons	Nr. de agujas grandes	Nr. de pivos grandes	<b>5</b>
Nr. petits pistons	Nr. de agujas pequenas	Nr. de pivos pequenos	<b>5</b>
Profil à chiffrage dorsal	Perfil lomeado	Perfil boleado no dorso	
Numéro de fiche pour la reproduction à code sur machines électroniques Silca pour clés plates	Número de la ficha para la reproducción a código con duplicadoras electrónicas Silca para llaves planas	Número de ficha técnica para a duplicação pelo código nas máquinas electrónicas Silca (chaves planas)	<b>456</b>
Silca serial number pour la reproduction à code sur machines électroniques Silca pour clés a points et laser	Silca serial number para la reproducción a código con duplicadoras electrónicas silca para llaves de seguridad y de regata	Silca serial number para a duplicação pelo código nas máquinas eletrónicas Silca para chaves de pontos e laser	<b>S56</b>









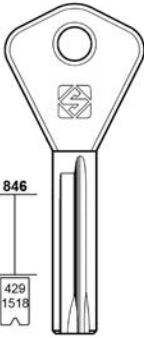

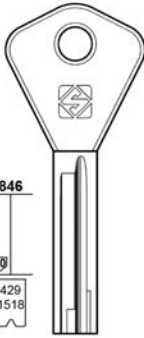

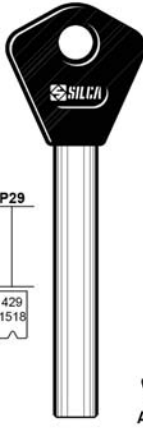



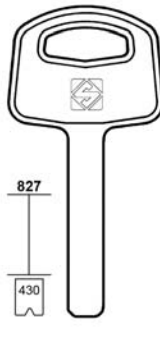



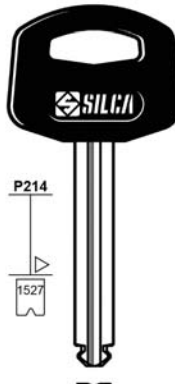










6

**PER / FOR**

**ABLOY (FI)**

**ABT (IT)**  
 VIRO (206)

**ABUS (DE)**  
 CISA  
 JPM  
 OTHMER  
 TOP  
 +  CISA (55-56-57)  
 +  G.R. (90)  
 +  GUARD (90-91)  
 +  PFAFFENHAIN (141)  
 +  YALE (194)

ABLOY		
 846 429 1518 <b>AY28</b> RAB 	 846 429 1518 <b>AY29</b> RAG 	 P29 429 1518 <b>AY10P</b> 
	..... DX ..... (DX) ..... (SX) 0-1-2-3-4-5-6-7-8-9	
ABUS		
 827 430 <b>AB32</b> 1-2-3-4-5-6 <b>GRANIT</b> 	 P214 584 716 1519 <b>AB38P</b> 1-2-3-4-5-6 <b>ABUS PLUS</b> 	 P214 1527 <b>AB60P</b> 1-2-3-4-5-6
		
ABUS		
 <b>A31R</b> 1-2-3-4-5-6	 <b>AB10R</b> F3 BCISS ..... 1-6032 F20 ..... 1,6032	 <b>AB8</b>
	 <b>AB8R</b>	 <b>A136</b>
	 <b>AB36R</b>	 <b>JM1</b> <small>CS</small>
	 <b>JM1R</b> <small>CS</small>	

**EN** - The main uses of each key are indicated by an intuitive icon below the profile of the key

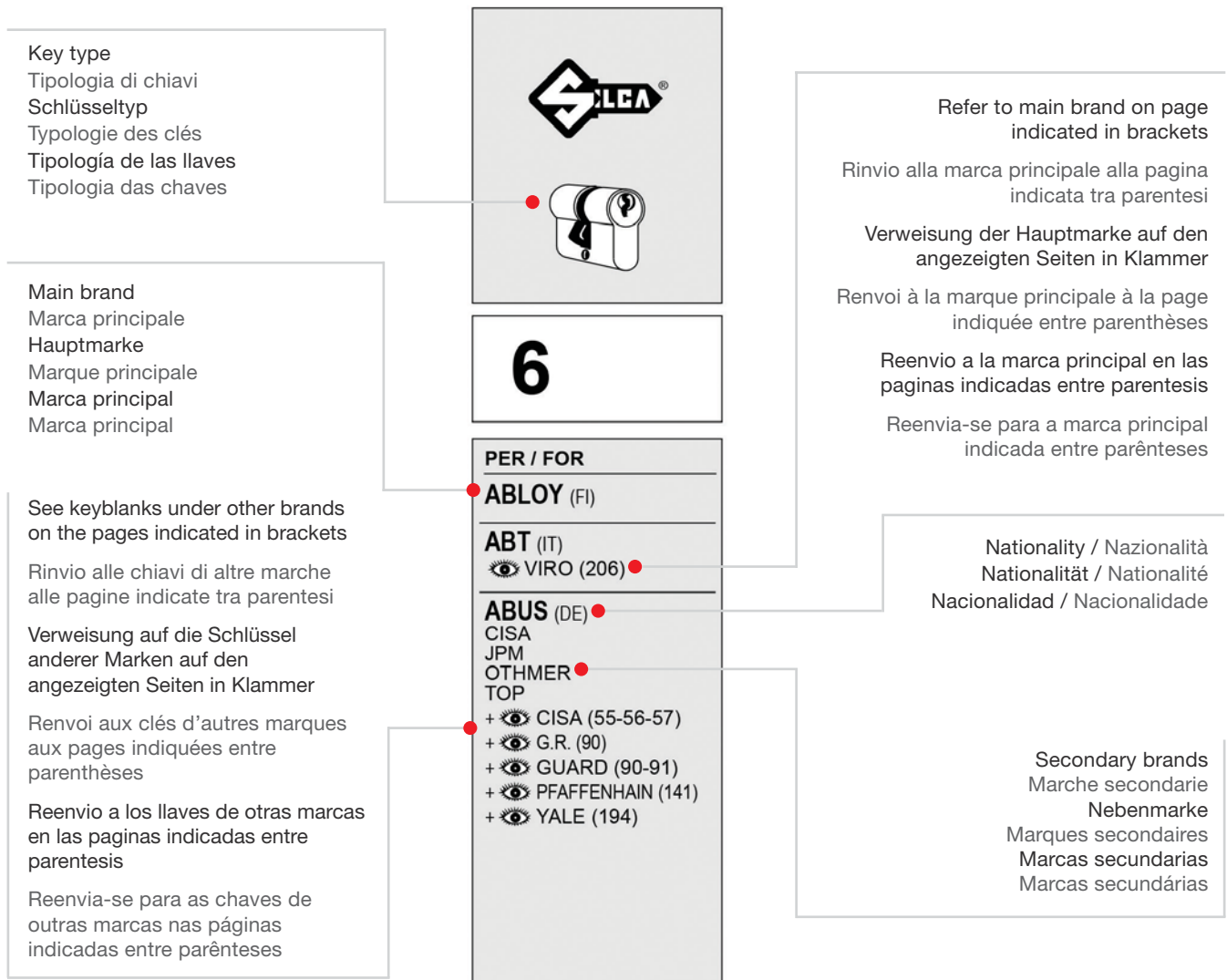
**FR** - Les utilisations principales de chaque clé sont illustrées par des icônes faciles à interpréter sous le profil de la clé

**IT** - Gli utilizzi principali di ciascuna chiave sono indicati tramite icone di facile lettura sotto il profilo della chiave stessa

**ES** - Los usos principales de cada llave se indican con iconos de fácil lectura bajo el perfil de dicha llave

**DE** - Die Hauptverwendungen für jeden Schlüssel sind mit leicht verständlichen Symbolen unter dem Profil des Schlüssels angegeben

**PT** - As utilizações principais de cada chave estão indicadas por meio de ícones fáceis de ler por baixo do perfil da própria chave




















**Nationality / Nazionalità / Nationalität / Nationalité / Nacionalidad / Nacionalidade**

AR	Argentina	DZ	Algeria	IE	Ireland	RO	Romania
AT	Austria	DE	Germany	IL	Israel	RS	Serbia
AU	Australia	DK	Denmark	IN	India	RU	Russia
AZ	Azerbaijan	DZ	Algeria	IT	Italy	SA	Saudi Arabia
BE	Belgium	EE	Estonia	JP	Japan	SE	Sweden
BG	Bulgaria	EG	Egypt	LT	Lithuania	SI	Slovenia
BR	Brazil	ES	Spain	LV	Latvia	TN	Tunisia
BY	Belarus	FI	Finland	MD	Republic of Moldova	TR	Turkey
CA	Canada	FR	France	ME	Montenegro	TW	Taiwan
CH	Switzerland	GB	Great Britain	NG	Federal Rep.of Nigeria	UA	Ukraine
CL	Chile	GR	Greece	NL	The Netherlands	US	United States of America
CN	China	HK	Hong-Kong	NO	Norway	VE	Venezuela
CO	Colombia	HR	Croatia	PL	Poland	ZA	Republic of South Africa
CZ	Czech. Repub.	HU	Hungary	PT	Portugal	ZM	Zambia

EN - The wide range of Silca articles allows you to copy keys for various uses, such as padlocks, furniture locks, safes, electric boards, shutter locks and many more. At the end of the catalogue there are specific sections dedicated to dimple, cruciform and mail box keys.

IT - La gamma di articoli Silca consente di duplicare chiavi per i più disparati utilizzi come lucchetti, cilindri per mobili, cassette di sicurezza, quadri elettrici, serrature per serranda e molti altri. Alla fine del catalogo sono presenti inoltre delle sezioni specifiche dedicate alle chiavi punzionate, alle chiavi a croce e alle chiavi per casellari postali.











DE - Das Sortiment der Silca-Artikel ermöglicht das Fräsen von Schlüsseln für die unterschiedlichsten Verwendungen wie Schlösser, Zylinder für Möbel, Safes, Schaltschränke, Rollläden und viele andere mehr. Am Ende des Katalogs befinden sich spezifische Abschnitte für Bohrmulden-, Kreuzbart-, und Fachkastenschlösser.

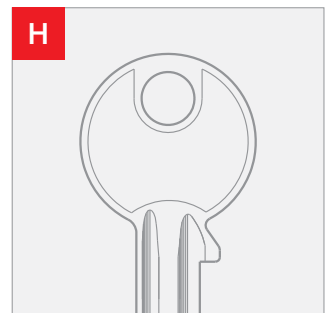
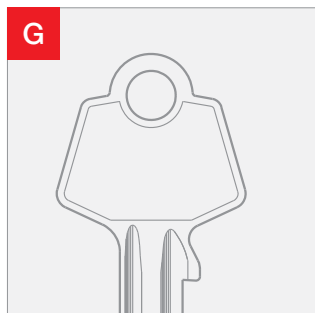
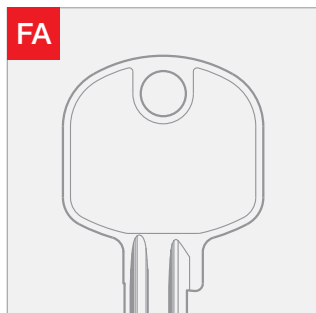
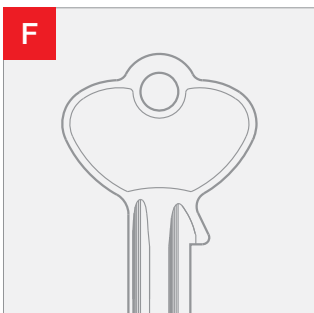
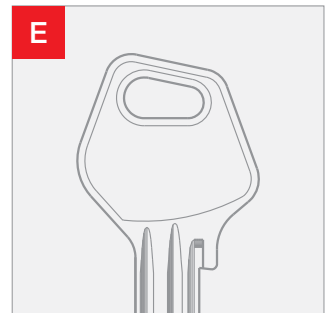
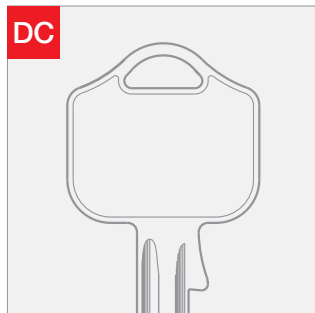
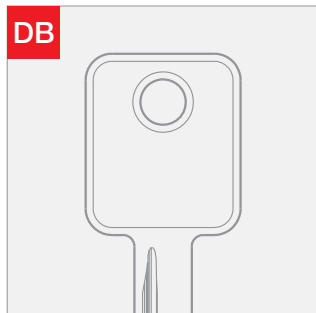
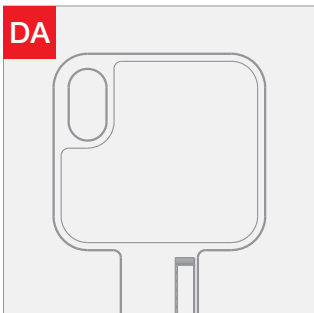
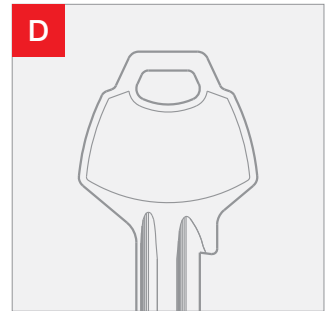
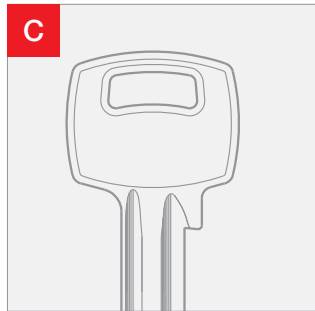
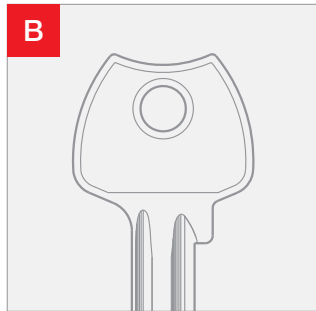
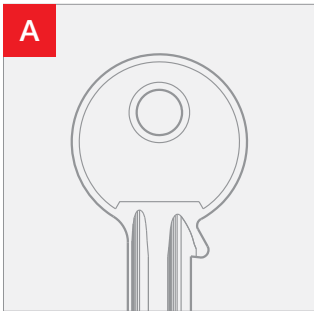
	USES	UTILIZZI	VERWENDUNGEN
	Padlocks	Lucchetti	Vorhangschlösser
	Security cylinders	Cilindri di sicurezza	Sicherheitszylinder
	Electric boards	Quadri elettrici	Schalttafel
	Mail boxes	Casellari postali / Cassette per lettere	Fachkasten
	Cash register locks	Registratori di cassa	Registriermaschine
	Furniture locks	Cilindri per mobili	Möbelzylinder
	Steering column locks	Bloccasterzo	Lenkschlösser
	Shutter locks	Serrature per serranda	Fallturschlösser
	Phone locks	Blocca telefono	Telefonschlösser
	Glass door locks	Blocca cristalli	Glasschiebetürschlösser
	Locomotives	Locomotive	Lokomotive
	Briefcases	Valigette	Köfferchen
	Safes	Cassette di sicurezza	Sicherheitsfach
	Lifts	Ascensori	Aufzüge
	Juke box / Flipper	Juke box / Flipper	Juke box / Spielautomaten
	Bicycle	Biciclette	Fahrrad
	Antitheft devices for motorcycles	Antifurto per ciclomotori / motociclette	Diebstahlschutz für Motorrad und Motorräder

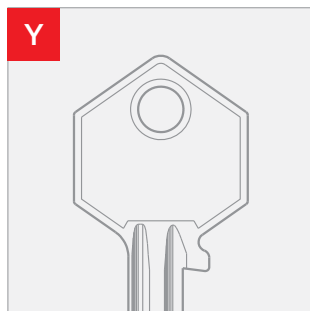
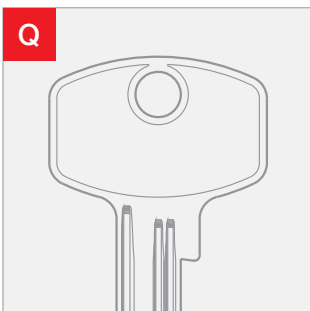
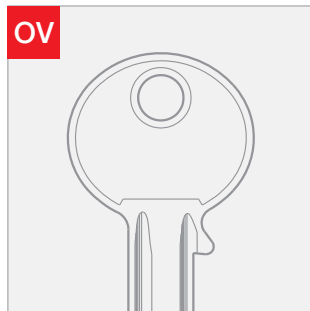
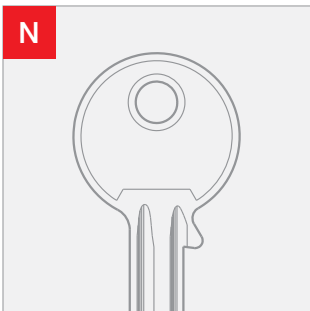
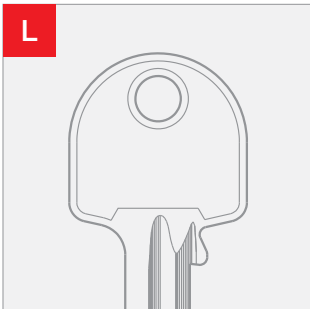
FR - La gamme d'articles Silca permet de reproduire des clés pour les usages les plus disparates comme les chaînes, les cylindres pour meubles, les coffres, les tableaux électriques, les serrures de rideaux métalliques et bien d'autres encore. À la fin du catalogue vous trouverez aussi des chapitres dédiés aux clés à points, cruciformes et pour boîtes postales.

ES - La gama de artículos Silca permite duplicar las llaves para los usos más dispares, tales como candados, cilindros para muebles, cajas de seguridad, cuadros eléctricos, cerraduras para cierres y otros muchos. El catálogo contiene al final también secciones específicas dedicadas a las llaves de seguridad, en cruz y para casilleros postales.

PT - A gama de artigos Silca permite duplicar chaves para as utilizações mais diferentes, como cadeados, cilindros para móveis, caixas de segurança, quadros eléctricos, fechaduras para grades e outras ainda. No fim do catálogo também se encontram secções específicas dedicadas às chaves de pontos, tetra e para caixas de correio.

UTILISATIONS	UTILIZACIONES	UTILIZAÇÕES	
Cadenas	Candados	Cadeados	
Cylindres de sécurité	Cilindros de seguridad	Cilindros de segurança	
Tableaux électriques	Cajas eléctricas	Quadros eléctricos	
Boîtes postales / Boîtes aux lettres	Casillas postales / Buzones	Caixas de correio	
Caisse enregistreuse	Registradoras de caja	Caixas registradoras	
Cylindres pour meubles	Cilindros para muebles	Cilindros para mobiliário	
Blocage volant	Bloqueo para direcció	Bloqueios da direcção	
Serrures pour stores métalliques	Cerraduras para cortinas metálicas	Fechaduras para grades de enrola	
Blocage du téléphone	Bloqueo para teléfonos	Bloqueios de telefone	
Blocage porte en verre	Bloqueos para cristales	Trava dos vidros	
Locomotive	Locomotora	Locomotivas	
Mallettes	Maletines	Maletas	
Coffres-forts	Caja de seguridad	Cofres	
Ascenseurs	Ascensores	Elevadores	
Juke box / Flipper	Juke box / Flipper	Juke box / Flipper	
Vélo	Bicicleta	Bicicleta	
Antivols pour cyclomoteurs / motocyclettes	Antihurto para ciclomotores y motocicletas	Anti-roubo para scooters e motocicletas	





**EN** - With the Silca 'Serie Distinzione' you will be able to customize your keys with your logo and the contact details of your shop, choosing from 18 different heads and a wide range of keys.

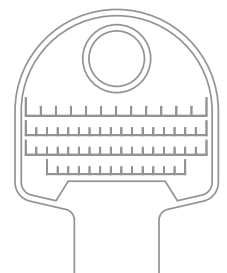
**IT** - Con la 'Serie Distinzione' Silca potrai personalizzare le tue chiavi con il logo e i recapiti del tuo negozio, scegliendo fra 18 teste diverse e un'ampia gamma di referenze.

**DE** - Mit der 'Serie Distinzione' können Sie Ihre Schlüssel mit dem Logo und den Daten Ihres Geschäftes personalisieren. Zur Auswahl stehen 18 verschiedene Köpfe und eine breite Referenzpalette.

**FR** - La 'Serie Distinzione' Silca vous permettra de personnaliser vos clés avec le logo et l'adresse de votre magasin dans les 18 têtes différentes d'une vaste gamme d'articles.

**ES** - Con la 'Serie Distinzione' Silca, podrás personalizar tus llaves con el logo y los datos de tu tienda; elige entre 18 cabezas distintas y una gama amplia de referencias.

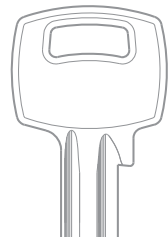
**PT** - Com a 'Serie Distinzione' Silca, poderá personalizar as suas chaves com o logotipo e os recados da sua loja, escolhendo entre 18 cabeças diferentes e uma ampla gama de referências.

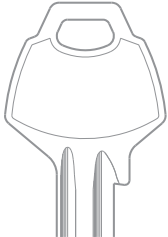


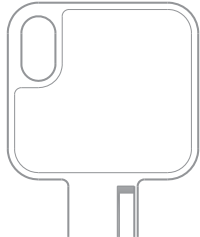
A								
	AA1	CS15R	FH13	JW7R	MN7	PF18	TO26	WA1R
	AA1R	CS204	FH15	JW8	MN7R	PF210	TP1	WA2
	AA5	CS205	FH18	JW9	MON1	PF211	TP1R	WA2R
	AA5R	CS206	FH8R	JW9R	MON1R	PF2S	TP2	WA6
	AA6	CS207	FI6	KAK1	MP228	PF7	TP2R	WA6R
	AA6R	CS33	FM090	KEI1R	MP229	PF7S	TR2	WE1
	AAA1	CS33R	FM2	KK1	MP230	PF8	TRM2	WE13
	AB14	CS38	GD2	KLE3R	MP231	PF8R	TRM3	WE13R
	AB14R	CS68	GO1R	KLE3RX	MSF1	PG1	TS1	WE14
	AB54	CS7	GO2R	KLE3X	MTA1R	PG1R	TS2	WE14R
	AG2	CS70	GS7	KLE5RX	MTA3R	PT2	TU1	WE15
	AG2R	CT1	GSS1	KLE5X	MTA4	RIQ9	UAP2	WE15R
	AG3	CT1R	HDL3	KLE6RX	MTK5	RIQ9R	UL046	WE16
	AG3R	CT2	HDL3R	KLE6X	MTK5R	RM1A	UL047	WE16R
	AG4	CT2R	HE1	KLE7RX	NF1	RM1RA	UL048	WE1R
	AG4R	CVL1	HE1R	KLE7X	NF1R	RM2A	UL049	WE2
	AG7	CVL1R	HE3	KM1	OA2	RM2RA	UL050	WE2R
	AG7R	CVL3	HE3R	KM1R	OA2R	RZA3	UL051	WE5
	AGB1R	CVL3R	IB1	LD4	OA3	SCM4	UL052	WE5R
	AKR9R	CVL4	ICS1	LD4R	OA3R	SE7	UL053	WE6
	ALM1	DEA2	ICS1R	LD5R	OL1	SE7R	UL054	WE6R
	ALM1R	DM32	ICS2	LN1	OL1R	SIL1	UL055	WE7
	AMC1R	DO1R	ICS2R	LP13	OL2	SIL1R	UL058	WE7R
	AMC2R	EA1	ICS3	LP13R	OL2R	SN3R	UL059	WMS1
	AMC3	ECM1	ICS3R	LP20R	OL3	SN4R	UL062	WMS2
	AZ2	ECM1R	IE6	LP5	OL3R	SO4	UL063	WR1
	AZ2R	EL1	IE8	LP5R	OL4	SO7	UL064	WR2
	AZ2X	EN2R	IE8R	LP7	OL4R	SO8R	UM2	YA1
	AZ4	ER2	IL1	LP7R	OL5	SQ4R	UNI3	YA226
	BAI5R	ER3R	IL1R	LT2	OL5R	SS12	VAC29	YA31
	BAL7	EVO1	ILS1	MG1	OL6	STA1	VI080	YA31R
	BD2	F2R	JOW8	MG1R	OL6R	STA1R	VI081	YA6
	BD2R	FAM1	JS1	MG2	OV1	STA2	VI082	YAR1
	BE200	FAM1R	JS1R	MG2R	OV1R	STA2R	VI083	YT15
	BE202	FAM2	JW1	MG3	OV2	STA3	VI086	ZA2R
	BI110	FAM2R	JW10	MG3R	OV2R	STA3R	VI1	ZI1
	BM1	FB108	JW10R	MI1	PC1	SVN2	VI10	ZI1R
	BM2	FB26	JW11	MI1R	PC10	TAR11	VI10R	ZI2
	BR1	FB26R	JW12	MI2	PC10R	TAR11R	VI11	ZI2R
	BS1	FEB1	JW13	MI2R	PC14	TAR4	VI12	ZI4
	CA10	FEB1R	JW13R	MI5	PC18R	TAR4R	VI13	ZI4R
	CA10R	FEB2	JW1R	MI5R	PC1R	TAR5	VI1R	ZI5
	CB20	FEB2R	JW2	MIG1	PC20	TAR5R	VI2	ZI5R
	CB5	FF1	JW2R	MIG1R	PC26	TAR9	VI23	
	CB6	FF1R	JW3	MIG2	PC27	TAR9R	VI2R	
	CB78R	FF2	JW3R	MIG2R	PC31R	TG1	VI6	
	CB83	FF7	JW4	MN1	PC32R	TL11	VI9	
	CC1	FF7R	JW4R	MN2	PC33	TL11R	VI9R	
	CEE1	FF8	JW5	MN2R	PC33R	TL13	VL2	
	CLS242	FF8R	JW5R	MN3	PC4	TN16	VL2R	
	CLS3	FF9	JW6	MN3R	PC4R	TN16X	VL3	
	COR1	FF9R	JW6R	MN4	PF092	TN2	VL3R	
	CS121	FH10R	JW7	MN4R	PF092S	TN39	WA1	

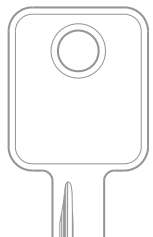


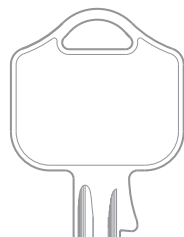
<b>B</b> 	CS204	IE2R	UL051
	CS205	LW1	UL052
	CS206	LW1R	UL053
	CS207	MG1R	WA1
	EL1	UL050	WA1R

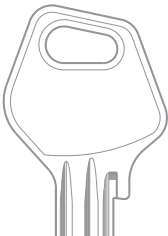
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	CS204	UL050	VRF3
	CS205	UL051	VRF4
	CS206	UL052	WA1R
	CS207	UL053	WA2R
	EL1	VI080	


<b>D</b> 	CS204	EL1	UL050
	CS205	JL2	UL051
	CS206	JL2R	UL052
	CS207	PC9	UL053

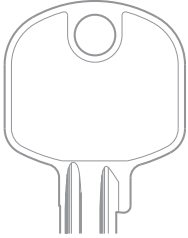
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	BK1	DM119	UL050
	CS206	MTA3R	

<b>DB</b> 	AB3	BUR2	DM8
	AB3R	BUR2R	HN1
	BA2	CE4	HW1
	BA2R	CE7	JU1
	BUR1	CS7	JU1
	BUR1R	DM10	YA8

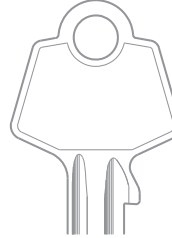
<b>DC</b> 	LW4	UL050	UL051
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<b>E</b> 	AB91	FM1	JL5	VL2R
	BK26	FM6	PC13	VL5
	CB6	FM7	PC27	VL5R
	CS204	IB1	PC28	WST1
	CS205	JL3	UL050	WTR1R
	CS206	JL3R	UL051	
	CS207	JL4	UL052	
	EL1	JL4R	UL053	

<b>F</b> 	CS204	EL1	UL051
	CS205	UL050	UL052
	CS206		

**FA**


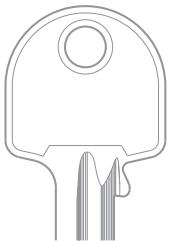
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AB1RX	DM14	TN23
AB1X	EV10	TO1
BAI1	GR3	TOP1R
BD3	IB1	TOP1RX
BD3R	IE6	UL050
BD9R	IE6R	UL050X
BK1	JM1	UL051
CA2	JM2R	VAC151
CB6	LH42	VAC2
CE2	LT2	VAC48
CE2X	RO41	WK1
CS13	RO8	YA1
CS206	TE2	YA226
CS207	TE8X	

**G**




CB6	PF2
CS204	UL050
CS205	UL051
CS206	UL052
CS207	UL053
EL1	


**H**


CS206	MN8
CS207	MN8R
DS5R	MN9
FF10	MN9R
FF10R	UL050
FF2	UL052
FF3	WA7
FF3R	WA7R

**L**


AB1R	CE2	EV69X	HUT1	PF092S	UL053	YA31
AB1X	CE20	EZ2R	IB1	PF2	UL054	YA6
AB36	CE2X	FAC7	IE12	PF212	UL054SL	YT15
AB36R	CE41	FB13R	IE2	PF2S	UL055	YT16
AB54	CS13X	FB13RX	IE6	STL1R	UL058SL	ZE12X
AB63	CS143	FB15R	JOW10	TE2	UL062	ZE1RX
AE2R	CS204	FB15RX	JS2	TE2X	UL063	ZE1X
AG3	CS205	FB19R	KF1	TE6	UL064	
AG3R	CS206	FB19RX	LC11	TN16X	UNI3	
AGA6	CS207	FB20R	LC11R	TN2	VAC2	
AGB1R	CS68	FB20RX	LC2	TO1X	VI080	
AGB2R	CV1	FB21R	LC2R	TO30R	VI081	
ASEC1	CV3	FB21RX	LP21	TO30RX	VI082	
ASEC2	CVL1R	FB22R	LP5	TOP1R	VL2R	
AZ2	CVL3R	FB22RX	LT2	TOP1RX	WA1	
AZ2R	CYS1	FB25R	LT4	UC1R	WA1R	
AZ2X	DM119	FB25RX	LW4	UL050	WA2R	
BAB13	DM14	FB28R	LW5	UL050SL	WE2R	
BK1X	DM151R	FB28RX	MC12	UL050X	WE11	
BK5-16	DM3X	FDR2	MC2	UL051	WK1X	
BK5-6	EL1	FF2	MC2R	UL051SL	WMS1	
BRM1	EV10	FH31L	MER8	UL051X	YA1	
CB6	EV10X	GE1	MXU2	UL052	YA1E	
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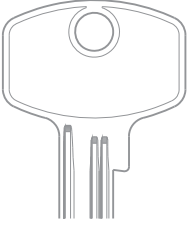
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<div style="background-color: red; color: white; padding: 2px; text-align: center; font-weight: bold;">OV</div> 	AB10 AB101RX AB10RX AB1RX AB1X AB4 AB5 AB55X AB6 AB68X AB69X AB70X AB79RX AB8 AB88X AL1 AL1R ARE1 ASS186 AZ5 BAB31 BAI23 BAL1 BAL1R	BG1 BK1 BK13 BK1R BK1X BK21R BK22R BK23R BK27 BK2R BK3-1 BK3-10 BK3-11 BK3-12 BK3-2 BK3-3 BK3-4 BK3-5 BK3-6 BK3-7 BK3-8 BK3-9 BK48R BK49R	BK5-1 BK5-10 BK5-11 BK5-12 BK5-13 BK5-14 BK5-15 BK5-16 BK5-17 BK5-18 BK5-19 BK5-2 BK5-20 BK5-21 BK5-22 BK5-23 BK5-24 BK5-25 BK5-26 BK5-27 BK5-28 BK5-29 BK5-3 BK5-30	BK5-31 BK5-32 BK5-33 BK5-34 BK5-35 BK5-4 BK5-5 BK5-6 BK5-7 BK5-8 BK5-9 BK6-1 BK6-10 BK6-11 BK6-12 BK6-13 BK6-14 BK6-15 BK6-16 BK6-17 BK6-18 BK6-19 BK6-2 BK6-20	BK6-21 BK6-22 BK6-23 BK6-24 BK6-25 BK6-26 BK6-27 BK6-28 BK6-29 BK6-3 BK6-30 BK6-31 BK6-32 BK6-33 BK6-34 BK6-35 BK6-4 BK6-5 BK6-6 BK6-7 BK6-8 BK6-9 BK7R-1 BK7R-10	BK7R-2 BK7R-3 BK7R-4 BK7R-5 BK7R-6 BK7R-7 BK7R-8 BK7R-9 BLA1 BLA2 BLA3 BRT1 BRT2 BRT3 BRT4 BVA1 BVA1R BY1 C1 C1R CB104R CB106 CB6 CB6X	CE1 CE17WPS CE1R CE2 CE20 CE2R CE2X CE41 CE5 CO1 CO1R CS13X CS163X CS206 CS207 CS52X DF3 DF3R DM105R DM11 DM119 DM123-1 DM123-10 DM123-2	DM123-3 DM123-4 DM123-5 DM123-6 DM123-7 DM123-8 DM123-9 DM25 DM28 DM3 DM35R DM3X DM48 DM7 DO6 EM11 ER1 ERT1 ET1 ET1R ET2 ET2R EV10X EV3

OV




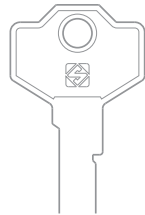









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FB35R	KFB	RO8	TO30X	TO8X15	UL051	WK29	YYA6
FH16R	KFC	RU1	TO31R	TO8X16	UL051X	WK2R	YYB
FH30	KFD	RU10R	TO34	TO8X17	UNI28	WK30	YYB6
FS1	KFE	RU11R	TO39R	TO8X18	UP1	WK31	YYC
FS1R	KFF	RU12	TO4	TO8X2	VAC151	WK32	YYC6
FV1	KFG	RU13	TO5	TO8X3	VAC30	WK33	YYD
GD8	KFH	RU16	TO54-1	TO8X4	VAC30R	WK34	YYD6
GD8R	KFI	RU19	TO54-13	TO8X5	VG1	WK35	YYE
GE1	KFJ	RU1R	TO54-14	TO8X6	VYA	WK36	YYE6
GOD4R	KFK	RU2	TO54-16	TO8X7	VYA6	WK37	YYF
GR1R	KFL	RU20	TO54-17	TO8X8	VYB	WK38	YYF6
GR9-5	KFM	RU21	TO54-18	TO8X9	VYB6	WK39	YYG
GR9-7	KFN	RU22R	TO54-19	TO9RY1	VYC	WK4	YYG6
GR9-8	KFO	RU23R	TO54-2	TO9RY10	VYC6	WK40	YYH
GR9-9	KFR	RU28	TO54-20	TO9RY11	VYD	WK41R	YYH6
GR9R-1	KFS	RU29R	TO54-21	TO9RY12	VYD6	WK42R	YYK
GR9R-2	KFU	RU2R	TO54-23	TO9RY13	VYE	WK43R	YYK6
GR9R-3	KFW	RU3	TO54-24	TO9RY14	VYE6	WK44R	YYP5A
GR9R-4	KFX	RU30	TO54-3	TO9RY15	VYF	WK45R	YYP5B
GR9R-5	LH4	RU3R	TO54-4	TO9RY16	VYF6	WK45X	YYP5D
GR9R-6	LH42	RU4	TO54-5	TO9RY17	VYG	WK46	YYP6A
GV7	LP21	RU4R	TO54-6	TO9RY18	VYG6	WK47R	YYP6B
GYA	LP5	RU5	TO54-7	TO9RY2	VYH	WK48	YYP6D
GYA6	LW24	RU5R	TO54-8	TO9RY3	VYH6	WK5	ZE1
GYB	LYA	RU6	TO6	TO9RY4	VYK	WK52R	ZE10
GYB6	LYA6	RU7	TO7	TO9RY5	VYK6	WK53R	ZE10R
GYC	LYB	RU8R	TO75R	TO9RY6	VYP5A	WK54R	ZE12
GYC6	LYB6	RU9R	TO81R	TO9RY7	VYP5B	WK56R	ZE12X
GXD	LYC	SAN1	TO82R	TO9RY8	VYP5D	WK57	ZE13
GXD6	LYC6	SAN1R	TO8RX1	TO9RY9	VYP6A	WK6	ZE13R
GYE6	LYD	SEI10	TO8RX10	TO9Y1	VYP6B	WK62R	ZE15
GYF	LYD6	SHW1	TO8RX11	TO9Y10	VYP6D	WK6R	ZE16
GYF6	LYE	ST1	TO8RX12	TO9Y11	WK1	WK7	ZE1R
GYG	LYE6	STL1RX	TO8RX13	TO9Y12	WK10	WK71X	ZE1RX
GYG6	LYF	STU1	TO8RX14	TO9Y13	WK11	WK87X	ZE1X
GYH	LYF6	SV3	TO8RX15	TO9Y14	WK12	WK9	ZE2
GYH6	LYG	SV3R	TO8RX16	TO9Y15	WK13	WSD1	ZE34
GYK	LYG6	SV7	TO8RX17	TO9Y16	WK14	WSD1R	ZE34R
GYK6	LYH	TN16X	TO8RX18	TO9Y17	WK15	YA1	ZE34RX
GYP5A	LYH6	TO1	TO8RX2	TO9Y18	WK16	YA27R	ZE34X
GYP5B	LYK	TO108X	TO8RX3	TO9Y2	WK17R	YA31	ZE39
GYP5D	LYK6	TO15	TO8RX4	TO9Y3	WK18	YA5	ZE39R
GYP6A	LYP5A	TO16	TO8RX5	TO9Y4	WK19	YA67	ZE39RX
GYP6B	LYP5B	TO17	TO8RX6	TO9Y5	WK1X	YA70	ZE39X
GYP6D	LYP5D	TO1X	TO8RX7	TO9Y6	WK2	YA70R	ZE40X
HT2	LYP6A	TO2	TO8RX8	TO9Y7	WK20	YA71	
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JOW1	LYP6D	TO28R	TO8X1	TO9Y9	WK22	YA72	
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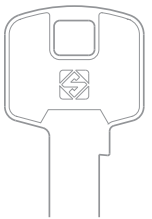
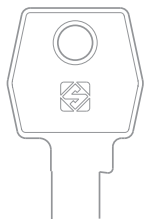
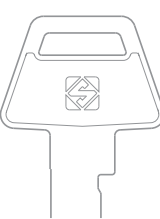


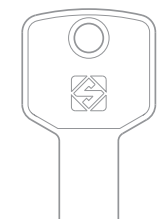
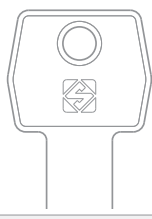
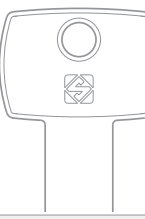
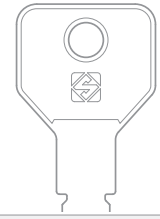
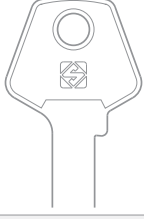
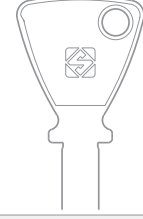


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	BK1	DM12-26	DM12R-12	DM43	DM65-23	DM65R-13	DM77	DM92
	CE2	DM12-27	DM12R-13	DM43R	DM65-24	DM65R-16	DM77R	DM92R
	CS206	DM12-28	DM12R-16	DM44	DM65-25	DM65R-19	DM78	DM93
	DM103	DM12-29	DM12R-19	DM44R	DM65-26	DM65R-31	DM78R	DM93R
	DM108	DM12-3	DM12R-31	DM45	DM65-27	DM65R-32	DM79	DM94
	DM108R	DM12-30	DM12R-32	DM45R	DM65-28	DM65R-34	DM79R	DM94R
	DM109	DM12-31	DM12R-34	DM46	DM65-29	DM65R-35	DM80	DM95
	DM109R	DM12-32	DM12R-35	DM46R	DM65-3	DM65R-36	DM80R	DM95R
	DM115	DM12-33	DM12R-36	DM47	DM65-30	DM66	DM81	DM97R
	DM115R	DM12-34	DM132	DM47R	DM65-31	DM66R	DM81R	LEA1
	DM119	DM12-35	DM132R	DM50	DM65-32	DM67	DM82	TE2
	DM12-00	DM12-36	DM14	DM50R	DM65-33	DM67R	DM82R	TO1
	DM12-1	DM12-37	DM141R	DM60	DM65-34	DM68	DM83	TOP1R
	DM12-10	DM12-38	DM150	DM60R	DM65-35	DM68R	DM83R	UL050
	DM12-11	DM12-39	DM151R	DM65-00	DM65-36	DM69	DM84	UL051
	DM12-12	DM12-4	DM152	DM65-1	DM65-4	DM69R	DM84R	VAC2
	DM12-13	DM12-40	DM154	DM65-10	DM65-40	DM70	DM85	VI15R
	DM12-14	DM12-41	DM154R	DM65-11	DM65-41	DM70R	DM85R	VI16R
	DM12-15	DM12-42	DM18	DM65-12	DM65-42	DM71	DM86	WK1
	DM12-16	DM12-43	DM18R	DM65-13	DM65-43	DM71R	DM86R	YA1
	DM12-17	DM12-44	DM20	DM65-14	DM65-44	DM72	DM87	ZE1
	DM12-18	DM12-45	DM26	DM65-15	DM65-45	DM72R	DM87R	ZE1R
	DM12-19	DM12-46	DM26R	DM65-16	DM65-46	DM73	DM88	
	DM12-2	DM12-47	DM29	DM65-17	DM65-5	DM73R	DM88R	
	DM12-20	DM12-5	DM29R	DM65-18	DM65-6	DM74	DM89	
	DM12-21	DM12-6	DM33R	DM65-19	DM65-7	DM74R	DM89R	
DM12-22	DM12-7	DM40	DM65-2	DM65-8	DM75	DM90		
DM12-23	DM12-8	DM40R	DM65-20	DM65-9	DM75R	DM90R		

Y								
	EL1	UL051	YA31	YA44	YA49	YA54	YA59	YA63
	JH1	UL054	YA31R	YA45	YA50	YA55	YA6	YA6R
	PC11	VAL1	YA41	YA46	YA51	YA56	YA60	
	PC11R	YA226	YA42	YA47	YA52	YA57	YA61	
	UL050	YA227	YA43	YA48	YA53	YA58	YA62	


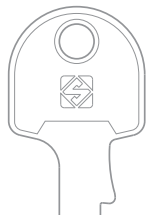

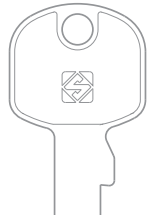

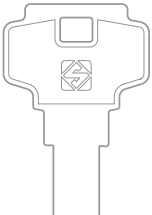
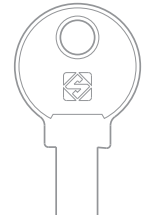





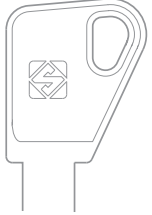


<p><b>A</b></p> 	<p><b>L</b></p> 	<p><b>N</b></p> 	<p><b>22</b></p> 	<p><b>29</b></p> 	<p><b>31</b></p> 
<p>CB6 CB7 CB8 CB9 CB10 CB11 CB12 CB13 CB14 CB15 CB16 CB17 CS204 CS206 FM090 FM1 IE6 JM2R MTA1R UL050 UL051 VI080 VI082 WA1R WA2R</p>	<p>UL050 UL050SL UL051SL UL052SL UL053SL UL054SL UL055SL UL058SL YT15L YT16L</p>	<p>CB85 CC1 CS7 IE3 UL058 VI084 VI086</p>	<p>SM1</p>	<p>OC074</p>	<p>PF2 PF092 PF092S</p>
	<p><b>OV</b></p> 	<p><b>Y</b></p> 	<p><b>168</b></p> 	<p><b>182</b></p> 	<p><b>369</b></p> 
	<p>RU1 VAC151</p>	<p>YA226 YA31 YA6</p>	<p>UNI3</p>	<p>YA1</p>	<p>TE2</p>

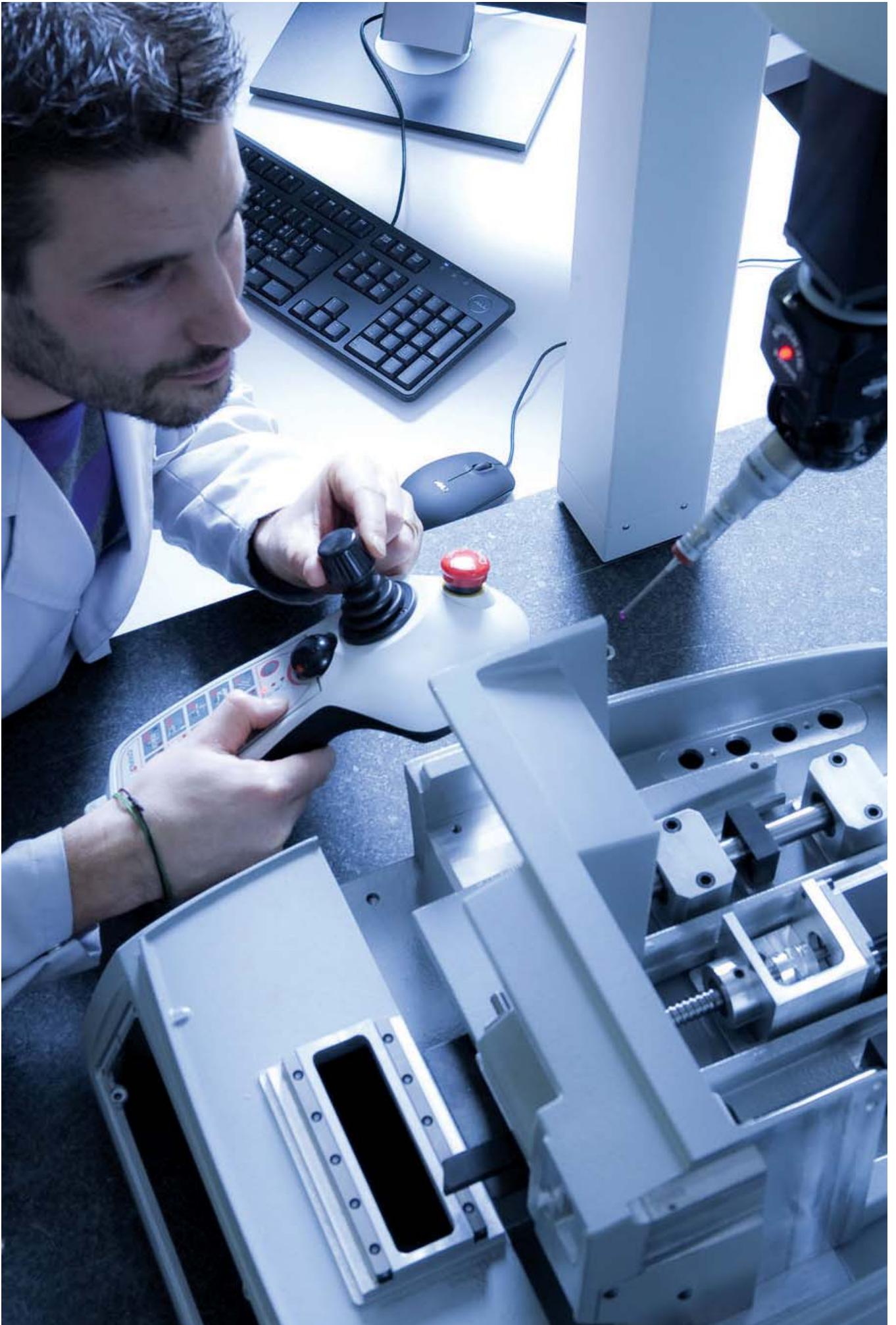


<b>423</b>  MER8	<b>599</b>  AGB1R	<b>754</b>  RU14	<b>1130</b>  IE15	<b>1182</b>  BD9R	<b>1219</b>  CS62 CS115
<b>1275</b>  AGB5 AGB8	<b>1434</b>  CB97	<b>1456</b>  CS146	<b>1557</b>  MER1	<b>1604</b>  KE1	<b>1605</b>  KE3
<b>1606</b>  KE9					



<p><b>OV</b></p> 	<p><b>L</b></p> 	<p><b>A</b></p> 	<p><b>FA</b></p> 	<p><b>1</b></p> 	<p><b>16</b></p> 
<p>AB1X BK1X BK3-3 BK3-4 BK3-7 BK3-8 BK3-12 CB6 CE1 CE2 CE2X DM3 DM3X KF1 LP5 TO1X UL050X WK1X ZE1 ZE1RX ZE1X ZE2</p>	<p>AB1X BE201 BK1X CB6 CE2X DM3X EV69X TO1X TO30RX UL050X UL052 WK1X</p>	<p>AG2R AG3 BE200 BE202 TN2 UL054 VAC29 VI080</p>	<p>BK1</p>	<p>BE200</p>	<p>DX1</p>
			<p><b>54</b></p> 	<p><b>60</b></p> 	<p><b>182</b></p> 
			<p>EV3R EV3X EV10X1 EV69X GE1X GE7RX GE8R</p>	<p>VAC3</p>	<p>CEN1R YA1E</p>
		<p><b>301</b></p> 	<p><b>305</b></p> 	<p><b>438</b></p> 	<p><b>717</b></p> 
		<p>SH3</p>	<p>KA1</p>	<p>LW4</p>	<p>BD6 - BD6R</p>









Household keys  
Chiavi piatte  
Flachschlüssel  
Clés plates  
Llaves planas  
Chaves planas

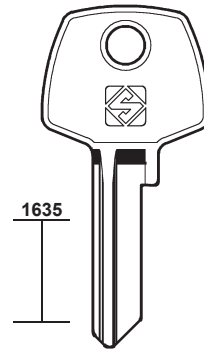
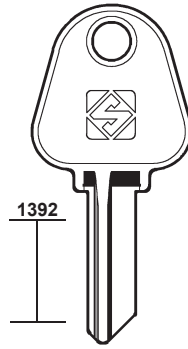
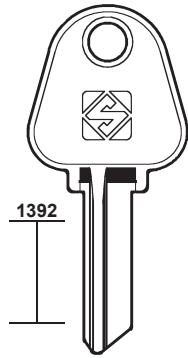
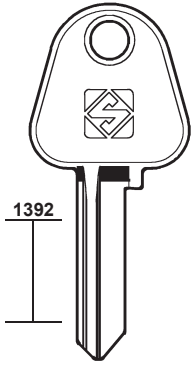


PER:  
FOR:

3F



3



1392

1392

1392

1635

TRF1

TRF1R

TRF2

TRF3

TRF3R

TRF4

PER / FOR

3F (BR)

3M (CN)

333 (IL)  
+ CORNI (62)

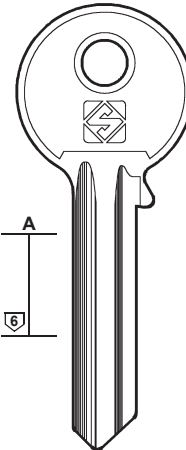
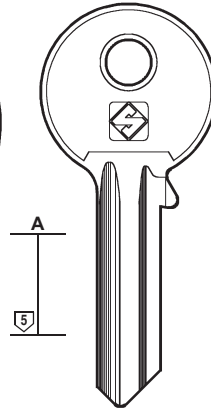
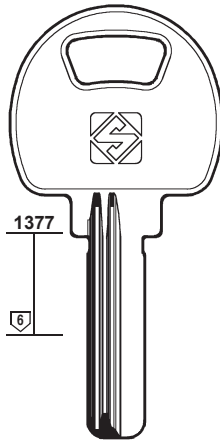
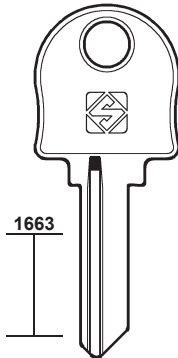
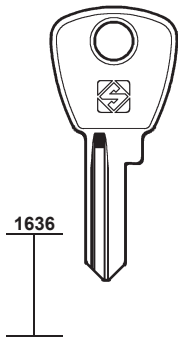
555 (TW)  
CINA (54)

606 (AR)

PER:  
FOR:

3F

3M



1636

1663

1377

A

A

TRF5R

TRF6R

TRM1R

TRM2

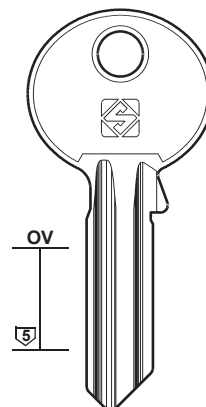
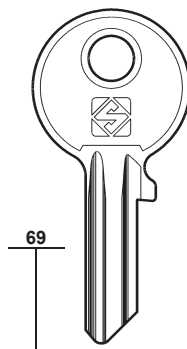
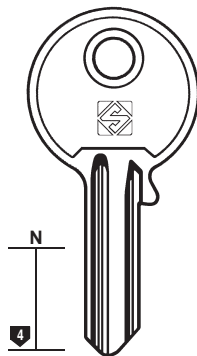
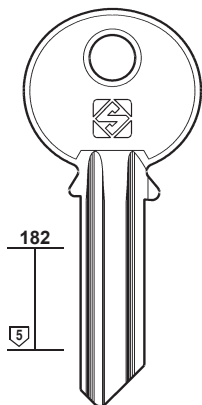
TRM3



PER:  
FOR:

333

606



182

N

69

OV

TRE1

TRE2

TRE3

SEI10



4

PER / FOR

aaa (IL)

ABA (GR)

ABBES (GB)  
LAS (122)

ABC (ES)  
BAGEM

ABLOY (FI)  
KITTY  
VIRO

PER: aaa  
FOR:

AAA1

PER: ABA  
FOR:

AAB1

PER: ABC  
FOR:

AC1 AC2

BAGEM

PER: ABLOY  
FOR:

AY1 AY1P AY11

..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9

KITTY - VIRO

PER: ABLOY  
FOR:

AY12 AY16 AY30

..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9

PER:  
FOR:

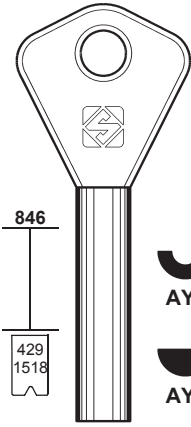
# ABLOY



# 5

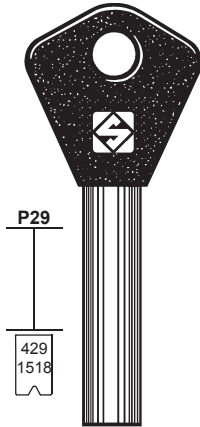
PER / FOR

ABLOY (FI)



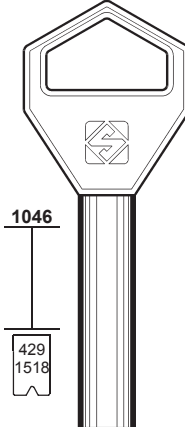
AY14  
AY3  
AY2

C  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9



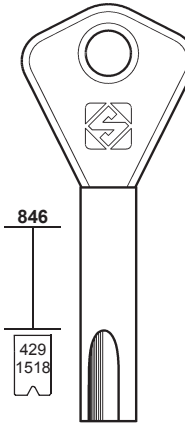
AY2P  
AY3P

..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9



AY13

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9

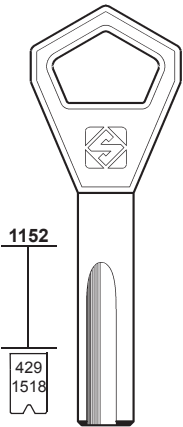


AY15  
AAC



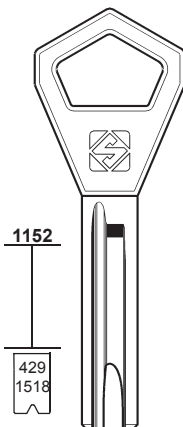
PER:  
FOR:

# ABLOY



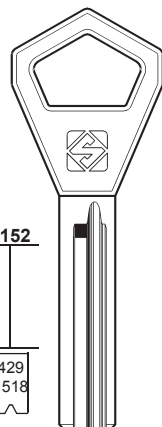
AY17  
ACL

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9

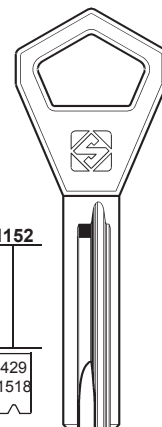


AY18  
NAB

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9

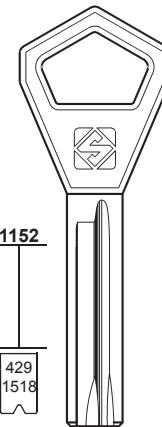


AY20  
TAJ



AY21  
TAB

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9

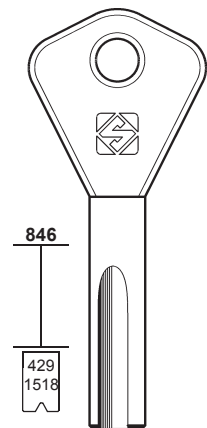


AY23  
RAB



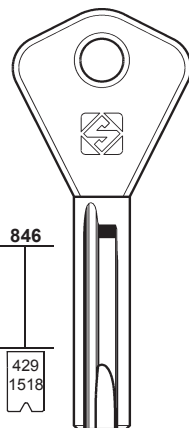
PER:  
FOR:

# ABLOY



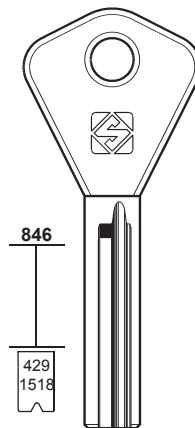
AY24  
ACL

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9



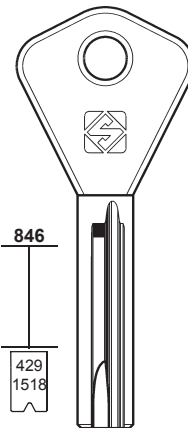
AY25  
NAB

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9



AY26  
TAJ

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9



AY27  
TAB



6

PER / FOR

ABLOY (FI)

ABT (IT)

VIRO (206)

ABUS (DE)

CISA  
JPM  
OTHMER  
TOP

+ BRICARD (39)

+ CISA (55-56-57-58)

+ G.R. (99)

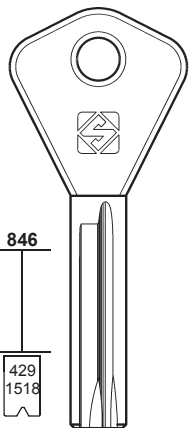
+ GUARD (100)

+ PFAFFENHAIN (155)

+ YALE (213)

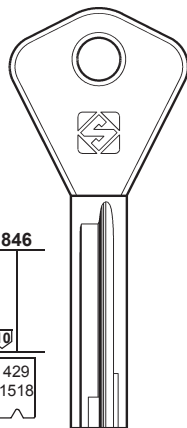
PER:  
FOR:

### ABLOY



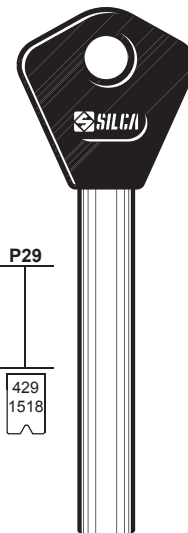
AY28  
RAB

..... DX  
..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9



AY29  
RAG

..... (DX)  
..... (SX)  
0-1-2-3-4-5-6-7-8-9

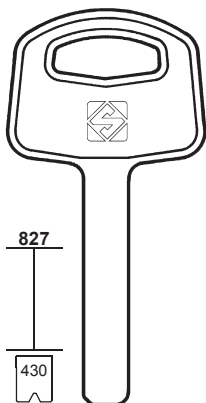


AY10P



PER:  
FOR:

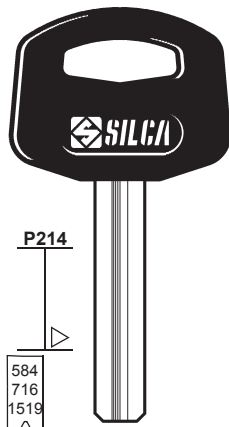
### ABUS



AB32

1-2-3-4-5-6

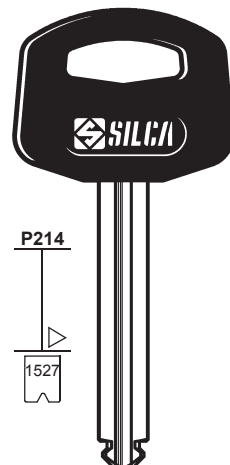
GRANIT



AB38P

1-2-3-4-5-6

ABUS PLUS

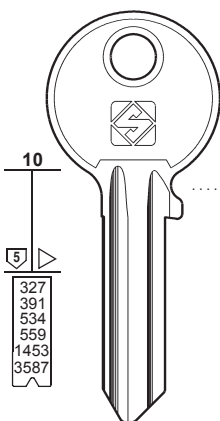


AB60P

1-2-3-4-5-6

PER:  
FOR:

### ABUS



AB1R

1-2-3-4-5-6

AB1

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

BJ ..... 1-20728

..... 1-2-3-4-5-6-7-8-9

C42 ..... 1-2-3-4-5-6-7-8-9

P ..... 00000-02360

AY ..... 1-6032

BA ..... 1-6032

BB ..... 1-6032

BC ..... 1-6032

BD ..... 1-6032

BK ..... 1-6032

BL ..... 1-6032

BM ..... 1-6032

BN ..... 1-6032

BP ..... 1-6032

BQ ..... 1-6032

BR ..... 1-6032

BS ..... 1-6032

BT ..... 1-6032

BU ..... 1-6032

BY ..... 1-6032

SA ..... 1-6032

SB ..... 1-6032

AB10R

F3  
BC\SS ..... 1-6032  
F2D ..... 1-6032

AB10

F3

AA 000-999

AB 000-999

AF 001-954

AM 001-988

AN 001-958

AV 001-999

BB 001-636

BK 001-997

BL 001-998

BM 002-999

BP 001-331

BQ 001-398

BR 001-397

BT 000-999

BU 000-999

BV 000-999

GF 001-892

GG 001-879

GH 001-359

GJ 001-358

GK 001-308

GM 001-999

BCISS ..... 1-6032

F2C ..... 1-6032

AB8

AB21

AB22

AB78R

AB33

AB26

OTHMER

B09

AB8R

AB21R

AB25R

AB47R

AB34

AB34

B49

AB75

AB104R

AB36

AB37

AB44

AB42R

AB63

AB63

AB67

AB75

AB36R

AB37R

AB44R

AB42R

AB67

JM1

F3

AY-BA

BB-BC

BD-DK

BL-BM

BN-BP

BQ-BR

BS-BT

BU-BY

SA-SB

F3C

..... 1-6032

TOP1R

TOP

JM1R

F3

F3D ..... 1-6032

JM2

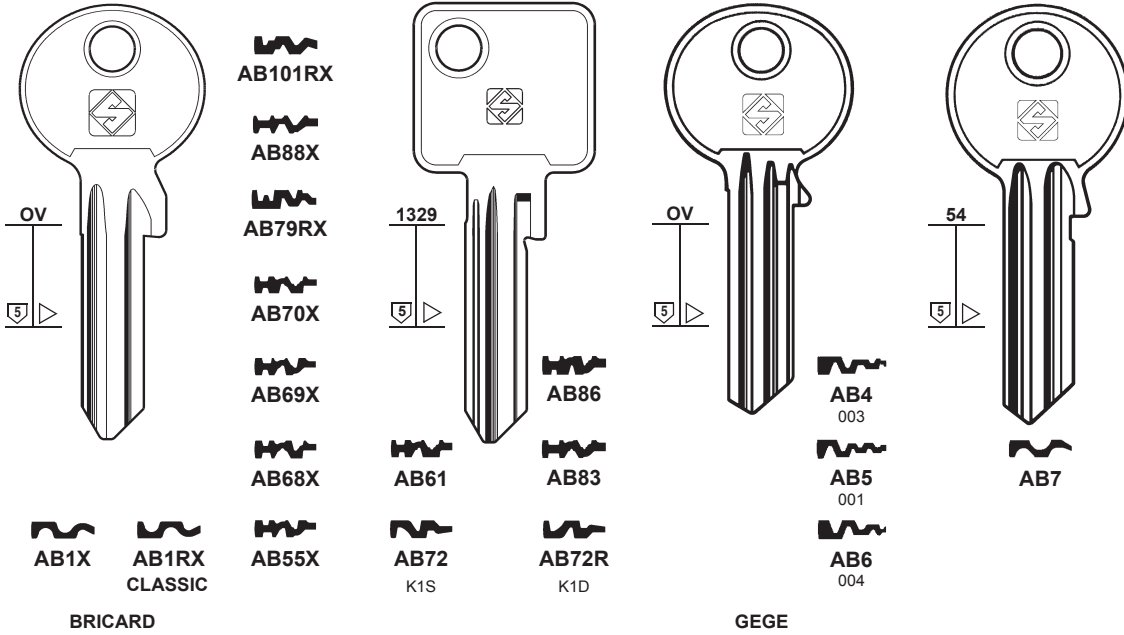
JM2R

CISA - JPM - OTHMER - TOP



PER:  
FOR:

# ABUS



BRICARD

GEGE



# 7

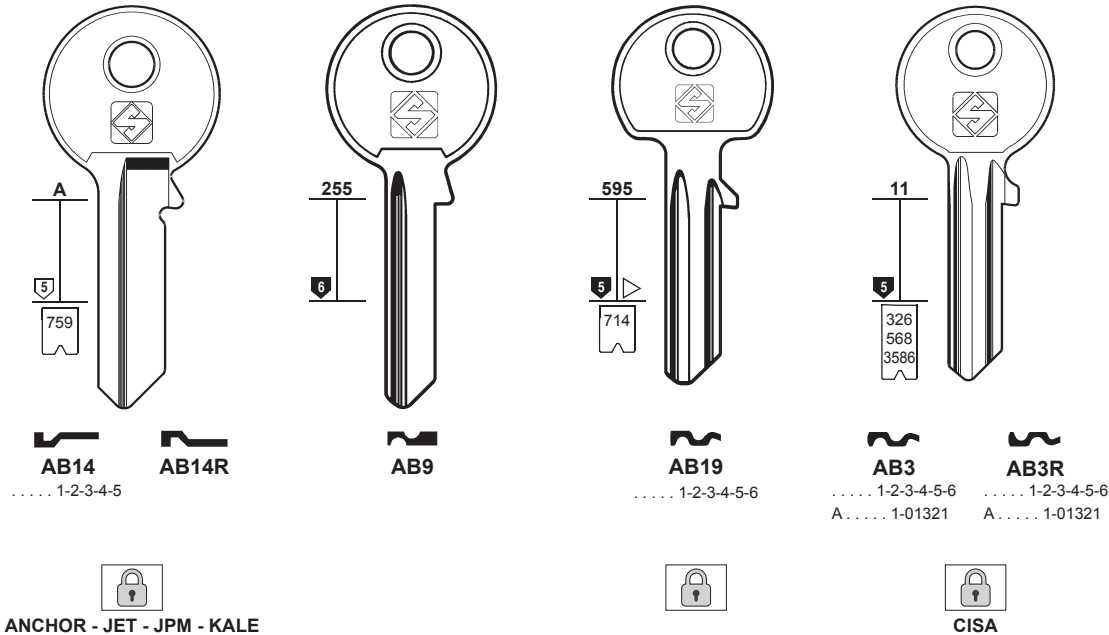
PER / FOR

**ABUS (DE)**

- ANCHOR
- BRICARD
- BUFFO
- CISA
- CLASSIC
- GEGE
- JET
- JPM
- KALE
- + BRICARD (39)
- + CISA (55-56-57-58)
- + G.R. (99)
- + GUARD (100)
- + PFAFFENHAIN (155)
- + YALE (212)

PER:  
FOR:

# ABUS

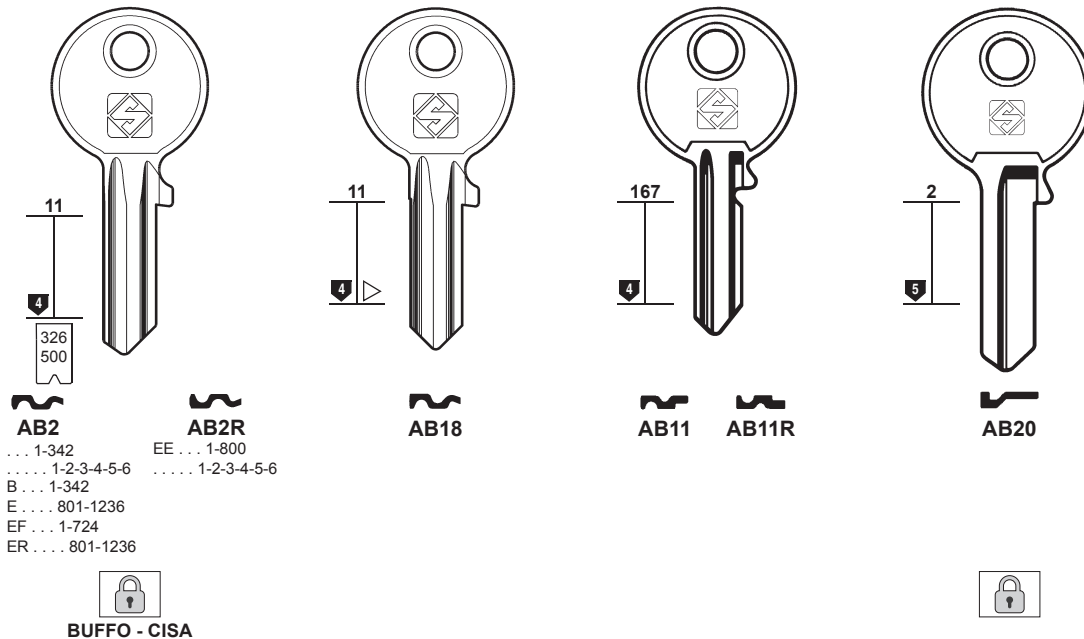


ANCHOR - JET - JPM - KALE

CISA

PER:  
FOR:

# ABUS



BUFFO - CISA



8

PER / FOR

- ABUS (DE)
- ANCHOR
- ARMSTRONG
- BASI
- BURG
- CISA
- FTH
- GUARD
- GUITTEL
- IMP
- MASTER
- ROYAL
- + BRICARD (39)
- + CISA (55-56-57-58)
- + G.R. (99)
- + GUARD (100)
- + PFAFFENHAIN (155)
- + YALE (213)

PER:  
FOR:

ABUS

Key 1: Dimensions 37, 5. Bit patterns: AB17, AB17R, AB13, AB13R, FTH. Codes: 758, 764, 765, 2709, 2710.

Key 2: Dimensions 37, 5. Bit pattern: AB29R.

Key 3: Dimensions 36, 3. Bit patterns: AB12, AB12R, AB16, AB16R. Codes: 757, 763, 2706, 2707.

Key 4: Dimensions 36, 3, 4. Bit patterns: AB15, AB15R. Codes: 761, 762, 2702, 2703.

Key 5: Dimensions 639, 3. Bit patterns: AB23, AB23R. Codes: 756, 2704.

Icons: ANCHOR - IMP, ANCHOR - BURG, GUITTEL - IMP - ROYAL, CISA, BASI - GUARD.

PER:  
FOR:

ABUS

Key 1: Dimensions 1244, 5. Bit pattern: AB81.

Key 2: Dimensions 806, 5, 327. Bit pattern: AB27. Code: 1-2-3-4-5-6. Icon: mm 50-60.

Key 3: Dimensions 806, 5. Bit patterns: AB30, AB30R.

Key 4: Dimensions 810, 5. Bit pattern: AB31. Icon: lock.

PER:  
FOR:

ABUS

Key 1: Dimensions 132. Bit patterns: AB35, AB35R. Icon: lock.

Key 2: Dimensions 132. Bit patterns: AB39, AB39R. Icon: lock.

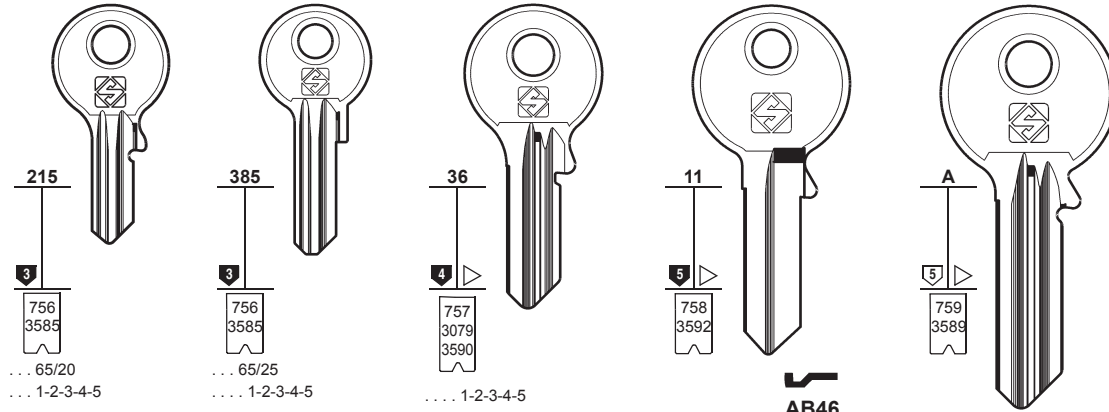
Key 3: Dimensions 48. Bit pattern: AB41R. Icon: MASTER.

Key 4: Dimensions 48, 5. Bit patterns: AB43, AB43R. Icon: ARMSTRONG.

Key 5: Dimensions 2, 5. Bit pattern: AB45. Icon: lock.

PER:  
FOR:

# ABUS



**AB50**

**AB51**

**AB53**

**AB52**  
..... 1-2-3-4-5  
..... 1-2-3-4-5-6

**AB46**  
**AB71**

**AB54**  
..... 1-2-3-4-5



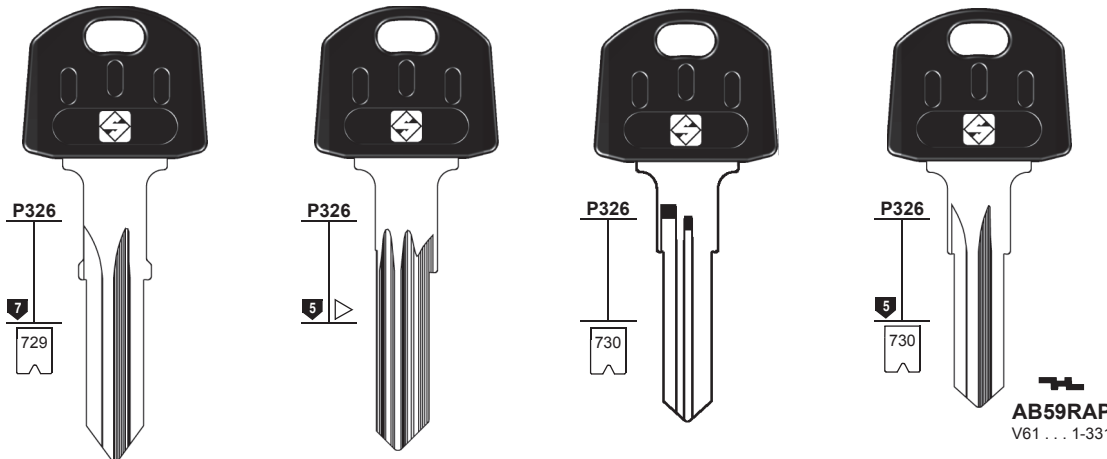
# 9

PER / FOR

- ABUS (DE)**
- BUFFO**
- FORT**
- SECURITAL**
- STEM**
- + BRICARD (39)
- + CISA (55-56-57-58)
- + G.R. (99)
- + GUARD (100)
- + PFAFFENHAIN (155)
- + YALE (213)

PER:  
FOR:

# ABUS



**AB57AP**  
Z71 ..... 1-1043  
Z72 ..... 1-1043

**AB57RAP**  
Z71 ..... 1-1043  
Z72 ..... 1-1043

**AB56AP**  
SL .....  
1-2515

U72  
F82 **AB64RAP**  
V62 ... 1-331  
X61 ... 1-331  
X62 ... 1-331

**AB65RAP** W71

**AB58AP**

**AB58RAP**  
X61 ... 1-331  
X62 ... 1-331  
V62 ... 1-331

**AB59RAP**  
V61 ... 1-331

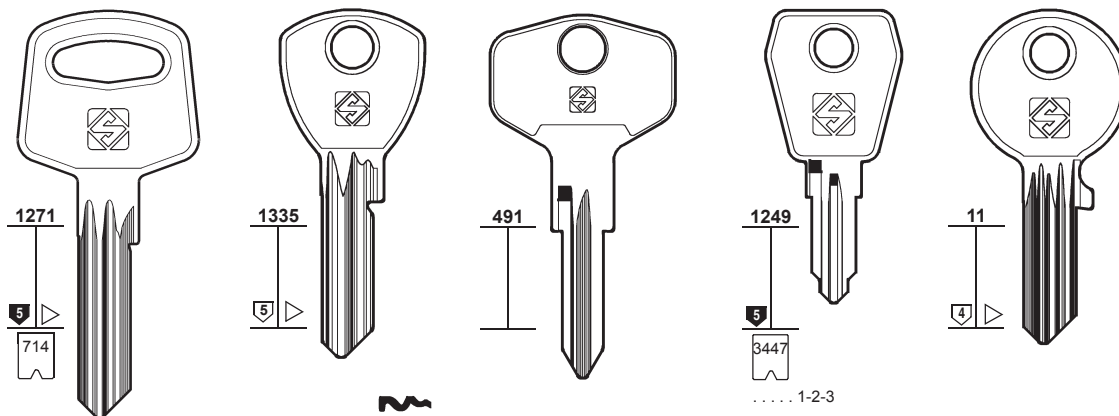


BUFFO



PER:  
FOR:

# ABUS



**AB102**

**AB56**  
SR .....  
1-2515

**AB56R**  
SL .....  
1-2515

**AB76** **AB76R**

**AB93R**

**AB90R**  
FG

**AB85**  
AL



FORT - SECURITAL



10

PER / FOR

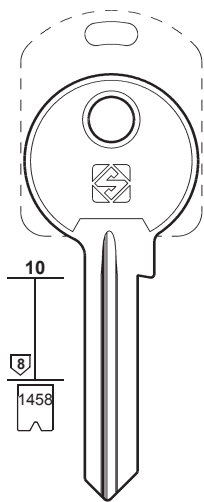
- ABUS (DE)
- CISA
- BRICARD
- + BRICARD (39)
- + CISA (55-56-57-58)
- + G.R. (99)
- + GUARD (100)
- + PFAFFENHAIN (155)
- + YALE (213)

ACE (US)

- CHICAGO (52)

PER:  
FOR:

ABUS

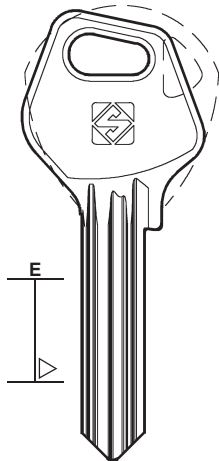


10  
8  
1458

..... 1205-9533  
..... 1717-9020



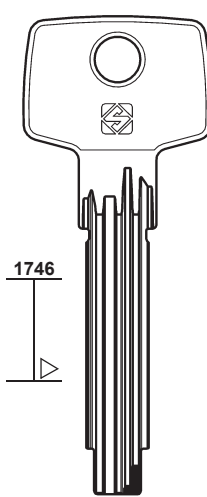
**AB66R**  
48/49



E



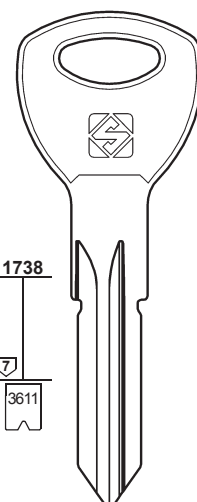
**AB91**



1746



**AB109**



1738  
7  
3611

NW72 ..... 00001-10000  
NW72 ..... 20001-25312

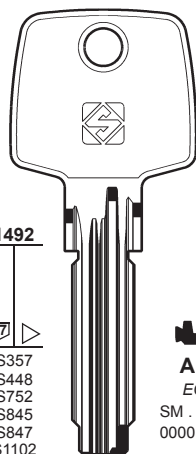


**AB105R**



PER:  
FOR:

ABUS



1492  
6+7

S357  
S448  
S752  
S845  
S847  
S1102



**AB74**

..... 00001-38832  
..... 0001-4800  
..... (XN005710)1-38832  
..... 000001-168000

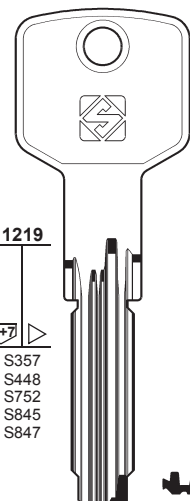


**AB84**  
EC550

SM .....  
00001-30000



**AB77**



1219  
6+7

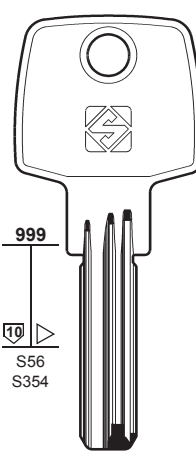
S357  
S448  
S752  
S845  
S847



**AB48**

..... 00001-38832  
..... 0001-4800  
..... (XN005710)1-38832  
..... 000001-168000

NEW ASTRAL



999  
10

S56  
S354

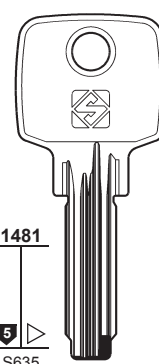


**AB40**

AAL  
EXTRA-CLASSE

- 00001-50252

CISA - BRICARD



1481  
5

S635  
S846



**AB62**

EC75

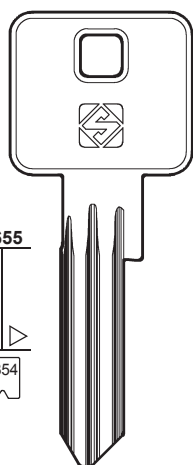
..... 00001-10000  
D8 ..... 0001-8000

mm 30-40-50



PER:  
FOR:

ABUS



1655  
6  
2354



**AB89**

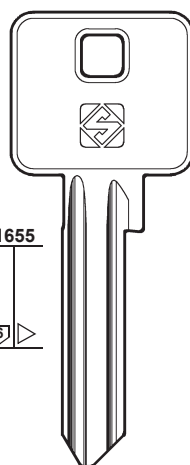
E60  
..... 00001-30000



**AB95**

E60  
..... 1234567

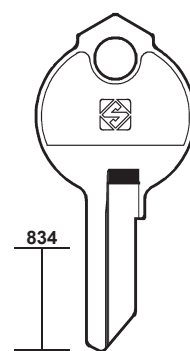
E20/E30  
..... 00001-30000



1655  
6



**AB98**



834



**AB100**

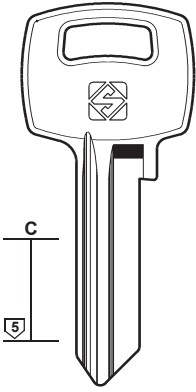


**AB100R**

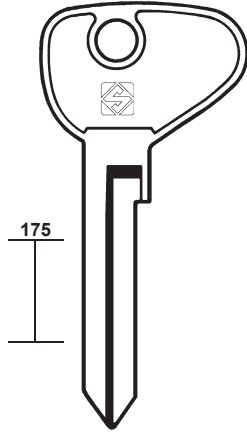
PER: **ADAMS RITE**  
FOR:

**ADS**

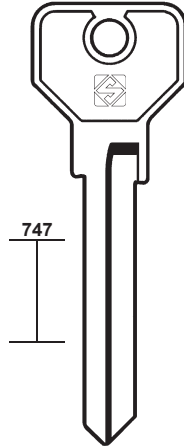
**AEP**



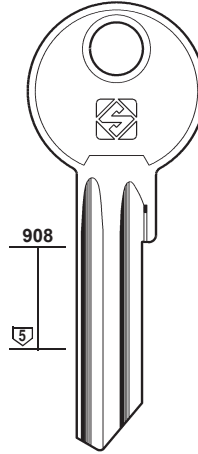
**ADT1**



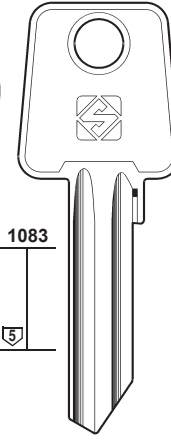
**AD1**



**AD2**



**AEP1**



**AEP2**



**11**

PER / FOR

**ADAMS RITE (US)**

**ADEMCO (US)**

**CHICAGO (52)**

**ADS (DE)**

**AEP (LV)**

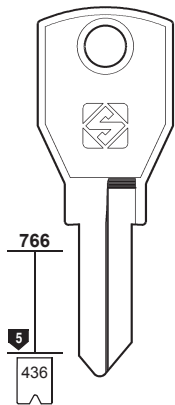
**AGA (ES)**

**ARREGUI**  
**BTV**  
**CASAS**  
**COLOMENCA**  
**FB**  
**GARI**  
**MECALUX**  
**SERRALLER**  
**SUYOKA**  
**TERCA**

**AGB (IT)**  
**SAVIO**

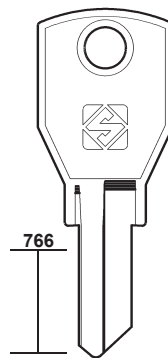
PER:  
FOR:

**AGA**



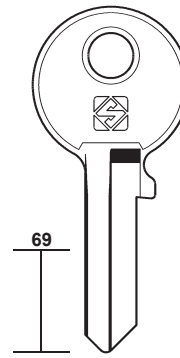
**AGA1**  
B ...  
901-926

**AGA1R**  
A ...  
901-926



**AGA2**  
D ...  
901-926

**AGA2R**  
C ...  
901-926



**AGA25**



**AGA4**  
G ... 501-526  
G ... 901-926

**AGA4R**  
H ... 501-526  
H ... 901-926

**AGA5**  
E ... 501-526  
E ... 901-926

**AGA5R**  
F ... 501-526  
F ... 901-926

**AGA3**

**AGA25R**



**BTV - MECALUX - SUYOKA**

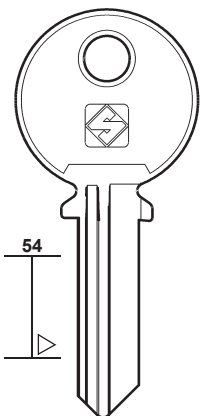


**ARREGUI**

PER:  
FOR:

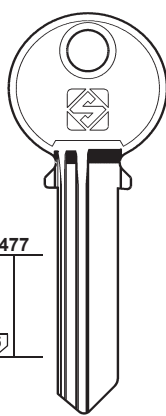
**AGA**

**AGB**

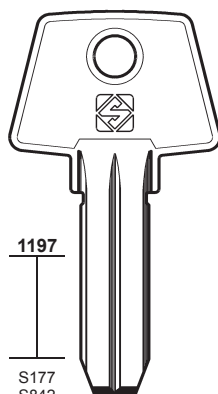


**AGA6**

**GARI**



**AGA8**

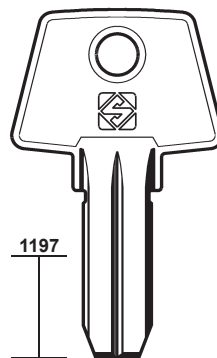


S177  
S842  
S897  
S898  
S971  
S972  
S971  
S1020

**AGA7**

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

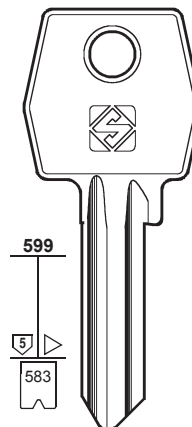
**COLOMENCA - FB**  
**SERRALLER - TERCA**



S841  
S895  
S896

**AGA9**

**CASAS**



**AGB1**

**SAVIO**

**AGB1R**

.....  
1-2-3-4-5-6-7



12

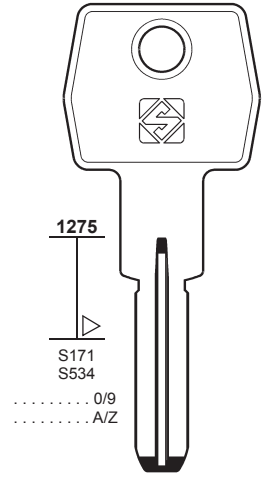
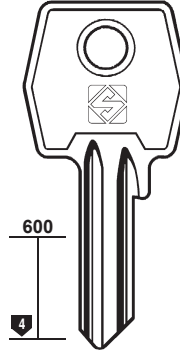
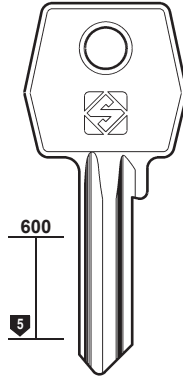
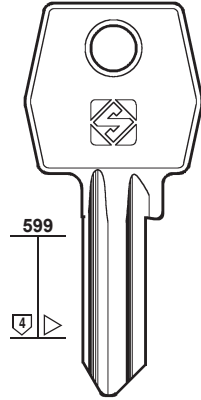
PER / FOR

AGB (IT)  
SAVIO

AGE (JP)

PER:  
FOR:

AGB



AGB2 AGB2R

SAVIO



AGB3 AGB3R

SAVIO



AGB4 AGB4R

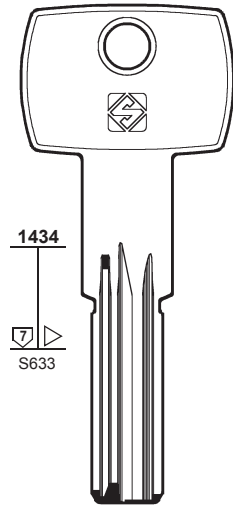


AGB5  
SCUDO 9000

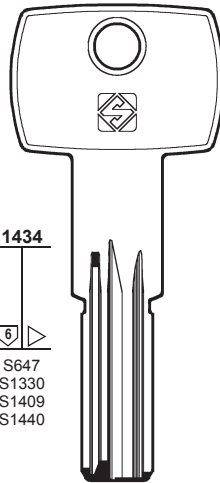


PER:  
FOR:

AGB

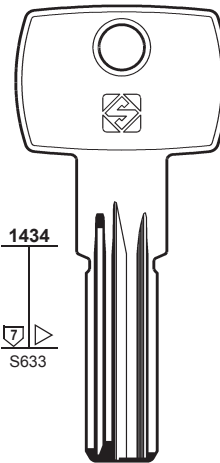


HNH  
AGB8

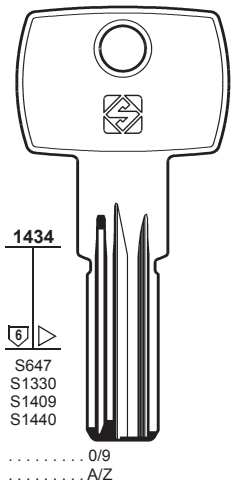


HNH  
AGB9

..... 0/9  
..... A/Z



HNH  
AGB6  
SCUDO 7000

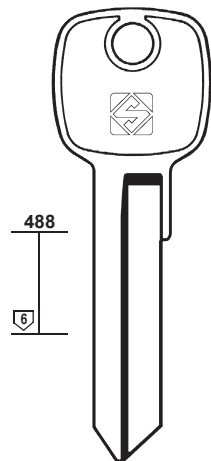


HNH  
AGB7  
SCUDO 5000

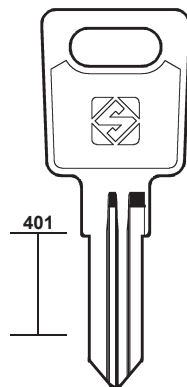
SCUDO

PER:  
FOR:

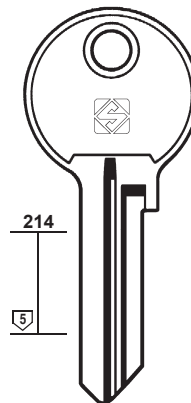
AGE



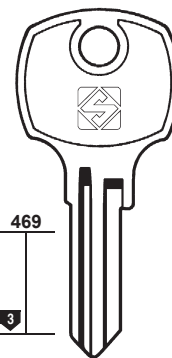
AGE4R AGE5R



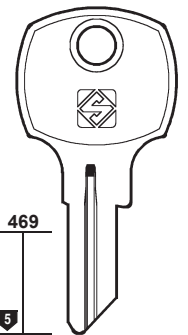
AGE6



AGE2



AGE3

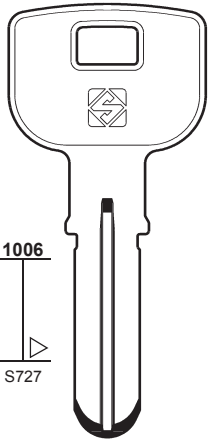


AGE1 AGE1R

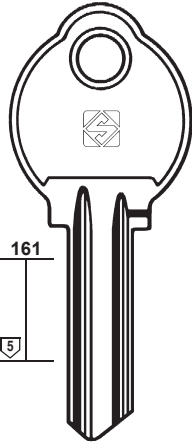


PER:  
FOR: **AGENT**

**AGUIA**

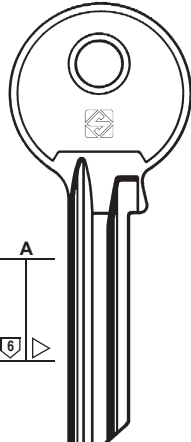


**AGN1**



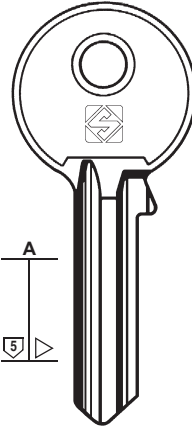
**AG1**

**AG1R**



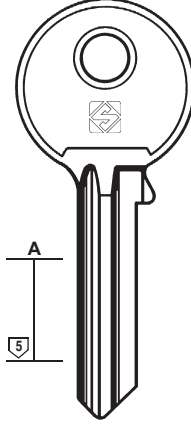
**AG4**

**AG4R**



**AG2**

**AG2R**



**AG3**

**AG3R**

**AG7**

**AG7R**



**13**

PER / FOR

**AGENT (JP)**

**AGUIA (PT)**

**AISPUTE (LV)  
KURZEMES**

**AKIRA (IT)  
YETI (218-219)**

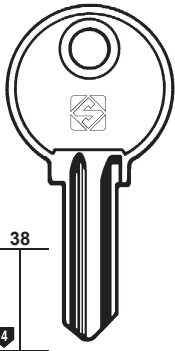
**AKKA (IT)  
WALLY (207)**

**AL (PT)**

**AL AHRAM (EG)**

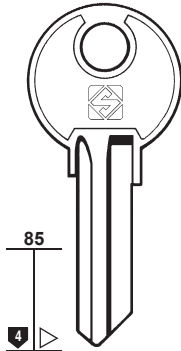
PER:  
FOR:

**AGUIA**



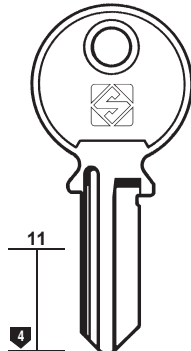
**AG5**

**AG5R**



**AG6**

**AG6R**

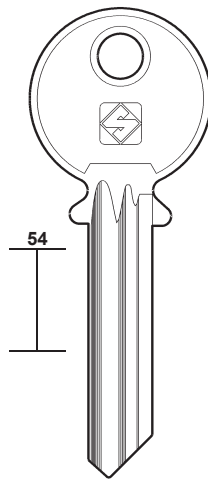


**AG8**

**AG8R**

**AG9**

**AG9R**



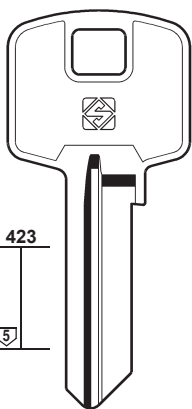
**AG10**

PER:  
FOR:

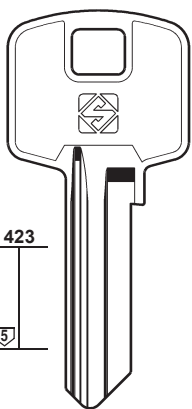
**AISPUTE**

**AL**

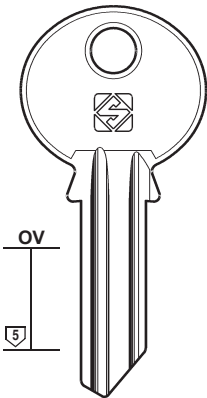
**AL AHRAM**



**ASU1R**

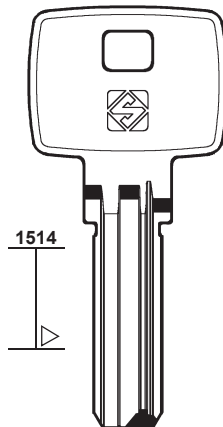


**ASU2**



**AL1**

**AL1R**



**AHR2**



**KURZEMES**



14

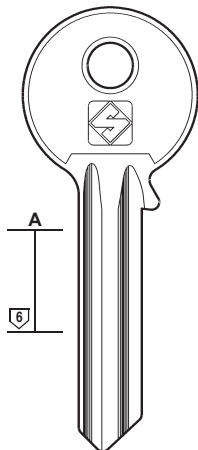
PER / FOR

ALA (IT)  
CISA  
+ CISA (55-57)  
+ KESO (115)

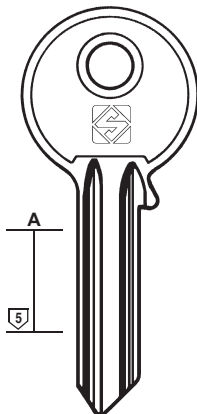
ALDRIDGE E. (GB)  
ASEC SECURITY

PER:  
FOR:

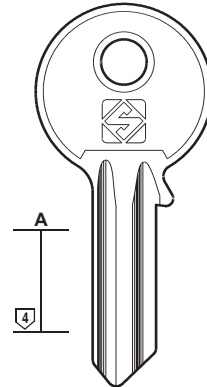
ALA



AA6 AA6R



AA5 AA5R

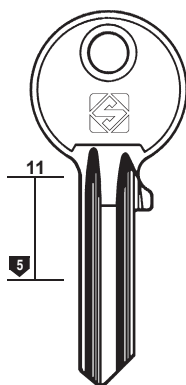


AA1 AA1R

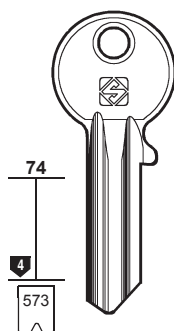


PER:  
FOR:

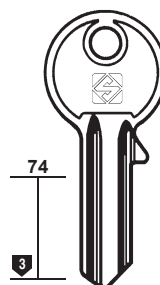
ALA



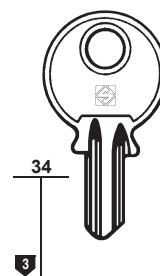
AA2 AA2R



AA3 AA3R  
.....  
1-2-3-4-5-6-7



AA4  
AA4R

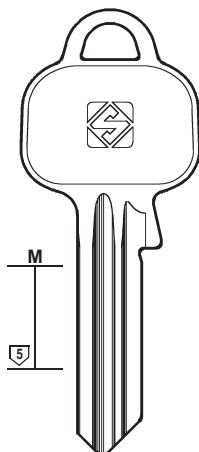


CS12  
CS12R

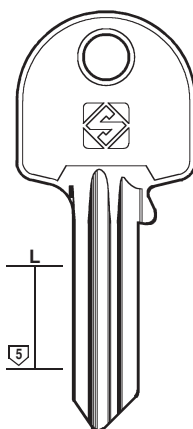


PER:  
FOR:

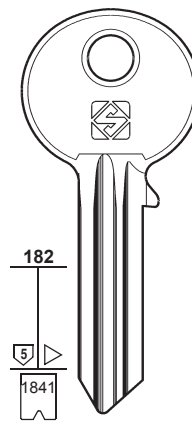
ALDRIDGE E.



AE1R



AE2R



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

ASEC1

ASEC SECURITY



PER:  
FOR: **ALDRIDGE E.**

**ALFA**

**ALIANÇA**



**15**

PER / FOR

**ALDRIDGE E.** (GB)  
ASEC SECURITY

**ALF** (FR)  
CISA (55)

**ALFA** (SE)

**ALI** (TW)  
CINA (54)

**ALIANÇA** (BR)

**ALKE** (IT)

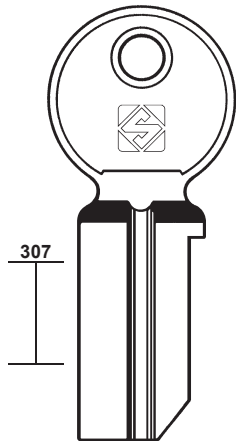
**ALLGOOD** (GB)  
CENTURY (46)

**ALMET** (US)  
ARROW (20)

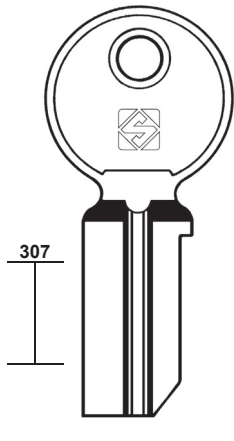
**ALPHA** (IT)  
CHICAGO (52)

PER:  
FOR: **ALKE**

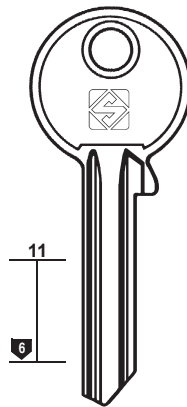
**ALPHA**



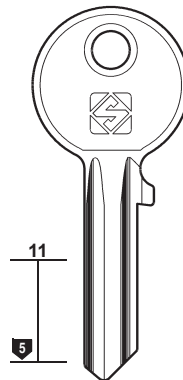
**ALK1**



**ALK2**

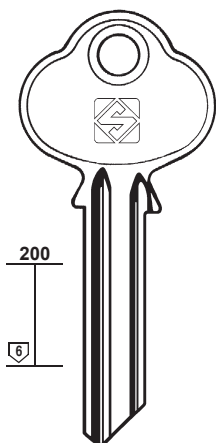


**ALP2**

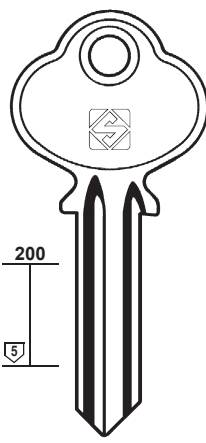


**ALP11**

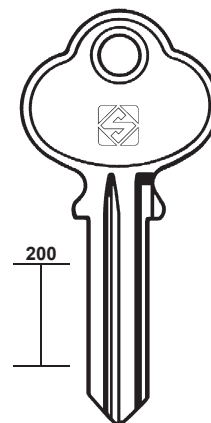
PER:  
FOR: **ALPHA**



**ALP3**



**ALP10**



**ALP1**



16

PER / FOR

ALPHA (IT)

FEB  
HMP  
JD  
LINCE  
MONACOR  
SANY  
VISONIC  
+ CHICAGO (51)

ALSO (US)

JUNKUNC (112)  
STS (177)

ALUBOX (IT)

ALUNORM (IT)

CORBIN (60)

AM (IT)

POTENT (156)

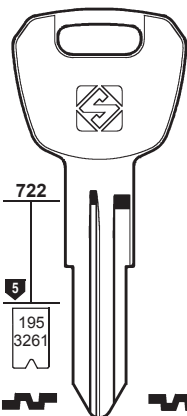
AMARO LIMITADA (PT)

PICARDIE

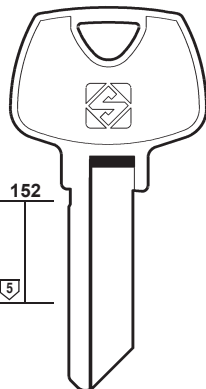
AMELCO (BR)

PER:  
FOR:

ALPHA



ALP4



ALP4R

S ... 301-600



ALP9

7000 ...



MONACOR - SANY - VISONIC

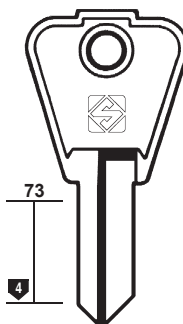


ALP9R

LINCE  
JD



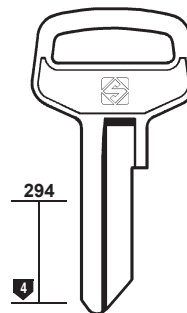
ALP6R



ALP5R



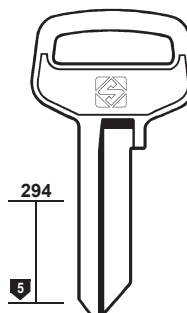
HMP



ALP8R



HMP



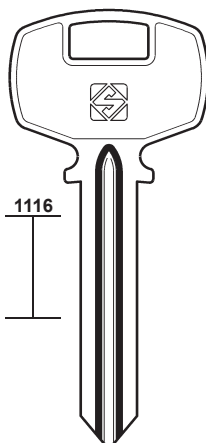
ALP7R



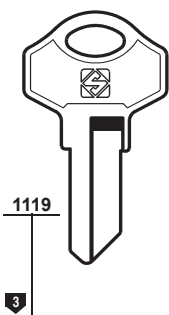
HMP

PER:  
FOR:

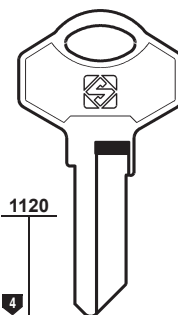
ALPHA



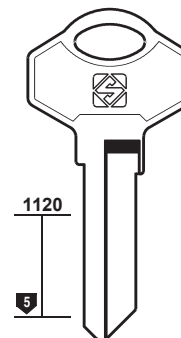
ALP12



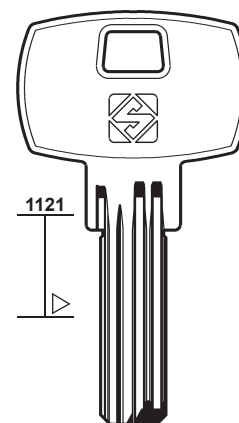
ALP13R



ALP14R



ALP15R



ALP16

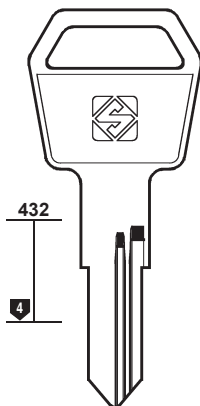


PER:  
FOR:

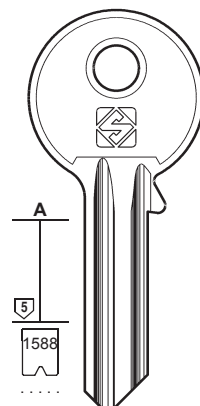
ALUBOX

AMARO LIMITADA

AMELCO



ALU1



1588

6-5-4-3-2-1

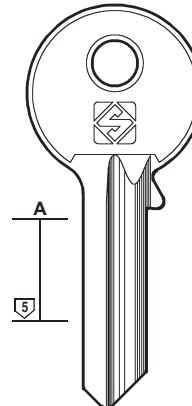


ALM1

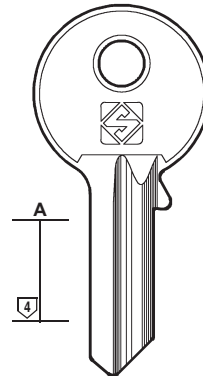


ALM1R

PICARDIE

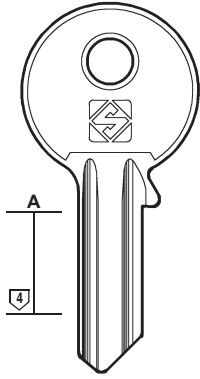


AMC2R



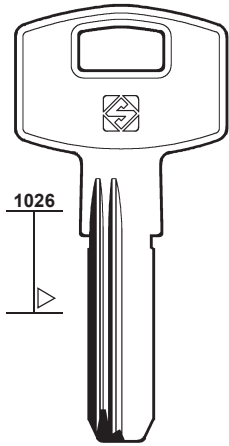
AMC1R

PER:  
FOR: **AMELCO**

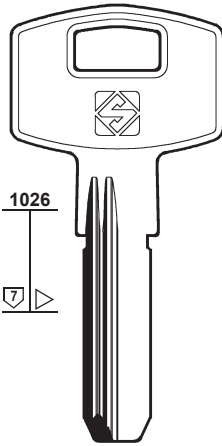


**AMC3**

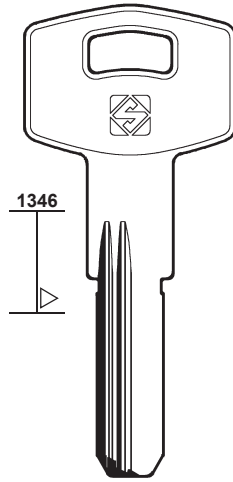
**AMIG**



**AMG3R**



**AMG1R**



**AMG2R**



**17**

PER / FOR

**AMELCO (BR)**

**AMERICAN (US)**  
**JUNKUNC (112)**

**AMEROCK (US)**  
**ARROW (20)**

**AMIG (ES)**

**ANCHOR (SE)**  
**ANKERSLOT**  
 + **ABUS (7-8)**  
 + **ANKERSLOT (17)**

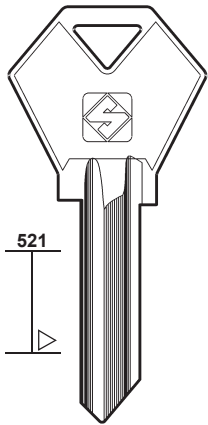
**ANHSIN (HK)**

**ANKERSLOT (NL)**  
**ANCHOR**  
**LITTO**  
**ODA**  
 + **ANCHOR (17)**  
 + **LITTO (125)**

PER:  
FOR:

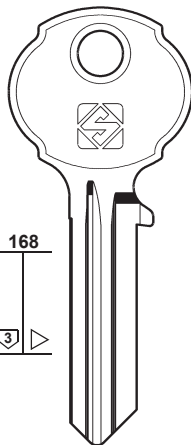
**ANCHOR**

**ANHSIN**



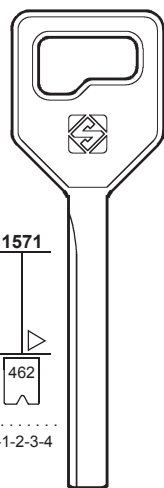
**ACR1**

**ANKERSLOT**



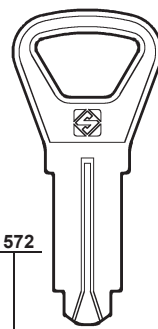
**ACR2**

**ANKERSLOT**

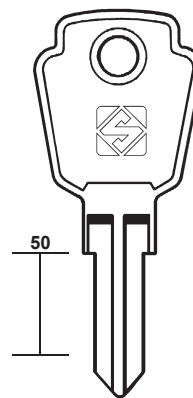


**ACR3**

0-1-2-3-4



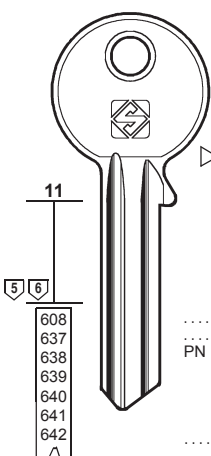
**ACR4**



**AH1**

PER:  
FOR:

**ANKERSLOT**



**AKR6**

**AKR3**

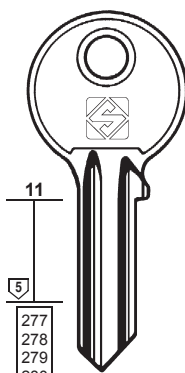
A ..... 1-2-3-4-5-6-7  
 ..... 1-2-3-4-5-6-7  
 PN ..... 0/9 1-2-3-4-5-6-7

**AKR3R**

..... 1-2-3-4-5-6-7  
 ..... 1-2-3-4-5-6-7  
 ... L ... 1234567RSTUVWX



**ODA**



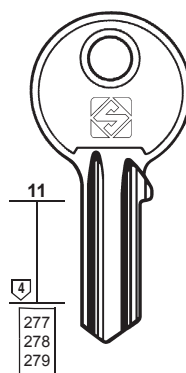
**AKR2**

277  
278  
279  
280  
533  
766

E ..... A .....  
 F ..... B .....  
 K ..... C .....  
 G ..... V .....  
 1-2-3-4-5-6-7 1-2-3-4-5-6-7



**LITTO**



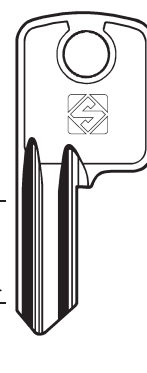
**AKR1**

277  
278  
279

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



**ANCHOR - LITTO - ODA**



**AKR7**

277  
278

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





18

PER / FOR

ANKERSLOT (NL)  
+ ANCHOR (17)  
+ LITTO (125)

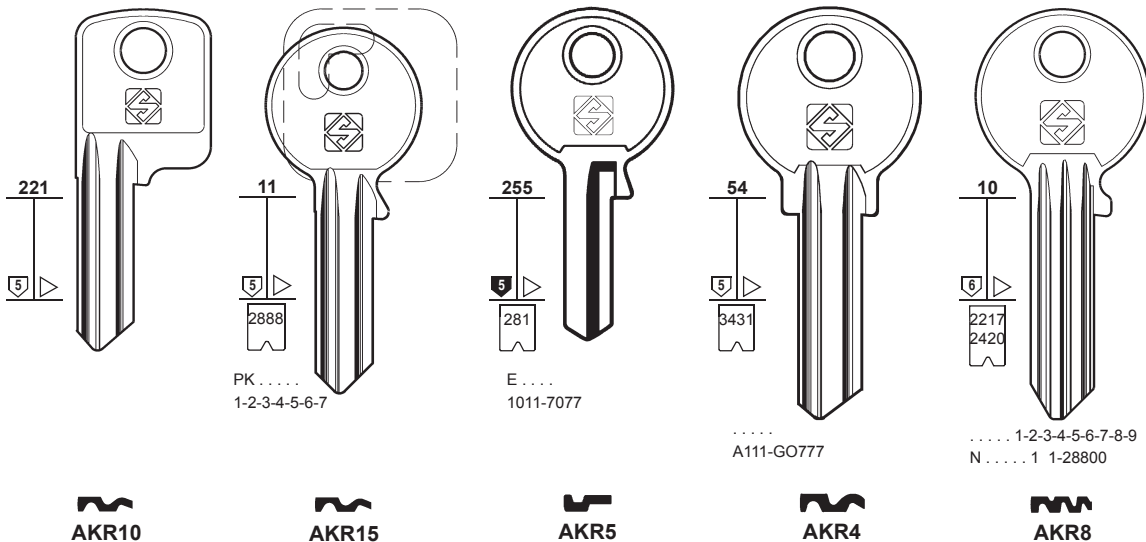
ANLO (FR)  
+ GLOBE (97)

ANTAR (FR)  
VEGA  
+ RONIS (161)

APEKS (RU)

PER:  
FOR:

### ANKERSLOT

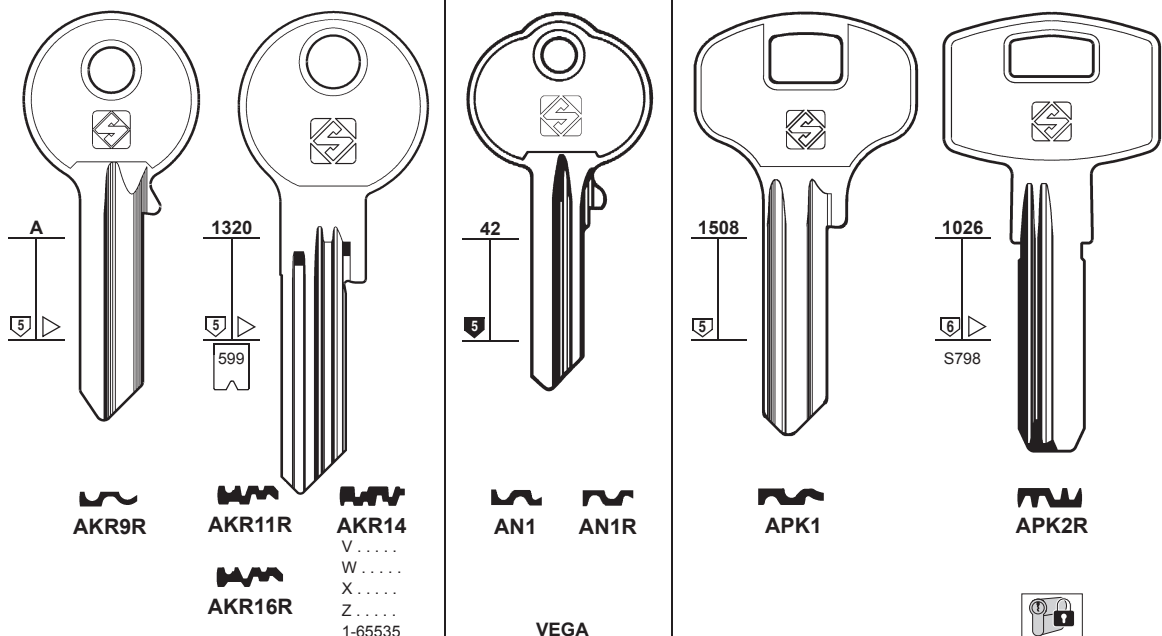


PER:  
FOR:

### ANKERSLOT

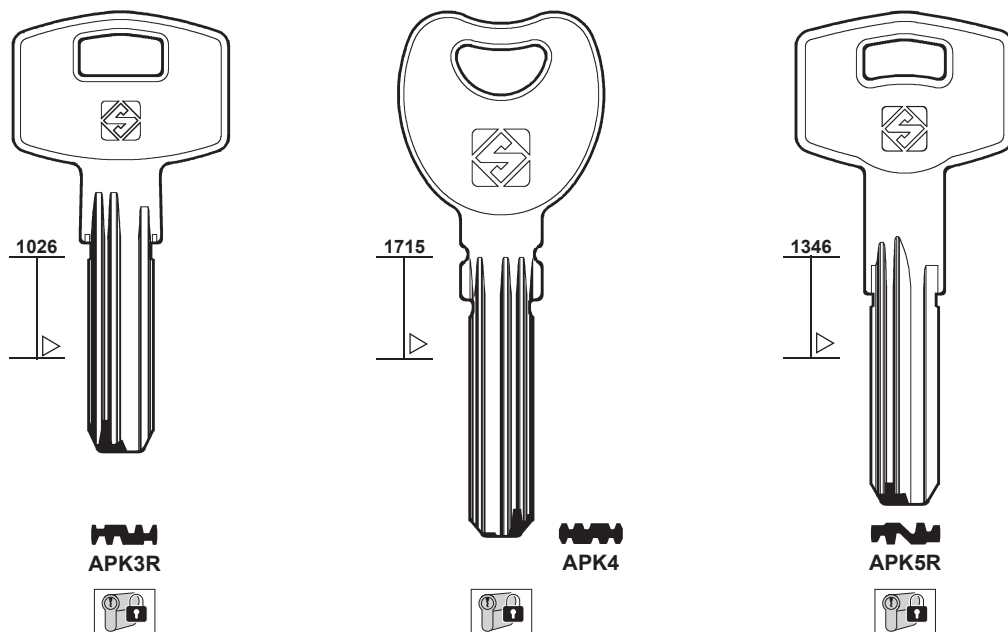
### ANTAR

### APEKS



PER:  
FOR:

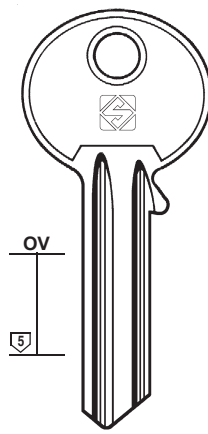
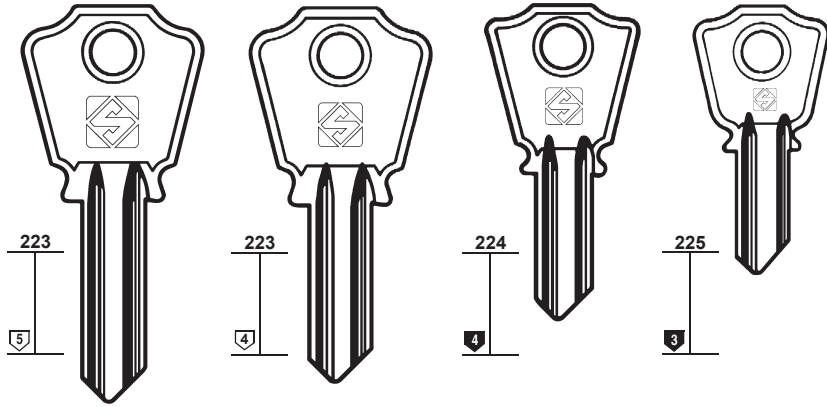
### APEKS



PER:  
FOR:

### AQUILA

### AREL (GB)



# 19

PER / FOR

**AQUILA** (IT)

**AREL** (GB) (IR)

**ARFE** (ES)

STS

+ FORT (90)

+ STS (177)

**ARMOR** (FR)

+ RONIS (161)

**ARMSTRONG** (CZ)

+ ABUS (8)

**ARNOV** (FR)

+ ZENITH (222)

**AROUCA** (BR)

**ARREGUI** (ES)

+ AGA (11)

+ FAC (84)

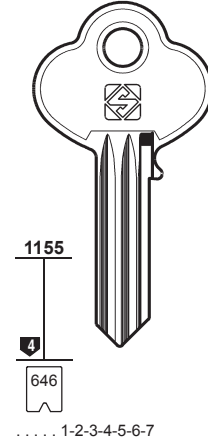
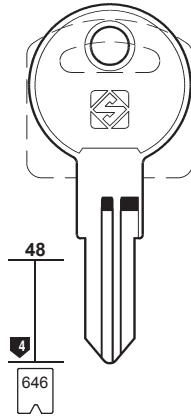
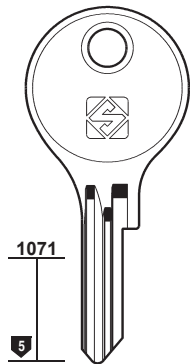
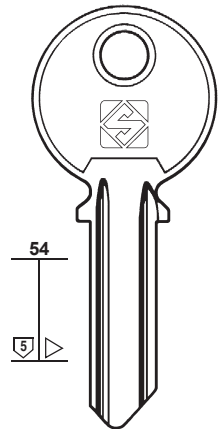
PER:  
FOR:

### AREL (I)

### ARFE

### ARMSTRONG

### AROUCA

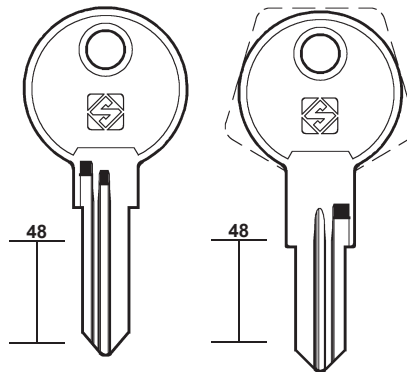
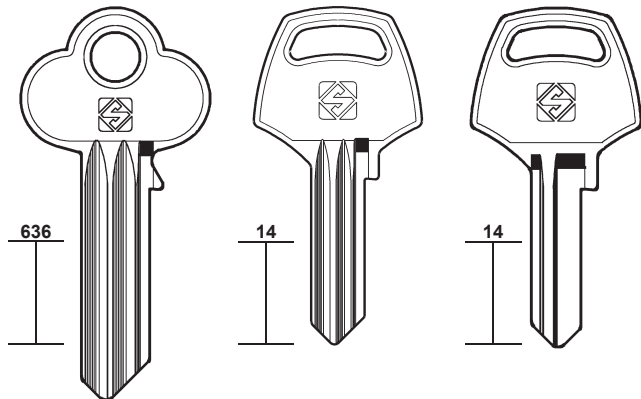


STS

PER:  
FOR:

### AROUCA

### ARREGUI





20

PER / FOR

ARROW (US)  
ALMET  
AMEROCK  
DOMINION  
FORT  
LG

ARSENJEVSK (RU)

ASEC SECURITY (GB)  
ALDRIDGE E. (14-15)

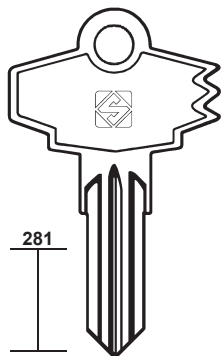
ASIA (TW)  
TWRHONB  
+ YETI (218-219)

ASIAN (TW)

ASPA (NL)  
+ DOM (70-71)

PER:  
FOR:

### ARROW



AW1



AW3



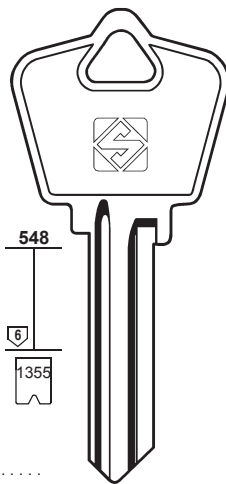
AW2



AW4



DOMINION - FORT - LG

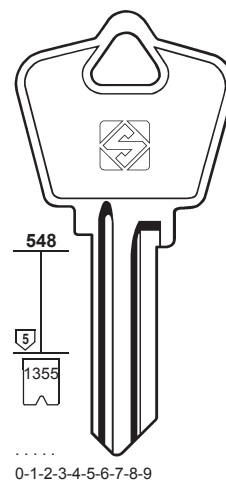


0-1-2-3-4-5-6-7-8-9



AW5  
K7

AMEROCK



0-1-2-3-4-5-6-7-8-9

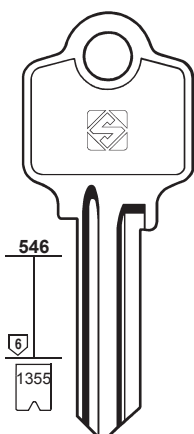


AW6  
K7-5

ALMET

PER:  
FOR:

### ARROW

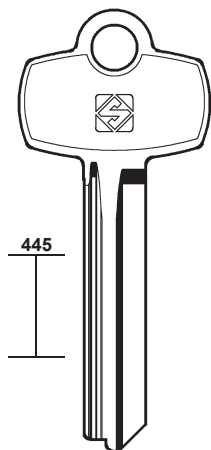


0-1-2-3-4-5-6-7-8-9



AW7  
K2

ALMET

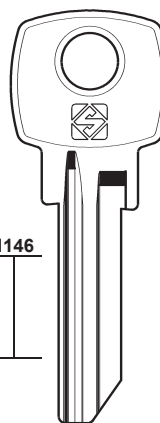


AW22  
1D

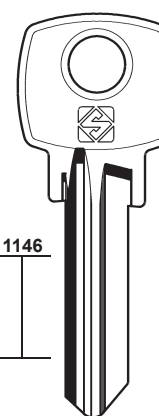


AW23  
1C

### ARSENJEVSK



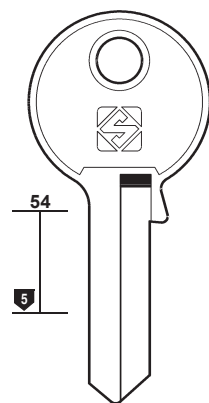
ARS1



ARS2

PER:  
FOR:

### ASIA

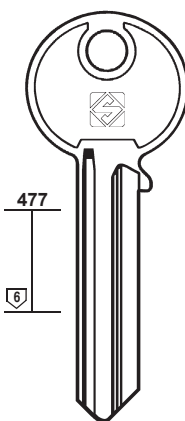


AS1



mm 45  
TWRHONB

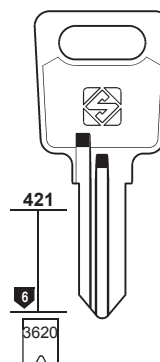
### ASIAN



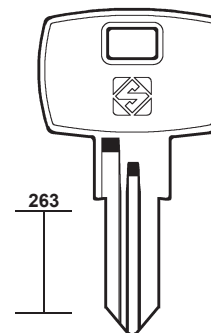
ASN1



### ASPA



APA1R  
2U ... 1-748



APA2R

PER:  
FOR:

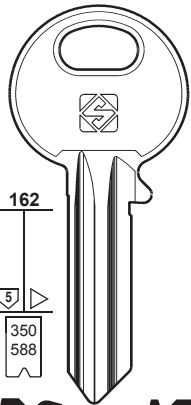
# ASSA



# 21

PER / FOR

**ASSA** (SE)  
TEKA  
+ RUKO (162)  
+ TEKA (181)

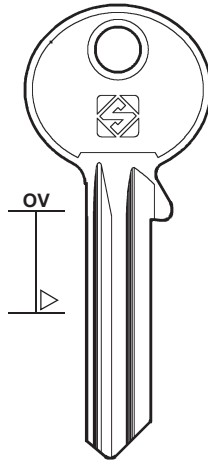


**ASS63**  
22001

**ASS6**  
20201

..... 0-1-2-3-4-5-6-7-8-9-A-B-C  
..... D-0-1-2-3-4-5-6-7-8-9-A-B-C

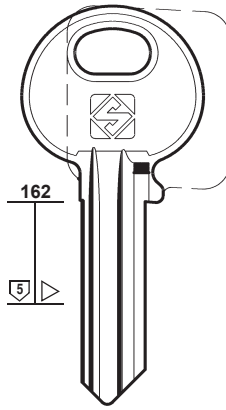
TEKA



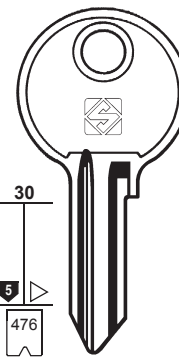
**ASS63R**

**ASS6R**  
20301

**ASS186**



**ASS137**  
22401

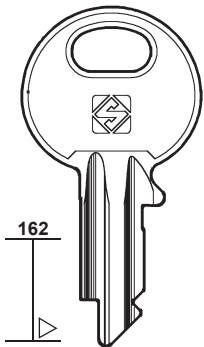


... 151-200  
..... 0-1-2-3-4-5-6

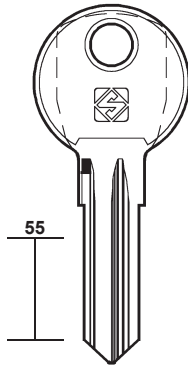
**ASS47**  
21202

PER:  
FOR:

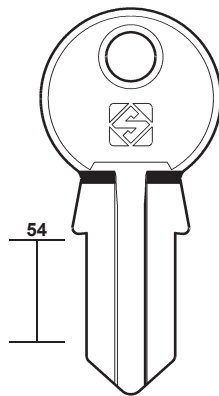
# ASSA



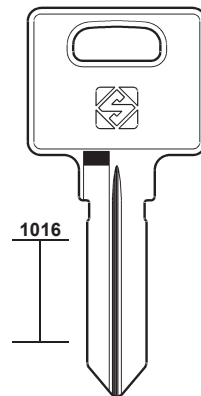
**ASS181**



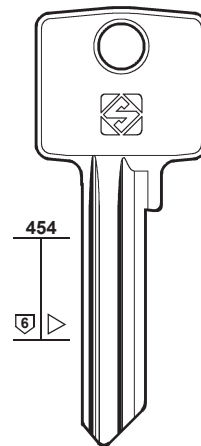
**ASS187R**



**ASS149**



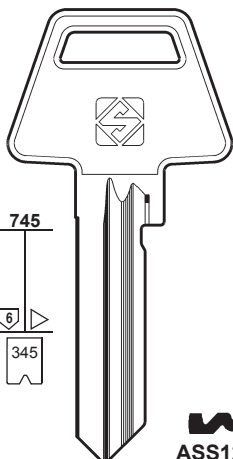
**ASS148**



**ASS188**

PER:  
FOR:

# ASSA



**ASS155**  
PK

**ASS122R**  
UM

**ASS155R**  
UK

**ASS142** TW .....  
123456789  
05-04

**ASS143**  
05-05

**ASS144** TW .....  
123456789  
05-13

**ASS145**  
14-01

**ASS146**  
14-09

**ASS147**  
14-25

**ASS150**  
11-08

**ASS151**  
11-01

**ASS152**  
11-32

**ASS153**  
11-14

**ASS154**  
11-12

**ASS172**  
05-14

**ASS174**  
14-33

**ASS175R**  
UL

**ASS176**  
TM

**ASS177**  
TK

**ASS178**  
TL



22

PER / FOR

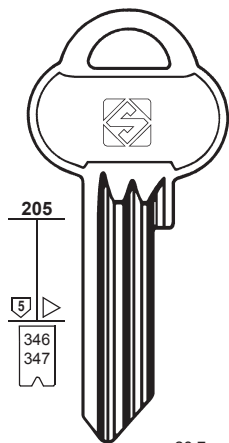
ASSA (SE)

+ RUKO (162)

+ TEKA (181)

PER:  
FOR:

ASSA



mm 28,7

560.

..... 1-2-3-4-5-6-7

..... 1-2-3-4-5-6-7-8

B  ASS9R

F  ASS31R

G  ASS11

K  ASS33

N  ASS2

R  ASS10R

A  ASS9

E  ASS31

M  ASS11R

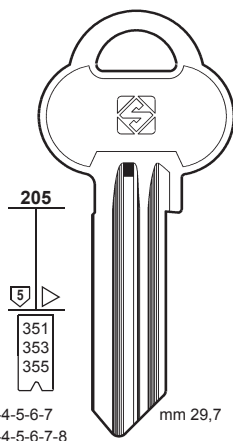
L  ASS33R

P  ASS2R

S  ASS10

PER:  
FOR:

ASSA



mm 29,7

560.

..... 1-2-3-4-5-6-7

..... 1-2-3-4-5-6-7-8

U  ASS7

V  ASS35R

Z  ASS37

NN  ASS44

W  ASS7R

T  ASS35

X  ASS37R

PP  ASS44R

D  ASS64

RR  ASS69

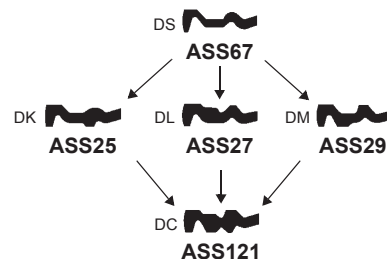
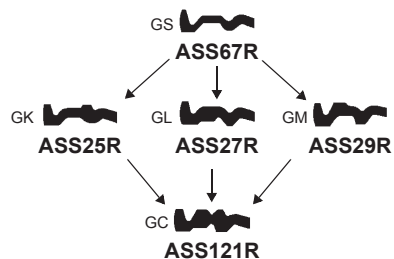
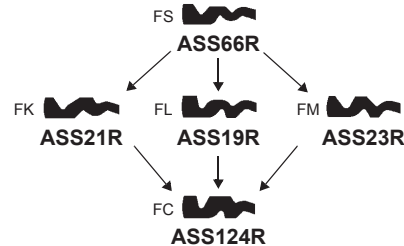
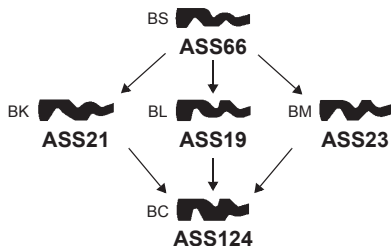
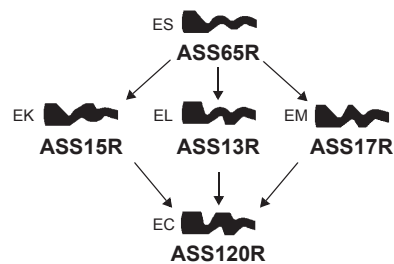
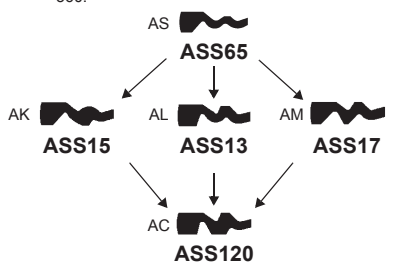
H  ASS64R

SS  ASS69R

MM  ASS68R

FG  ASS180R

5FG . . . . . 10000-99809





PER:  
FOR:

# ASSA



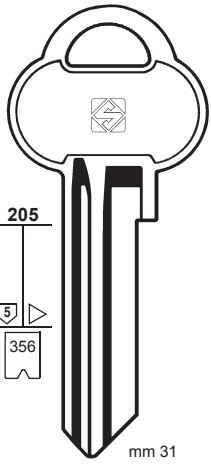
# 23

PER / FOR

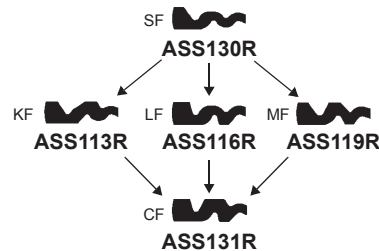
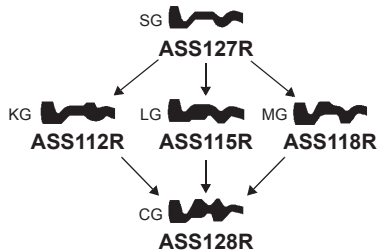
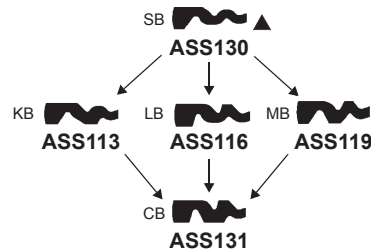
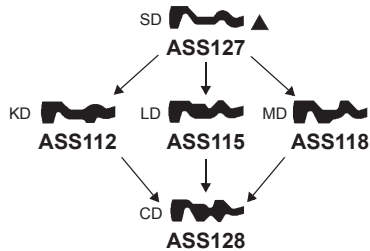
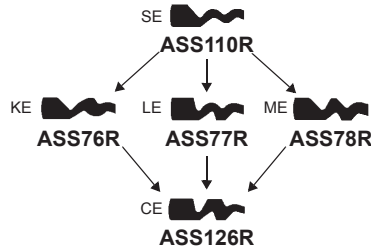
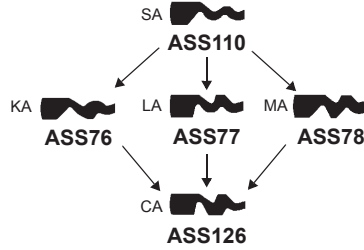
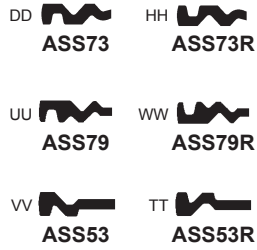
**ASSA (SE)**

+ RUKO (162)

+ TEKA (181)

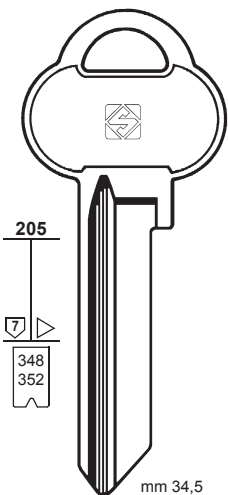


560.  
..... 1-2-3-4-5-6-7

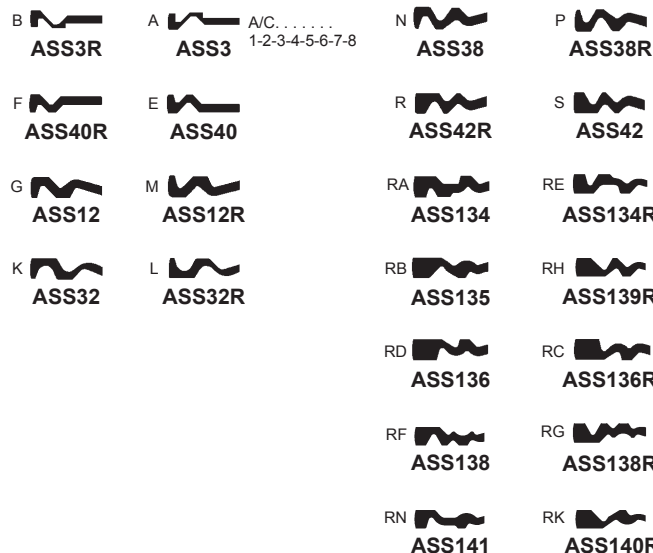


PER:  
FOR:

# ASSA



760.  
..... 1-2-3-4-5-6-7





PER:  
FOR:

# ASSA

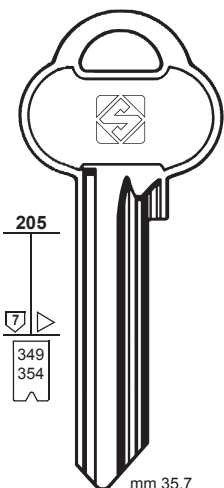
# 24

PER / FOR

ASSA (SE)

+ RUKO (162)

+ TEKA (181)



mm 35,7

760.



**ASS108**

..... 1-2-3-4-5-6-7  
..... 1-2-3-4-5-6-7-8



**ASS4**



**ASS4R**



**ASS8**



**ASS8R**



**ASS34R**



**ASS34**



**ASS36**



**ASS36R**



**ASS45**



**ASS45R**



**ASS39**



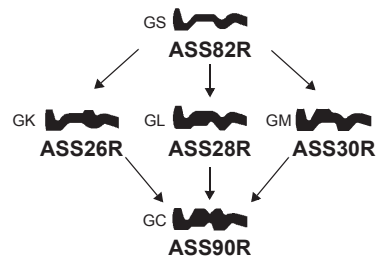
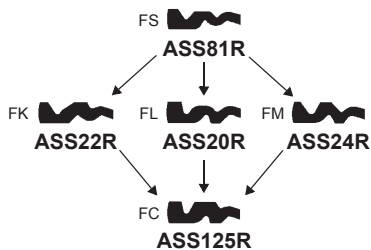
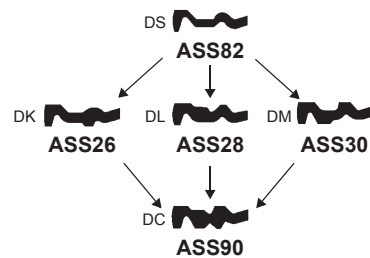
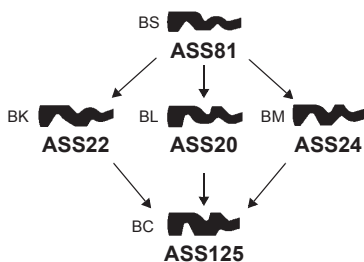
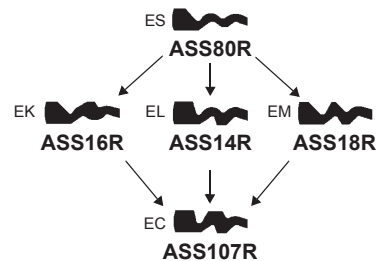
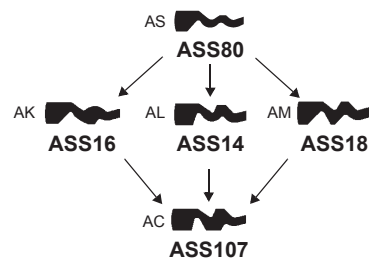
**ASS39R**



**ASS109**



**ASS48R**



PER:  
FOR:

# ASSA



# 25

PER / FOR

**ASSA (SE)**  
HABO  
+ RUKO (162)  
+ TEKA (181)

**ASTRA (AU)**

**ATAL (FR)**  
 KIFERM (117)  
 LAS (121)  
 L & F (128)  
 RENZ (159)  
 VACHETTE (198)

**ATAY (RU)**

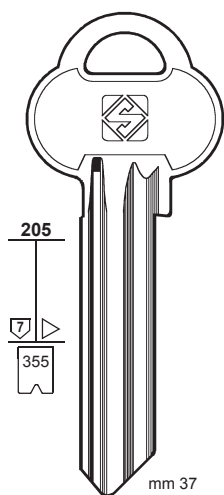
**ATLAS (FR)**  
 SUREX (178)

**ATRA (IT)**  
 ISEO (109)

**ATP (IT)**  
 CITY (58)

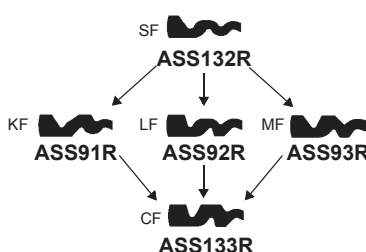
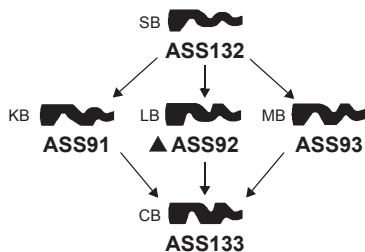
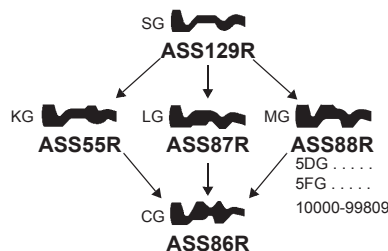
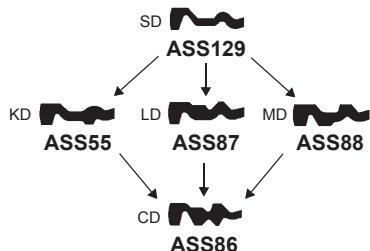
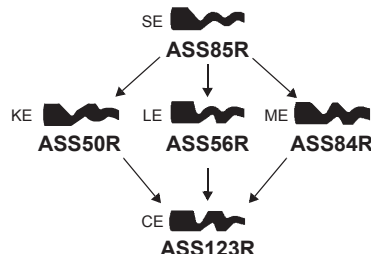
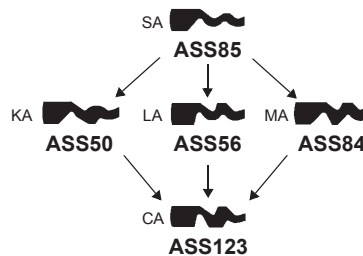
**AUBERT (FR)**  
 ZENITH (222)

**AUDOLI (IT)**



1DG ..... 1-83499  
0FG ..... 10000-99809  
ODG ..... 1-99999  
DS ..... 1-78678  
DJ ..... 1-1234567  
SE ..... 00001-43800  
..... 1-2-3-4-5-6-7  
..... 1-78670

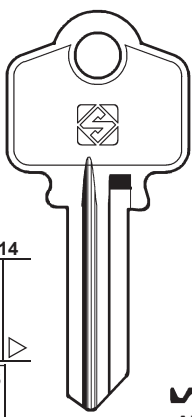
- |                  |                   |
|------------------|-------------------|
| DD <b>ASS52</b>  | HH <b>ASS52R</b>  |
| PA <b>ASS102</b> | PB <b>ASS102R</b> |
| PD <b>ASS183</b> | PE <b>ASS183R</b> |
| PF <b>ASS103</b> | PG <b>ASS103R</b> |
| PH <b>ASS104</b> | PN <b>ASS104R</b> |
| PR <b>ASS105</b> | PT <b>ASS105R</b> |
| UU <b>ASS94</b>  | WW <b>ASS94R</b>  |
| VV <b>ASS51</b>  | TT <b>ASS51R</b>  |
|                  | XX <b>ASS106R</b> |



HABO

PER:  
FOR:

## ASTRA

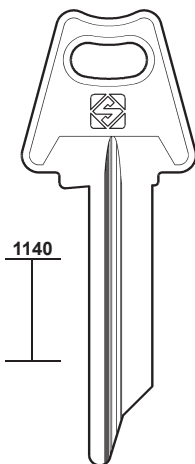


**AT1**  
..... 0-1-2-3-4-5-6-7  
..... 1-2-3-4-5-6-7-8

**AT2R**  
..... 12345678

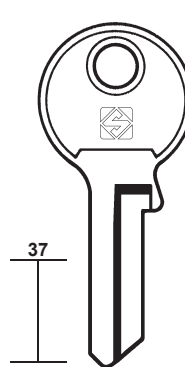
**AT1R**  
..... 1-2-3-4-5-6-7-8

## ATAY



**ATA1**      **ATA1R**

## AUDOLI



**AUD1**



26

PER / FOR

AUMON (ES)

AUSTRAL LOCK (AU)

AVA-CHUBB (SE)

AVANGARD (RU)

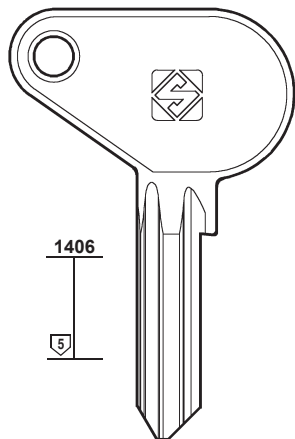
AVOCET (GB)  
W.M.S.

AXA (NL)  
+ BATON (31)

AZBE (ES)  
+ TOK-WINKHAUS (187)

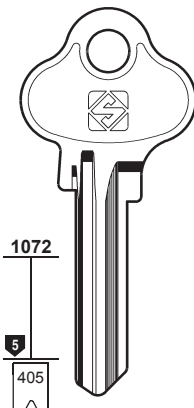
PER:  
FOR:

AUMON



AUN1

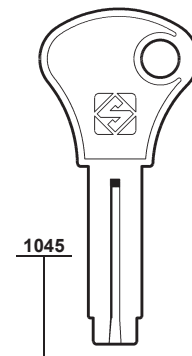
AUSTRAL LOCK



AUS1

..... 0-1-2-3-4-5-6-7-8-9-A

AVA-CHUBB

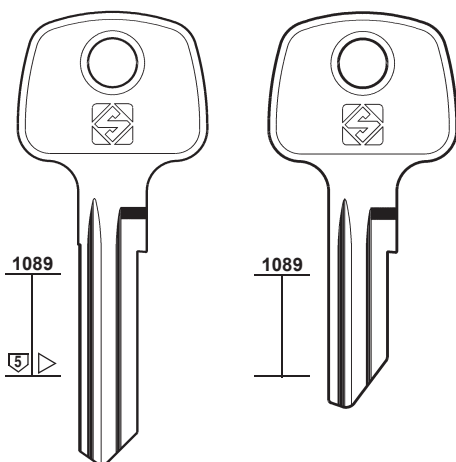


CHU7



PER:  
FOR:

AVANGARD



AV1

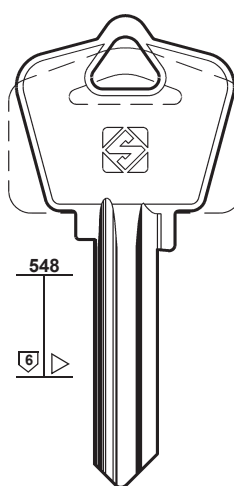


AV1R



AV2

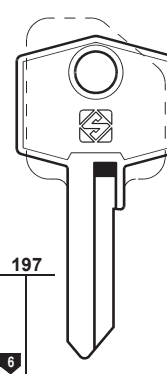
AVOCET



AVC1

W.M.S.

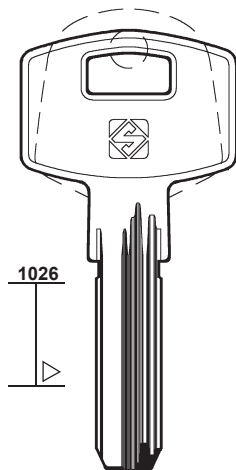
AXA



AX2

PER:  
FOR:

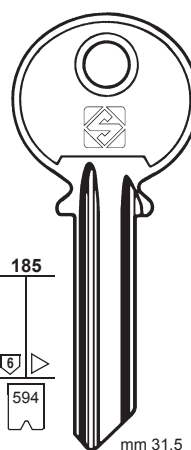
AXA



AX12



AZBE



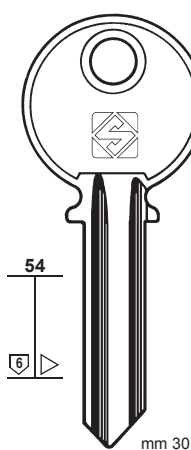
X ..... mm 31,5  
Y .....  
1-2-3-4-5-6-7-8



AZ1  
X



AZ1R  
Y



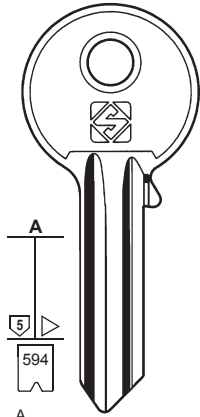
AZ3



AZ3R

PER:  
FOR:

### AZBE



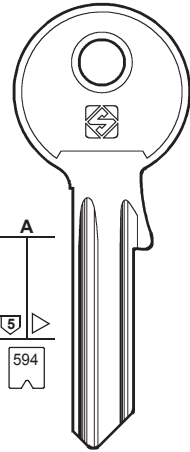
A ..... mm 26,3  
B .....  
1-2-3-4-5-6-7-8



AZ2  
A

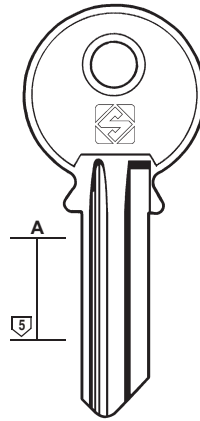


AZ2R  
B



AZ2X

A ..... 12345678



AZ4



# 27

PER / FOR

AZBE (ES)  
CAVERS

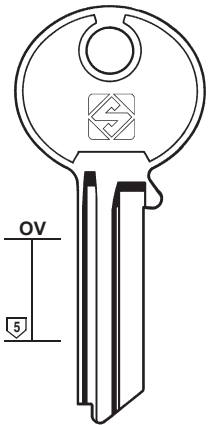
+ TOK-WINKHAUS (187)

AZMA (FR)

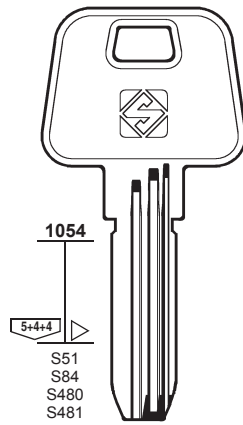
VACHETTE (201)

PER:  
FOR:

### AZBE



AZ5



AZ6

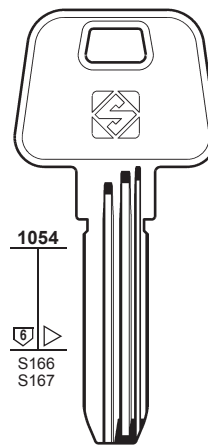
HS-4



AZ6R



CAVERS



AZ7

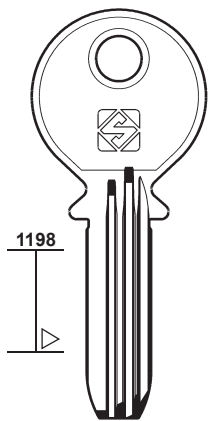
HS-6



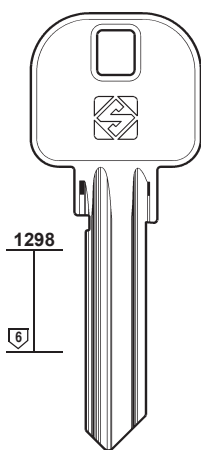
CAVERS

PER:  
FOR:

### AZBE



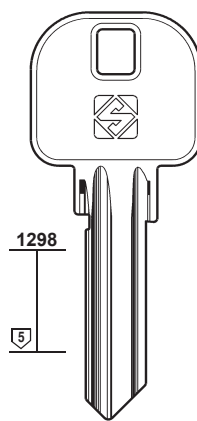
AZ8



AZ9



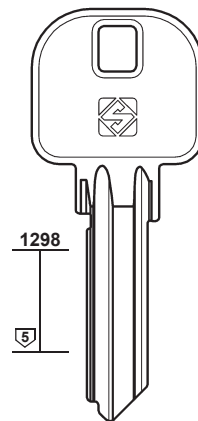
AZ9R



AZ10



AZ10R



AZ11



28

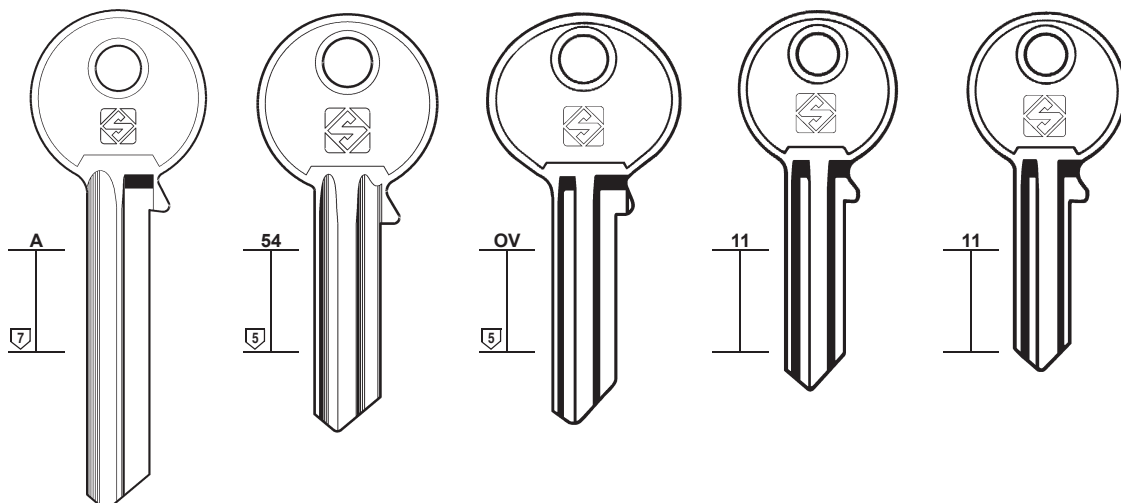
PER / FOR

BAAL (CH)  
VÖGEL

BAB (DE)  
CORONA  
ESS  
+ CORONA (63)

PER:  
FOR:

BAAL



BAL7

BAL5

BAL1 BAL1R

BAL2

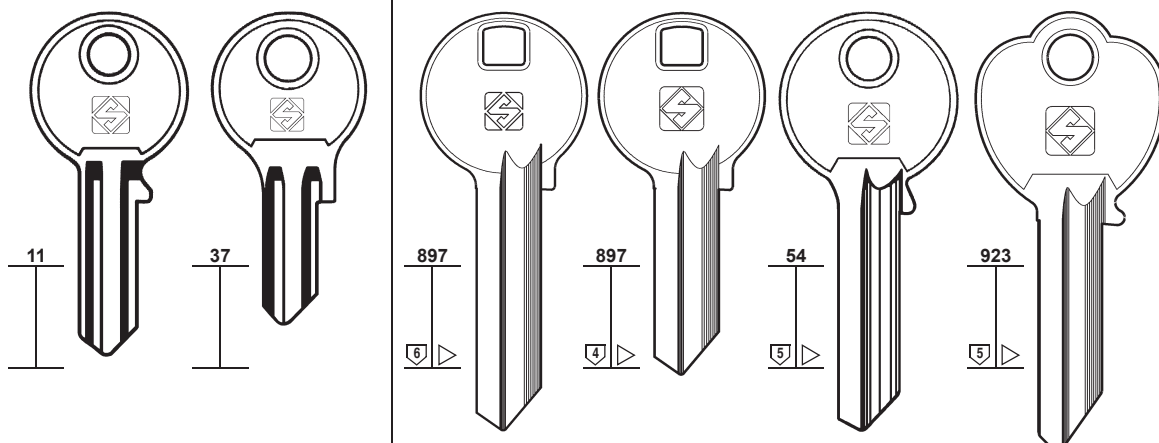
BAL3

VÖGEL

PER:  
FOR:

BAAL

BAB



BAL4

BAL6

BAB6R

BAB4R

BAB7R

BAB5R

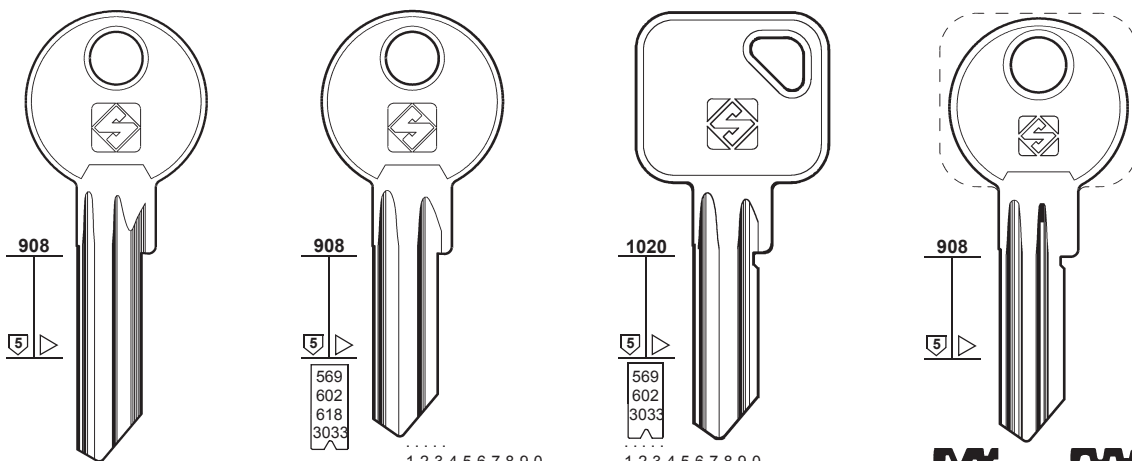
BAB2R

BAB18R

ESS

PER:  
FOR:

BAB



BAB14

BAB13

BAB13R

BAB25

BAB25R

BAB27

BAB29

BAB28R

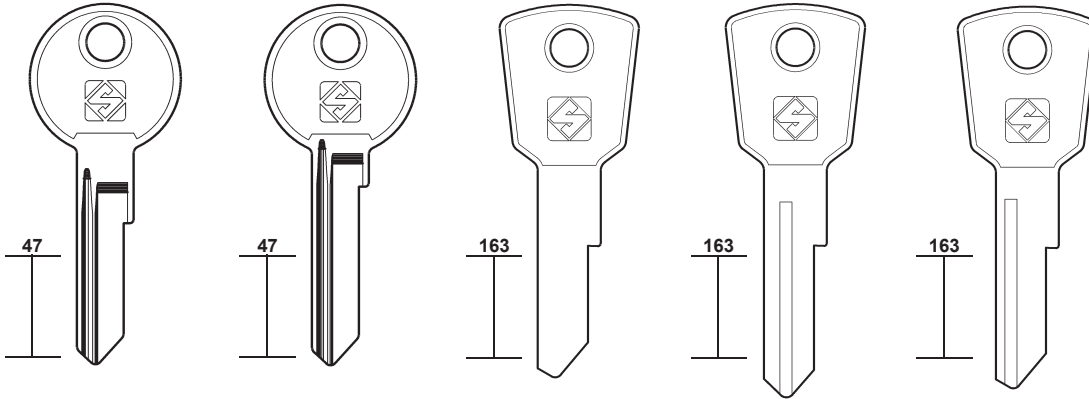
ZEISS-IKON

CORONA - ZEISS-IKON

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PER:  
FOR:

### BAB



BAB15

BAB16

BAB19

BAB20

BAB21-3  
 BAB21-5

BAB21-4

HALLE

HALLE

HALLE



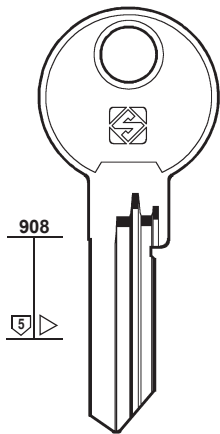
# 29

PER / FOR

BAB (DE)  
HALLE  
+ CORONA (63)

PER:  
FOR:

### BAB



BAB26R-1  
7

BAB26R-2  
1

BAB26R-8

BAB26R-14

BAB26R-20

BAB26R-3  
4

BAB26R-9

BAB26R-15

BAB26R-21

BAB26R-4  
12

BAB26R-10

BAB26R-16

BAB26R-22

BAB26R-5  
3

BAB26R-11

BAB26R-17

BAB26R-23

BAB26R-6  
6

BAB26R-12

BAB26R-18

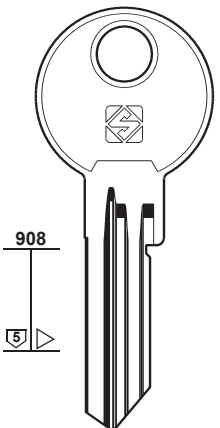
BAB26R-7

BAB26R-13

BAB26R-19

PER:  
FOR:

### BAB



BAB30R-1

BAB30R-3

BAB30R-10

BAB30R-2

BAB30R-4

BAB30R-11

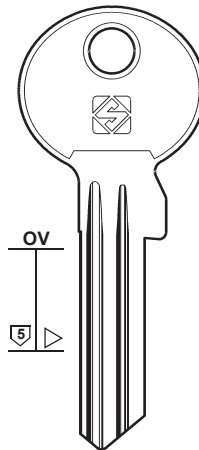
BAB30R-5

BAB30R-6

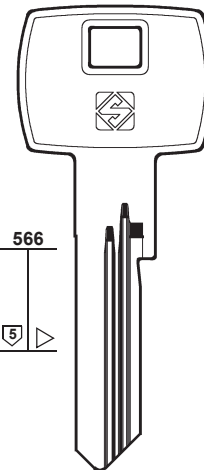
BAB30R-7

BAB30R-8

BAB30R-9



BAB31  
N26



BAB36R



30

PER / FOR

**BABY CLIP** (FR)  
EFSA  
ETF

**BAGEM** (ES)  
ABC (4)

**BALDWIN** (US)  
SCHLAGE (166)

**BALING LOCKS** (CN)  
T-KEY

**BALLY** (IT)  
TAMPALINI (179)  
ZANI (220)

**BANE SEKULIĆ** (RS)  
BSS (40)

**BANHAM** (GB)  
SIDLEEN (169)

**BANKA** (IT)  
GIUSSANI (96)

**BAODEAN** (CN)  
CINA (54)

**BAODELI** (CN)

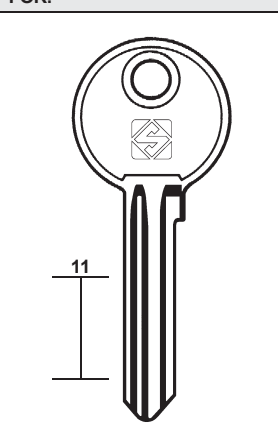
**BARAS** (GR)

**BARGMAN** (US)  
ILCO (106)

**BARRO** (DE)  
DOM (68)

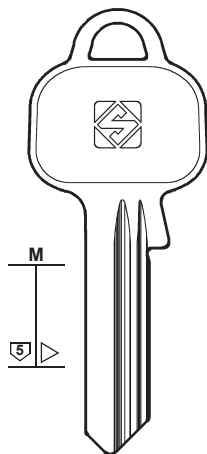
**BASI** (DE)  
+ ABUS (8)  
+ BUGA (40)  
+ CISA (58)  
+ EURO-LOCKS (79)  
+ L & F (129)  
+ SATURN (165)

PER: **BABY CLIP**



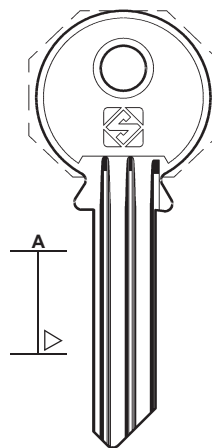
EFSA - ETF

PER: **BALING LOCKS**



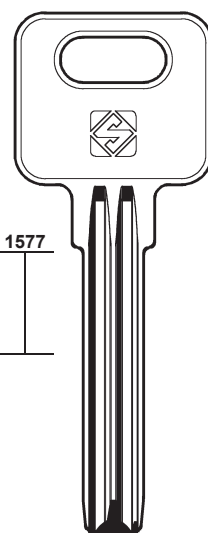
T-KEY

PER: **BANHAM**



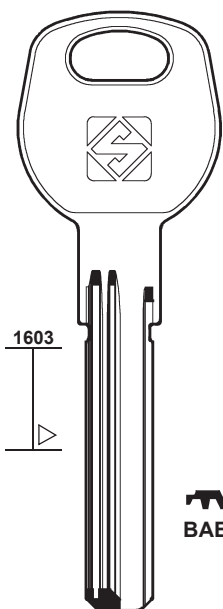
THIN  
THICK

PER: **BAODEAN**

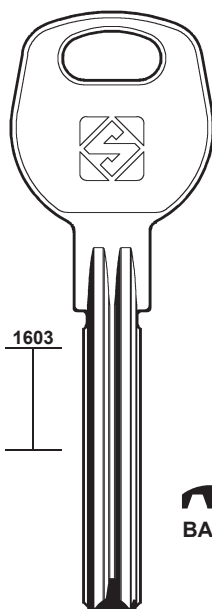


BAE1

PER: **BAODEAN**



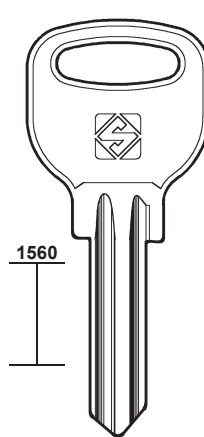
BAE2R



BAE3



PER: **BAODELI**

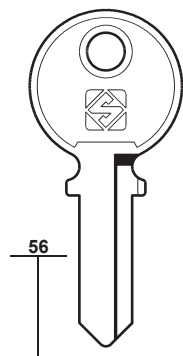


BAD1



BAD1R

PER: **BARAS**

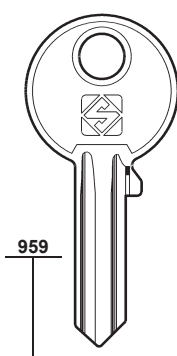


BAR1

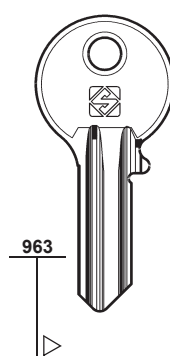


BAR1R

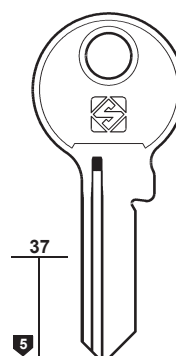
PER: **BASI**



BAI2



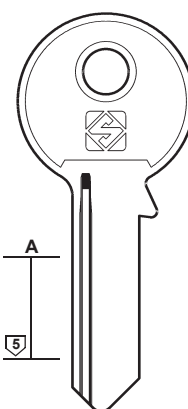
BAI3



BAI4R



mm 40



BAI5R

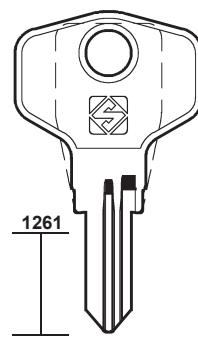
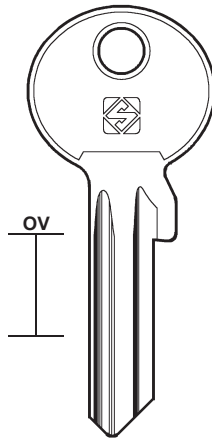
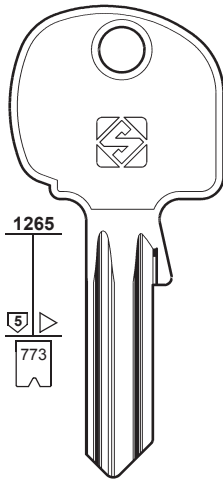
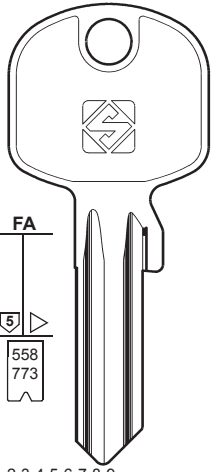


mm 50



PER:  
FOR:

# BASI



..... 1-2-3-4-5-6-7-8-9  
..... 1-2-3-4-5-6-7-8-9-0  
..... 800001-803640

..... 1-2-3-4-5-6-7-8-9-0  
..... 800001-803640



CIC



# 31

PER / FOR

## BASI (DE)

- CIC
- + ABUS (8)
- + BUGA (40)
- + CISA (58)
- + EURO-LOCKS (79)
- + L & F (129)
- + SATURN (165)

## BASCO (US)

BIZERBA  
ELMO

## BASSI (IT)

- + GEVY (95)

## BASTA (IE)

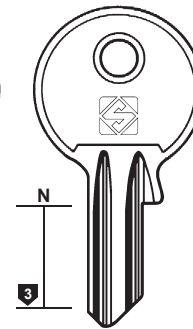
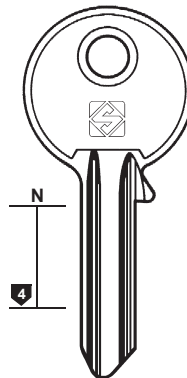
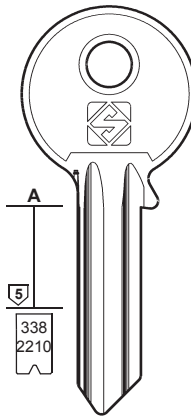
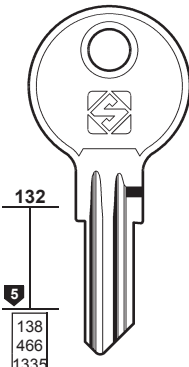
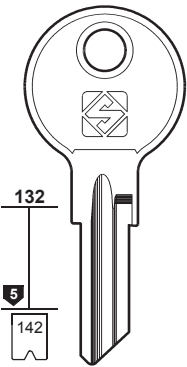
BASTA (DK)  
EURO LOCKS

BATON (TW)  
AXA

PER:  
FOR:

# BASCO

# BASSI



AN ... 1-500  
HC ... 0-499  
LL ... 1-326  
LL ... 1-200  
LL ... 1-200  
DD ... 1-250  
GC ... 101-150  
CH ... 751-1178  
RC ... 501-750

..... 0-1-2-3-4-5  
..... 1-2-3-4-5



ELMO

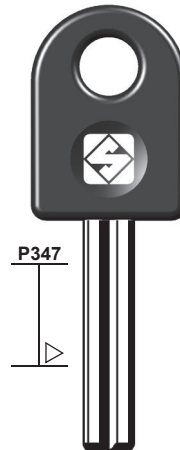
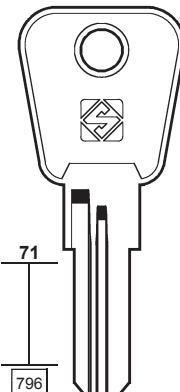
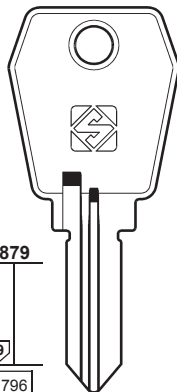
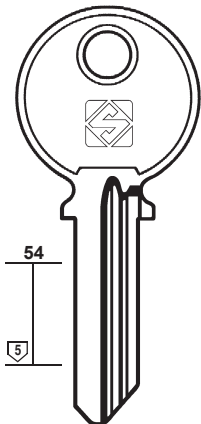
BIZERBA - ELMO

PER:  
FOR:

# BASTA (IE)

# BASTA (DK)

# BATON



M ... 1-1000  
V ... 1-1000  
W ... 1-1000  
C ... 1-1000

C ... 1-1000

EURO LOCKS



AXA





32

PER / FOR

BATON (TW)

BATU (ES)

👁️ CISA (57)

👁️ IFAM (106)

BECCARINI (IT)

BEDI (FR)

👁️ YETI (218-219)

BELL (TW)

+ 👁️ YETI (218-219)

BELLEVILLE (USA)

BENCO (NL)

👁️ YETI (219)

BENDIX (US)

👁️ YALE (213)

BERAM (TW)

👁️ VIRO (206)

BERETTA (IT)

👁️ FASEM (86)

BERRY (DE)

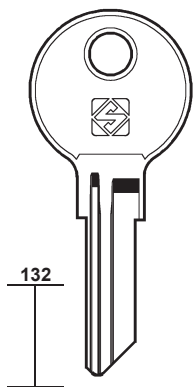
👁️ BKS (34)

👁️ CES (47)

BERTO (CH)

PER: BATON

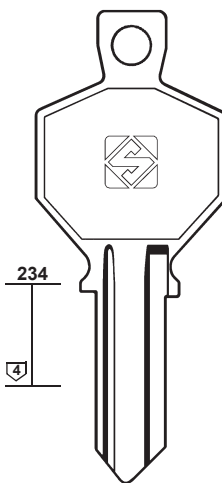
FOR:



BAT2

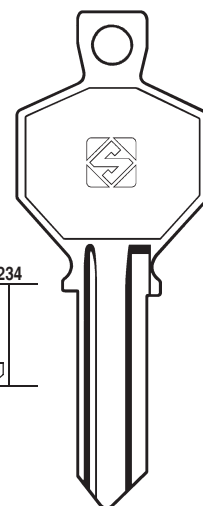
PER: BECCARINI

FOR:



BN1

BN1R



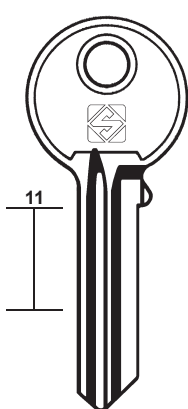
BN2

BN2R

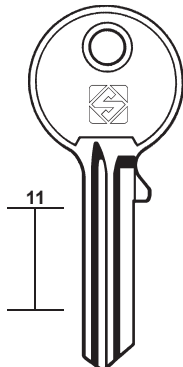
PER: BELL

FOR:

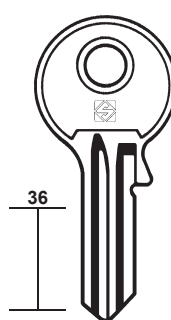
BELL



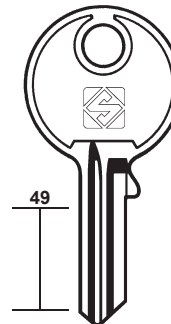
BLL1



BLL2



BLL3



BLL4



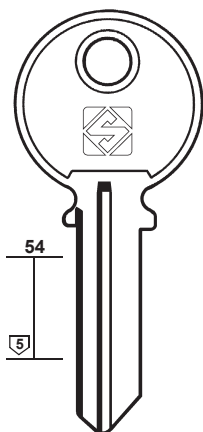
BLL5



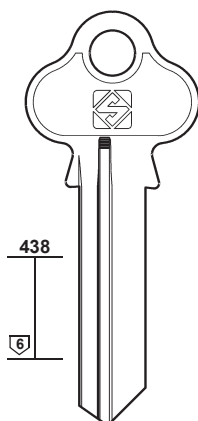
PER: BELLEVILLE

FOR:

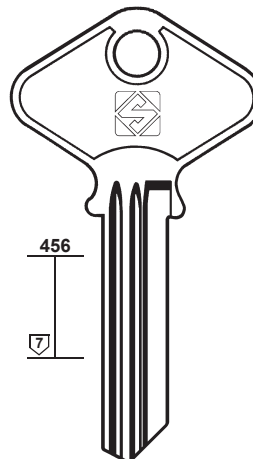
BELLEVILLE



BLV1R



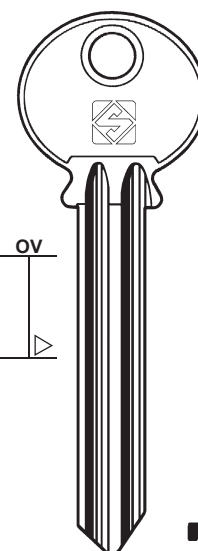
BLV2R



BLV3

PER: BERTO

FOR:



BRT1

PER:  
FOR: **BERTO**

**BEST**



**33**

PER / FOR

**BERTO (CH)**

**BERTOLOTTI (IT)**

TICINO (182)

**BEST (US)**

FALCON

**BETA (IT)**

PICARD

+ CORNI (62)

**BEY (TR)**

**BIB (IT)**

MERONI (136)

**BIBERING (DE)**

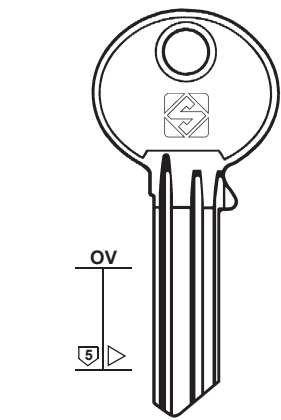
TAS (180)

**BIELLE (IT)**

FASEM  
OMIV  
P.C.

**BIFFAR (DE)**

TOK-WINKHAUS (187)



OV  
5



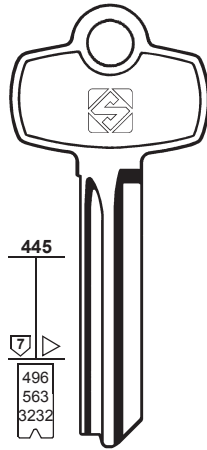
**BRT2**



**BRT3**



**BRT4**



445  
496  
563  
3232  
7

..... 0-1-2-3-4-5-7-8-9  
..... 0-1-2-3-4-5  
..... 0-1-2-3-4-5-6-7-8-9



**BES1**



**BES2**



**BES3**



**BES4**



**BES5**



**BES6**



**BES7**



**BES8**



**BES9**



**BES10**



**BES11**



**BES12**



**BES16**



**BES17**

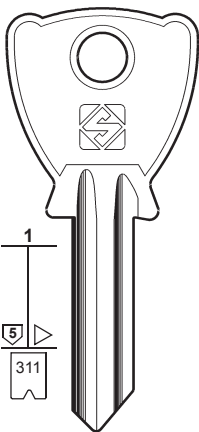


**BES18**

FALCON

PER:  
FOR: **BETA**

**BETA**

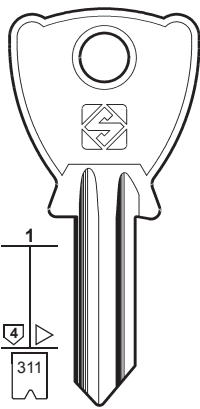


1  
5  
311



**BE202 BE203**

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

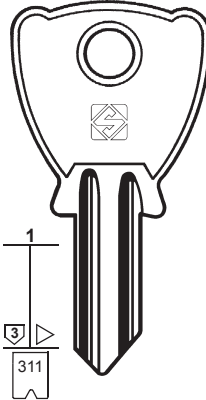


1  
4  
311



**BE200 BE201**

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

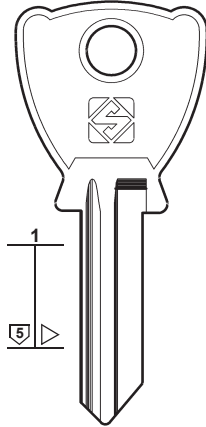


1  
3  
311



**BE4R**

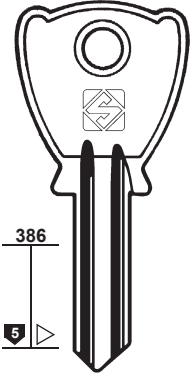
..... 1-2-3-4-5-6



1  
5



**BE3**



386  
5



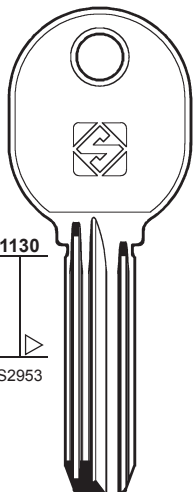
**BE1 BE1R**

PICARD



PER:  
FOR: **BEY**

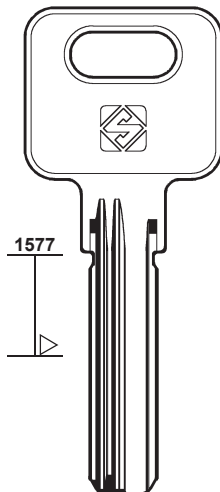
**BEY**



1130  
S2953



**BEY1R**



1577

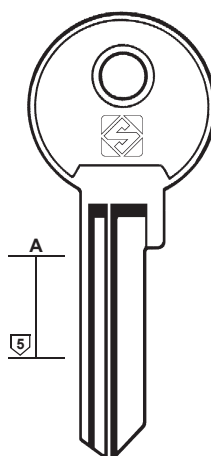


**BEY2R**



PER:  
FOR: **BIELLE**

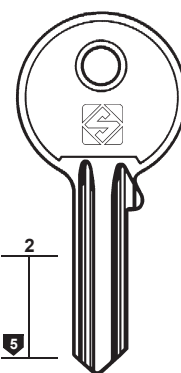
**BIELLE**



A  
5



**BI110**



2  
5



**BI062**



**BI063**

FASEM - OMIV - P.C.



# 34

PER / FOR

**BILMA** (ES)

**BIGLA** (CH)

**BIRD** (HK)

YALE (212)

**BIZERBA** (HK)

BASCO (31)

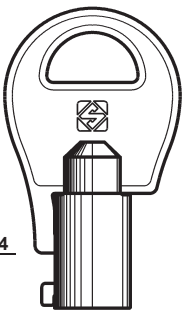
**BKS** (DE)

BERRY  
DAMM  
GEBÄ  
HÄFELE  
HÖHRMANN  
YALE

+ LITTO (125)

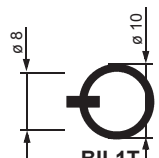
+ YALE (212-213)

PER: **BILMA**  
FOR:



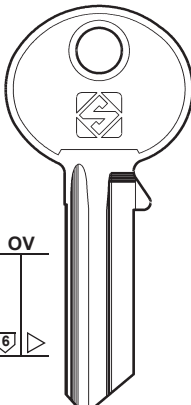
1314

S344 ..... 1-2-3-4-5-6  
S1290 ..... X-1-3-4-5-6




ø 8  
ø 10  
BIL1T

PER: **BIGLA**  
FOR:



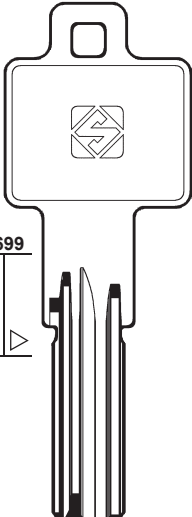
OV

5

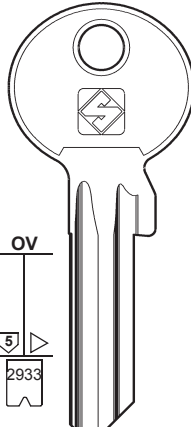


BG1

PER: **BKS**  
FOR:




1699




OV

5

2933




BK61




BK1X  
PZ


1234567890ABCDEFGHIJL




BK49R




BK48R




BK27




BK23R



BK22R

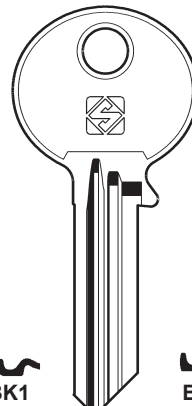


BK21R



BK13  
0211

PER: **BKS**  
FOR:




OV

5


344  
614  
534  
2933  
2936

PZ


**BK1**  
..... 01234567  
..... 0123456789  
..... 1234567890ABCDEFGHIJL  
..... 050001-80453




BK1R  
38




BK2R




YA9




BK3-1




BK3-7




BK7R-1




BK7R-6




BK3-2




BK3-8




BK7R-2




BK7R-7




BK3-3




BK3-9




BK7R-3




BK7R-8




BK3-4




BK3-10




BK7R-4




BK7R-9




BK3-5




BK3-11




BK7R-5



BK7R-10



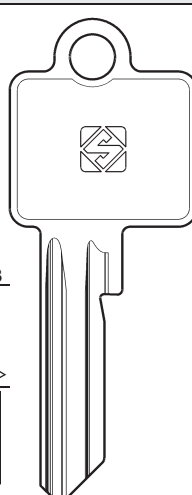
BK3-6



BK3-12

Serie O  
BERRY - DAMM - GEBÄ - HÖHRMANN - YALE

PER: **BKS**  
FOR:




1423

5


344  
614  
534  
2933  
2936

PZ


**BK15**  
..... 01234567  
..... 0123456789  
..... 1234567890ABCDEFGHIJL  
..... 050001-80453




BK60



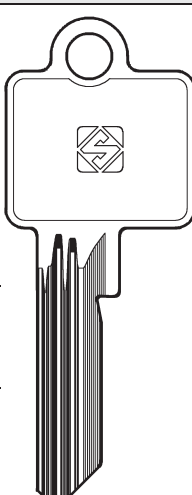
BK18  
0212



BK17  
0213




BK16  
0214




1423


5




BK20  
07




BK28  
17




BK29  
19




BK30  
01




BK31  
02




BK32  
09




BK34  
14




BK36  
04




BK38  
06




BK37  
05




BK52  
10




BK53  
16



BK99-03  
03



BK99-08  
08



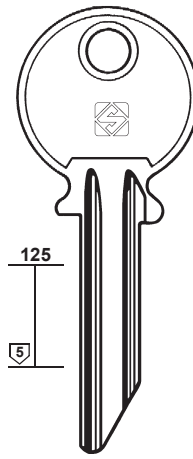
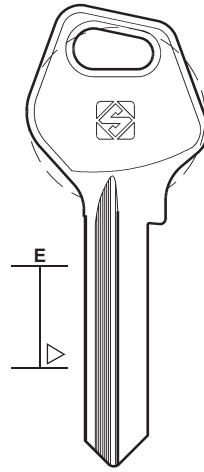
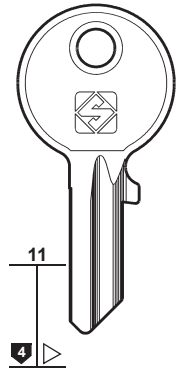
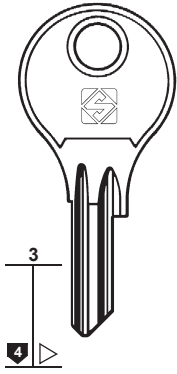
BK100

HÄFELE

Serie 42

PER:  
FOR:

### BKS



METEOR - YALE



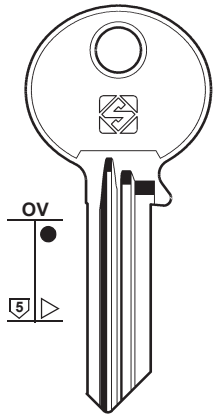
# 35

PER / FOR

**BKS** (DE)  
**METEOR**  
**YALE**  
 + LITTO (125)  
 + YALE (212-213)

PER:  
FOR:

### BKS

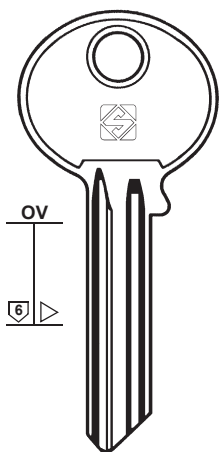


Serie 1000



PER:  
FOR:

### BKS



Serie 1000





36

PER / FOR

**BKS** (DE)

+ LITTO (125)

+ YALE (212-213)

**BLASER** (CH)

VADETO

WILKA

**BLINKY** (CN)

**BLOCKSHAFT** (IT)

**BLOCTOUT** (FR)

+ BRICARD (39)

**BLOCUS** (FR)

+ PREFER (157)

+ RONIS (161)

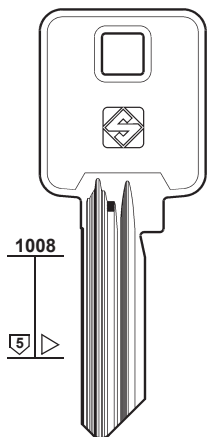
**BMB** (DE)

**BODA** (FI)

+ CES (47-49-50)

PER:  
FOR:

**BKS**



1008



**BK10-00**  
Serie 2000

**BK10-01**

**BK10-07**

**BK10-13**

**BK10-19**

**BK10-02**

**BK10-08**

**BK10-14**

**BK10-20**

**BK10-03**

**BK10-09**

**BK10-15**

**BK10-21**

**BK10-04**

**BK10-10**

**BK10-16**

**BK10-22**

**BK10-05**

**BK10-11**

**BK10-17**

**BK10-23**

**BK10-06**

**BK10-12**

**BK10-18**

**BK10-30**

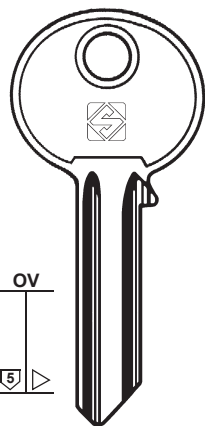
PER:  
FOR:

**BLASER**

**BLINKY**

**BLOCKSHAFT**

**BLOCUS**



OV

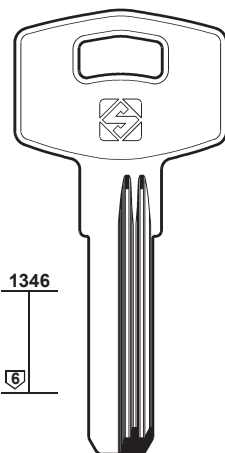


**BLA3**

**BLA1**

**BLA2**  
WILKA

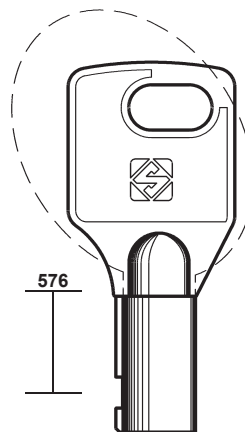
VADETO



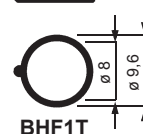
1346



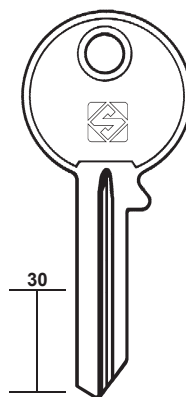
**BNK1**



576



**BHF1T**



30

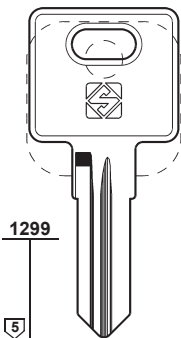
**BL1**

**BL1R**

PER:  
FOR:

**BMB**

**BODA**

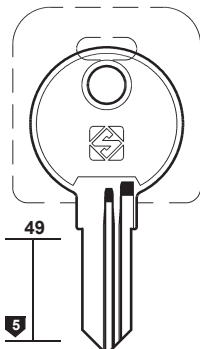


1299



**BMB1**

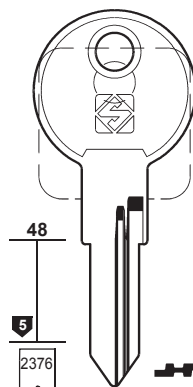
**BMB1R**



49



**BMB2**



48



2376

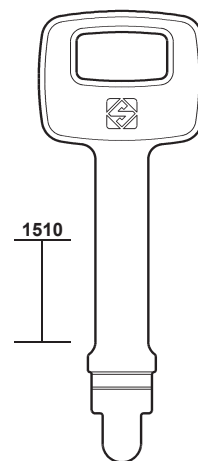
**BMB3**  
A... 1-200

**BMB5**  
A... 401-600

**BMB3R**  
A... 1-200

**BMB4**  
A... 201-400

**BMB4R**  
... 1-2-3



1510

**BDA10**

PER:  
FOR: **BOMMER**

**BOMORO**

**BÖRKEY**



**37**

PER / FOR

**BOMMER (US)**

**BOMORO (DE)**  
HUWIL  
LAPORTE  
PRESTA

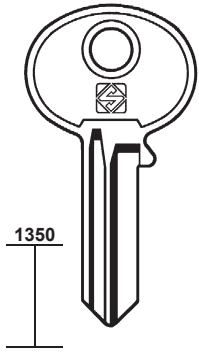
**BÖRKEY (DE)**  
+ KABA (113)

**BOSS (IT)**  
MARLIN

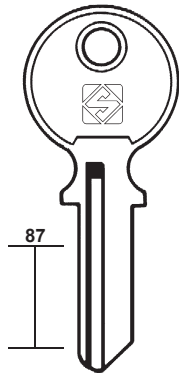
**BOTT (FR)**  
CES (48)

**BRABANTIA (ES)**  
CLAUSOR (59)  
ME-FA (135)

**BRASIL (BR)**

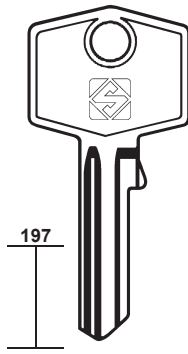


**BOR1 BOR1R**



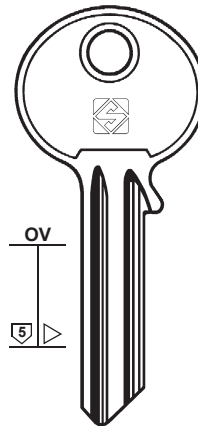
**BO2 BO2R**

LAPORTE - PRESTA



**BO6 BO6R**

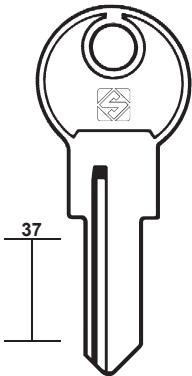
HUWIL



**BY1**

PER:  
FOR: **BOSS**

**BRASIL**

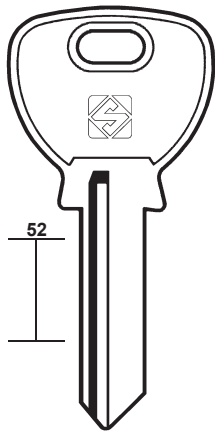


**BOS1**



mm 60

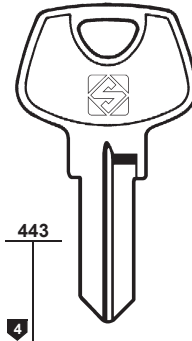
MARLIN



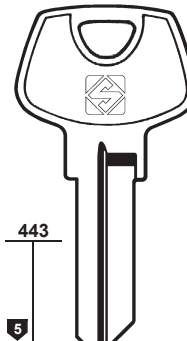
**BOS3**



mm 70-90



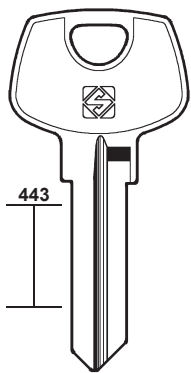
**BRA1R**



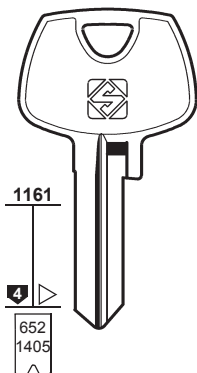
**BRA2R**

**BRA3R**

PER:  
FOR: **BRASIL**

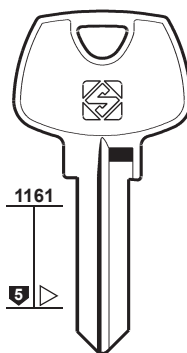


**BRA16R**

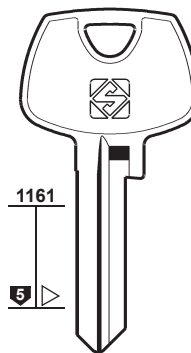


**BRA7R**

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



**BRA9R**



**BRA10R**



38

PER / FOR

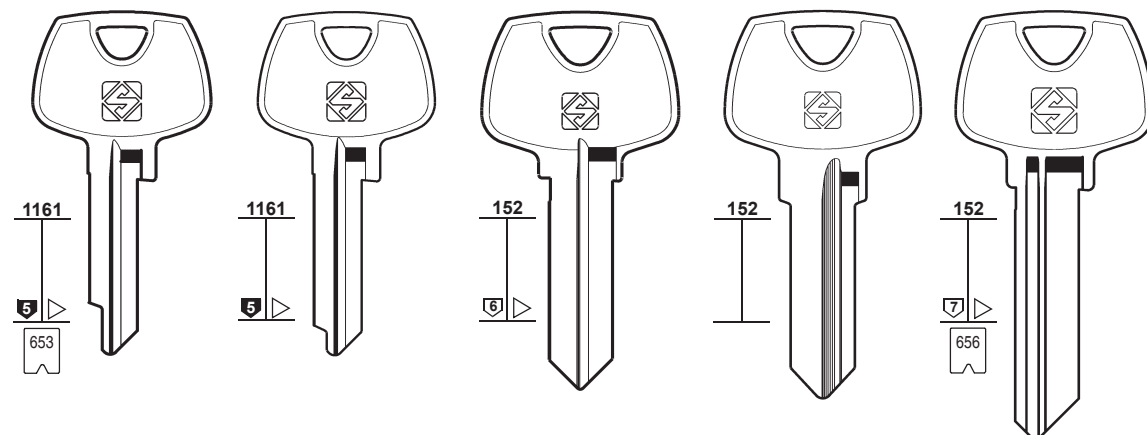
BRASIL (BR)

BRETER (IT)  
GIUSSANI  
ZADI

+ GIUSSANI (96)

PER:  
FOR:

### BRASIL



**BRA6R**

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

**BRA11R**

**BRA8R**

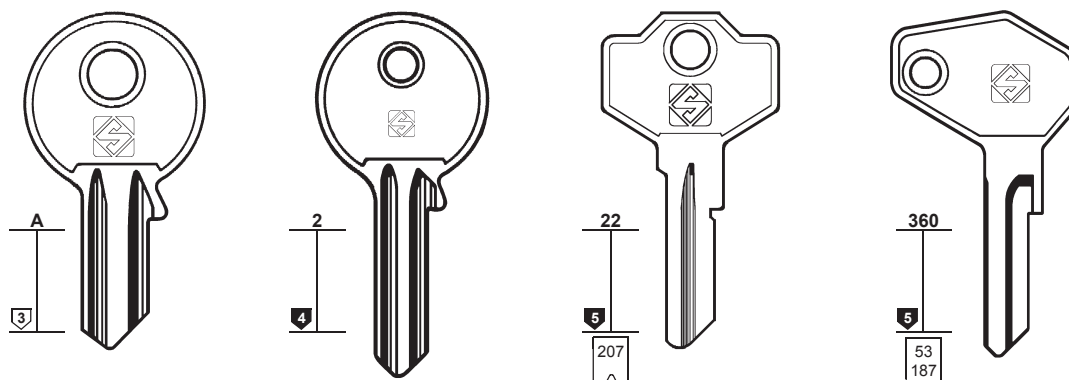
**BRA15R**

**BRA5**

..... 1-2-3-4-5-6-7

PER:  
FOR:

### BRETER



**BR1**

**GS3**   **GS3R**

**SM1**

G... 0-480  
..... 3001-3480  
G... 3001-3480  
..... 9001-9741  
G... 9001-9741

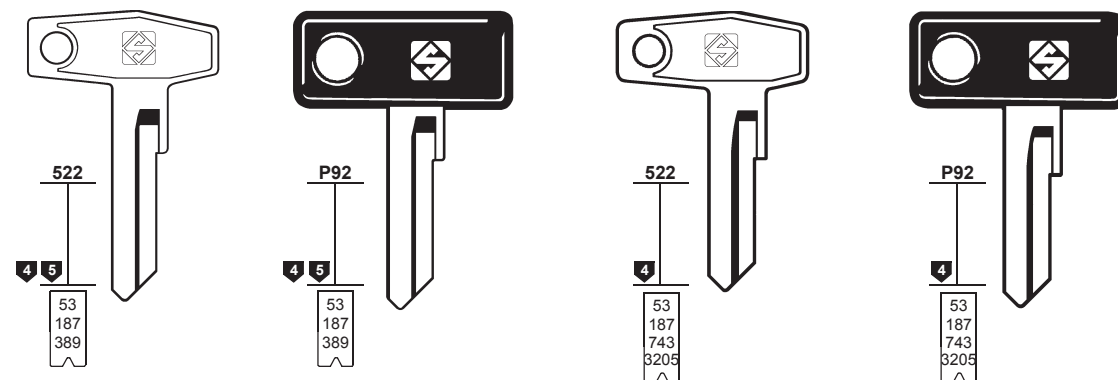
**ZD7**

..... 0001-1625  
E... 1-500  
E... 501-710  
..... 9001-9500



PER:  
FOR:

### BRETER



**ZD9**

..... 1-1625  
E... 500  
E... 501-710  
..... 9001-9500  
..... 5001-6278

**ZD9P**

..... 1-1625  
E... 500  
E... 501-710  
..... 9001-9500  
..... 5001-6278

**ZD11**

..... 1-1625  
E... 1-500  
..... 5001-6278  
E... 501-710  
..... 1234  
H... 100-341

**ZD11P**

..... 1-1625  
E... 1-500  
..... 5001-6278  
E... 501-710  
..... 1234  
H... 100-341



ZADI



ZADI



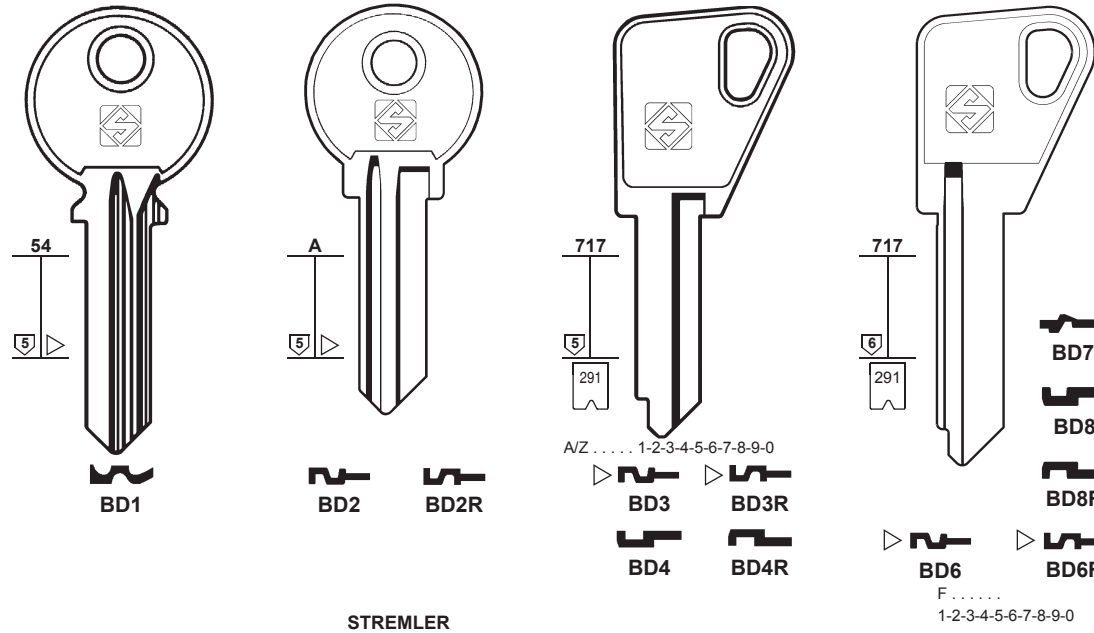


PER:  
FOR:

# BRICARD



# 39

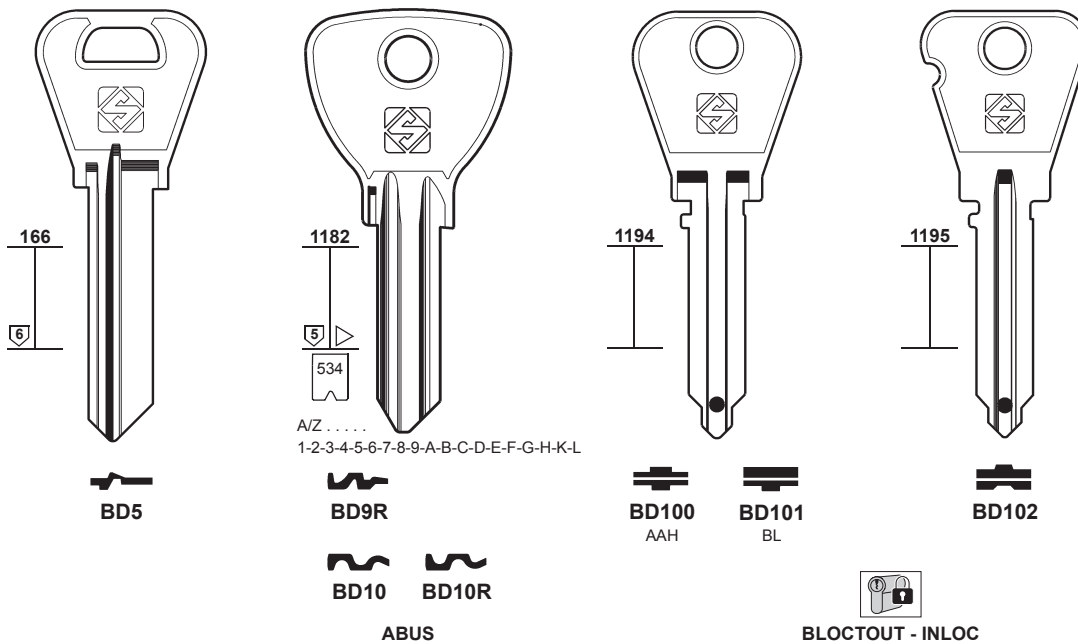


PER / FOR

- BRICARD (FR)**  
 ABUS  
 BLOCTOUT  
 INLOC  
 STREMLER  
 + ABUS (7)  
 + CISA (55-56)  
 + G.R. (99)  
 + KWIKSET (119)  
 + LOB (126)  
 + SARGENT (165)

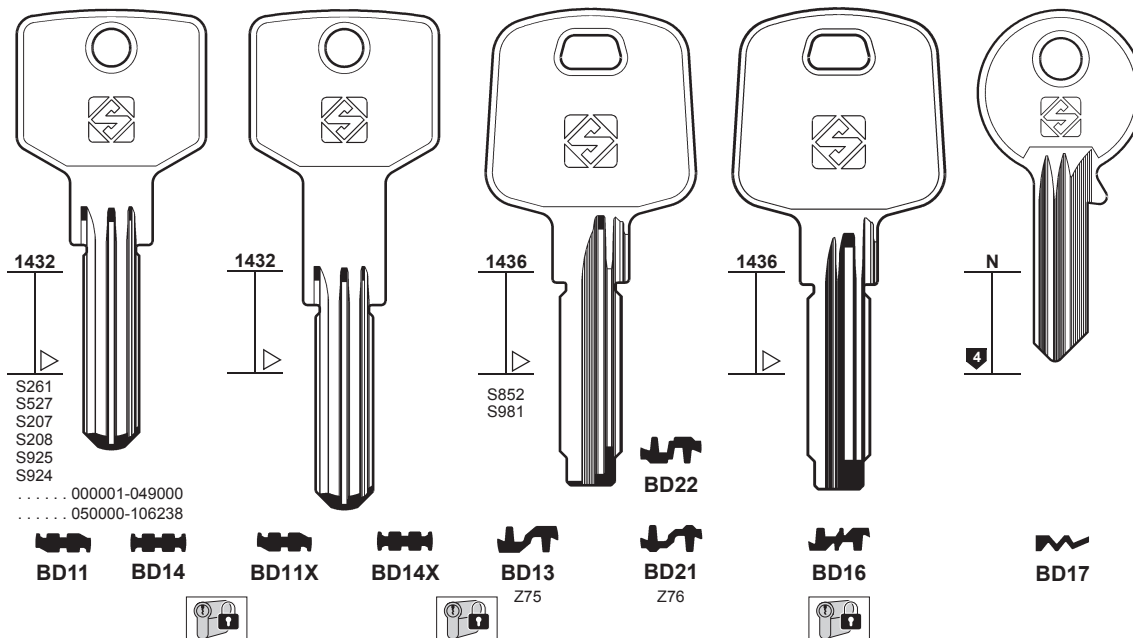
PER:  
FOR:

# BRICARD



PER:  
FOR:

# BRICARD





40

PER / FOR

BRISANT (GB)  
HUGO

BRUMME (DE)  
FANA  
FTH  
+ ZEISS-IKON  
(220-221)

BSS (RS)  
BANE SEKULIĆ  
+ URBIS (197)

BTV (ES)  
AGA (11)  
DOM (68)  
STS (177)

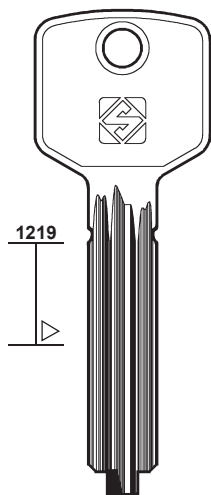
BUFFO (GR)  
ABUS (7-9)

BUG (DE)  
CORONA (63)

BUGA (FR)  
BASI  
CITY  
IFAM

PER:  
FOR:

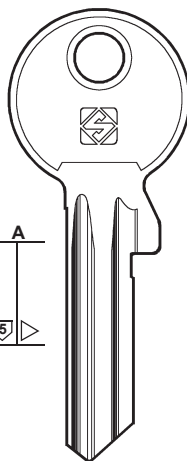
### BRISANT



1219



BRS1R



A

5



BRS3R

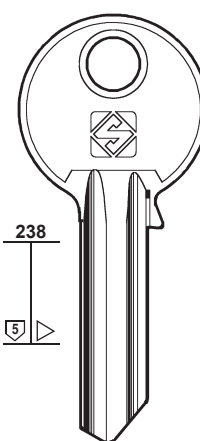


BRS2



HUGO

### BRUMME



238

5



BRM1

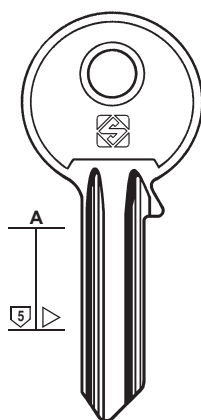


BRM1R

FANA - FTH

PER:  
FOR:

### BSS

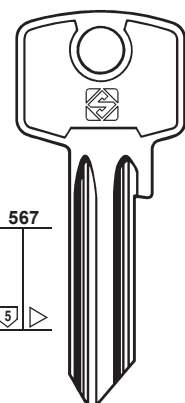


A

5



BS1



567

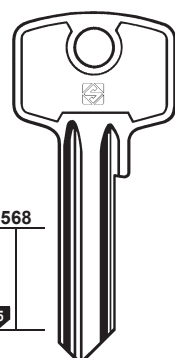
5



BS7



BS7R



568

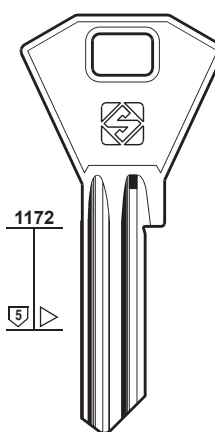
5



BS3



BS4R



1172

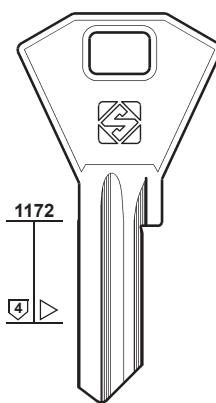
5



BS5



BS5R



1172

4

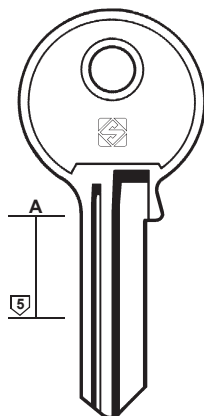


BS6R

BANE SEKULIĆ

PER:  
FOR:

### BUGA



A

5

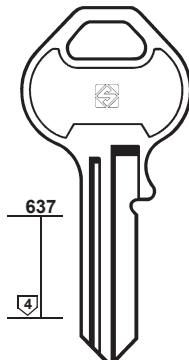


CS33 CS33R

BASI



mm 50-60



637

4

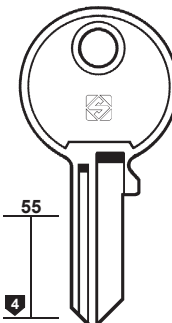


CS32 CS32R

BASI - CITY



mm 40



55

4



CS26 CS26R

CITY



mm 30



215

3



CS23 CS23R

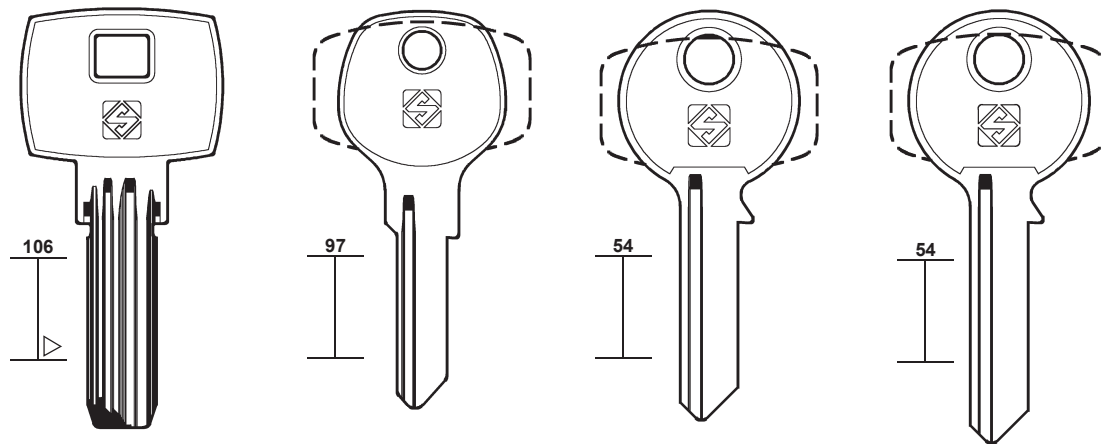
BASI - IFAM



mm 20

PER:  
FOR:

# BULAT



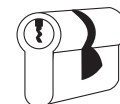
**BUT1R**



**BUT2R**

**BUT3R**

**BUT4R**



# 41

PER / FOR

**BULAT** (CN)

**BULLDOG** (GB)

**BULLOCK** (IT)

ZADI (220)

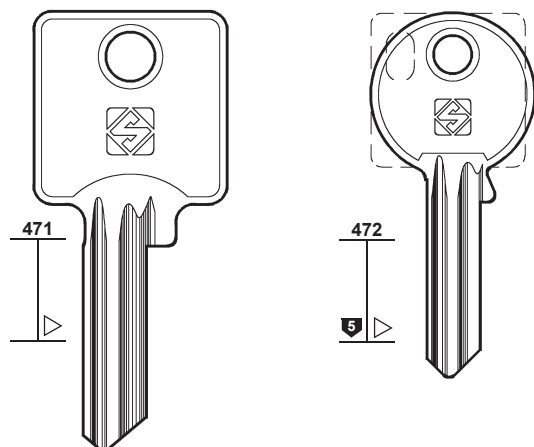
**BURAM** (ex YU)

**BURG** (DE)  
MELSMETALL

- + ABUS (8)
- + HOPPE (103)
- + MELSMETALL (136)
- + OJMAR (147)
- + RONIS (162)
- + VIRO (206)
- + ZEISS-IKON (221)

PER:  
FOR:

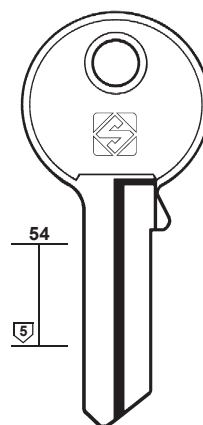
# BULLDOG



**BLG1**

**BLG2**

# BURAM



**BU1**

**BU1R**

PER:  
FOR:

# BURG

**BUR1**

19 .....  
20 .....  
21 .....  
23 .....  
27 .....  
29 .....  
31 .....  
33 .....  
49 .....  
769 .....  
799 .....  
0-1-2-3-4-5-6

mm 40-50-60

**BUR8**

19 .....  
20 .....  
22 .....  
24 .....  
28 .....  
30 .....  
32 .....  
34 .....  
799 .....  
0-1-2-3-4-5-6

mm 30-40

**MELSMETALL**

**BUR2**

11 ..... 239 .....  
12 ..... 319 .....  
13 ..... 339 .....  
14 ..... 359 .....  
15 ..... 379 .....  
16 ..... 239 .....  
17 ..... 389 .....  
18 ..... 399 .....  
25 ..... 409 .....  
30 ..... 429 .....  
35 ..... 449 .....  
36 ..... 509 .....  
37 ..... 529 .....  
38 ..... 549 .....  
40 ..... 569 .....  
41 ..... 589 .....  
42 ..... 608 .....  
43 ..... 609 .....  
44 ..... 629 .....  
45 ..... 649 .....  
47 ..... 659 .....  
50 ..... 689 .....  
51 ..... 709 .....  
52 ..... 729 .....  
749 .....  
789 .....  
809 .....  
819 .....  
829 .....

(116/30)

0-1-2-3-4-5-6

0-1-2-3-4-5-6

mm 30-40

**MELSMETALL**

**BUR2R**

11 .....  
12 .....  
26 .....  
46 .....  
309 .....  
329 .....  
349 .....  
369 .....  
389 .....  
419 .....  
439 .....  
459 .....  
519 .....  
539 .....  
559 .....  
579 .....  
599 .....  
619 .....  
639 .....  
669 .....  
679 .....  
699 .....  
719 .....  
739 .....  
759 .....  
839 .....

245

293

**BUR6**

11 .....  
12 .....  
259 .....  
269 .....  
279 .....  
0-1-2-3-4-5-6

mm 25-30

**MELSMETALL**

**BUR1R**

19 .....  
20 .....  
22 .....  
24 .....  
28 .....  
30 .....  
32 .....  
34 .....  
799 .....  
0-1-2-3-4-5-6

mm 30-40

**MELSMETALL**



42

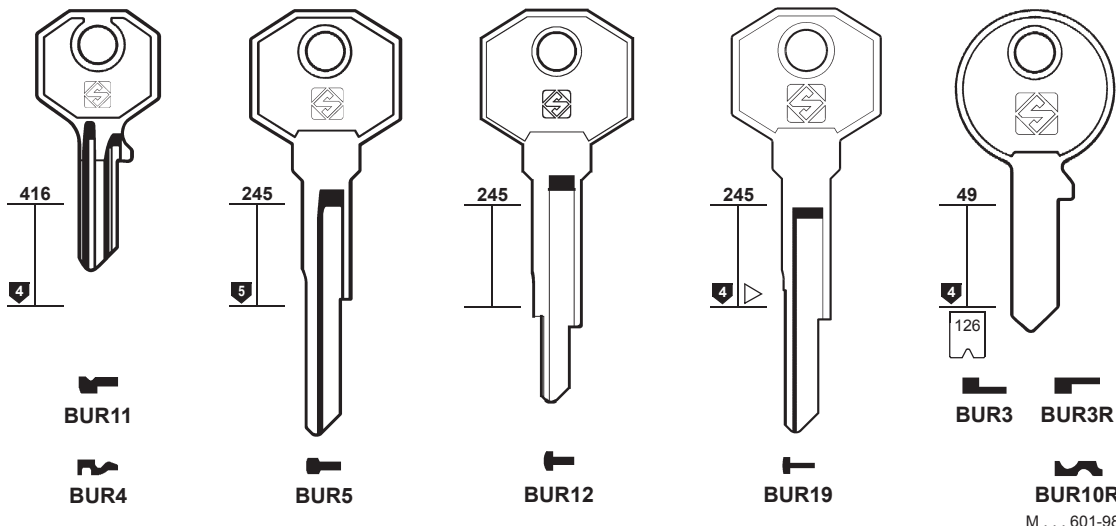
PER / FOR

**BURG** (DE)

- + ABUS (8)
- + HOPPE (103)
- + MELSMETALL (136)
- + OJMAR (147)
- + RONIS (162)
- + VIRO (206)
- + ZEISS-IKON (221)

PER:  
FOR:

### BURG

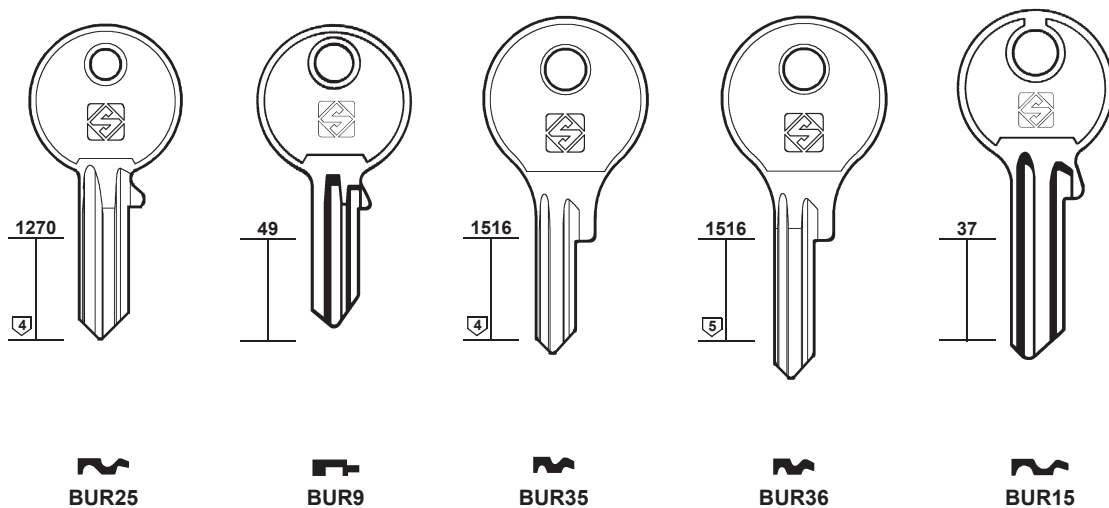


M... 601-983



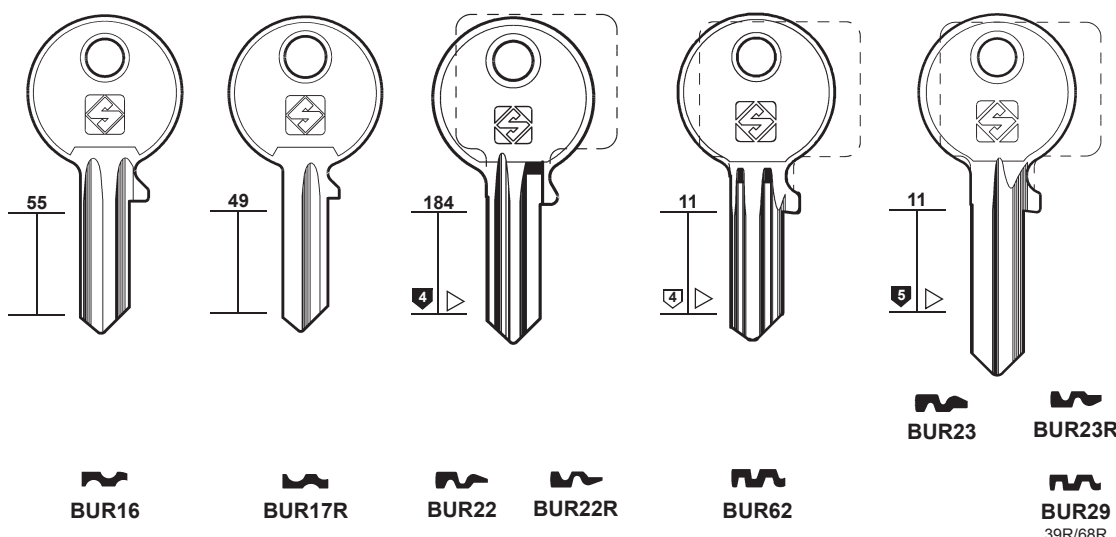
PER:  
FOR:

### BURG



PER:  
FOR:

### BURG



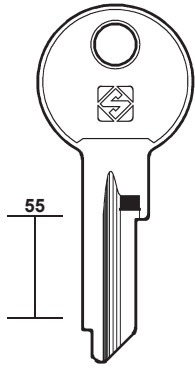
mm 30-35



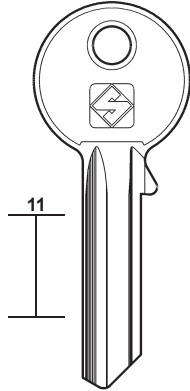
mm 40

PER:  
FOR:

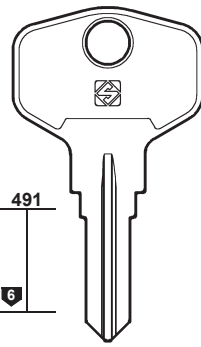
# BURG



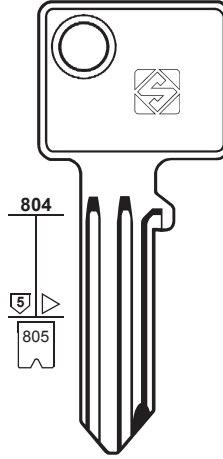
  
**BUR60R**




  
**BUR18**



  
**BUR61R**










  
**BUR13**  
..... (600/40) 123456  
..... (600/50) 123456  
..... (600/60) 123456



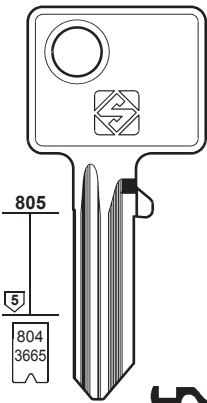
# 43

PER / FOR


- BURG** (DE)  
HOPPE  
OTTO
- +  ABUS (8)
  - +  HOPPE (103)
  - +  MELSMETALL (136)
  - +  OJMAR (147)
  - +  RONIS (162)
  - +  VIRO (206)
  - +  ZEISS-IKON (221)

PER:  
FOR:

# BURG

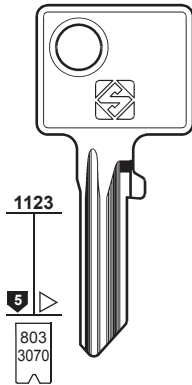



  
**BUR14R**

  
**BUR21**  
..... (116/40)  
..... (116/50)  
..... (116/60)  
..... 123456

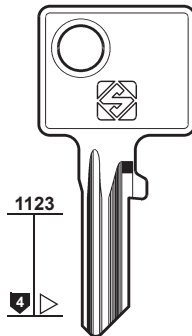


  
**BUR21R**

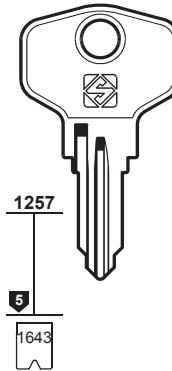



  
**BUR20**  
..... (116/30)  
0-1-2-3-4-5  
..... 1-2-3-4-5-6

  
**BUR20R**



  
**BUR26**

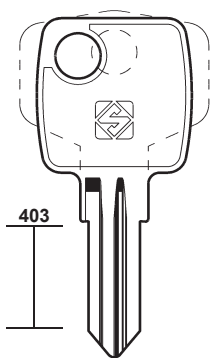


  
**BUR24R**  
2W ... 1-246

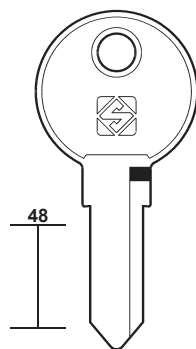
HOPPE - OTTO

PER:  
FOR:

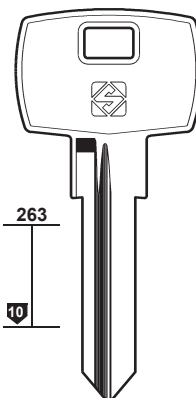
# BURG



  
**BUR28R**  
34W

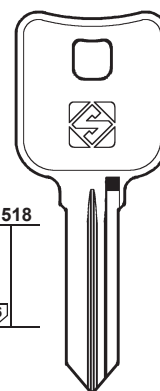


  
**BUR31**   **BUR31R**



  
**BUR32**  
26W

  
**BUR34R**



  
**BUR38**





44

PER / FOR

**BURG** (DE)

- + ABUS (8)
- + HOPPE (103)
- + MELSMETALL (136)
- + OJMAR (147)
- + RONIS (162)
- + VIRO (206)
- + ZEISS-IKON (221)

**BUS** (DE)  
KROST

**BUVA** (DE)

- GERA
- KALE
- + PHAFFENHAIN (155)

**BV** (DE)

- + CAS-CISMA (45)
- + FASEM (86)

**BWS** (GB)

- + CORBIN (60)

**CAB** (IT)

- + CAS-CISMA (45)
- + SIMECA (170)
- + YALE (213)

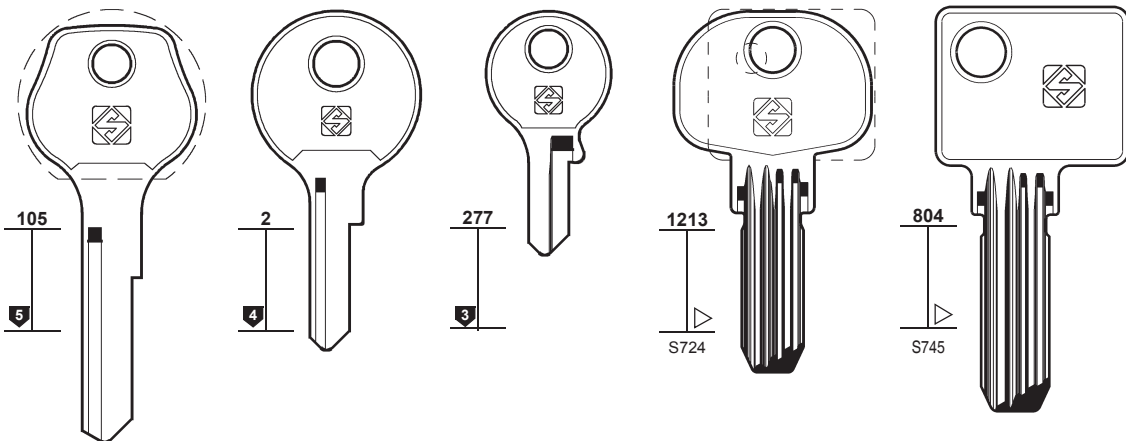
**CAF** (IT)

**CAM** (FR)

- + ISEO (108)

PER:  
FOR:

**BURG**



**BUR57R**  
71R

**BUR55R**  
77R

**BUR56**  
405/20

**BUR27**  
75W

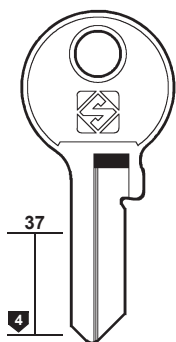
**BUR33**  
76W



PER:  
FOR:

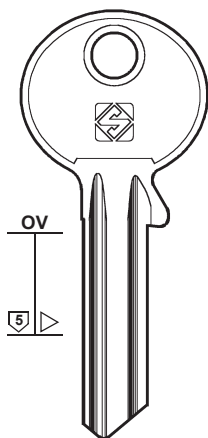
**BUS**

**BUVA**



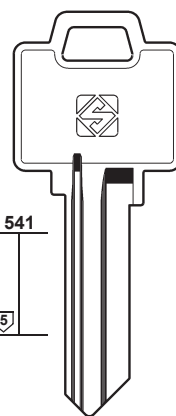
**BUS1**

KROST

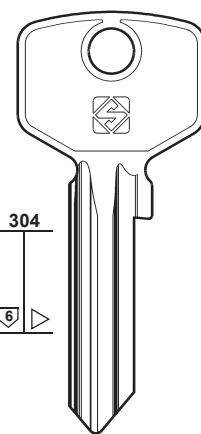


**BVA1**

**BVA1R**



**BVA3**



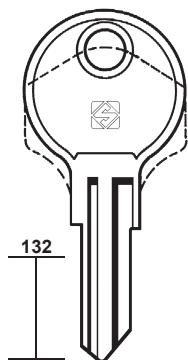
**BVA4**

GERA - KALE

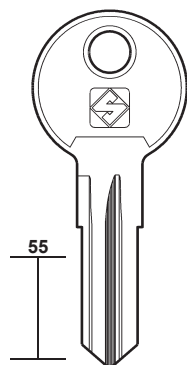
PER:  
FOR:

**CAB**

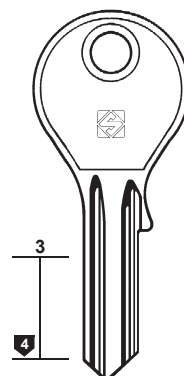
**CAF**



**CAB1**

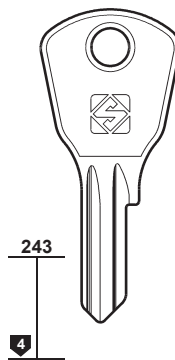


**CAB2R**



**CAF1**

**CAF1R**



**CAF2**

**CAF2R**

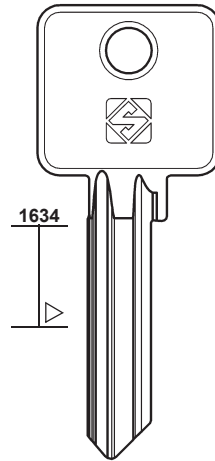
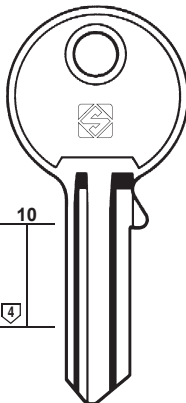
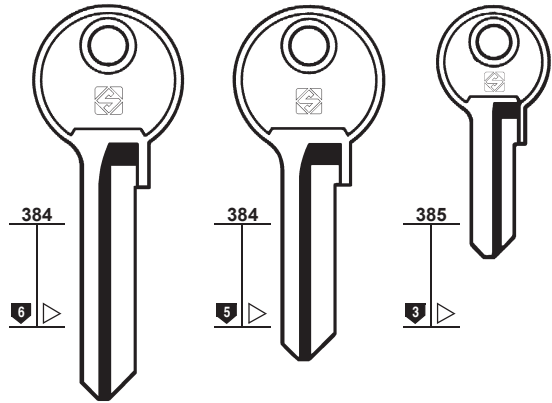


PER:  
FOR:

### CANDAVEN CV

### CARACAL

### CARL F



CV1



CV2



CV3



CAR1



CLF2



# 45

PER / FOR

#### CANDAVEN CV (VE)

##### CAP (FR)

- CITY (58)
- KVR (119)
- PREFER (157)
- VACHETTE (201)

#### CARACAL (TW)

##### CARAT (DE)

- YALE (212)

#### CARL F (GB)

##### CAROLI (IT)

- MERONI (136)

##### C.A.R.S. (IT)

- OMA (148)

##### CASAS (ES)

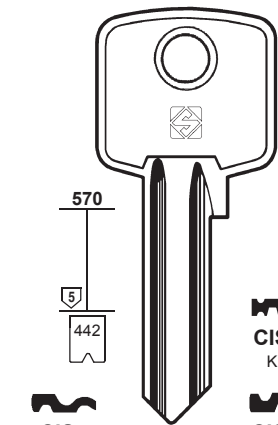
- AGA (11)

#### CAS-CISMA (IT)

- BV
- CAB
- DOMUS
- ETNA
- FTH
- GSA
- GUARDIAN
- LAPERCHÉ
- M
- MERONI
- MST
- SISO
- SOBINCO
- STIQAM
- STREMLER
- TECHNAL
- TESTA

PER:  
FOR:

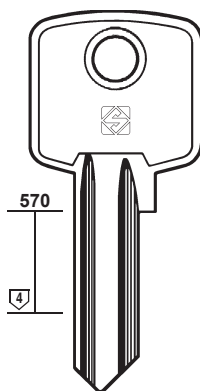
### CAS-CISMA



CIS5

- ..... 1234567
- ..... 123456789AB
- L..... 1001-2178
- L..... 14001-14500
- L..... 15001-18199
- ..... 20001-20625

ETNA - FTH - GSA - LAPERCHÉ  
STREMLER - TECHNICAL



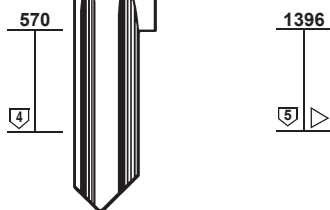
CIS11  
KRL



CIS5R



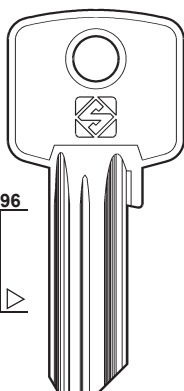
CIS8



CIS6



CIS6R

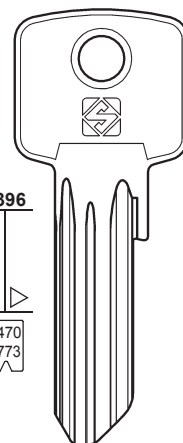


CIS9

- ..... 12345678AB
- ..... 12345678



CIS12



CIS12X

- ..... 12345678

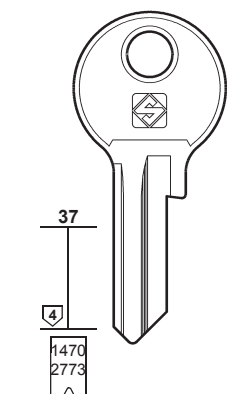


MERONI - SOBINCO

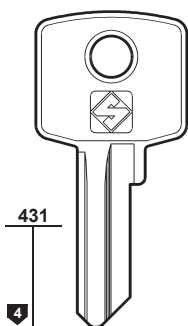
PER:  
FOR:

### CAS-CISMA

### CASH-BOX



CIS7



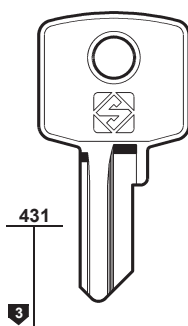
CIS4



CIS2



CIS4R



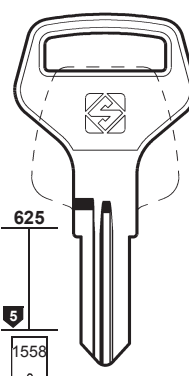
CIS1



CIS3

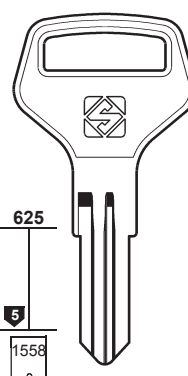


BV - CAB - DOMUS - GUARDIAN  
M - MST - SISO - STIQAM - TESTA



CAX1R

- ... 101-170
- ... 201-270



CAX2R

- ..... 0-1-2
- ..... 301-370



##### CASI (DE)

- SCHLECHTENDAHL (166)

##### CASIO (IT)

- OLIVETTI (148)

#### CASH-BOX (DE)

- + CLAUSOR (59)
- + KIFERM (117)

##### CASMA (IT)

- CES (48)
- P.C. (154)

##### CATOR (FR)

- RONIS (161)

##### CAVERS (FR)

- AZBE (27)
- CISA (55)
- CITY (58)
- SPIDER (174)



46

PER / FOR

CAYS (ES)

CCC (IL)

CDP (NL)

CEE (PT)

CCL (FR)

CORBIN (62)

CEKA (DE)

HUWIL (104)

CEMA (IT)

ELFIN

LAMPA

CENTURY (GB)

ALLGOOD

PER: FOR:	CAYS	CCC	CDP
	 10  626 mm 27 0-1-2-3-4-5-6-7-8-9  <b>CYS1</b>  <b>CYS1R</b>  <b>CYS2</b>	 431  4 <b>CCC1</b> <b>CCC1R</b>	 214  5 <b>CDP1R</b>

PER: FOR:	CEE	CEMA	CENTURY	
	 A  4 <b>CEE1</b>	 73  4 552 <b>CM3</b> E.. 1-78 <b>CM4</b> G.. 1-78 <b>CM2</b> <b>CM1</b>  <b>ELFIN - LAMPA</b>	 73  5 <b>GT4</b> <b>GT4R</b> <b>CM3R</b> F.. 1-78 <b>CM4R</b> H.. 1-78 <b>CM2R</b> <b>CM1R</b>  <b>ELFIN - LAMPA</b>	 185  5 <b>CEN4R</b>

PER: FOR:	CENTURY			
	 182  5 <b>CEN1</b> <b>CEN1R</b>	 N  5 <b>CEN2</b> <b>CEN2R</b>	 171  <b>CEN3</b>	 577  5  ø 7.5 ø 10 <b>CEN5T</b>



PER:  
FOR:

### CES

**CE147**  
mm 27,5  
7  
CE6  
ELZETT  
FRECOV  
HÄFELE  
HANNO  
JOSTA  
KARDEX  
KIND  
KNAPP  
MAUSER  
NEMEF  
OJMAR  
VOKO  
WASO  
WECO

**CE4**  
69  
6  
223  
414  
mm 23  
CE4R  
BODA  
ELZETT  
FRECOV  
KNAPP

**CE8**  
69  
6  
223  
1544  
2320  
mm 23  
CE8  
..... 12345678

**CE7**  
69  
5  
mm 21  
CE7R  
BODA  
FRECOV  
KNAPP  
OJMAR

**CE18**  
69  
4  
223  
1594  
mm 18  
CE18R  
N .. 1-50  
... 101-400

**CE9**  
..... 12345678  
CE9  
FRECOV  
HÄFELE  
HANNO  
JOSTA  
KARDEX  
KIND  
KNAPP  
MAUSER  
NEMEF  
OJMAR  
SÄNTIS  
VOKO  
WASO  
WECO

**CE34**  
..... 123456789  
CE35  
..... 123456789  
CE36  
..... 123456789

**CE10**  
CE10  
WS ... 401-410

**CE21R**  
WS ... 401-410

**CE29R**

**STUV**



# 47

PER / FOR

**CES (DE)**  
BERRY  
BODA  
BOTT  
COMBA  
ELZETT  
FEFI  
FRECOV  
FUHR  
GIESCHE  
HÄFELE  
HANNO  
HÖHRMANN  
JOSTA  
KARDEX  
KIMA  
KIND  
KNAPP  
MAUSER  
MBB  
NEMEF  
OJMAR  
OTIS  
SÄNTIS  
SIEBAU  
SOLID  
SS  
STUV  
TORE  
TRITON  
VOKO  
WASO  
WECO

PER:  
FOR:

### CES

**CE33**  
295  
4  
mm 18,5

**CE13**  
37  
3  
mm 15,5  
CE13R  
BODA  
ELZETT  
FRECOV  
KNAPP

**CE11**  
2  
CE11R  
BOTT

**CE19**  
385  
mm 15  
CE19R

**CE30**  
215  
3  
CE30R

**STUV**

PER:  
FOR:

### CES

**CE3**  
68  
6  
643  
mm 33  
.....  
1-2-3-4-5-6-7-8-9-0  
BODA

**CE1**  
OV  
6  
357  
557  
mm 31,5  
CE1  
FUHR  
GIESCHE  
HÖHRMANN  
KIMA  
NEMEF  
SIEBAU  
SOLID  
SS  
STUV  
.....  
1-2-3-4-5-6-7-8-9-0  
A .....  
1-2-3-4-5-6-7-8

**CE5**  
OV  
5  
357  
mm 28

**CE2**  
OV  
5  
357  
557  
mm 28  
.....  
1-2-3-4-5-6-7-8-9-0  
BB ..... 1-12000  
BBF ..... 1-12000  
BT ..... 1-12000  
TS ..... 1-12000  
CE2R  
SOLID  
TORE

**CE2X**



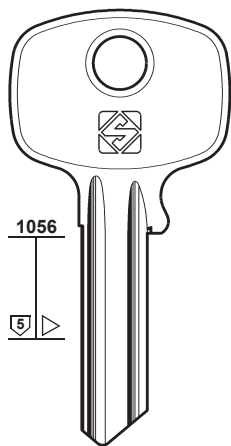
48

PER / FOR

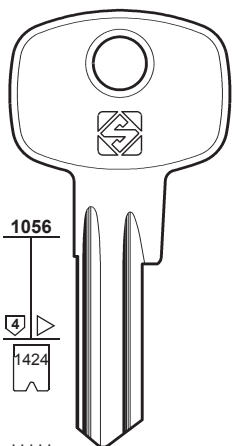
CES (DE)  
CASMA  
HÄFELE  
NEMEF  
SPEEDAL

PER:  
FOR:

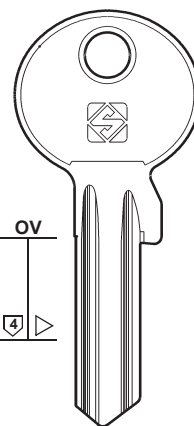
CES



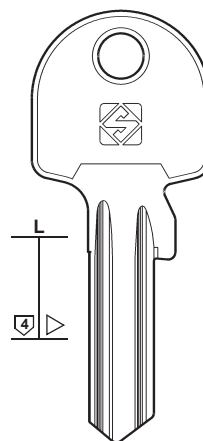
CE40



CE41



CE41X-OV

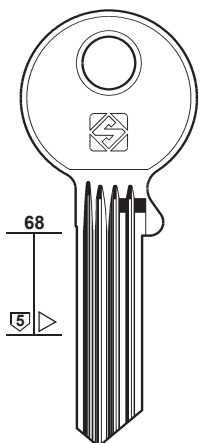


CE41XL

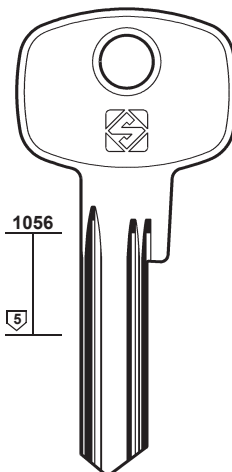
HÄFELE

PER:  
FOR:

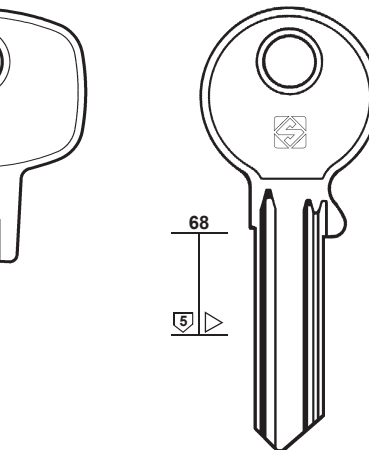
CES



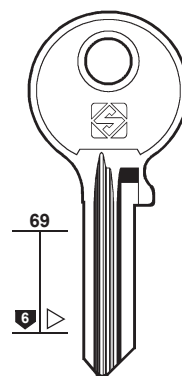
CE17XPS



CE127



CE155



CE153R

CE17WPS

CE150

NEMEF

CE154

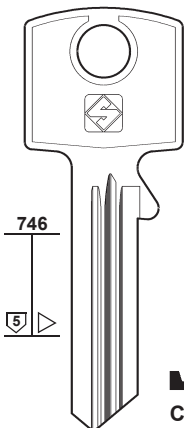
CE20

CE114

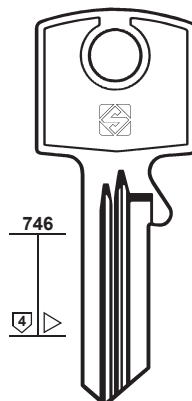
NEMEF

PER:  
FOR:

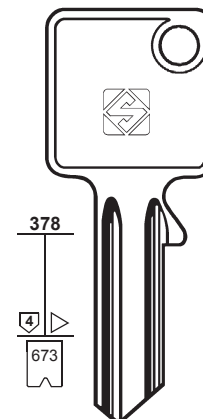
CES



CE23R



CE27



CE12  
..... 1234567890

CE28

CE24R

CE25R

CE31

CE32R

CE26R

CASMA - SPEEDAL

PER:  
FOR:

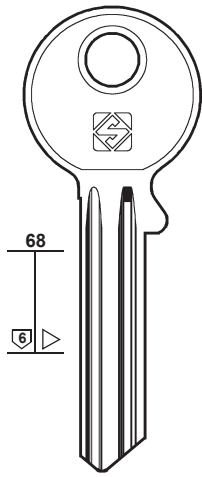
### CES



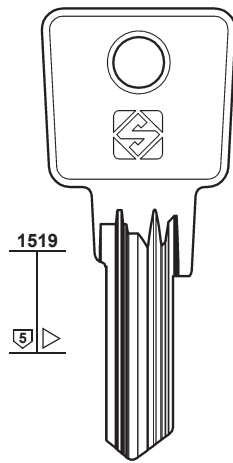
# 49

PER / FOR

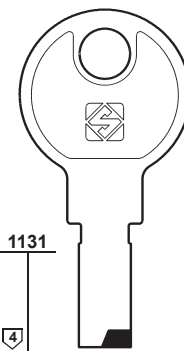
CES (DE)  
BODA



**CE149**



**CE158**



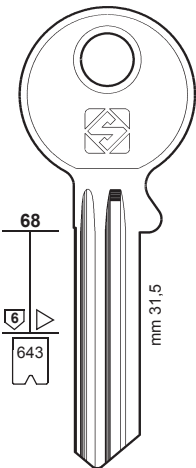
S914  
MS...1-20

**CE131**



PER:  
FOR:

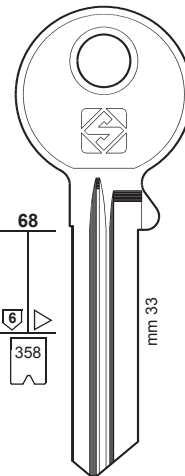
### CES



**K CE15**   **CE39**  
**TB CE16**

- |                   |                   |
|-------------------|-------------------|
| 15 <b>CE14-15</b> | 35 <b>CE14-35</b> |
| 16 <b>CE14-16</b> | 36 <b>CE14-36</b> |
| 17 <b>CE14-17</b> | 37 <b>CE14-37</b> |
| 18 <b>CE14-18</b> | 38 <b>CE14-38</b> |
| 25 <b>CE14-25</b> | 45 <b>CE14-45</b> |
| .....1234567890   |                   |
| 26 <b>CE14-26</b> | 46 <b>CE14-46</b> |
| 27 <b>CE14-27</b> | 47 <b>CE14-47</b> |
| 28 <b>CE14-28</b> | 48 <b>CE14-48</b> |

BODA

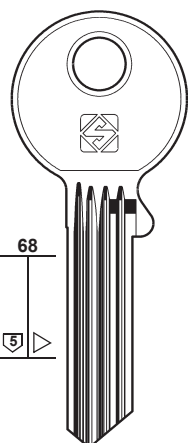


- |                   |                   |
|-------------------|-------------------|
| 15 <b>CE22-15</b> | 35 <b>CE22-35</b> |
| 16 <b>CE22-16</b> | 36 <b>CE22-36</b> |
| 1Z.....1-100000   |                   |
| 17 <b>CE22-17</b> | 37 <b>CE22-37</b> |
| 18 <b>CE22-18</b> | 38 <b>CE22-38</b> |
| 25 <b>CE22-25</b> | 45 <b>CE22-45</b> |
| 26 <b>CE22-26</b> | 46 <b>CE22-46</b> |
| 27 <b>CE22-27</b> | 47 <b>CE22-47</b> |
| 28 <b>CE22-28</b> | 48 <b>CE22-48</b> |

BODA

PER:  
FOR:

### CES



- |                |                |                |                |                |                |
|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>CE17W23</b> | <b>CE17W30</b> | <b>CE17W37</b> | <b>CE17X23</b> | <b>CE17X30</b> | <b>CE17X37</b> |
| <b>CE17W24</b> | <b>CE17W31</b> | <b>CE17W38</b> | <b>CE17X24</b> | <b>CE17X31</b> | <b>CE17X38</b> |
| <b>CE17W25</b> | <b>CE17W32</b> | <b>CE17W39</b> | <b>CE17X25</b> | <b>CE17X32</b> | <b>CE17X39</b> |
| <b>CE17W26</b> | <b>CE17W33</b> | <b>CE17W40</b> | <b>CE17X26</b> | <b>CE17X33</b> | <b>CE17X40</b> |
| <b>CE17W27</b> | <b>CE17W34</b> | <b>CE17W41</b> | <b>CE17X27</b> | <b>CE17X34</b> | <b>CE17X41</b> |
| <b>CE17W28</b> | <b>CE17W35</b> | <b>CE17W42</b> | <b>CE17X28</b> | <b>CE17X35</b> | <b>CE17X42</b> |
| <b>CE17W29</b> | <b>CE17W36</b> |                | <b>CE17X29</b> | <b>CE17X36</b> |                |



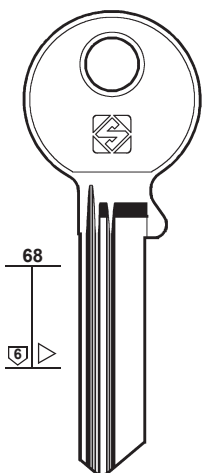
50

PER / FOR

CES (DE)  
BODA  
THÖMEE

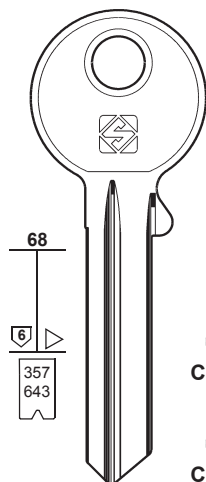
PER:  
FOR:

CES



PER:  
FOR:

CES



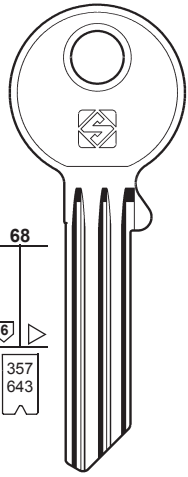
.....  
1-2-3-4-5-6-7-8-9-0



BODA - THÖMEE

PER:  
FOR:

# CES



 CE130-1 C/2	 CE130-2 B/2	 CE130-3 B/1	 CE130-4 C/4	 CE130-5 A/4	 CE130-6 A/5	 CE130-7 C/5
 CE130-8 C/1	 CE130-9 A/2	 CE130-10 D/1	 CE130-11 A/34	 CE130-12 B/3	 CE130-13 X/678	 CE130-14 1/68
 CE130-15 4/67	 CE130-16 4/68	 CE130-17 AB5	 CE130-18 B/15	 CE130-19 C/15	 CE130-20 AD1	 CE130-21 AD4
 CE130-22 A1-5	 CE130-23 AB1-3	 CE130-24 D1-5	 CE130-25 D/2	 CE130-26 D/5	 CE130-27 D/4	 CE130-28 A/3
 CE130-29 C/34	 CE130-30 C/3	 CE130-31 B/34	 CE130-32 B/5	 CE130-33 B/4	 CE130-34 D/3	 CE130-35 A/1

1-2-3-4-5-6-7-8-9-0

BODA - THÖMEE



# 51

PER / FOR

**CES** (DE)  
BODA  
THÖMEE

**CEV** (IT)  
IDRO-STOP (105)

**CF** (FR)  
FTH (91)

**CFP** (DE)  
WILKA (210)

**CHANGE-O-MATIC** (FR)  
CORBIN (62)

**CHAVO** (PT)  
+ CISA (55)  
+ SOFI-SONAFI (172)

**CHEK** (HK)  
CHEYLOCK

**CHELIABINSK** (RU)

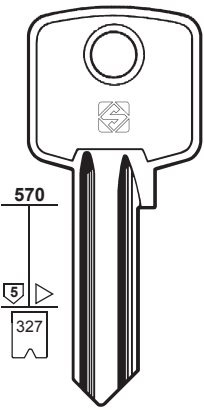
**CHEYLOCK** (HK)  
CHEK (51)

**CHG** (FR)  
GABON (93)

**CHICAGO** (US)  
FORT  
ILLINOIS  
ODA

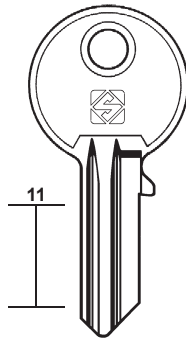
PER:  
FOR:

## CHAVO



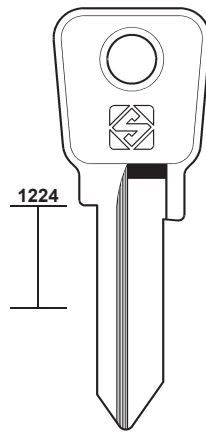
CHV1 CHV1R

## CHEK



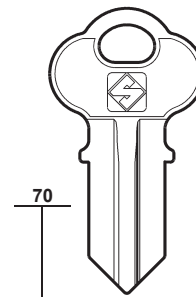
CK1  
CHEYLOCK

## CHELIABINSK



CLK1

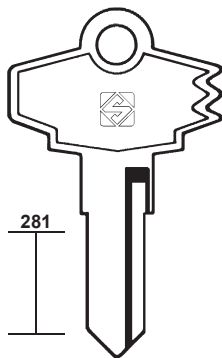
## CHICAGO



CH1 CH2  
CH3 CH4  
CH5 CH8

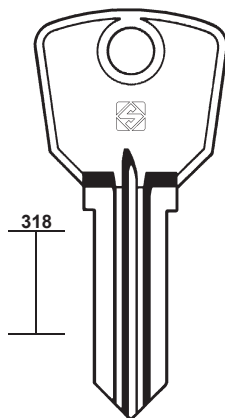
PER:  
FOR:

## CHICAGO



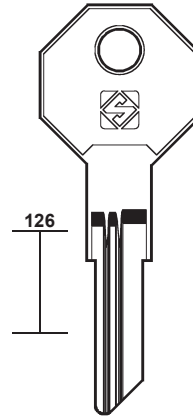
CH6

ILLINOIS - ODA



CH7 CH7R

FORT



CH15

ODA



52

PER / FOR

**CHICAGO (US)**

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

**CHRIST (DE)**

- DOM (68)
- HUWIL (104)

**CHSS (TW)**

**CHUBB (GB)**

- AVA-CHUBB (26)

**CIAL (BR)**

**CIB (FR)**

- FTH (90)
- OMIV (149)
- PREFER (157)
- UCEM (192)

**CIBC (IT)**

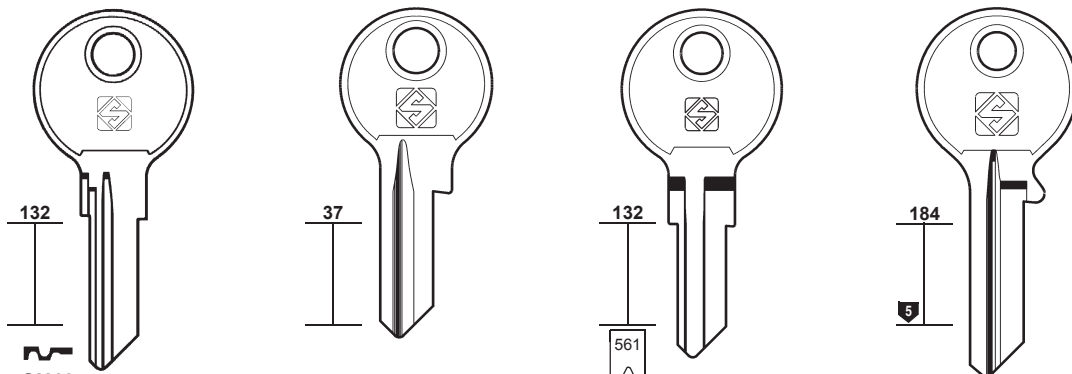
- CISA (57)
- FTH (90)

**CIC (IT)**

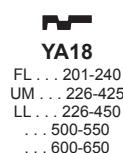
- BASI (31)
- CORNI (62)

PER:  
FOR:

**CHICAGO**



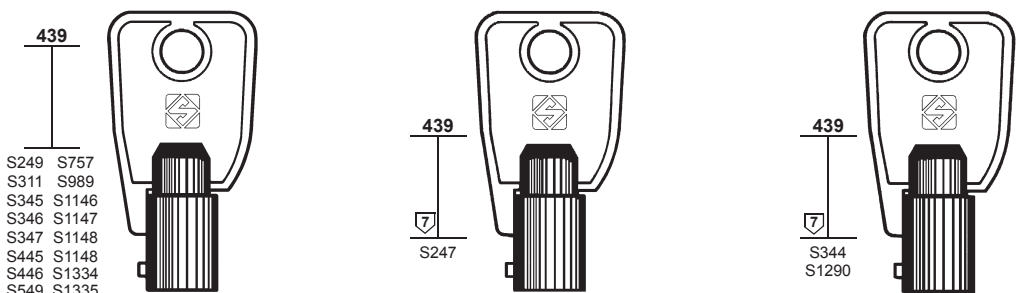
CH18



STEELCASE

PER:  
FOR:

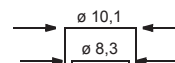
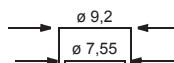
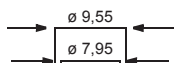
**CHICAGO**



- S249 S757
- S311 S989
- S345 S1146
- S346 S1147
- S347 S1148
- S445 S1148
- S446 S1334
- S549 S1335
- S550

- S247

- S344
- S1290



- ... 1-999
- ... 2001-2100
- ... 0123
- ... 7654321
- ... 7654321
- ... 7654321
- ... 1234567
- ... 280001-285000
- ... 320001-326000
- ... 24568ABCDEFGHIJKLMNO

- ... HD 0001-9400
- ... HD ... 0001-9400
- ... HMC ... 00001-31000

- ... 7-6-5-4-3-2-1

- ... 123456
- ... X123456

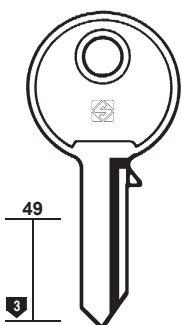
ACE - ADEMCO - AGA - ALPHA  
EURO LOCKS - FORT  
GEM - IFAM - L & F

PER:  
FOR:

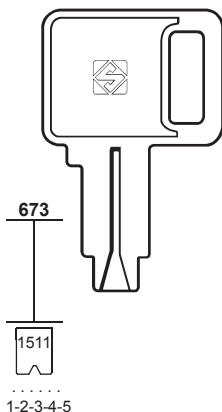
**CHSS**

**CHUBB**

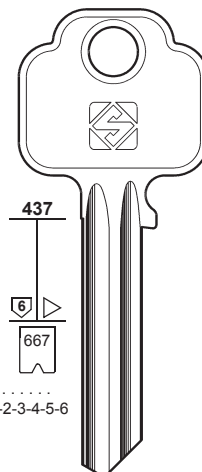
**CIAL**



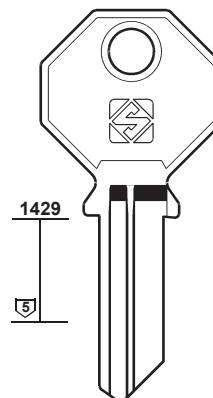
CHS1



CHU5



CHU6



CIA1

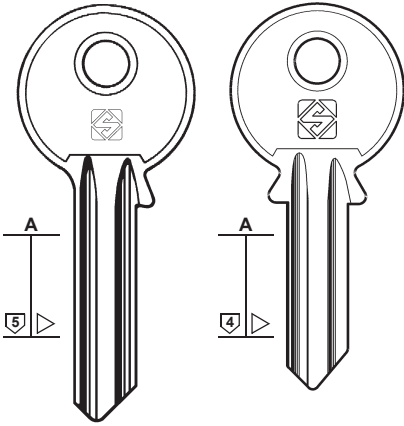
PER:  
FOR:

### CIEF

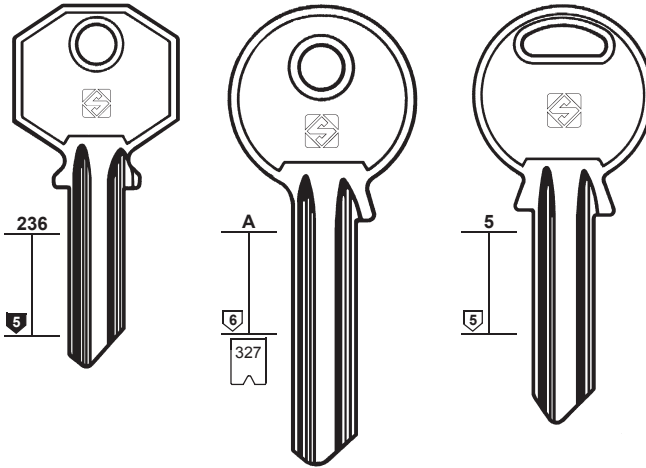
### CIELS



# 53



FEB2 FEB2R FEB1 FEB1R



CLS1 CLS242 CLS3 CLS220 CLS2

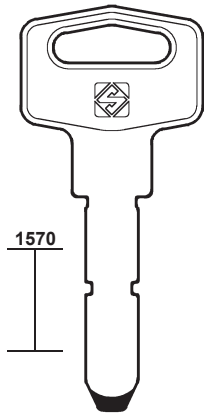
1-2-3-4-5-6



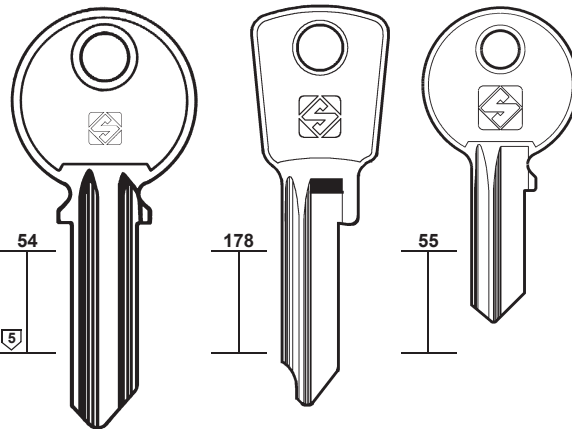
### PER: FOR: CIERRA SOLA

### CIFIAL

### CIL LIL



CRL1

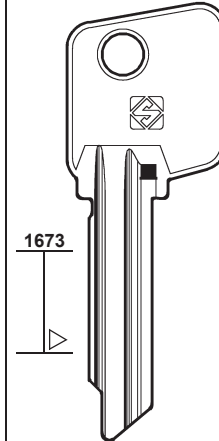


CF1 CF1R  
CF2 CF2R

CF3

CF4

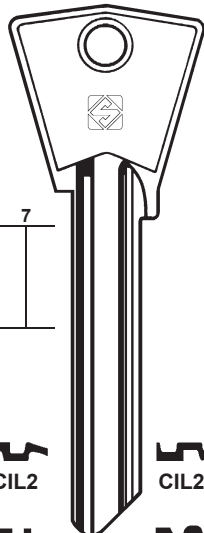
LE FEBURE



CL11

PER:  
FOR:

### CILA-GENTILI

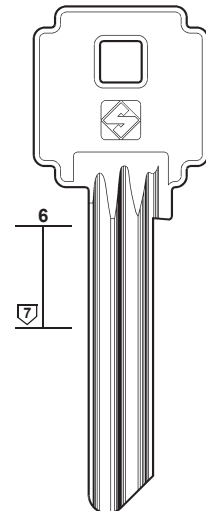


CIL2

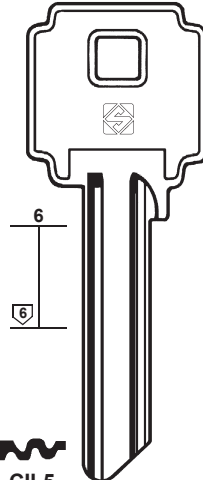
CIL2R

CIL4

CIL6



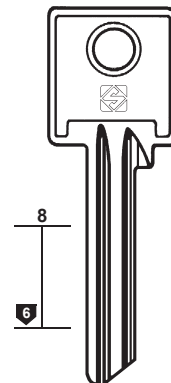
CIL7



CIL5

CIL1

CIL1R



CIL3



PER / FOR

CIEF (FR)

CIELS (IT)

CIERRA SOLA (AR)

CIFIAL (PT)  
LE FEBURE

CIGNO (IT)  
CISA (57)

CIL LIL (IL)

CILA-GENTILI (IT)



54

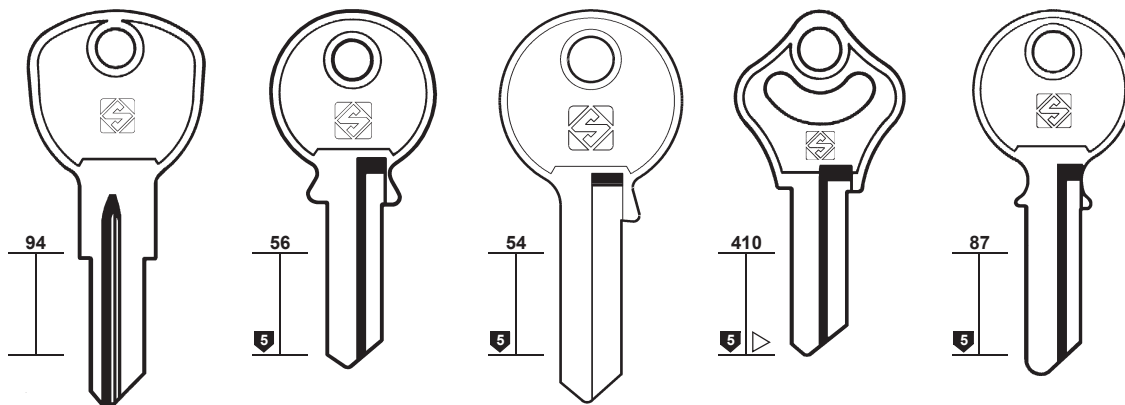
PER / FOR

CINA (TW)

555  
ABUS  
ALI  
BAODEAN  
EIKO  
HOOPLY  
MASTER LOCK  
MSM  
SHANGHAI  
+ SHANGHAI (168)

PER:  
FOR:

CINA



RC1R



A303



C303



AS1



mm 45



SG808



SG808R



SHANGHAI



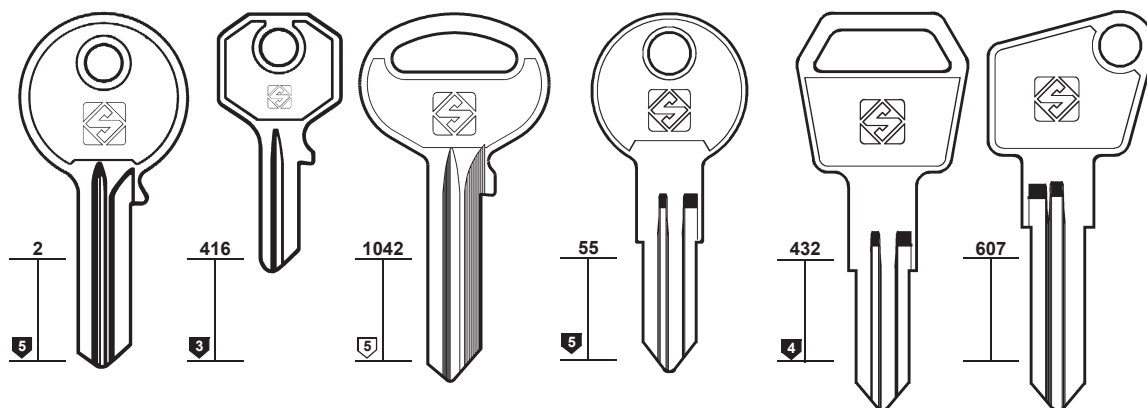
SG1



SHANGHAI

PER:  
FOR:

CINA



454



C555



555



RC3R

ALI - EIKO



RC4



RC5



RC5R



RC6



RC6R

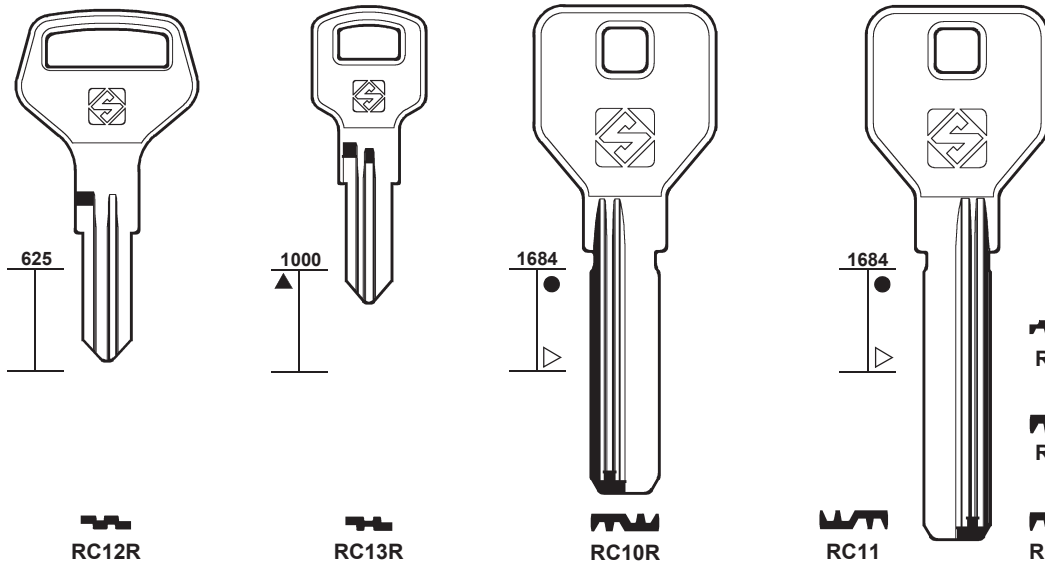


RC7R



PER:  
FOR:

CINA



RC12R



RC13R



RC10R



RC11



RC9R



RC8R



RC11R

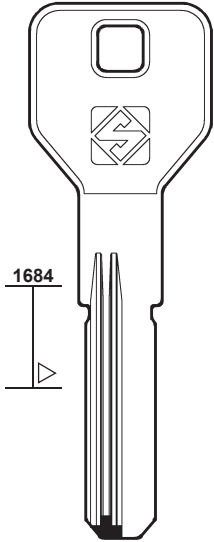


BAODEAN - HOOPLY  
MASTER LOCK - MSM



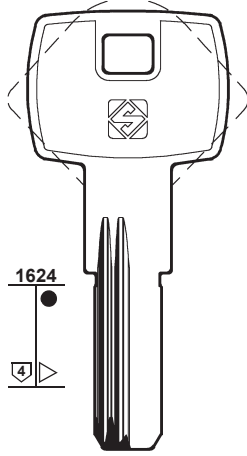
PER:  
FOR:

# CINA



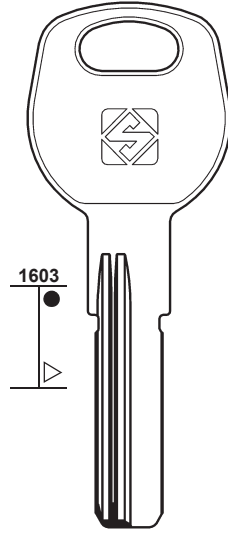
1684

**RC15R**



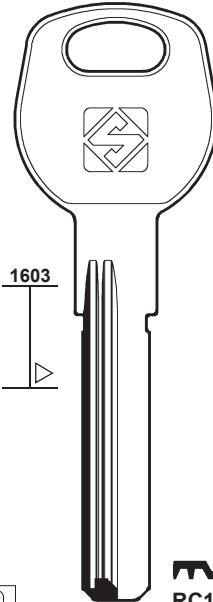
1624

**RC16R**



1603

**RC17R**



1603

**RC14R**



# 55

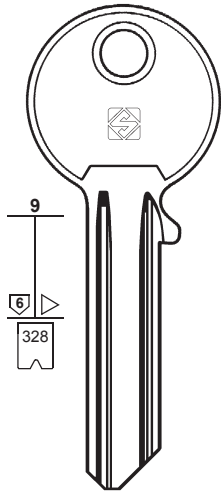
PER / FOR

**CINA** (TW)  
+ SHANGHAI (168)

**CISA** (IT)  
ABUS  
ALA  
ALF  
BRICARD  
CAVERS  
CHAVO  
DOBUS  
ESCO  
ESSENDIA  
GEFI  
GETE  
GEVY  
GTV  
ITO  
LOGO  
NB  
SCHÜCO  
STANDARD  
TIEFENTHAL  
TZAFRER  
UNIFERRO  
+ ABUS (6-7-8-10)  
+ ALA (14)

PER:  
FOR:

# CISA



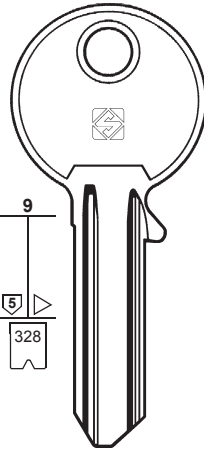
9

6

328

**CS501R**

**CS501**



9

5

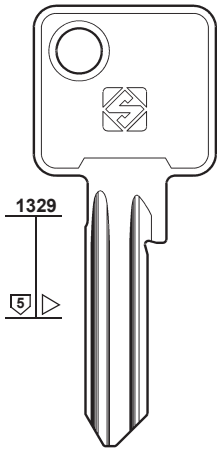
328

**CS500R**

**CS500**

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

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

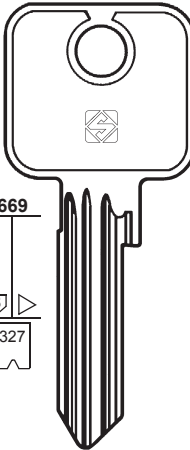


1329

5

**CS85**

**CS17 CS17R**  
mm 50-55-60-65  
70-75-77-84-94  
ALA



669

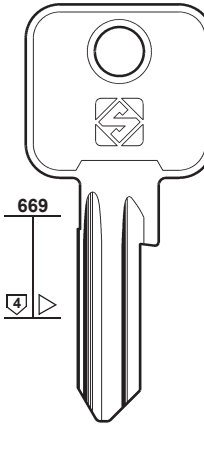
5

327

**CS47**

**CS47R**

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



669

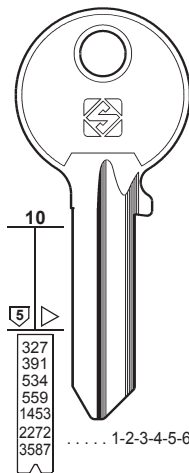
4

**CS46**

**CS46R**

PER:  
FOR:

# CISA



10

5

327

391

534

559

1453

2272

3587

AY ..... 1-6032  
BA ..... 1-6032  
BB ..... 1-6032  
BC ..... 1-6032  
BD ..... 1-6032  
BJ ..... 1-6032  
BK ..... 1-6032  
BL ..... 1-6032  
BM ..... 1-6032  
BN ..... 1-6032  
BP ..... 1-6032  
BQ ..... 1-6032  
BR ..... 1-6032  
BS ..... 1-6032  
BT ..... 1-6032  
BU ..... 1-6032  
BY ..... 1-6032  
SA ..... 1-6032  
SB ..... 1-6032  
..... 123456  
..... 123456789

**CS206**

**CS13**  
 **BRICARD**

**CS13R**  
 **BRICARD**

**CS14**  
 **CS14R**

**CS15**  
 **CS15R**

**CS15R**  
 **CS162**

**CS18**  
 **LOGO**

**CS18R**  
 **LOGO**

**CS68**

**CS24**  
 **LOGO**

**CS24R**  
 **LOGO**

**CS88**

**CS31**  
 **CS31R**

**CS31R**  
 **CS138**

**CS138**  
G08D

**CS38**  
 **CS38R**

**CS38R**  
 **CS142**

**CS142**

**CS44**  
 **CS44R**

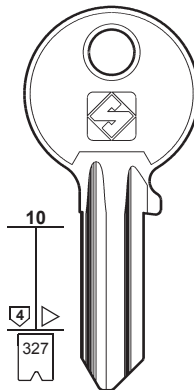
**CS44R**  
 **CS143**

**CS143**

**CS49**  
G28D

**CS50**  
G16D

**CS147**



10

4

327

327

391

534

559

1453

2272

3587

**CS204**

**CS205**

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

**CS16**  
 **LOGO**

**CS16R**  
 **LOGO**

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

**CS25**  
 **LOGO**

**CS25R**  
 **LOGO**

**CS30**

**CS30R**

**CS34**

**CS34R**

**CS36**

**CS41**

**CS37**

**CS37R**

**CS42**  
G28D

**CS43**  
G16D

**CS105**

**CS67**

**DOBUS - GEVY - TZAFRER**

**mm 50-60**

..... 1-2-3-4-5-6  
E ..... 1234567890ABCDEFGHIJ



56

PER / FOR

CISA (IT)

ABUS

BRICARD

ESLA

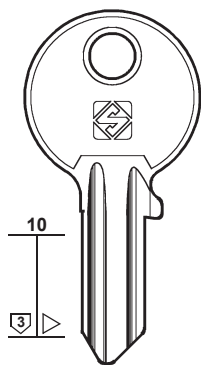
JPM

+ ABUS (6-7-8-10)

+ ALA (14)

PER:  
FOR:

CISA

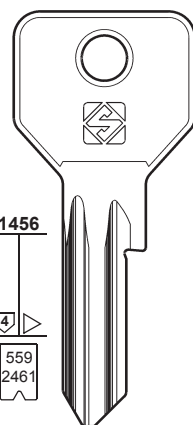


10  
3

CS66

CS4

CS4R

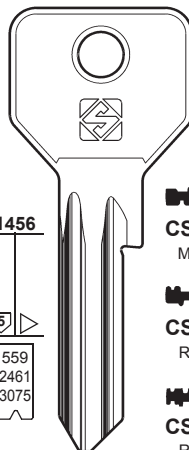


1456  
4  
559  
2461

CS120

CS120R

..... 1-2-3-4-5-6-7-8  
..... (C 2000) 1-2-3-4-5-6-7-8



1456  
5  
559  
2461  
3075

CS170  
M080

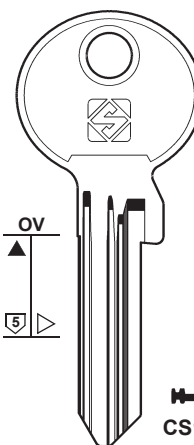
CS168  
R035

CS152  
R027

CS119

CS119R

..... 0-1-2-3-4-5-6-7-8  
..... 1-2-3-4-5-6-7-8  
..... (C 2000) 1-2-3-4-5-6-7-8



OV  
5

CS163X  
ABUS

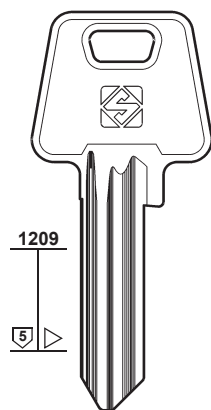
CS13X  
BRICARD

CS52X  
G14D



PER:  
FOR:

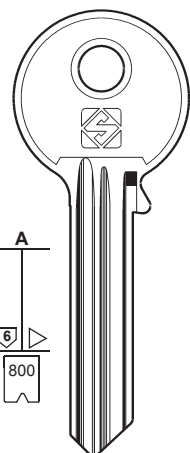
CISA



1209  
5

CS61

JPM

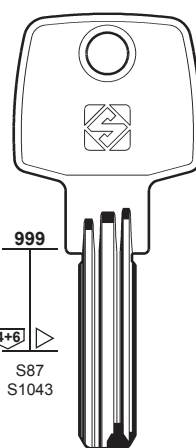


A  
6  
800

CS121

..... 0-1-2-3-4-5-6-7-8-9

ESLA



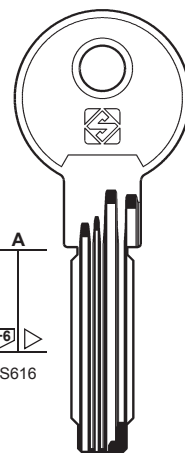
999  
4+6  
S87  
S1043

CS48

A/Z A/Z A/Z .....  
000001-030198



ABUS  
BRICARD



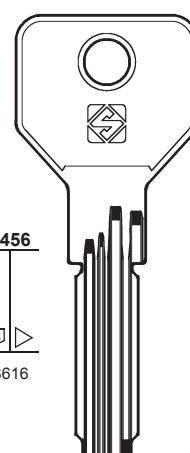
A  
6+6  
S616

CS70 W60

..... AM 1-38832 AM



ASIX



1456  
6+6  
S616

CS146

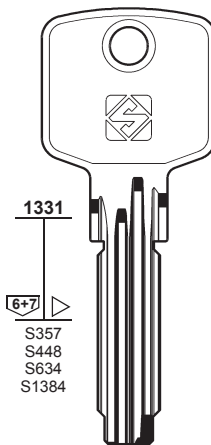
..... AM 1-38832 AM



ASIX

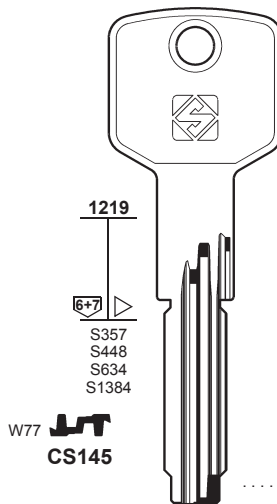
PER:  
FOR:

CISA



1331  
6+7  
S357  
S448  
S634  
S1384

CS144



1219  
6+7  
S357  
S448  
S634  
S1384

W77 CS145

W76 CS139

..... (XN008710) 1-11808  
..... (XN005710) 1-38832



W08 CS62

..... (XN008710) 1-11808  
..... (XN005710) 1-38832  
..... 900001-944826

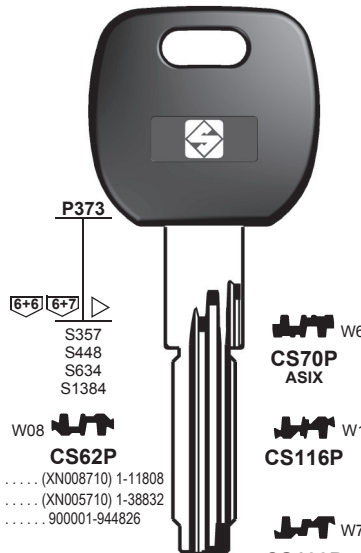
W05 CS115  
BRICARD

W70 CS141

..... (XN008710) 1-11808  
..... (XN005710) 1-38832

W72 CS140

..... (XN008710) 1-11808  
..... (XN005710) 1-38832



P373  
6+6 | 6+7  
S357  
S448  
S634  
S1384

W60 CS70P  
ASIX

W13 CS116P

W76 CS139P

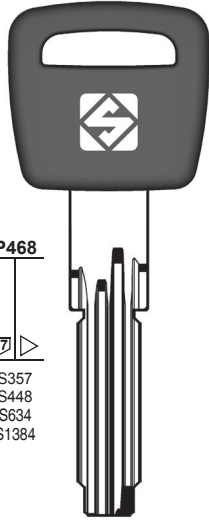


NEW ASTRAL

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PER:  
FOR:

# CISA



W08 **CS62AP**

..... 900001-944826  
..... (XN008710) 1-11808  
..... (XN005710) 1-38832



**CS155AP**

**CS154AP**

W76 **CS139AP**

W13 **CS116AP**

W60 **CS70AP**

**CS159AP**

**CS158AP**

**CS157AP**

**CS156AP**



# 57

PER / FOR

**CISA (IT)**

ABUS

ALA

BATU

CIBC

CIGNO

IFAM

KUNERT

LOGO

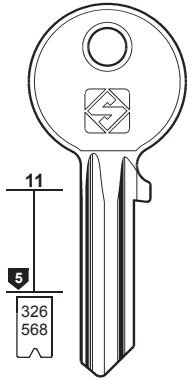
LOK 2000

+ ABUS (6-7-8-10)

+ ALA (14)

PER:  
FOR:

# CISA



**CS21** **CS21R**

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

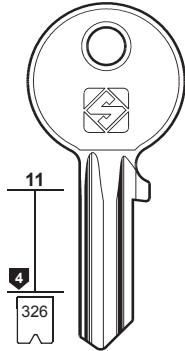
**CS7** **CS7R**

A..... 1-01321  
..... 1-2-3-4-5-6



mm 40

**BATU - CIBC**  
**IFAM - KUNERT - LOGO**



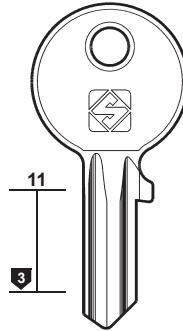
**CS6** **CS6R**

..... 1-2-3-4-5-6  
EA... 1-738



mm 30

**ABUS**

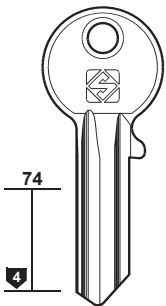


**CS5** **CS5R**

**LOK 2000**  
**ABUS**

PER:  
FOR:

# CISA



**CS22** **CS22R**

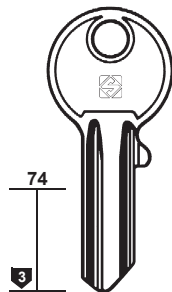
**LOGO** **LOGO**

**CS8** **CS8R**



mm 30

**IFAM**

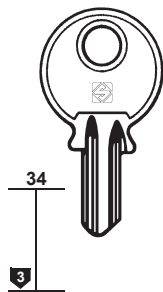


**CS9** **CS9R**



mm 20-25

**CIGNO**

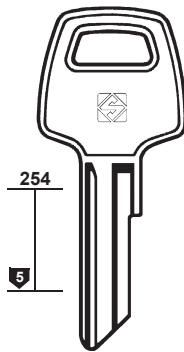


**CS12** **CS12R**

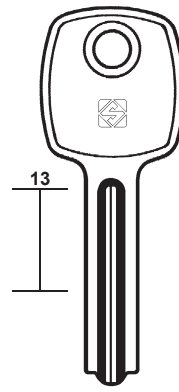


mm 15

**ABUS - ALA**



**CS10** **CS10R**



**CS11**





58

PER / FOR

CISA (IT)

BASI  
CITY  
IFAM  
+ ABUS (6-7-8-10)  
+ ALA (14)

CITY (FR)

ATP  
CAP  
CAVERS  
FO  
PROTEC  
QCP  
SIAM  
SOS  
VIP  
ZENITH  
+ BUGA (40)  
+ CISA (58)  
+ FTH (91)

CKS (DE)

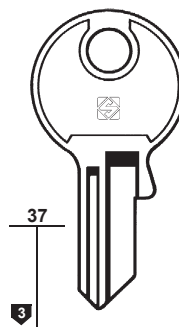
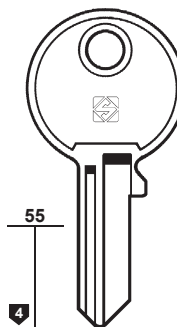
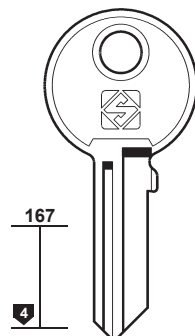
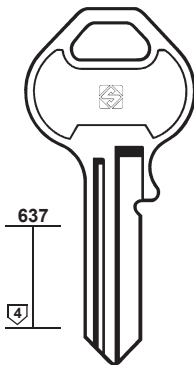
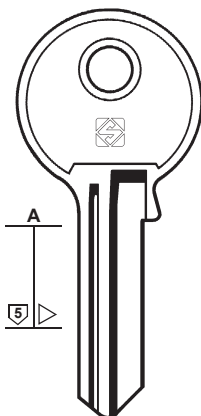
YALE (212)

CLASSIC (DE)

ABUS (7)

PER:  
FOR:

CISA



CS33 CS33R



BASI



CS32 CS32R



BASI - CITY



CS19 CS19R



BASI



CS26



CS26R



CITY



CS27



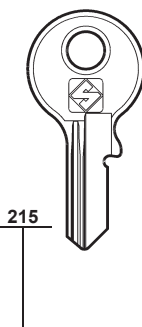
CS27R



PER:  
FOR:

CISA

CITY



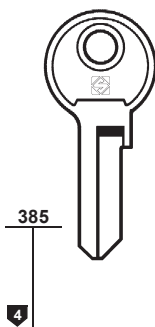
215



CS45



CS45R



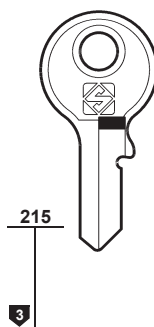
385



CS20



CS20R



215



CS23



CS23R



BASI - IFAM



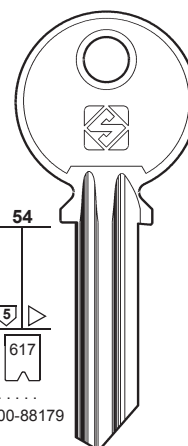
277



CS28



CS28R



54

617

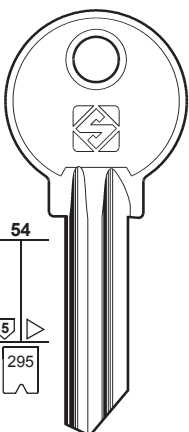
81000-88179



CA15

PER:  
FOR:

CITY

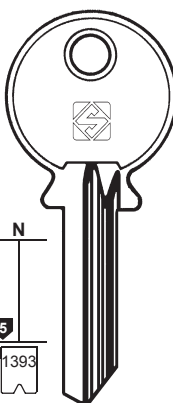


54

295



CA2R



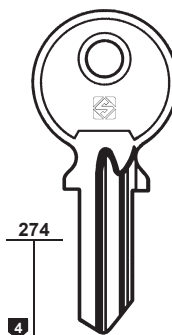
N

1393



CA1

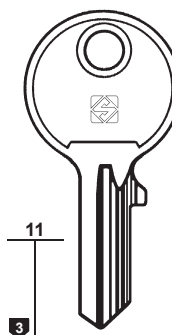
160 ... 000-999  
16 ... 1000-6288



274



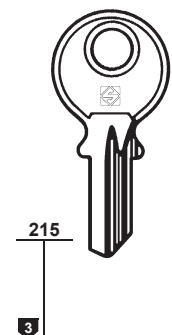
CA3



11



CA4



215



CA5

ATP - CAP - FO  
PROTEC - QCP - SIAM  
SOS - VIP - ZENITH

CAVERS

CAVERS

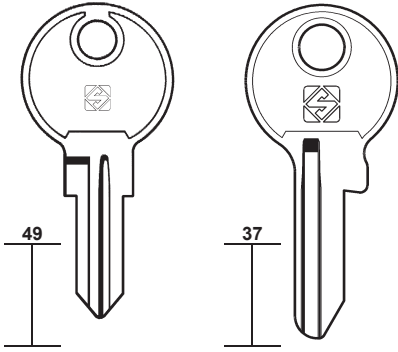
CAVERS

CAVERS

PER:  
FOR:

**CLAUSOR**

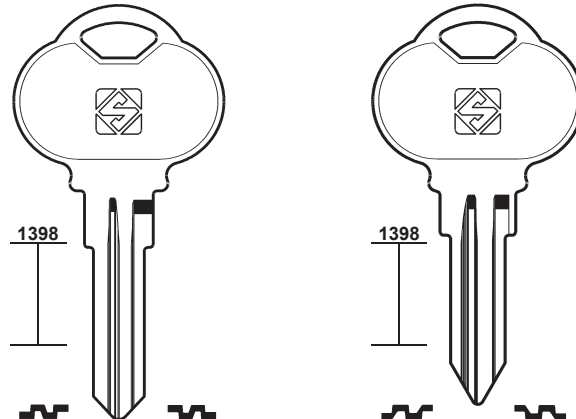
**CLUB**



**CR2R**      **CR5R**



**BRABANTIA  
CASH BOX - ELSET**



**CLU1**      **CLU1R**      **CLU4**      **CLU4R**  
**CLU2**      **CLU2R**  
**CLU3**      **CLU3R**



**59**

PER / FOR

**CLAUSOR (ES)**  
BRABANTIA  
CASH BOX  
ELSET  
+ ME-FA (135)

**CLUB (US)**

**CODEM (FR)**  
FTH (92)

**CODKEY (IL)**  
SPIDER (174)

**COLE (US)**  
ROYAL

**COLE-HERSEE (US)**  
YALE (213)

**COLL (BY)**

**COLOMENCA (ES)**  
AGA (11)

**COMBA (DE)**  
CES (48)  
KFV (116)  
TOK-WINKHAUS (186)

**CONCEPT (BR)**

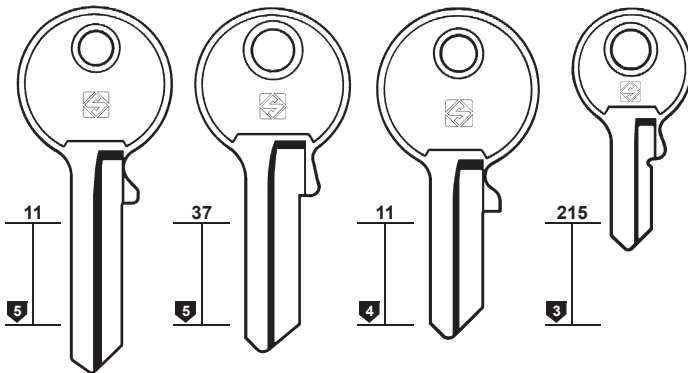
**CORBIN (IT)**  
MERMIER  
OAL  
POPLOCK

PER:  
FOR:

**COLE**

**COLL**

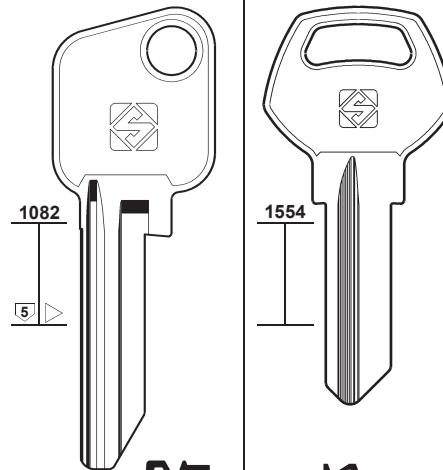
**CONCEPT**



**COL1**      **COL2**      **COL3**      **COL4**



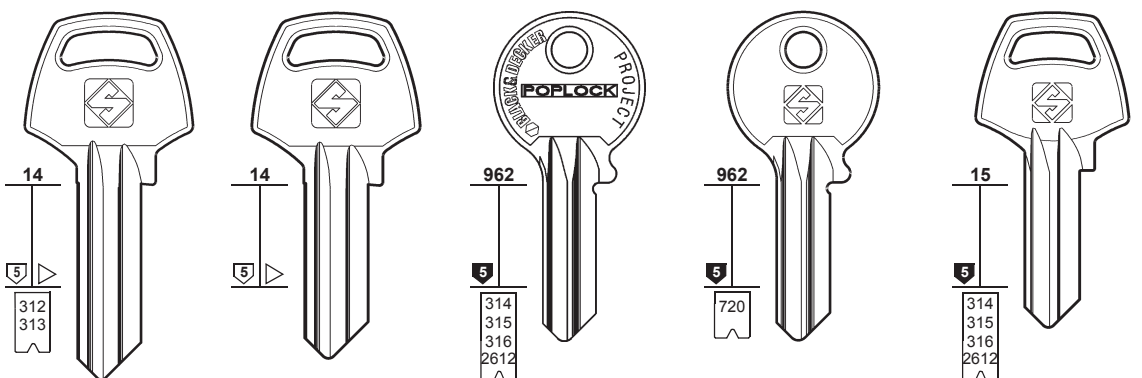
ROYAL



**CLL1**      **CNP1R**

PER:  
FOR:

**CORBIN (IT)**



**CB1**      **CB1R**      **CB2**      **CB2R**      **CB3-OR**      **CB80**      **CB3**      **CB3R**

..... 2-3-4-5-6-7-8-9  
..... 1-2-3-4-5-6-7-8-9

..... 1-2-3-4-5-6-7-8-9  
..... 2-3-4-5-6-7  
..... 1-2-3-4-5-6-7-8

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

..... 1-2-3-4-5-6-7-8-9  
..... 2-3-4-5-6-7  
..... 1-2-3-4-5-6-7-8



mm 26-45-50-60

**MERMIER - OAL**



mm 23

**OAL**

**POPLOCK**



mm 21-40

**OAL**



60

PER / FOR

**CORBIN (IT)**  
 ALUNORM  
 BWS  
 CORNI  
 CRC-CAMBÒA  
 DOM  
 ESCO  
 EURONORM  
 FEB  
 HEGO  
 HESTE  
 ISSERSTEDT  
 KAWE  
 LITTO  
 MERMIER  
 MUKRA  
 NEMEF  
 NOVOFERM  
 POPLOCK  
 STREMLER  
 SUL  
 THÒNE  
 VERSCO  
 WÜRTH  
 ZEÇE

PER: CORBIN (IT)  
FOR:

Key 1: Length 963, bitting 4, bitting pattern 1-2-3-4-5

Key 2: Length 963, bitting 4, bitting pattern 1-2-3-4-5

Key 3: Length 15, bitting 4, bitting pattern 314, 315, 316, 2612

Key 4: Length 964, bitting 5, bitting pattern 323

Key 5: Length 964, bitting 3, bitting pattern 717

Key 6: Length 285, bitting 3, bitting pattern 323

Profiles: CB4-OR, CB81, CB4, CB4R, CB9-OR, CB79, CB9

Icons: Lock, Door handle

Dimensions: mm 17,5, mm 11,5-20-25

Labels: POPLOCK

PER: CORBIN (IT)  
FOR:

Key 1: Length 11, bitting 5, profile CB85

Key 2: Length 37, bitting 5, profile CB15 025

Key 3: Length 277, bitting 4, bitting pattern 718, profile CB70

Key 4: Length 961, bitting 5, bitting pattern 317, 318, 327, 798, 1400, profile CB6-OR

Profile: CB6-OR

Icon: Lock

Label: POPLOCK

PER: CORBIN (IT)  
FOR:

Key 1: Length 214, bitting 5, bitting pattern 317, 318, 1400, mm 28, profile CB6

Key 2: Length 214, bitting 5, bitting pattern 321, 322, mm 26, profile CB5

Key 3: Length 214, bitting 5, bitting pattern 321, 322, mm 25, profile CB5R

Key 4: Length 214, bitting 4, bitting pattern 319, 320, mm 23, profile CB8

Key 5: Length 214, bitting 4, bitting pattern 319, 320, mm 23, profile CB7

Key 6: Length 214, bitting 4, bitting pattern 319, 320, mm 23, profile CB7R

Profiles: CB6, CB6R, CB16 A1, CB105R, CB17, CB103R, CB19 B1, CB95R, CB32, CB96R, CB42, CB99R, CB43R, CB100R, CB78R, CB101R

Profiles: CB5, CB5R, CB8, CB7, CB7R

Bitting patterns: 1-2-3-4-5-6-7-8-9, 0-1-2-3-4-5-6-7-8, 8-7-6-5-4-3-2-1-0, 012345678, 123456, DX 123456, 123456789, 876543210

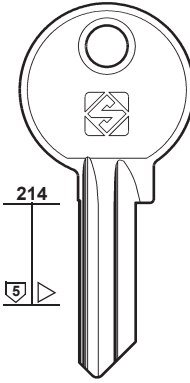
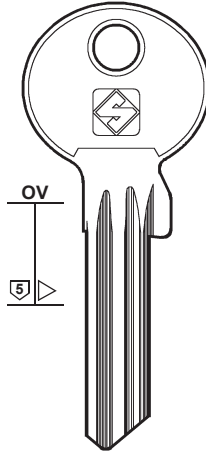
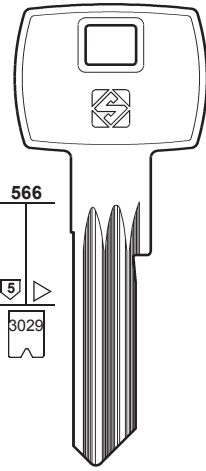
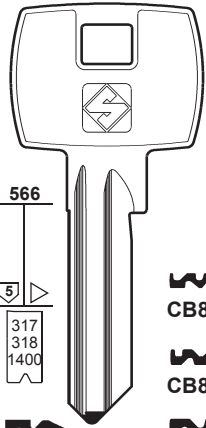
Dimensions: mm 28, mm 26, mm 25, mm 23

Label: BWS

Label: ESCO - EURONORM KAWE - MUKRA

PER:  
FOR:

### CORBIN (IT)



- CB89R**
- CB88R**
- CB31**
- CB84**  
..... 1-2-3-4-5-6-7
- CB30**
- CB30R**  
..... 1-2-3-4-5-6-7-8-9  
..... 0-1-2-3-4-5-6-7-8  
..... 8-7-6-5-4-3-2-1-0

- CB90R**
- CB86**  
..... 1-2-3-4-5-6-7

- CB104R**
- CB106**

- CB21**

TESIO



# 61

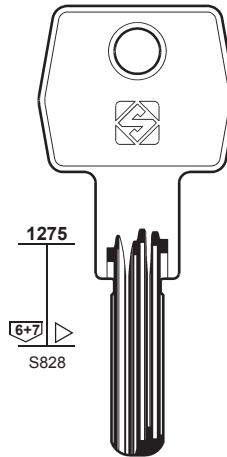
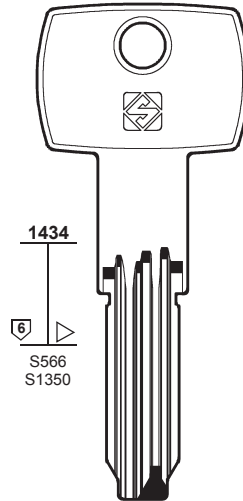
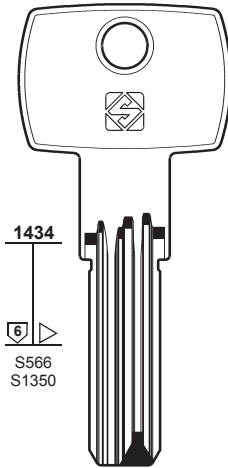
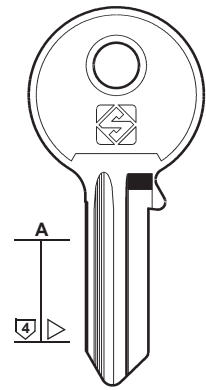
PER / FOR

**CORBIN (IT)**  
TESIO

**CORBIN (US)**  
SKILMANN

PER:  
FOR:

### CORBIN (IT)



**CB83**

**CB87**

**CB97**

**CB98**

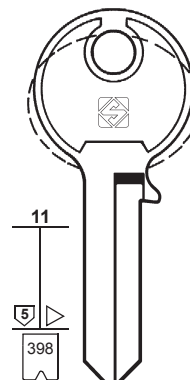
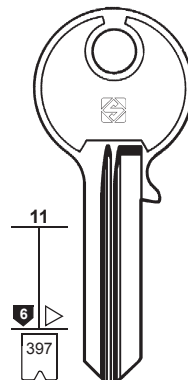
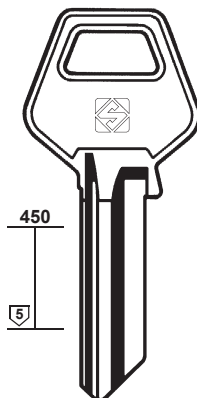
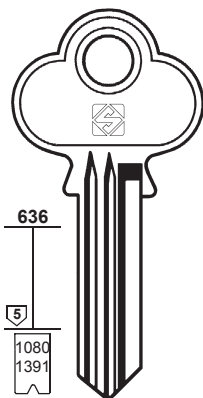
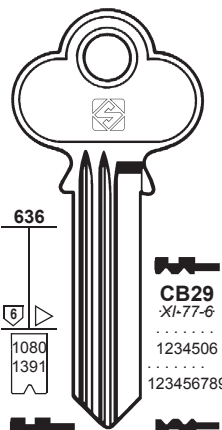


"Euro Star Plus"



PER:  
FOR:

### CORBIN (US)



**CB12**

**CB29R**  
..... 1234506  
..... 123456789

**CB11**  
*XI-77-5*  
..... 1234567890

**CB11R**

**CB18**

**CB28R**  
4R .....  
0-1-2-3-4-5-6-7-8

9R .....  
0-1-2-3-4-5-6-7-8

**CB38**

**CB38R**  
B4R .....  
0-1-2-3-4-5-6-7-8-9

4T .....  
0-1-2-3-4-5-6-7-8-9

**CB12R**

**CB82**

**CB37**  
..... 1234506  
..... 1234567890

**CB39R**  
..... 1234506  
..... 1234567890

SKILMANN



62

PER / FOR

CORBIN (US)  
CCL  
CHANGE-O-MATIC  
EMHART  
LANE

CORNI (IT)

333  
BETA  
CIC  
EURONORM  
FONTAINE  
MUL.T.LOCK  
+ CORBIN (60)

PER: CORBIN (US)  
FOR:

520 520 520 520 856

6 458 7 1290 6 396 1253 1290 5 396 1290 6 458

CB34R ..... 1234567  
CB25R ..... 1234506  
CB40R ..... 1234506  
CB26R ..... 1234567890  
CB33R ..... 1234506  
CB27R ..... 1234506  
          ..... 1234567890  
          M ..... 1234567890  
CB22R ..... 1234567  
CB23R ..... 1234567890  
          M ..... 1234567890  
CB24R ..... 1234567890  
          M ..... 1234567890  
CB41R ..... 1234567890  
          M ..... 1234567890  
CB44R .....  
          1-2-3-4-5-6-7

PER: CORBIN (US)  
FOR:

A 520 214 233 265

5 5 5 4 4

CB20      CB102R      CB10      CB13      CB13R      CB14      CB14R

2A ..... 0-1-2-3-4-5-6-7-8-9  
7A ..... 0-1-2-3-4-5-6-7-8-9  
8P ..... 0-1-2-3-4-5-6-7-8-9

EMHART      CHANGE-O-MATIC      CCL

PER: CORNI  
FOR:

10 10 10 10

5 4 3 5

325 1432 1433 325 325 325 325 325

CC5 ..... 1-1000  
48 ..... 1-1000  
CC4 ..... 0-1-2-3-4-5-6-7-8-9  
CC2 ..... 1-1000  
48 ..... 1-1000  
          ..... 28001-29000  
          ..... 80000-80625  
          ..... 85000-86000  
          ..... 86000-87000  
CC3 ..... 0-1-2-3-4-5-6-7-8-9  
CC3R ..... 0-1-2-3-4-5-6-7-8-9  
CC7 ..... 0-1-2-3-4-5-6-7-8-9  
CC7R ..... 0-1-2-3-4-5-6-7-8-9  
CC6R ..... 0-1-2-3-4-5-6-7-8-9

333 - BETA - CIC      BETA      BETA      FONTAINE  
EURONORM      MUL.T.LOCK



PER: FOR:	CORNI	CORONA	COTICO
	<p>N 11 5 324</p>	<p>A 1112 5</p>	<p>OV 5</p>
	<p>CC1 CC1R CC8 1-2-3-4-5</p>	<p>COR1 COR2 COR2R</p>	<p>CO1 CO1R</p>
		BAB - BUG - DOCO GEBRO - ZEISS IKON	



**63**

- PER / FOR**
- CORNI (IT)**  
+ CORBIN (60)
  - CORONA (DE)**  
BAB  
BUG  
DOCO  
GEBRO  
ZEISS IKON  
+ BAB (28)  
+ ZEISS IKON (221)
  - COTICO (DE)**
  - COUILLET (FR)**  
 RICOUARD (160)
  - C.R. (IT)**
  - CRC-CAMBÔA (PT)**  
 CORBIN (60)
  - CRISTANI (IT)**  
R.C.
  - CROWN (TW)**
  - CVL (ES)**
  - CWS (DE)**  
 DOM (68)

PER: FOR:	C.R.	CRISTANI	CROWN
	<p>OV 5</p>	<p>A 5 A 4</p>	<p>277 3</p>
	<p>C1 C1R</p>	<p>CT2 CT2R CT1 CT1R</p>	<p>CW1</p>
		R.C.	<p>mm 30</p>

PER: FOR:	CVL			
	<p>A 5</p>	<p>A 5 808</p>	<p>129 4</p>	<p>1214 4 S195</p>
	<p>CVL1 CVL1R</p>	<p>CVL3 CVL3R ..... 1-2-3-4-5-6-7</p>	<p>CVL2 CVL2R</p>	<p>CVL5R ..... IC 8-7-6-5-4-3</p>
		<p>CVL4</p>		



64

PER / FOR

DAC (GR)

DAD (FR)

DECAYEUX

+ FORT (90)

+ L & F (128-129)

+ RONIS (161)

+ VACHETTE (198-199)

DAF (TR)

DAIYA (TW)

DALWA (JP)

LIPS

DAMM (DE)

BKS (34)

DAV (FR)

RONIS (161)

DC (FR)

RONIS (161)

DE ANGELI (IT)

DEBEAURAIN (FR)

RONIS (161)

DECAYEUX (FR)

DAD (64)

DOM (69)

FORT (90)

O.NOVOX (150)

PICARDIE (155)

RICOUARD (160)

DEF (FR)

KIFERM (117)

DEFEND LOCK (CZ)

DEHA (TW)

YETI (218-219)

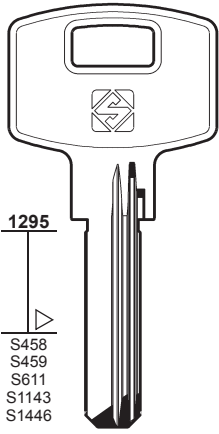
PER: FOR:	DAC	DAD		DAF	
		DECAYEUX			

PER: FOR:	DAF	DAIYA	DALWA	DE ANGELI
			LIPS	

PER: FOR:	DEFEND LOCK		

PER:  
FOR:

# DEKABA



1295

S458  
S459  
S611  
S1143  
S1446

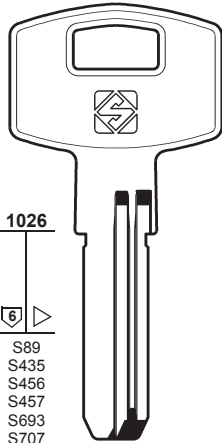


**DK1**

..... 00001-85798  
..... 000001-028000



MAUER



1026

S89  
S435  
S456  
S457  
S693  
S707  
S708  
S1144

..... 000016-280006



**DK3**

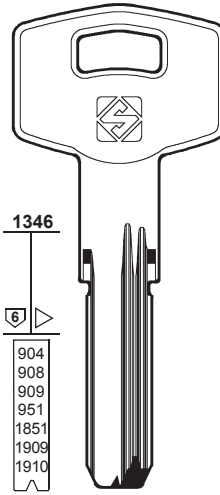
E2



**DK6**

E2

MAUER



1346

904  
908  
909  
951  
1851  
1909  
1910



**DK6X**

..... 00016-280006



# 65

PER / FOR

**DEKABA** (BG)  
MAUER  
+ MAUER (132)

**DELCA** (GR)  
GEVY

**DELTA** (FR)  
RONIS (161)

**DERLOCHE** (FR)  
RONIS (161)

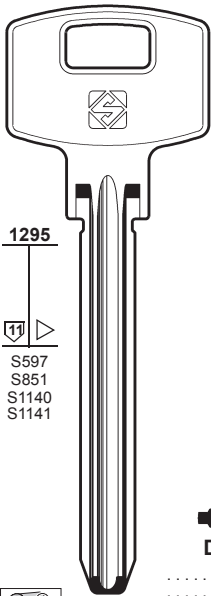
**DESPREZ** (FR)  
GABON (93)  
RONIS (161)

**DETHLEF** (GB)  
EURO-LOCKS (80)

**DEXTER** (IT)

PER:  
FOR:

# DEKABA



1295

S597  
S851  
S1140  
S1141

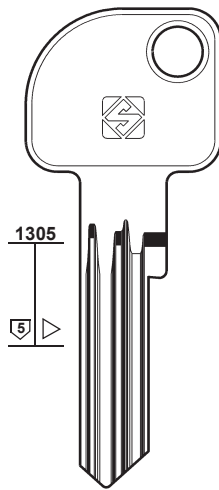


**DK7**

..... 000002-111985  
..... 000003-129307



MAUER



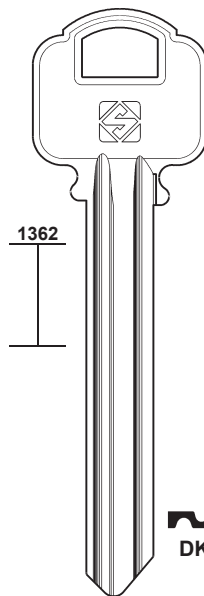
1305



**DK5**

F

MAUER

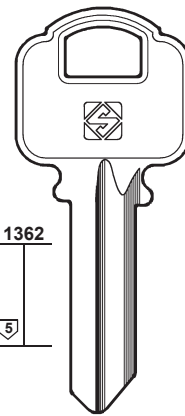


1362



**DK4**

MAUER



1362



**DK8R**

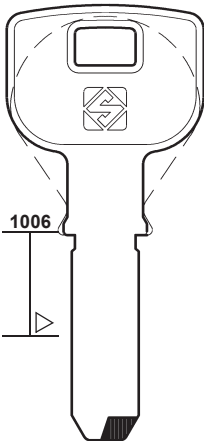


**DK9R**

PER:  
FOR:

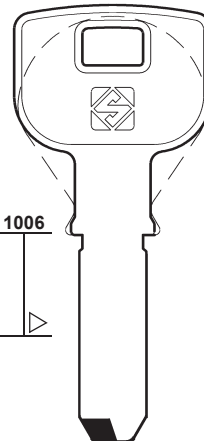
# DELCA

# DEXTER



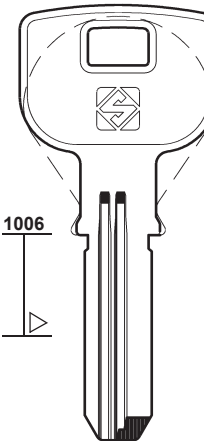
1006

**DLC1**



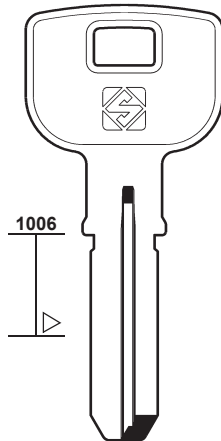
1006

**DLC1R**



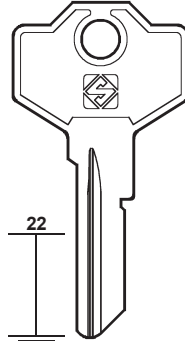
1006

**DLC2R**



1006

**DLC3**



22

207

**GS4R**

E.....  
9001-9741



GEVY

GEVY





66

PER / FOR

DEXTER (IT)

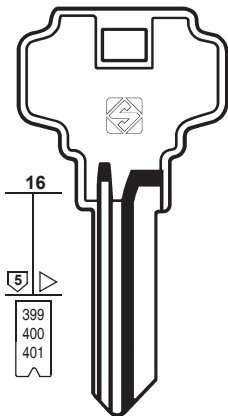
DIAMA (FR)

FTH (90)

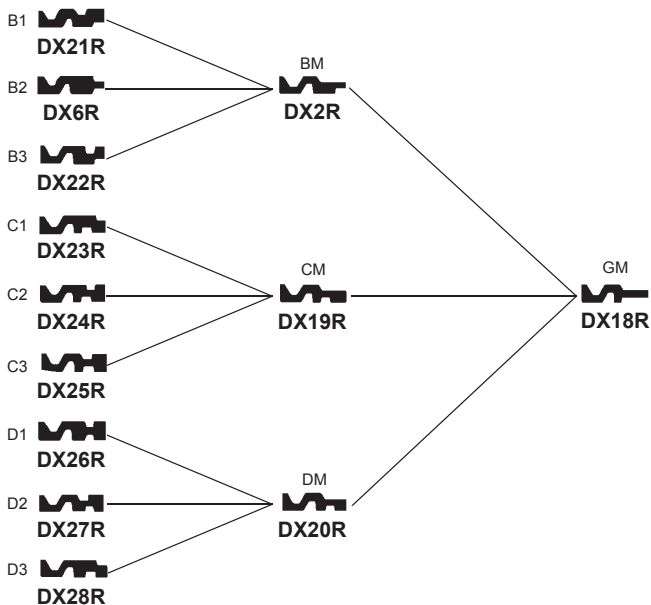
DIAMOND (TW)

PER:  
FOR:

### DEXTER

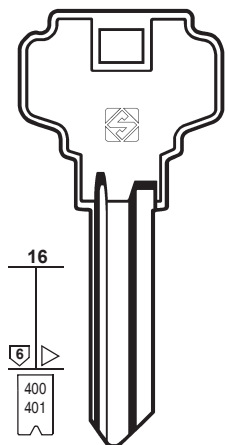


..... 0-1-2-3-4-5-6-7  
..... 0-1-2-3-4-5-6-7  
..... 0-1-2-3-4-5-6-7-8-9  
..... T 0-1-2-3-4-5-6-7-8-9

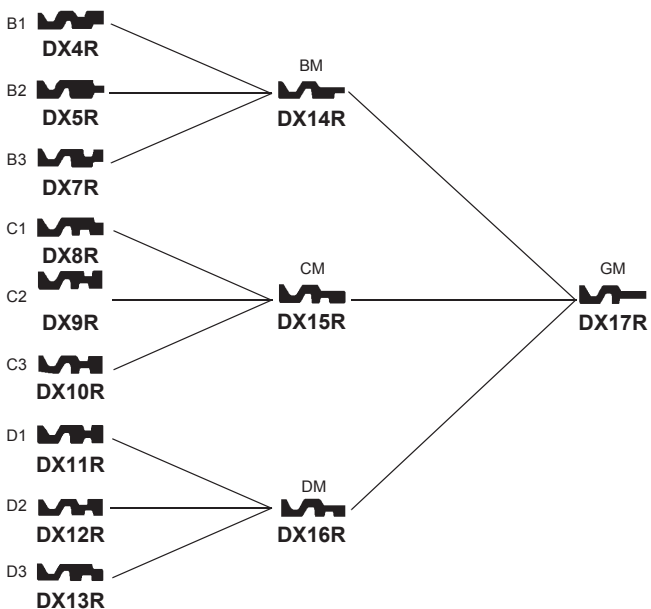


PER:  
FOR:

### DEXTER

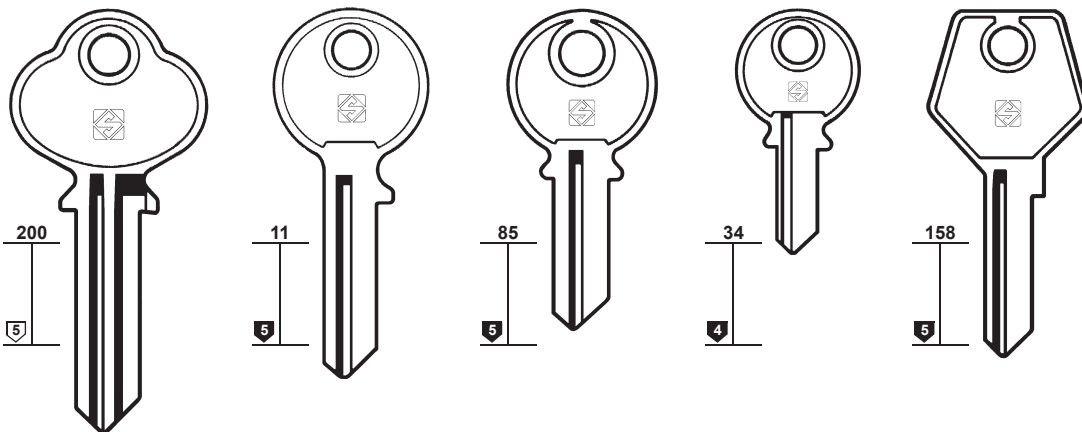


..... 0-1-2-3-4-5-6-7  
..... 0-1-2-3-4-5-6-7-8-9  
..... T 0-1-2-3-4-5-6-7-8-9



PER:  
FOR:

### DIAMOND



DN2



DN3



DN1



DN9R



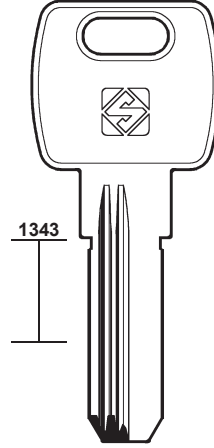
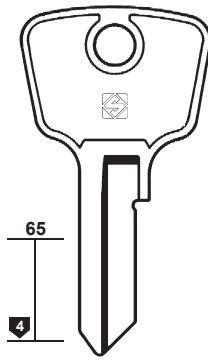
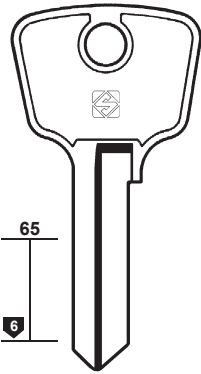
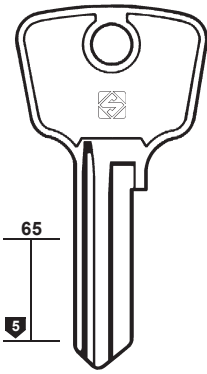
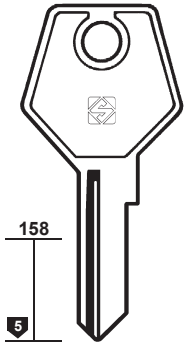
DN4



PER:  
FOR:

### DIAMOND

### DIERRE



# 67



DN5



DN7



DN6



DN8



DIR1R

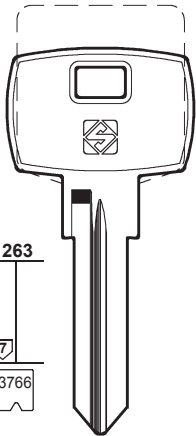


PER:  
FOR:

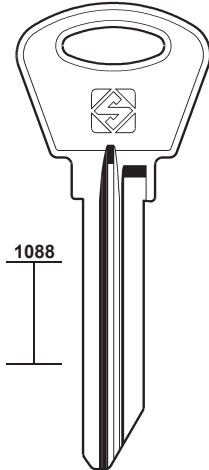
### DINBOX

### DIMITROVGRAD

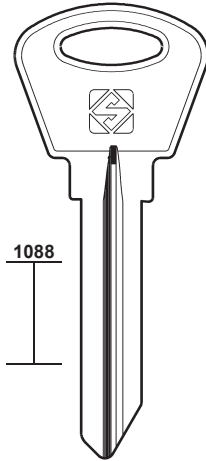
### DLP (D. LA PORTE)



DBX1R  
..... 1-2-3

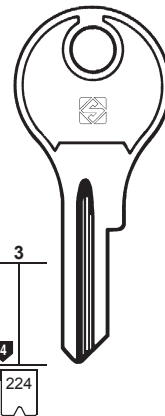


DMT1R



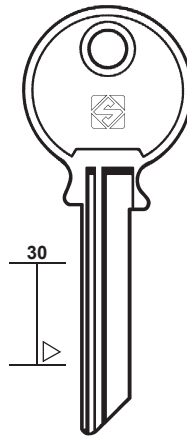
RUS3R

DMT2R



DL1R

..... 2501-2550



LAP3

3766

224

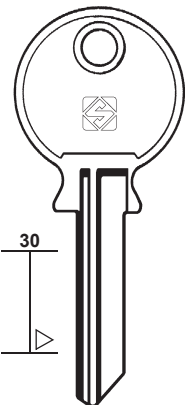


PER:  
FOR:

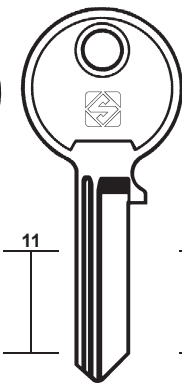
### DLP (D. LA PORTE)

### DNEPROPETROVSK

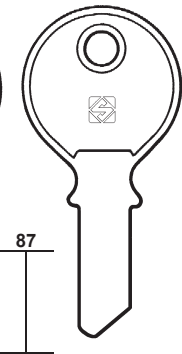
### DOBLINA



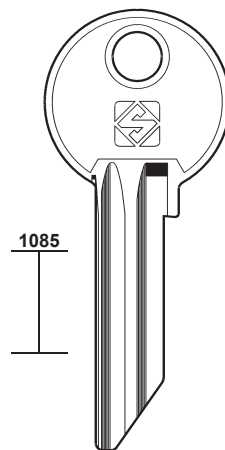
LAP2



DL3

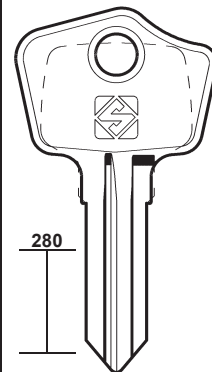


DL2



FMK1

FIMANEVSKI



DB60

PER / FOR

DIAMOND (TW)

DIERRE (IT)  
+ WILKA (210)

DIFA (DK)  
+ RUKO (162)

DIMITROVGRAD (RU)

DINBOX (SE)

DISQUIN (FR)  
+ TOK-WINKHAUS (185)

DLP (D. LA PORTE) (DE)  
+ LA PORTE (121)

DNEPROPETROVSK (UA)  
FIMANEVSKI

DNS (GB)  
+ EAGLE (75)

DOBLINA (DE)



68

PER / FOR

DOBLINA (DE)

DOBUS (DE)

👁️ CISA (55)

DOCO (DE)

👁️ CORONA (63)

DOFIN (FR)

👁️ GLOBE (97)

DOM (DE)

BARRO

BTV

CHRIST

CWS

DECAYEUX

EAO

HÄFELE

HEKNA

HUWIL

IDEAL

MENOVA

METEOR

MLM

RUKA

SCHLEGEL

SINJET

STS

SWISSTAC

TM

+ 👁️ CORBIN (60)

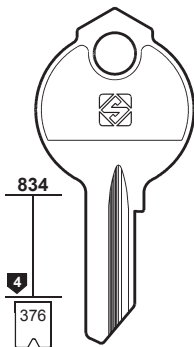
+ 👁️ EMR (77)

+ 👁️ MLM (141)

+ 👁️ STUV (178)

PER:  
FOR:

DOBLINA



... 201-626

DB1	DB1R
35 ...	34 ...
DB2	DB2R
U ...	V ...
DB3	DB3R
2 ...	1 ...
DB4	DB4R
3 ...	4 ...
DB5	DB5R
6 ...	5 ...
DB6	DB6R
8 ...	7 ...
DB7	DB7R
11 ...	12 ...
DB8	DB8R
14 ...	13 ...
DB9	DB9R
15 ...	16 ...
DB10	DB10R
17 ...	18 ...
DB11	DB11R
20 ...	21 ...

	DB12	22 ...
	DB13	25 ...
	DB14	27 ...
	DB15	29 ...
	DB16	31 ...
	DB17	32 ...
	DB18	36 ...
	DB19	39 ...
	DB20	40 ...
	DB21	42 ...
	DB22	44 ...
	DB23	47 ...
	DB24	48 ...
	DB25	51 ...
	DB26	53 ...
	DB27	54 ...

	DB12R	23 ...
	DB13R	24 ...
	DB14R	26 ...
	DB15R	28 ...
	DB16R	30 ...
	DB17R	33 ...
	DB18R	37 ...
	DB19R	38 ...
	DB20R	41 ...
	DB21R	43 ...
	DB22R	45 ...
	DB23R	46 ...
	DB24R	49 ...
	DB25R	50 ...
	DB26R	52 ...
	DB27R	55 ...

	DB28	120 ...
	DB29	122 ...
	DB30	125 ...
	DB31	130 ...
	DB32	132 ...
	DB33	134 ...
	DB34	136 ...
	DB35	138 ...
	DB36	141 ...
	DB37	142 ...
	DB38	145 ...
	DB39	147 ...
	DB40	148 ...
	DB41	B ...
	DB42	D ...
	DB43	F ...

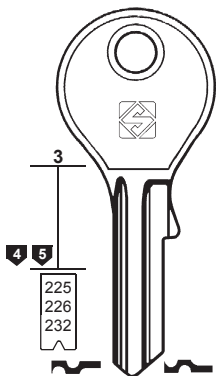
	DB28R	121 ...
	DB29R	123 ...
	DB30R	124 ...
	DB31R	131 ...
	DB32R	133 ...
	DB33R	135 ...
	DB34R	137 ...
	DB35R	139 ...
	DB36R	140 ...
	DB37R	143 ...
	DB38R	144 ...
	DB39R	146 ...
	DB40R	149 ...
	DB41R	A ...
	DB42R	C ...
	DB43R	E ...

	DB44	H ...
	DB45	L ...
	DB46	M ...
	DB47	P ...
	DB48	S ...
	DB49	Y ...
	DB50	1Z ...
	DB51	1A ...
	DB53	1E ...
	DB54	1H ...
	DB55	1K ...
	DB56	1M ...
	DB57	1R ...
	DB58	1T ...
	DB59	1X ...

	DB44R	G ...
	DB45R	K ...
	DB46R	N ...
	DB47R	R ...
	DB48R	T ...
	DB49R	Z ...
	DB50R	1Y ...
	DB51R	1B ...
	DB53R	1F ...
	DB54R	1G ...
	DB55R	1L ...
	DB56R	1N ...
	DB57R	1P ...
	DB58R	1S ...
	DB59R	1W ...

PER:  
FOR:

DOM

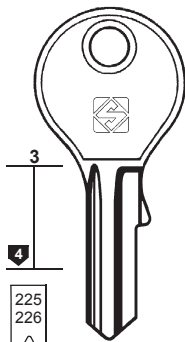


DM4 DM4R  
..... 80138-80748  
..... 80761-83242  
DN ... 1-120

▷ DM61 DM61R  
GS ... 1-1000  
..... 1-1000



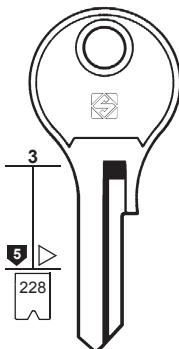
BARRO - IDEAL - TM



DM6  
..... 80138-80748  
..... 80761-83242

▷ DM6R  
..... 80138-80748  
GP ... 1-250  
C ... 1001-1200  
CL ... 1-250  
C ... 1301-1500

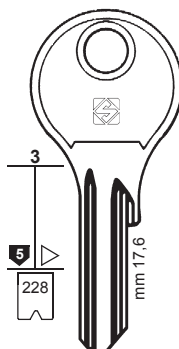
CHRIST



DM39 DM39R  
6E ... 1-205  
7E ... 269-473

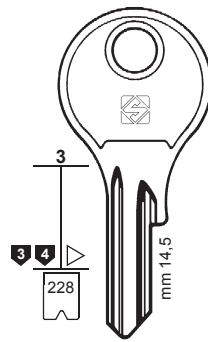


EAO - SWISSTAC



DM8 DM8R  
2D ... 1-222  
5A ... 1-2600  
9A ... 1-5200  
W ... 1-50  
1D ... 601-654  
2W ... 1-50

BTV - DECAYEUX  
HÄFELE - HEKNA  
HUWIL - METEOR  
MLM - RUKA  
SCHLEGEL - STS

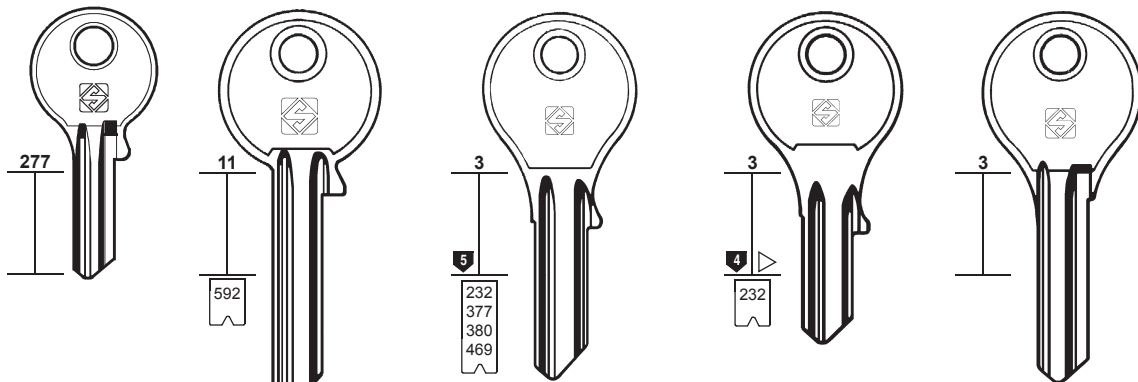


DM10 DM10R  
2A ... 1-34  
DB ... 1-148  
CF ... 1-140  
3A ... 1-82  
1D ... 1-482  
1D ... 501-560  
1D ... 1-57  
FG ... 1-615  
FS ... 1-60

CWS - HÄFELE  
HEKNA - HUWIL  
MENOVA - METEOR  
MLM - RUKA  
SINJET

PER:  
FOR:

# DOM



DM153

DM13

DM13R

DM2

DM2R

DM23

DM23R

DM5

DM5R

DM96  
1E... 1-160

DM104R  
KNK

DM62 DM62R  
NOBO



LISTA



# 69

PER / FOR

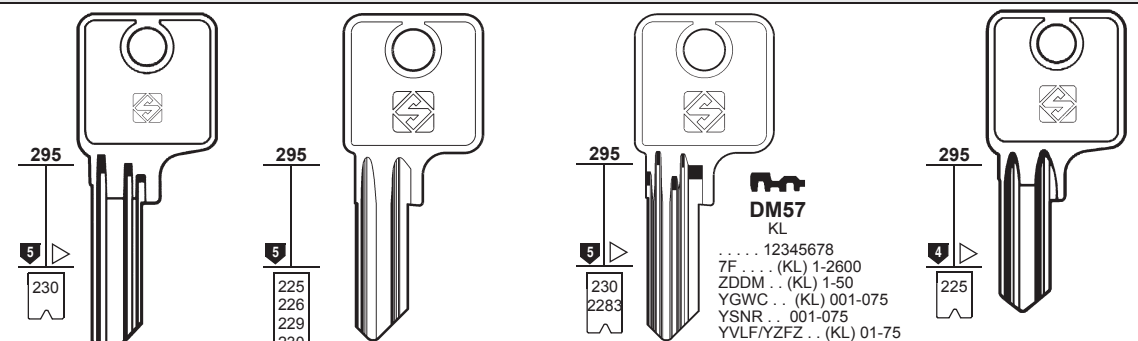
DOM (DE)

FLAMBO  
GEWIRU  
HEKNA  
LISTA  
NOBO  
PEROHAUS  
RAFI

- + CORBIN (60)
- + EMR (77)
- + MLM (141)
- + STUV (178)

PER:  
FOR:

# DOM



DM41

DM41R

DM16

DM16R

DM57

KL  
... 12345678  
7F... (KL) 1-2600  
ZDDM... (KL) 1-50  
YGWC... (KL) 001-075  
YSNR... 001-075  
YVLF/YZFY... (KL) 01-75

DM37

DM37R

DM38

DM52

ZDDM... 51-100  
7F... (KM) 5201-5205  
YSNR... 001-075  
YVLF/YZFY... (KL) 01-75

DM19

DM19R

DC... 1-1800  
K... 1-50  
GD... 1-1800  
GZ... 1-1800  
3E... 1-350  
2C... 1-2600  
DN... 1-120  
80138-80748  
80761-83242  
FLAMBO - HEKNA  
NOBO - PEROHAUS

VN

DM111

WS  
YSNR... (WS) 2701-2775  
YZFY... (WS) 2701-2775  
WL  
DM113  
YSNR... (WL) 2701-2775  
YZFY... (WL) 2701-2775

DM102

DM36

DM36R

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

DM101

DM113

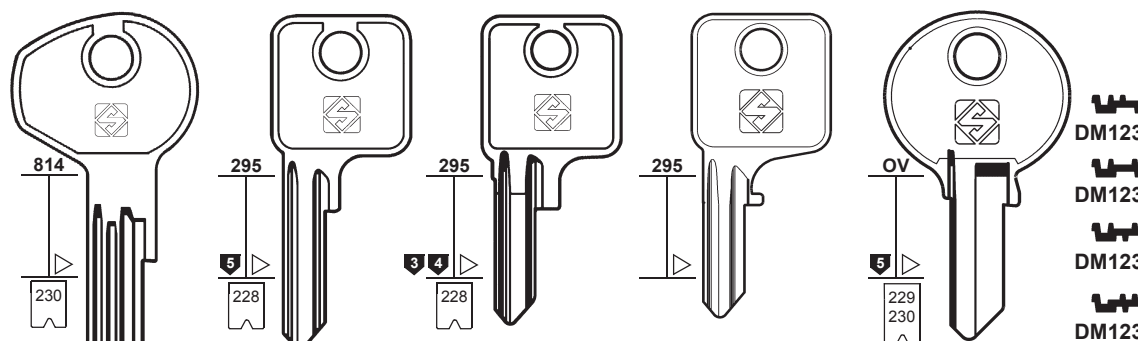
DM137

DM149

GEWIRU

PER:  
FOR:

# DOM



DM123-3

DM123-4

DM123-5

DM123-6

DM123-7

DM123-8

DM123-9

DM123-10

ZDDM... 101-150  
7F... (KN)  
1F... 501-513  
YSNR... 201-275  
YVLF... (KN) 201-275  
YZFY... (KN) 201-275

DM63  
2D... 1-222  
5A... 1-2600  
9A... 1-5200  
W... 1-50

DM34 DM34R  
CF... 1-140  
DB... 1-148  
2A... 1-34  
4A... 1-482  
1D... 1-57  
FG... 1-615  
3A... 1-82  
1D... 501-560

DM110  
1D... 58-114  
2A... 35-68

DM28  
DM111  
2C... 1-2600  
DC... 1-1800  
3E... 1-350  
GD... 1-1800  
GZ... 1-1800  
1C... 1-363  
TB... 1-1796  
YSNR... (VN) 1201-1275  
YSNR... (WN) 2201-2275  
YZFY... (VN) 1201-1275

DM106



RAFI





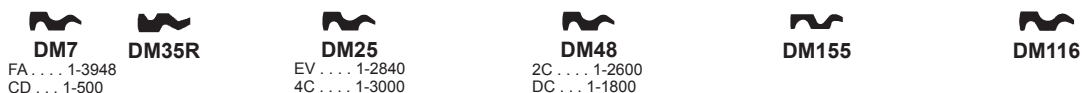
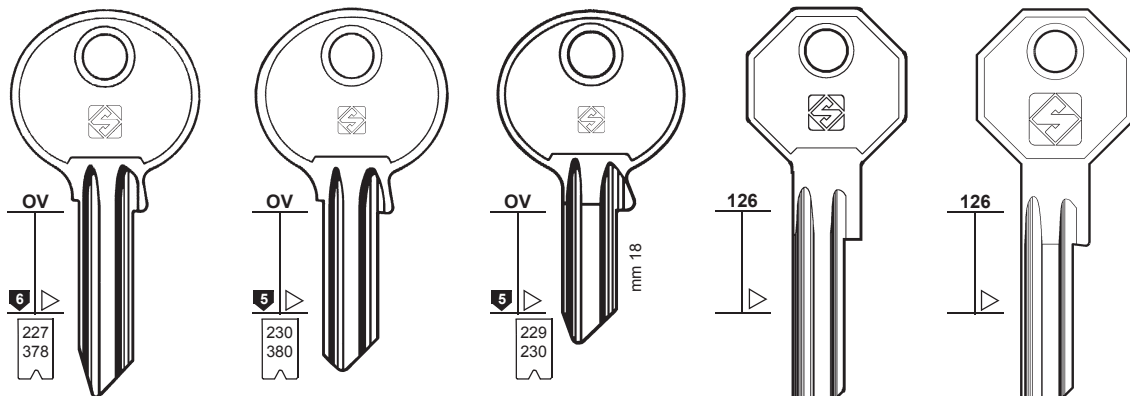
70

PER / FOR

- DOM (DE)
- CORBIN
- DYES
- EMHART
- FORTSCHRITT
- HÄFELE
- HÖHRMANN
- LISTA
- MAQUET
- MARCO
- MIPPART
- MLM
- STEIGA
- STUV
- VARIO
- VIKI
- VOKO
- + CORBIN (60)
- + EMR (77)
- + MLM (141)
- + STUV (178)

PER:  
FOR:

DOM



**DM7** FA ... 1-3948  
CD ... 1-500

**DM35R**

**DM25** EV ... 1-2840  
4C ... 1-3000

**DM48** 2C ... 1-2600  
DC ... 1-1800  
3E ... 1-350  
GD ... 1-1800  
GZ ... 1-1800

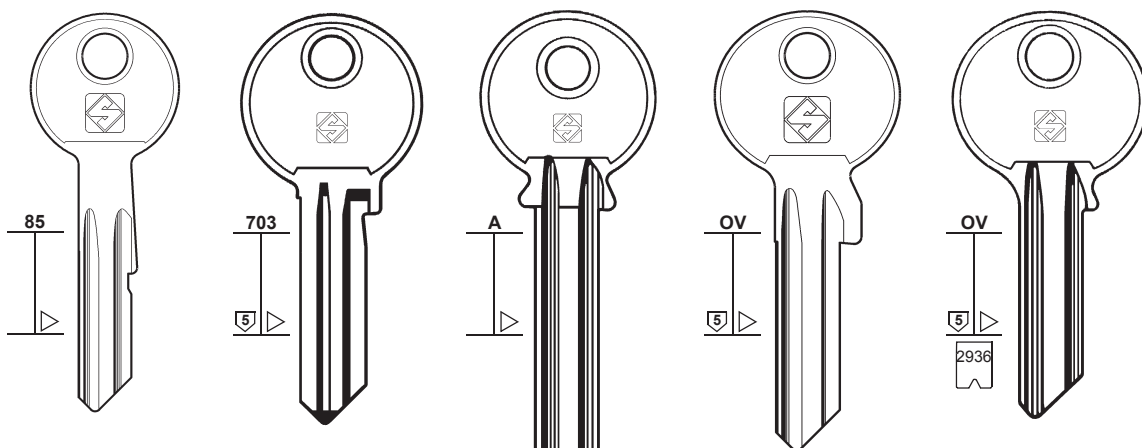
VARIO

HÖHRMANN

DYES - FORTSCHRITT - HÄFELE  
LISTA - MAQUET - MARCO  
MIPPART - MLM - VOKO

PER:  
FOR:

DOM



DM114

DM98R  
E

DM32

DM3X

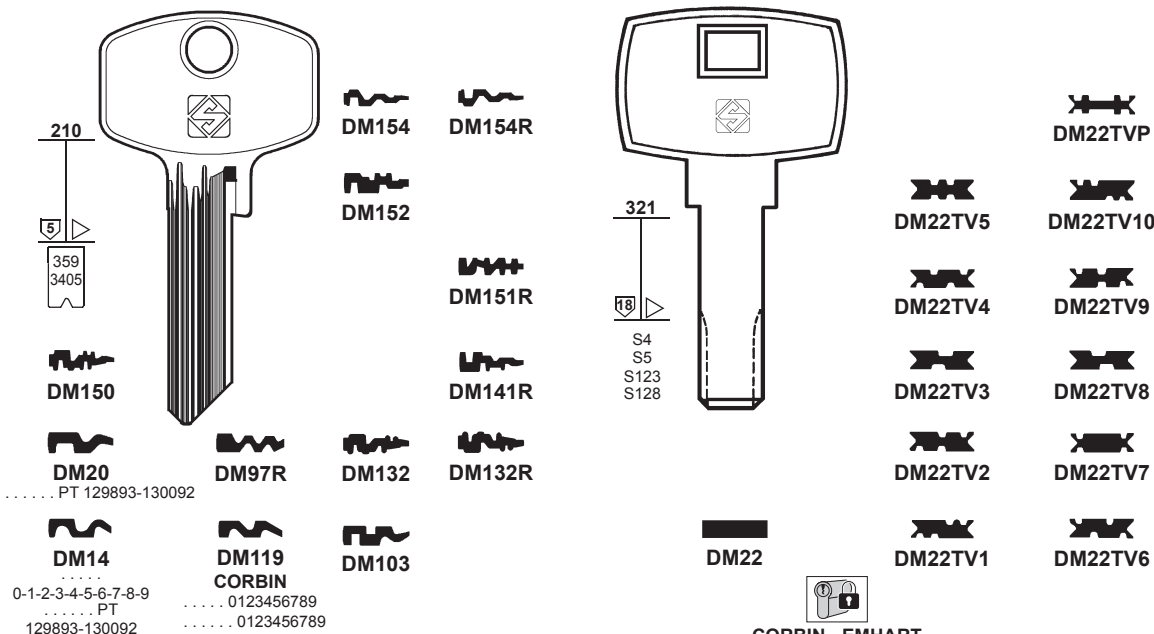
DM3  
... 01234567

DM105R

STEIGA  
STUV - VIKI

PER:  
FOR:

DOM



DM150

DM20  
... PT 129893-130092

DM14  
...  
0-1-2-3-4-5-6-7-8-9  
... PT  
129893-130092

DM154

DM152

DM151R

DM141R

DM132

DM132R

DM103

DM154R

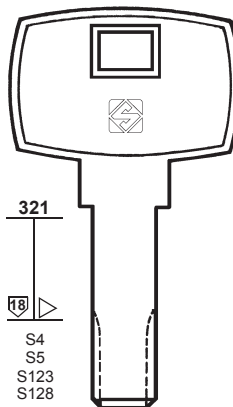
DM141R

DM132R

DM132R

DM132R

DM132R



DM22

DM22TVP

DM22TV5

DM22TV4

DM22TV3

DM22TV2

DM22TV1

DM22TV10

DM22TV9

DM22TV8

DM22TV7

DM22TV6



CORBIN - EMHART



PER:  
FOR:

### DOM

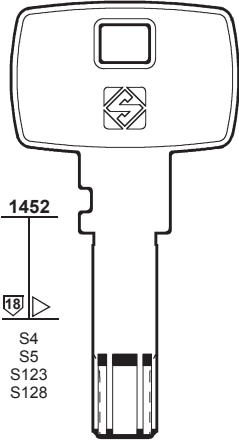


# 71

PER / FOR

**DOM** (DE)  
ASPA  
CORBIN  
EMHART  
IR  
LAPERCHE  
MOREAUX  
NOBO  
STS

- + CORBIN (60)
- + EMR (77)
- + MLM (141)
- + STUV (178)

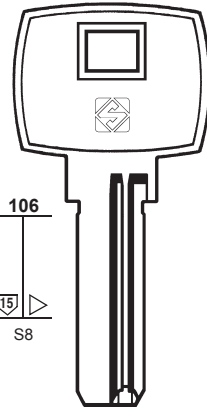


1452

18

S4  
S5  
S123  
S128

**DM22TVPX**   **DM22TV5X**



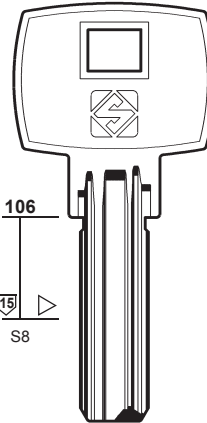
106

15

S8

**DM24**   **DM64**  
IX5

**DM118**



106

15

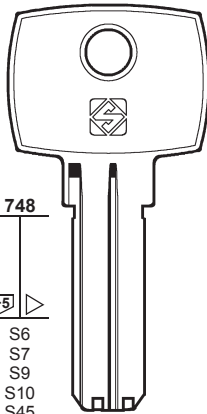
S8

**DM120**   **DM122**



PER:  
FOR:

### DOM

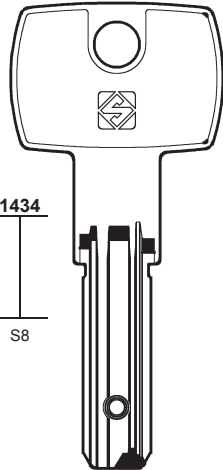


748

5+5

S6  
S7  
S9  
S10  
S45  
S118  
S178

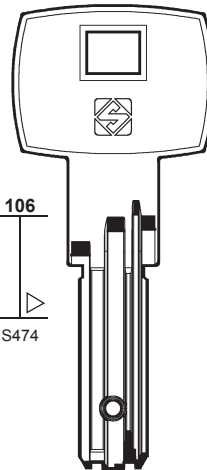
**DM49**   **DM53**



1434

S8

**DM139**   **DM145**  
IX5



106

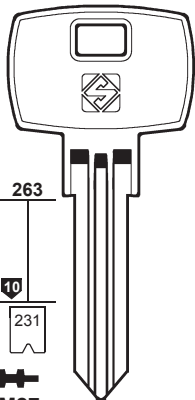
S474

**DM144**  
IX6



PER:  
FOR:

### DOM



263

10

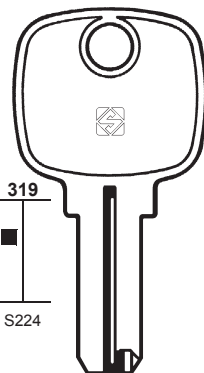
231

**DM27**  
1H .... 1-4088  
3H .... 1-600

**DM17**   **DM17R**

1H .... 1-4088  
2H .... 1-2088  
3H .... 1-600  
**ASPA**

**NOBO**



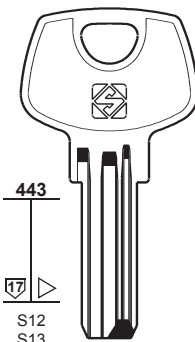
319

S224

**DM21**  
..... 0-1-2-3-4-5



**MOREAUX**



443

17

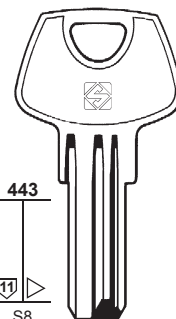
S12  
S13

**DM138**

**DM55**  
2Y



**ALARM**



443

11

S8  
S11

**DM128**

**DM58**



**ALARM**



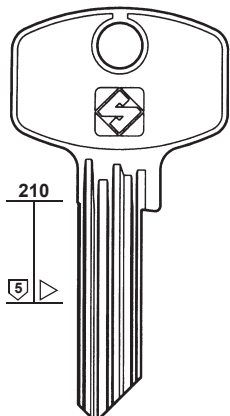
72





























PER / FOR



















DOM (DE)

PER:  
FOR:

DOM



 DM40 L	 DM40R L	 DM67	 DM67R	 DM66	 DM66R
 DM44 M	 DM44R M			 DM68	 DM68R
 DM18R C	 DM18 C	 DM50	 DM50R	 DM69	 DM69R
 DM42 D	 DM42R D			 DM70	 DM70R
 DM29 P	 DM29R P			 DM74	 DM74R
 DM43 U	 DM43R U			 DM60	 DM60R

 DM47 Q	 DM47R Q	 DM71	 DM71R	 DM45 T	 DM45R T
 DM46 R	 DM46R R	 DM72	 DM72R		
 DM26 S	 DM26R S	 DM73	 DM73R		
		 DM75	 DM75R		
		 DM115	 DM115R		

 DM33R	 DM12-1	 DM12-10	 DM12-19	 DM12-28	 DM12R-12	 DM12-37	 DM12-46
	 DM12-2	 DM12-11	 DM12-20	 DM12-29	 DM12R-13	 DM12-38	 DM12-47
 DM12-00	 DM12-3	 DM12-12	 DM12-21	 DM12-30	 DM12R-16	 DM12-39	
	 DM12-4	 DM12-13	 DM12-22	 DM12-31	 DM12R-19	 DM12-40	
	 DM12-5	 DM12-14	 DM12-23	 DM12-32	 DM12R-31	 DM12-41	
 DM12R-00	 DM12-6	 DM12-15	 DM12-24	 DM12-33	 DM12R-32	 DM12-42	
	 DM12-7	 DM12-16	 DM12-25	 DM12-34	 DM12R-34	 DM12-43	
	 DM12-8	 DM12-17	 DM12-26	 DM12-35	 DM12R-35	 DM12-44	
	 DM12-9	 DM12-18	 DM12-27	 DM12-36	 DM12R-36	 DM12-45	

PER:  
FOR:

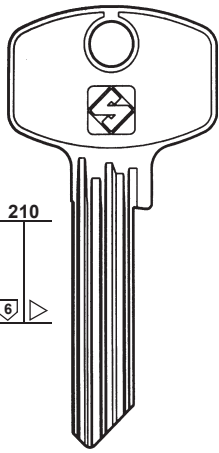
# DOM














































# 73

PER / FOR

DOM (DE)



 DM86 L	 DM86R L	 DM77	 DM77R	 DM76	 DM76R
 DM87 M	 DM87R M			 DM78	 DM78R
 DM88 C	 DM88R C	 DM108	 DM108R	 DM79	 DM79R
 DM89 D	 DM89R D			 DM80	 DM80R
 DM90 P	 DM90R P			 DM84	 DM84R
	 DM94R U			 DM109	 DM109R

 DM91 Q	 DM91R Q	 DM81	 DM81R	 DM95 T	 DM95R T
 DM92 R	 DM92R R	 DM82	 DM82R		
 DM93 S	 DM93R S	 DM83	 DM83R		
		 DM85	 DM85R		

 DM65-00	 DM65-1	 DM65-10	 DM65-19	 DM65-28	 DM65R-12	 DM65-46
	 DM65-2	 DM65-11	 DM65-20	 DM65-29	 DM65R-13	
 DM65R-00	 DM65-3	 DM65-12	 DM65-21	 DM65-30	 DM65R-16	
	 DM65-4	 DM65-13	 DM65-22	 DM65-31	 DM65R-19	 DM65-40
	 DM65-5	 DM65-14	 DM65-23	 DM65-32	 DM65R-31	 DM65-41
	 DM65-6	 DM65-15	 DM65-24	 DM65-33	 DM65R-32	 DM65-42
	 DM65-7	 DM65-16	 DM65-25	 DM65-34	 DM65R-34	 DM65-43
	 DM65-8	 DM65-17	 DM65-26	 DM65-35	 DM65R-35	 DM65-44
	 DM65-9	 DM65-18	 DM65-27	 DM65-36	 DM65R-36	 DM65-45



74

PER / FOR

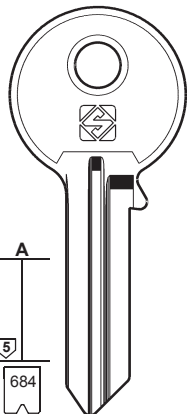
**DOMINION** (US)  
PETERBORO  
+ ARROW (20)

**DOMUS** (IT)  
+ CAS-CISMA (45)

**DOMUS** (GR)

PER:  
FOR:

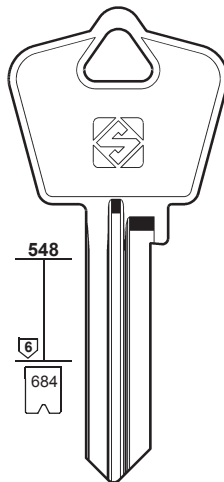
### DOMINION



**DO1R**

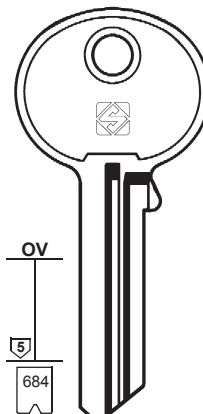
1-2-3-4-5-6-7-8-9

PETERBORO



**DO2R**

1-2-3-4-5-6-7-8-9

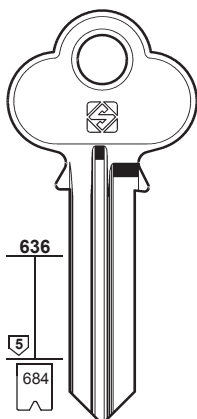


**DO6**

1-2-3-4-5-6-7-8-9

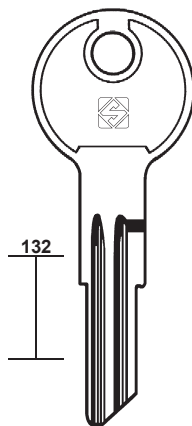
PER:  
FOR:

### DOMINION

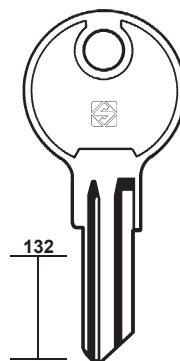


**DO10**

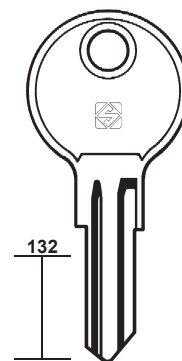
1-2-3-4-5-6-7-8-9



**DO11**



**DO12**



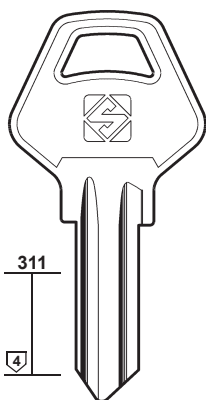
**DO13**



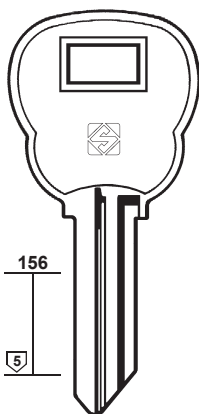
PER:  
FOR:

### DOMUS (IT)

### DOMUS (GR)



**DS4**



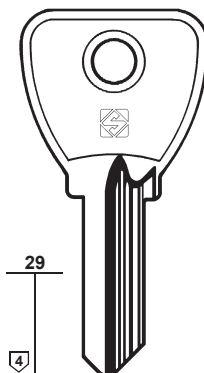
**DS1**



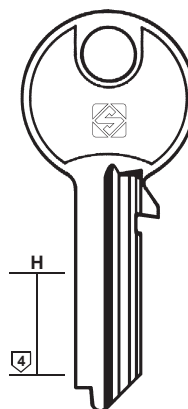
**DS1R**



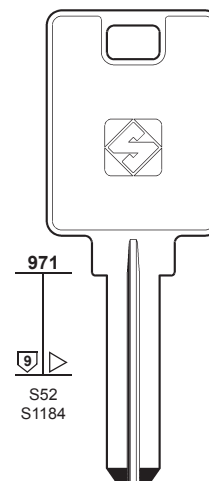
**DS2**



**DS3R**



**DS5R**



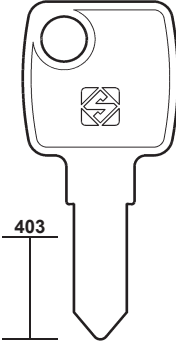
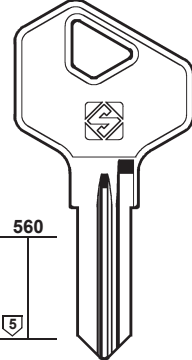
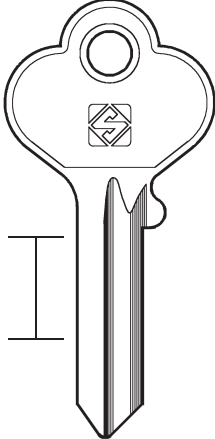
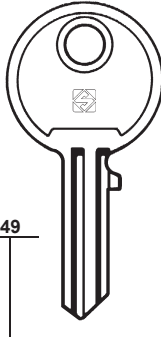





**DS6**



**DS7**

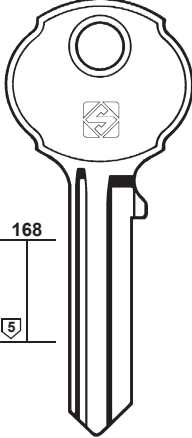
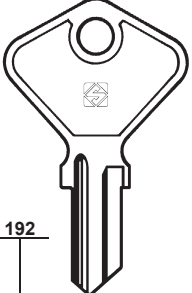
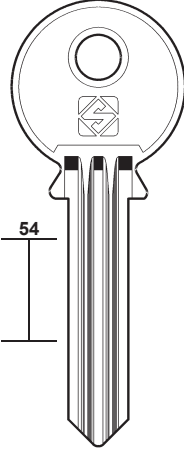
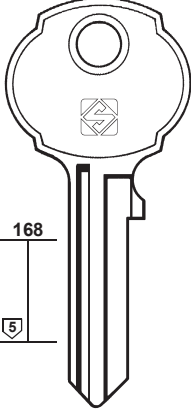

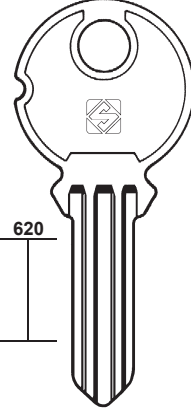






S52  
S1184

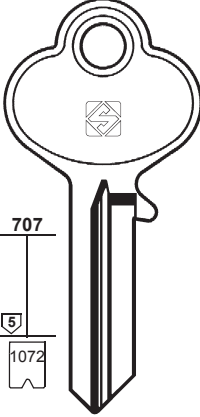
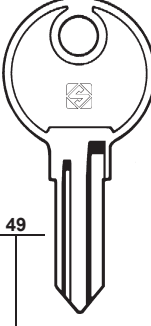
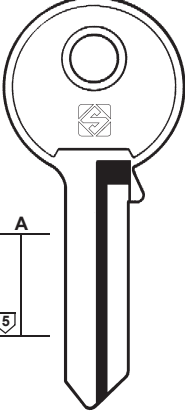
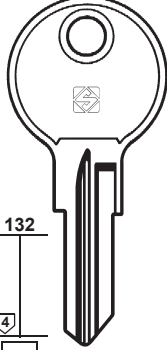








PER: FOR:	DONG HWA	DORIC	DORSET	DOUBLE ARROWS
	 403	 560 5	 5	 49
	 DOW1R	 DRC1	 DRS1R	 DW1 



75

PER: FOR:	DOUBLE CIRCLE	DIPLOMATIC	EAG
	 168 5	 192	 54
	 168 5	 DP1 DP1R	 620
	 DCR1		 EA1
	 DCR2		 EA2
			 EA3
			 EA4
	TRI-CIRCLE		

PER: FOR:	EAGLE	EAST	ECM
	 707 5 1072	 49	 A 5
	 132 4 1045	 EAS1	 ECM1
	 EG1		 ECM1R
	 EG2		
	 EG2R		
	1A... EA... EB... EZ... PZ... 1-240		
	DNS - HARLOC - LORI		

PER / FOR
DONG HWA (TW)
DORIC (AU)
DORMA (DE) WILKA (210)
DORSET (IN) KABA (113)
DOUBLE ARROWS (TW)
DOUBLE CIRCLE (TW) TRI-CIRCLE
DOUBLE SAFE (GB) EURO LOCKS (79) L & F (128)
DUBOIS (FR) LAS (121)
DUO (US) ILLINOIS (107)
DIPLOMATIC (IT)
DYES (DE) DOM (70)
EAG (DE)
EAGLE (US) DNS HARLOC LORI
EAO (DE) DOM (68)
EAST (TW)
EBA (IT) MERONI (137)
ECM (PT)



# 76

PER / FOR

**EFCO** (AU)

**EGRET** (GR)

**EFSA** (FR)

**BABY-CLIP** (30)

**EGSA** (DE)

**TOK-WINKHAUS** (186-187)

**EIKO** (TW)

**CINA** (54)

**EKLA** (HK)

**GUARD** (100)

**ELCA** (DE)

STS  
TESA  
VIRO

**ELDON** (DE)

**EMKA** (77)

**ELEPHANT** (TW)

**TRI-CIRCLE** (189)

**ELFIN** (IT)

**CEMA** (46)

**ELKO** (CZ)

**ELMO** (US)

**BASCO** (31)

**ELP** (RU)

**ELSA** (IT)

**GIUSSANI** (96)

**ELSET** (FR)

**CLAUSOR** (59)

**ELSI** (IT)

**INDESIT** (107)

**ELVOX** (IT)

**GIUSSANI** (96)

**ELZETT** (HU)

TIEFENTHAL

+ **CES** (47)

**EMGE** (FR)

**RONIS** (161)

**EMHART** (US)

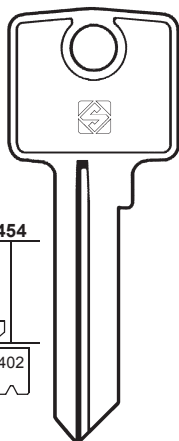
**CORBIN** (62)

**DOM** (70-71)

**RONIS** (161)

PER: **EFCO**

FOR:



454

6

402

0-1-2-3-4-5-6-7-8-9



EF7



CA **EF1R**



CK **EF2R**



DA **EF3R**



DB **EF4R**



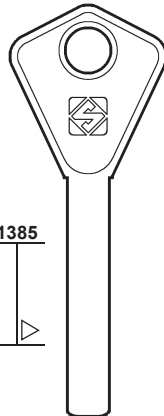
DK **EF5R**



DM **EF6R**

PER: **EGRET**

FOR:



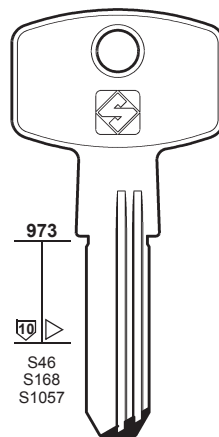
1385



EGR1

PER: **ELCA**

FOR:



973

10

S46  
S168  
S1057



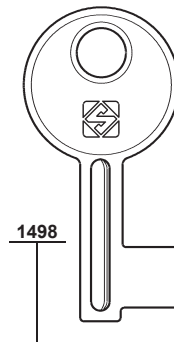
EC5



STS - TESA - VIRO

PER: **ELKO**

FOR:



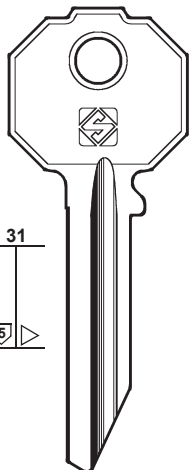
1498



ELK1

PER: **ELP**

FOR:



31

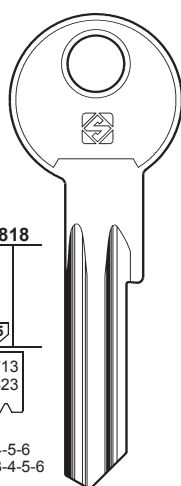
5



ELP1R

PER: **ELZETT**

FOR:



818

5

713  
823

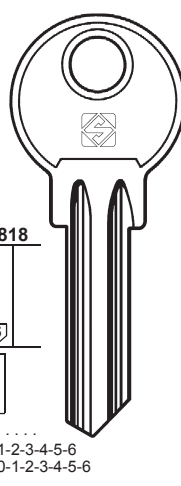
1-2-3-4-5-6  
0-1-2-3-4-5-6



EL1X



TUTIS



818

5

713  
823

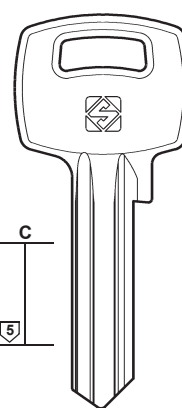
1-2-3-4-5-6  
0-1-2-3-4-5-6



EL1



TIEFENTHAL

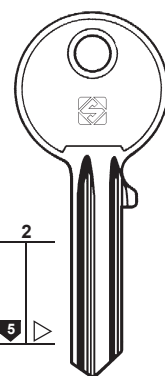


C

5



EL1C



2

5



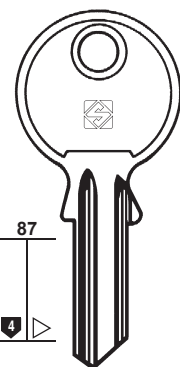
EL3

PER: **ELZETT**

FOR:

PER: **ELZETT**

FOR:

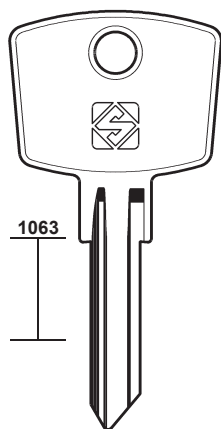


87

4



EL2



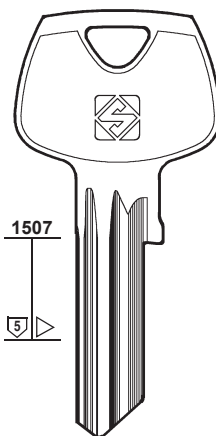
1063



EL4



EL6



1507

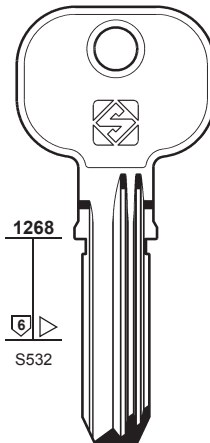
5



EL5R



EL7R



1268

6

S532

0-1-2-3-4



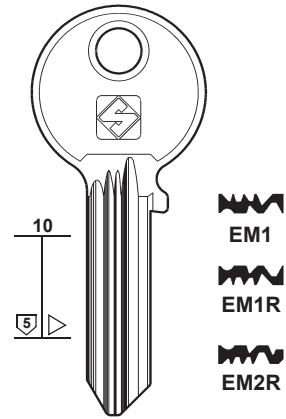
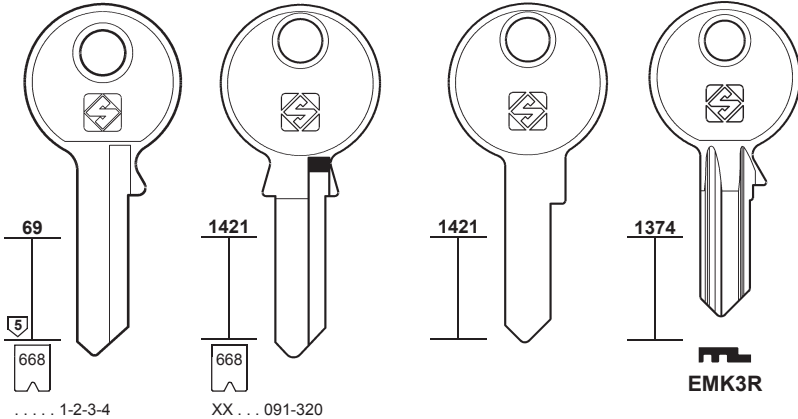
EL9



PER:  
FOR:

### EMKA

### EMR



# 77

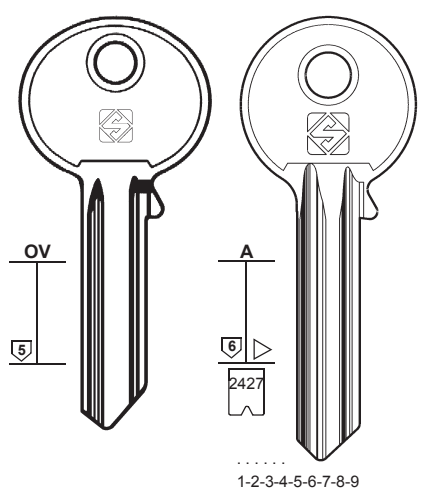
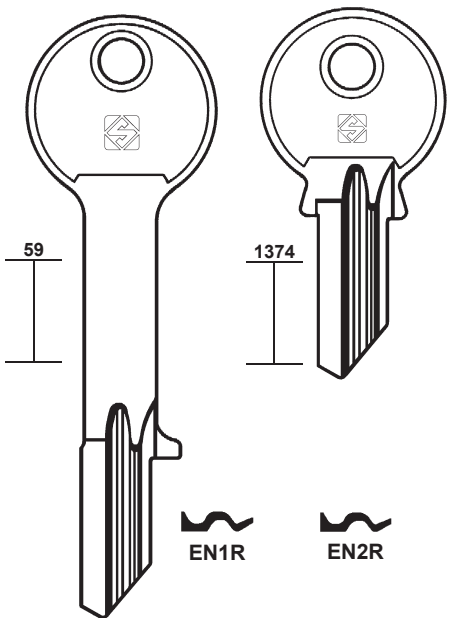
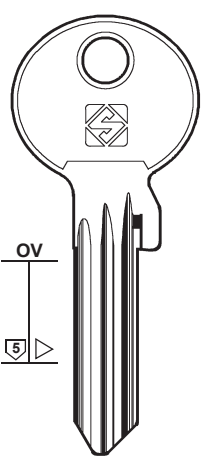
- PER / FOR**
- EMKA (FR)
    - ELDON
    - GHE
    - KOVER
    - RONIS
    - + EURO LOCKS (78)
    - + FORT (90)
    - + RONIS (161)
    - + TITAN (183)
    - + WILKA (210)

PER:  
FOR:

### EMR

### ENEL

### ERA



- EMR (DE)
  - DOM
  - GTV
  - JOWIL
  - TIEFENTHAL

- ENAX (FR)
  - TOK-WINKHAUS (187)

- ENEL (IT)
  - EPO (JP)
    - SCHLAGE (165)

- EQUIBATIR (FR)
  - RONIS (161)

- ERA (GB)
  - ERICSSON (SE)
    - TEKA (181)

- ERMEX (SE)
  - TEKA (181)

- ERTEL (DE)

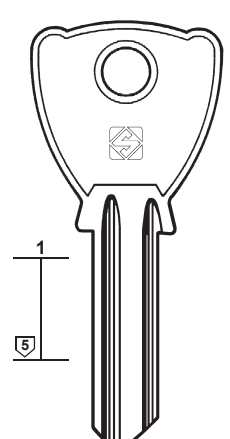
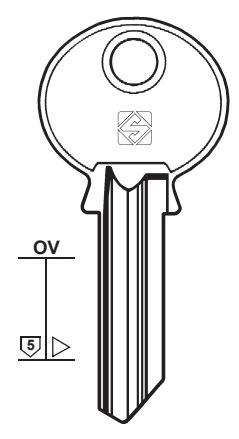
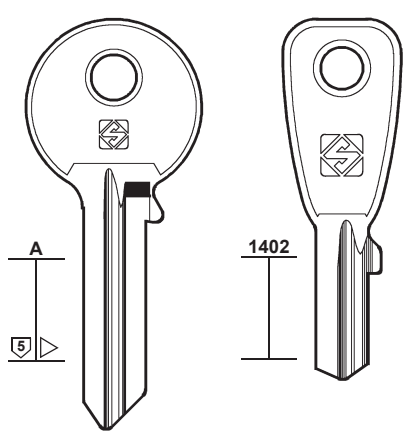
- ESA (ES)
  - NUMIDIA

PER:  
FOR:

### ERA

### ERTEL

### ESA



- ESAFE (ES)
  - EZCURRA (82)
  - TESA (181)
  - UCEM (192)

- ESCO (DE)
  - CISA (55)
  - CORBIN (60)

- ESLA (GB)
  - CISA (56)

- ESS (DE)
  - BAB (28)

- ESSENDIA (SE)
  - CISA (55)

- ESZ (DE)
  - JOWIL (110)



78

PER / FOR

ETAS (GB)  
YANEDIS

ETF (FR)  
+ BABY CLIP (30)

ETNA (IT)  
+ CAS-CISMA (45)

EUREKA (IT)  
ITALBLOCK

EUROBOX (GB)  
+ FORT (90)

EURO LOCKS (BE)  
FASMA  
L & F  
SCHULTZ  
+ BASTA (31)  
+ CHICAGO (52)  
+ L & F (128-129)

PER: FOR:	ETAS	ETF	ETNA
	 ETA1 YANEDIS	 ETF1	 ET1  ET1R  ET2  ET2R

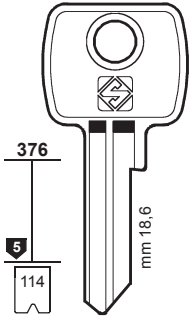
PER: FOR:	EUREKA				EUROBOX
	 EK1	 EK1R	 EK2	 EK2R	 EK4
	 EK4R	 EK3	 EK3R	 EBX1R	
	ITALBLOCK				

PER: FOR:	EURO LOCKS		
	S928 S990  EU17	200 1435  EU3  EU11R K... 5272-6291	 EU12  EU1R ... 1201-1400 ... 45001-48000 ... 45001-49001 ... 43001-45000 ... 48001-49000 ... 50001-52000  EU19  EU5R ... 25001-27000 FASMA  EU18R
	SCHULTZ		L & F



PER:  
FOR:

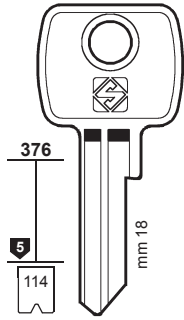
## EURO LOCKS



**LF4**      **LF4R**

60 ... 1-400  
90 ... 1-200  
92 ... 1-400  
... 1-400  
GHM ... 1-155  
M ... 1-400  
92 ... 401-600  
99 ... 1-400  
RV ... 1-400  
RVM ... 1-400  
SP ... 1-400  
GS ... 1-400  
... ES1  
... EV1

L & F

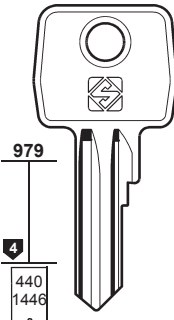


**LF6**      **LF6R**

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



**LF18R**



**EU4**      **EU4R**

... E 01234  
... E 1111-4444  
... 405-4324  
... E 405-4324



**EU2**



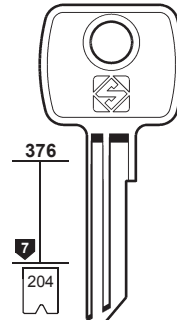
**EU2R**



**EU7**



L & F



**LF11**      **LF11R**

76 ...  
1-400  
...  
70001-71000  
M ...  
70001-71000



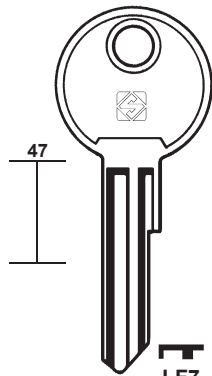
# 79

PER / FOR

**EURO LOCKS (BE)**  
DOUBLE SAFE  
BASI  
IBFM  
L & F  
VIOMETAL  
+ BASTA (31)  
+ CHICAGO (52)  
+ L & F (128-129)

PER:  
FOR:

## EURO LOCKS



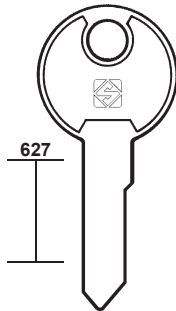
**LF7**



**LF8**

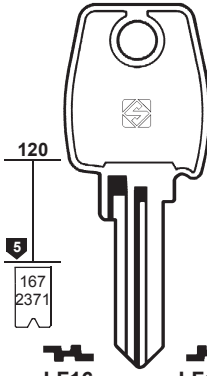


**LF8R**



**LF29R**

L & F



**LF16**      **LF16R**



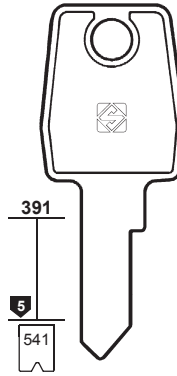
**LF2**



**LF26**

G ... 1001-5000  
... 31001-32000  
... 32001-33000  
... 36001-38000  
... 38001-38999  
... 77001-77500  
... 95000-99000

DOUBLE SAFE



**LF13**



**LF17**



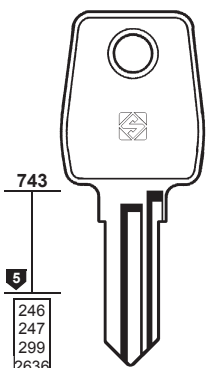
**LF15R**

90901-90975

L & F

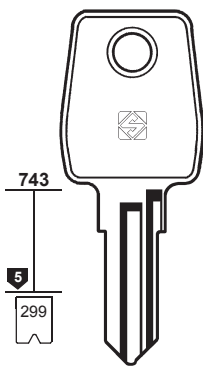
PER:  
FOR:

## EURO LOCKS



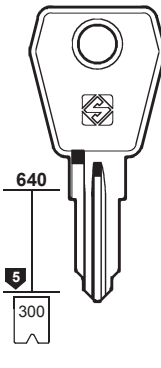
**LF22**      **LF22R**

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



**LF20**      **LF20R**

93901-94000



**LF30R**

... 801-900  
... 901-1000  
... 901-1000  
IBFM

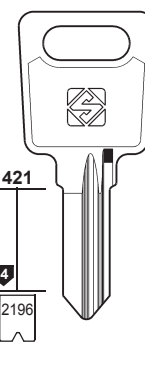


**EU9**

BASI - L & F  
VIOMETAL

**EU16R**

L & F



**EU14**

IF ... 1-2-3-4



80

PER / FOR

EURO LOCKS (BE)

DETHLEF  
HOBBY  
KNAUS  
TRABER  
+ \* BASTA (31)  
+ \* CHICAGO (52)  
+ \* L & F (128-129)

EURONORM (DE)

\* CORBIN (60)  
\* CORNI (62)

EUROP (FR)

\* SUREX (178)

EURO PLUS (CZ)

EUROSPEC (GB)

EVERGOOD (TW)

JNF  
MERONI  
SISO

EVO (GB)

MILA

EVVA (AT)

TRYBA

PER: FOR:	EURO LOCKS	EURO PLUS	EUROSPEC	EVERGOOD
	 3 55 2196 298 3982 EU20 ..... 12345 EU15 EU6 EU10 EU10R ..... 2001-2200 DETHLEF - HOBBY KNAUS - TRABER	 1241 EUR1	 1329 2690 EUS1 ..... 123456	 625 ED1 

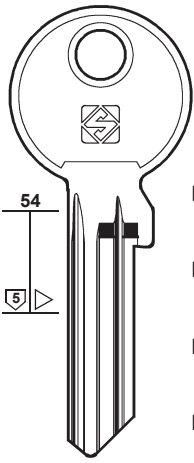
PER: FOR:	EVERGOOD	EVO	EVVA
	 48 3344 ED2 MERONI ..... 1-2-3 ED4 ED3R JNF - SISO	 A EVO1 MILA	 54 360 441 666 1537 ..... A 1000-9999 ..... A . 1000-9999 ..... A . 1000-9999 ..... A ... 1000-9999 ..... 1234567890 ..... 1234567890 XA ..... 40000-59999 A ..... 5600-9999 ..... 60001-97000 ..... C 1000-9999 ..... C . 1000-9999 ..... C ... 1000-9999 ..... C .... 1000-9999 ..... (.) 1234567890 C ... 5600-9999 C ..... 60001-97000 EV2 E EV3 C EV4 F EV5 Z EV9 BB EV10 A EV3R 2C EV4R 2F ..... Z 1000-9999 ..... Z . 1000-9999 ..... Z ... 1000-9999 ..... Z .... 1000-9999 Z ..... 5600-9999 ..... F 1000-9999 ..... F . 1000-9999 ..... F ... 1000-9999 ..... F .... 1000-9999 F ..... 5600-9999

PER: FOR:	EVVA			
	 54 666 EV110RX EV118X EV3X C EV4X F EV5X Z EV2X E EV69X S EV111RX EV3RX 2C EV4RX 2F EV9X BB EV10X1 A EV64RX S	 OV 666 EV10X A ..... 60001-97000	 471 666 EV11 C EV12 A	 54 361 666 EV81X 6S ..... 40000-59999 EV109X EV82X

TRYBA

PER:  
FOR:

# EVVA



**EV103X-1**

**EV103X-2**

**EV103X-3**

**EV103X-4**

**EV103X-5**

**EV103X-6**

**EV103X-7**

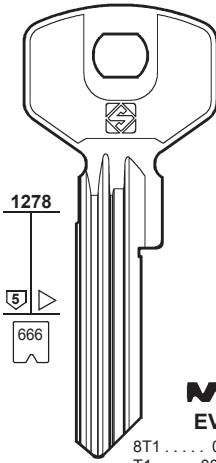
**EV103X-8**

**EV103X-9**

**EV103X-10**

**EV103X-11**

**EV103X-12**

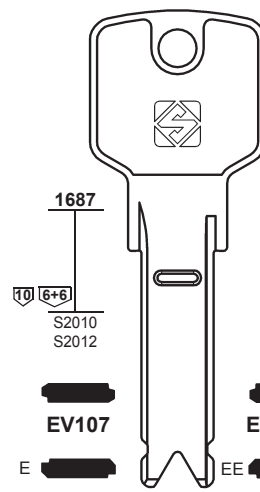


**EV70**

8T1 ..... 00000-99999  
T1 ..... 00001-68199  
T1 ..... 68200-99999

**EV70R**

OT1 ..... 00000-99999  
OT ..... 00001-83799  
OT ..... 83800-99999



**EV107**

S2010  
S2012

**EV106**

**EV122**

**EV107R**

**EV106R**

**EV122R**



# 81

PER / FOR

**EVVA (AT)**

**EXCEL (FR)**  
+ **SIDLEEN (169)**

**EXPRES (PL)**  
 **LOB (125)**

**EXCEL (FR)**  
+ **SIDLEEN (169)**

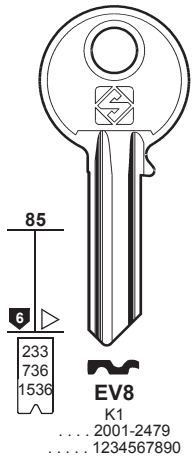
**EXPRES (PL)**  
 **LOB (126)**

**EZCURRA (ES)**  
+ **SEA (166)**

PER:  
FOR:

# EVVA

# EXCEL

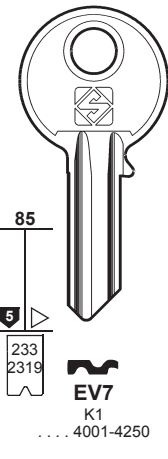


**EV8**

K1  
..... 2001-2479  
..... 1234567890

**EV8R**

K0  
..... 1001-1479  
..... 1234567890



**EV7**

K1  
..... 4001-4250

**EV7R**

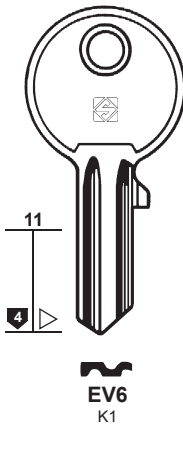
K0  
..... 3001-3250  
M ..... 3001-3250

**EV21R**  
NM .....  
NM2 .....  
50000-54999

**EV22R**  
NM .....  
NM2 .....  
55000-59999

**EV23R**  
NM .....  
NM2 .....  
60000-64999

**EV24R**  
NM .....  
NM2 .....  
65000-59999

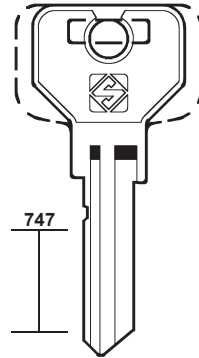


**EV6**

K1

**EV6R**

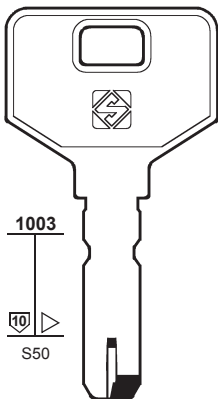
K0



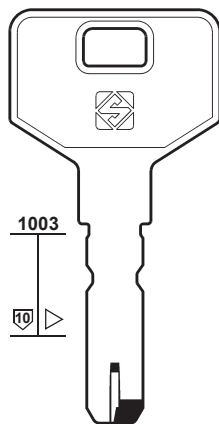
**EX1**

PER:  
FOR:

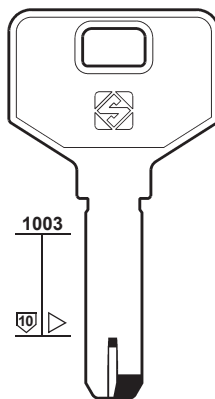
# EZCURRA



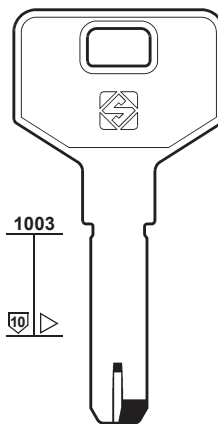
**EZ3**  
DS10



**EZ3X**  
DS10



**EZ6**  
DS15



**EZ6X**  
DS15





82

PER / FOR

**EZCURRA (ES)**

ESAFE  
JMR  
NAZABAL  
+ SEA (166)

**E-Z-SET (US)**

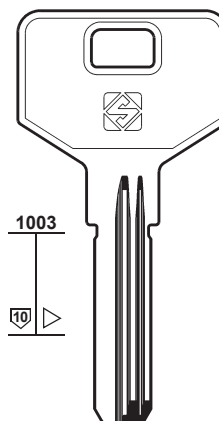
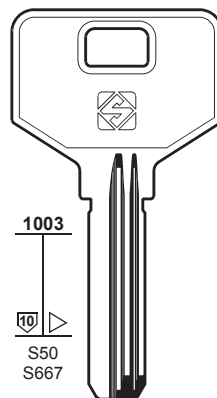
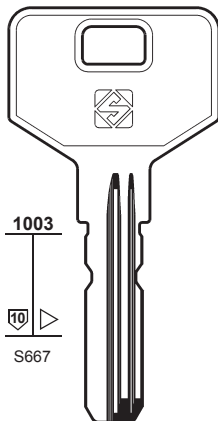
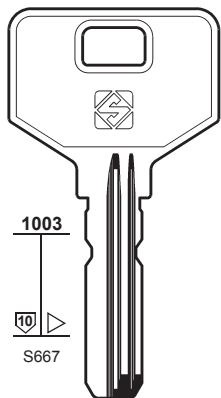
KWIKSET (119)

**FAB (CZ)**

GUARD  
LOB  
YETI

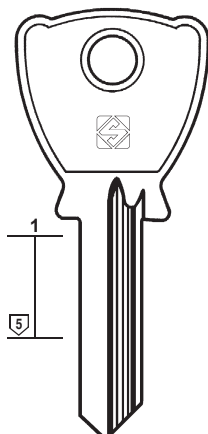
PER:  
FOR:

**EZCURRA**

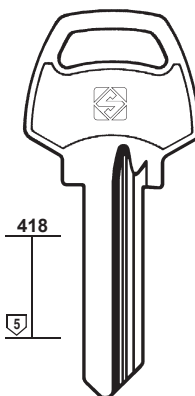


PER:  
FOR:

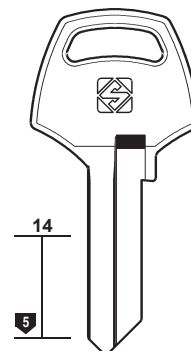
**EZCURRA**



NAZABAL

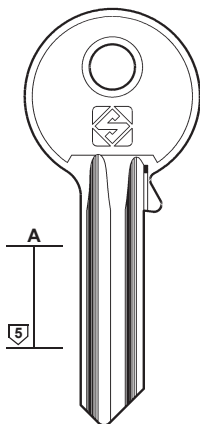


ESAFE - JMR

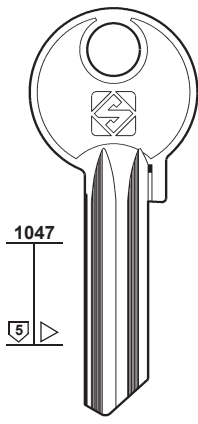


PER:  
FOR:

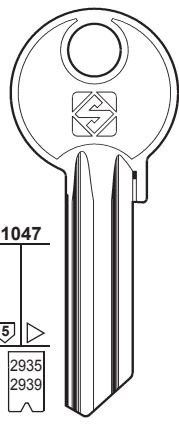
**FAB**



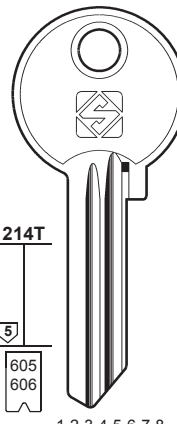
GUARD



GUARD



LOB - YETI



15



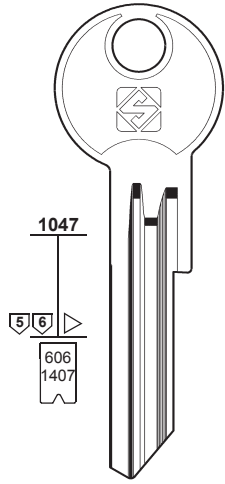
..... 1-2-3-4-5-6-7-8  
..... 0-1-2-3-4-5-6-7-8



16

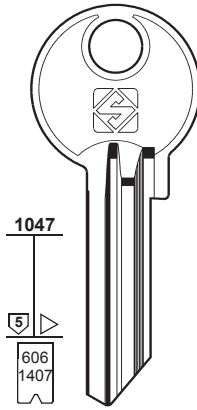
PER:  
FOR:

**FAB**



..... 0-1-2-3-4-5-6-7-8  
..... 0-1-2-3-4-5-6-7-8

- |            |           |           |           |           |            |            |            |            |        |       |            |            |            |            |       |
|------------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|--------|-------|------------|------------|------------|------------|-------|
| FB98X      | FB62X     | FB63X     | FB13X     | FB13RX 20 | FB14RX 21  | FB15RX 22  | FB16RX 23  | FB97RX     | FB69RX | FB39X | FB21RX 10X | FB22RX 11X | FB25RX 12X | FB28RX 14X | FB20X |
| FB62RX 030 | FB17RX 24 | FB18RX 26 | FB19RX 30 | FB20RX 32 | FB21RX 10X | FB22RX 11X | FB25RX 12X | FB28RX 14X | FB20X  |       |            |            |            |            |       |



..... 0-1-2-3-4-5-6-7-8  
..... 0-1-2-3-4-5-6-7-8

- |       |          |          |          |          |          |          |          |       |       |           |           |           |           |
|-------|----------|----------|----------|----------|----------|----------|----------|-------|-------|-----------|-----------|-----------|-----------|
| FB17X | FB13R 20 | FB14R 21 | FB15R 22 | FB16R 23 | FB17R 24 | FB18R 26 | FB19R 30 | FB27R | FB57R | FB21R 10X | FB22R 11X | FB25R 12X | FB28R 14X |
|-------|----------|----------|----------|----------|----------|----------|----------|-------|-------|-----------|-----------|-----------|-----------|



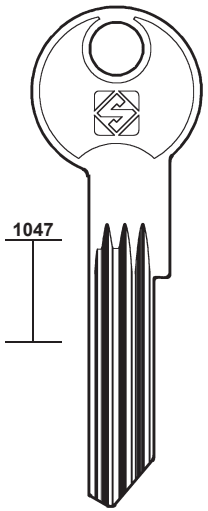
**83**

PER / FOR

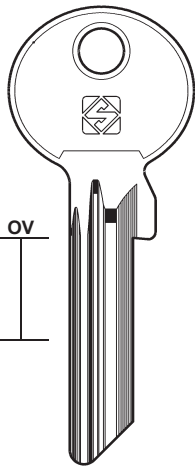
FAB (CZ)

PER:  
FOR:

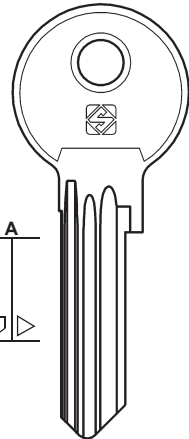
**FAB**



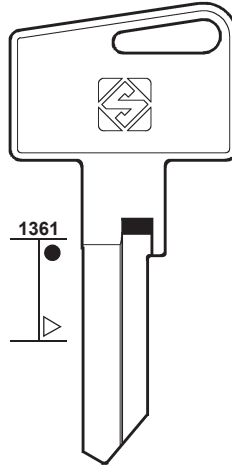
- |            |       |
|------------|-------|
| FB64RX 027 | FB64X |
|------------|-------|



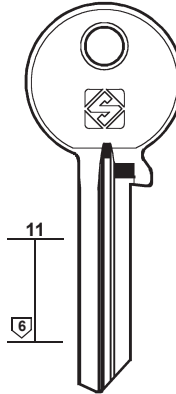
- |         |
|---------|
| FB35R K |
|---------|



- |       |
|-------|
| FB108 |
|-------|



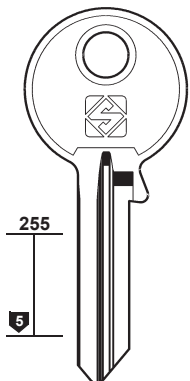
- |      |
|------|
| FB31 |
|------|



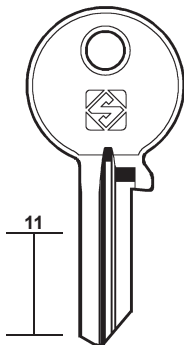
- |       |
|-------|
| FB65R |
|-------|

PER:  
FOR:

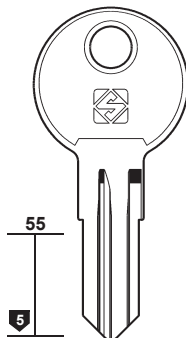
**FAB**



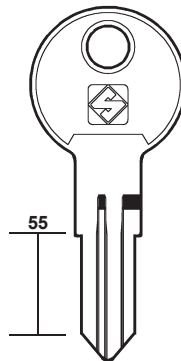
- |       |
|-------|
| FB34R |
|-------|



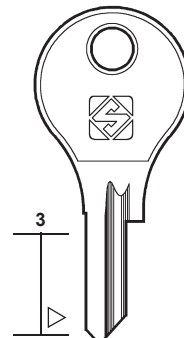
- |            |
|------------|
| FB83R 82KR |
|------------|



- |      |       |
|------|-------|
| FB36 | FB36R |
|------|-------|



- |       |
|-------|
| FB103 |
|-------|



- |        |
|--------|
| FB105R |
|--------|

- |       |
|-------|
| FB75R |
|-------|

- |        |
|--------|
| FB104R |
|--------|





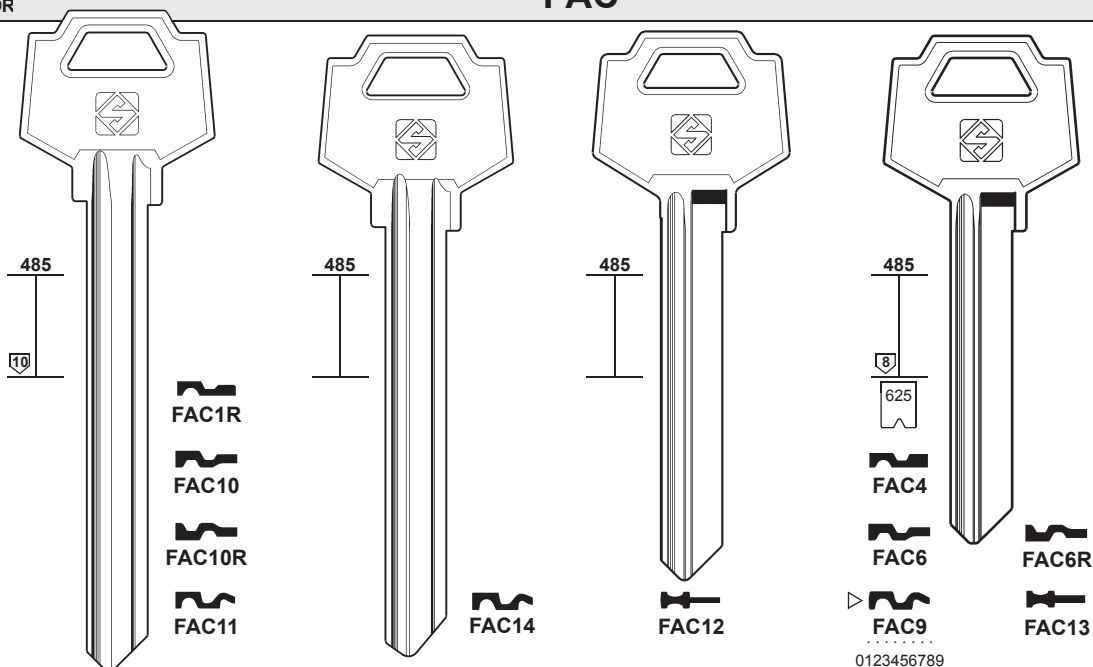
84

PER / FOR

FAC (ES)  
ARREGUI  
INDAUX

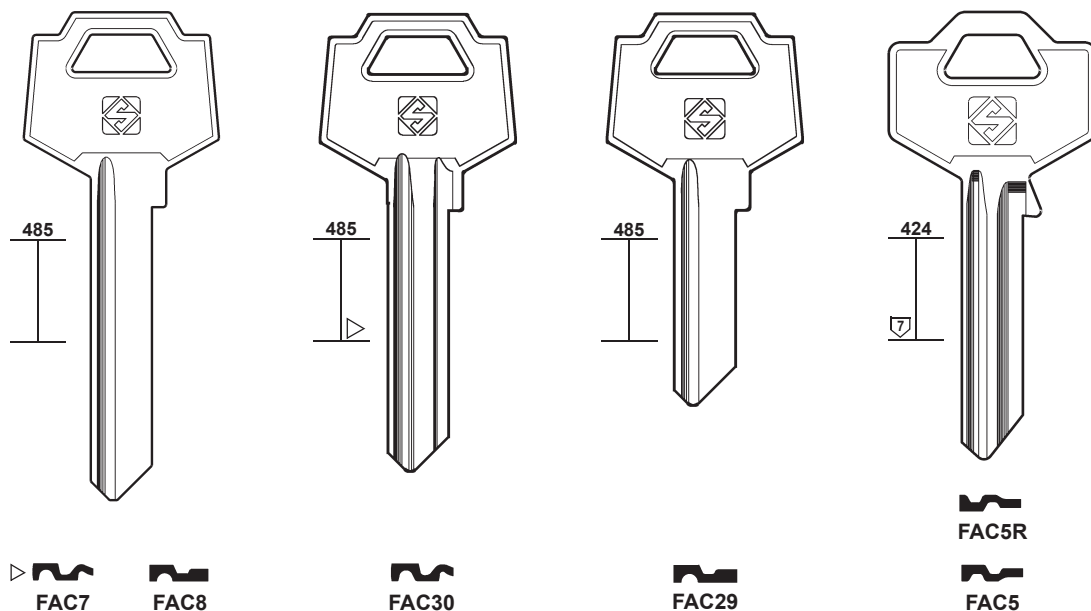
PER:  
FOR:

FAC



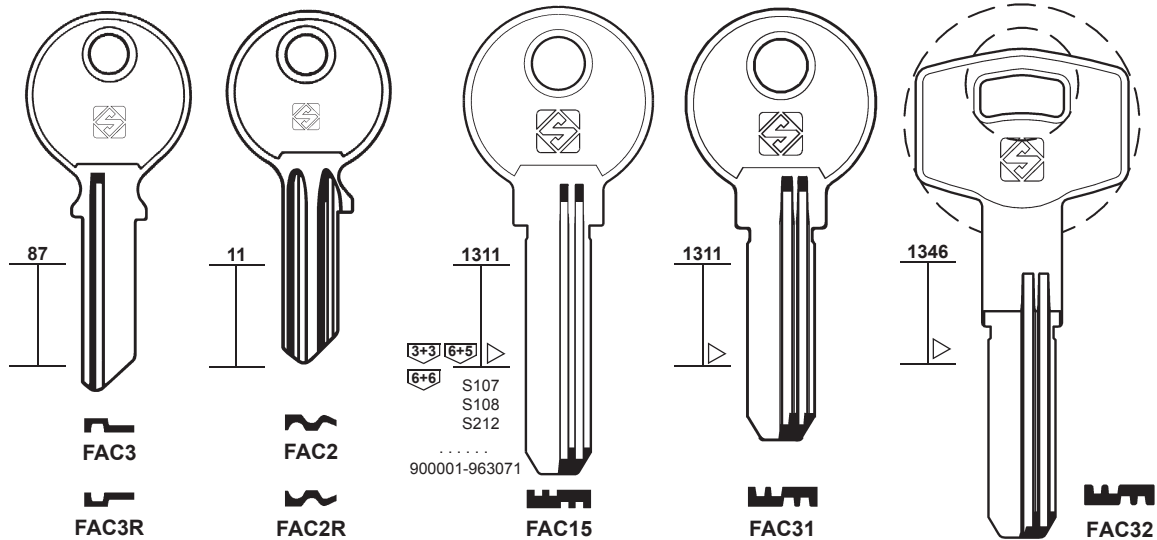
PER:  
FOR:

FAC



PER:  
FOR:

FAC



ARREGUI - INDAUX



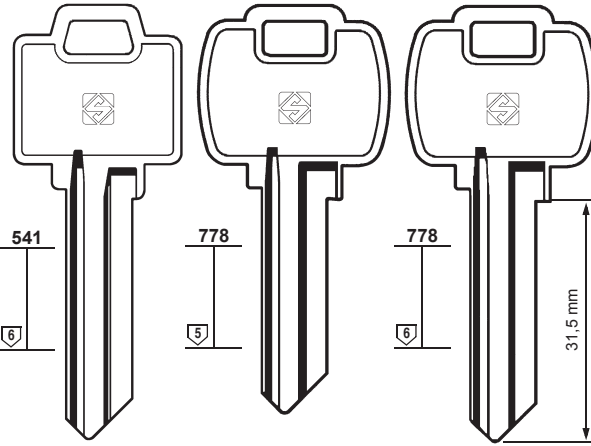
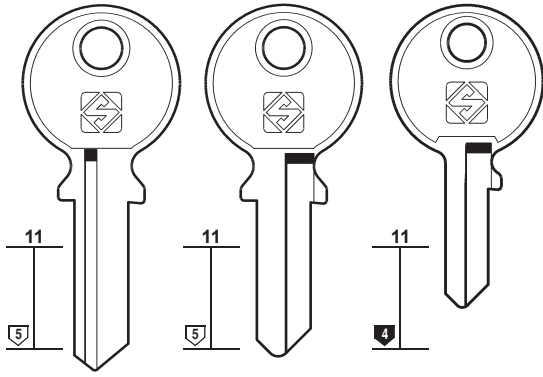
PER:  
FOR:

### FAI

### FALCON



# 85



FAI1R

FAI2

FAI3

FN1

FN2

FN4



VIRO



VIRO

WEISER

WEISER

#### PER / FOR

**FAI (IT)**  
VIRO  
+ VIRO (205)

**FALCON (US)**  
WEISER  
+ BEST (33)  
+ WEISER (208)

**FAMA (IT)**

**FAMA (BR)**

**FANA (PL)**  
+ BRUMME (40)

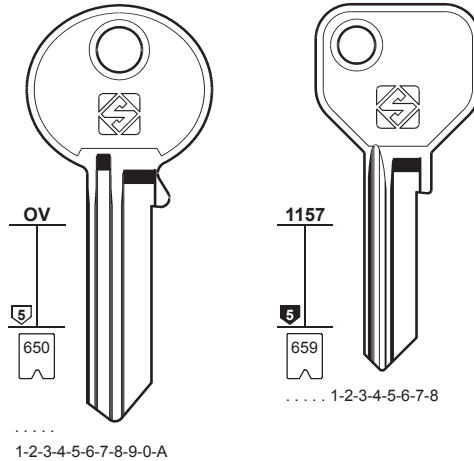
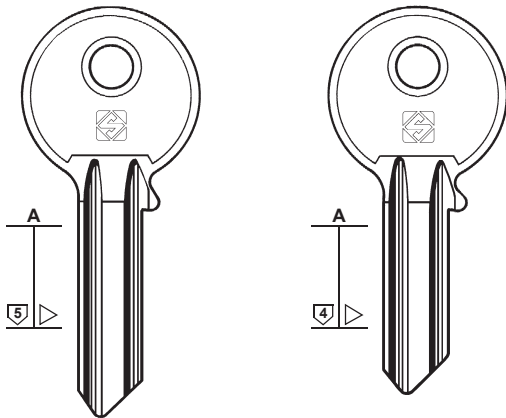
**FARCE (FR)**  
 MELSMETALL (136)

**FAS (SE)**

PER:  
FOR:

### FAMA (IT)

### FAMA (BR)



FAM1 FAM1R

FAM2 FAM2R

FAM6

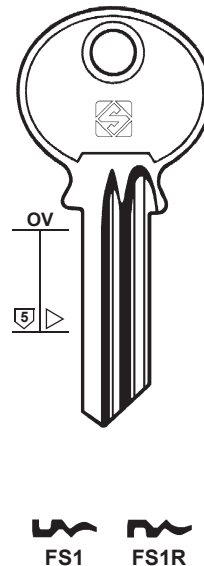
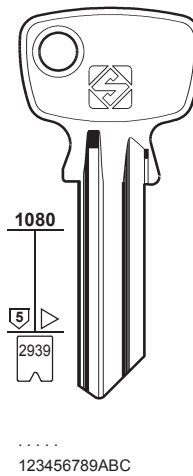
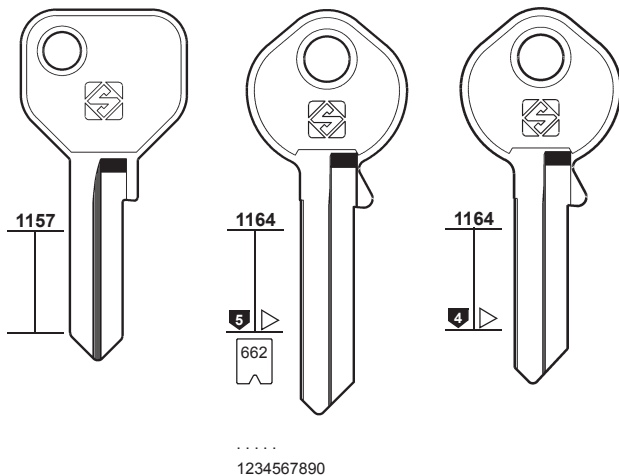
FAM3

PER:  
FOR:

### FAMA (BR)

### FANA

### FAS



FAM9

FAM5

FAM8

FAN1

FS1 FS1R



86

PER / FOR

**FASEM** (IT)  
BERETTA  
BV  
FPB  
ILS  
IULIA MAS FED  
JUWEL  
+ **BIELLE** (33)

**FASMA** (IT)  
 **EURO LOCKS** (78)

**FATTORINI** (IT)  
 **PREFER** (157)

**FAVOUR** (DZ)

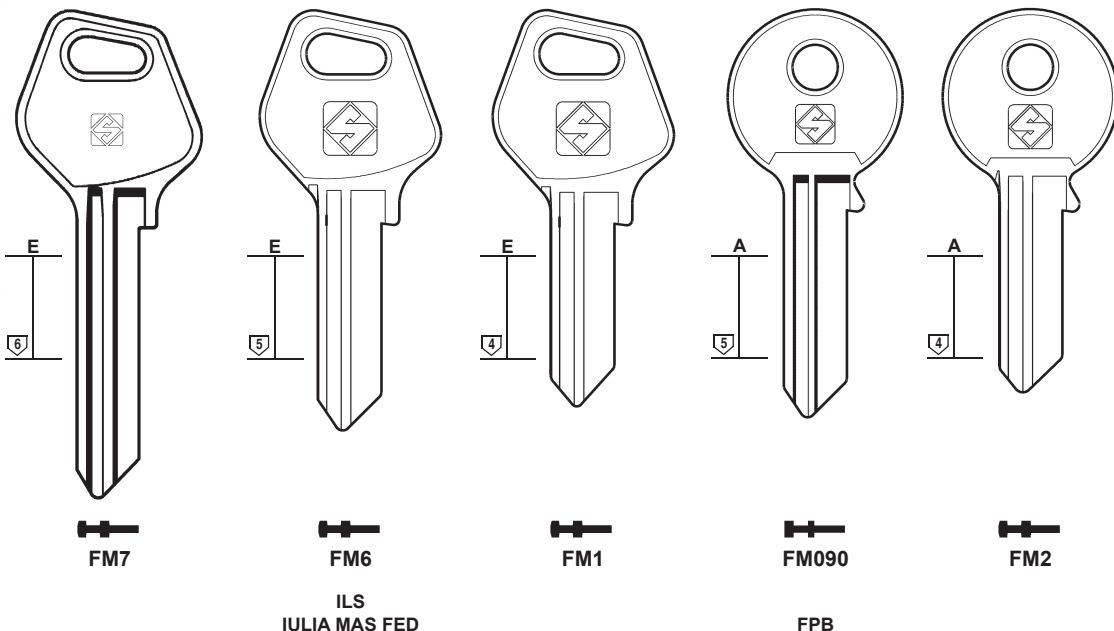
**FAYN** (TR)

**FB** (ES)  
 **AGA** (11)

**FBC** (IT)  
 **GIUSSANI** (96)

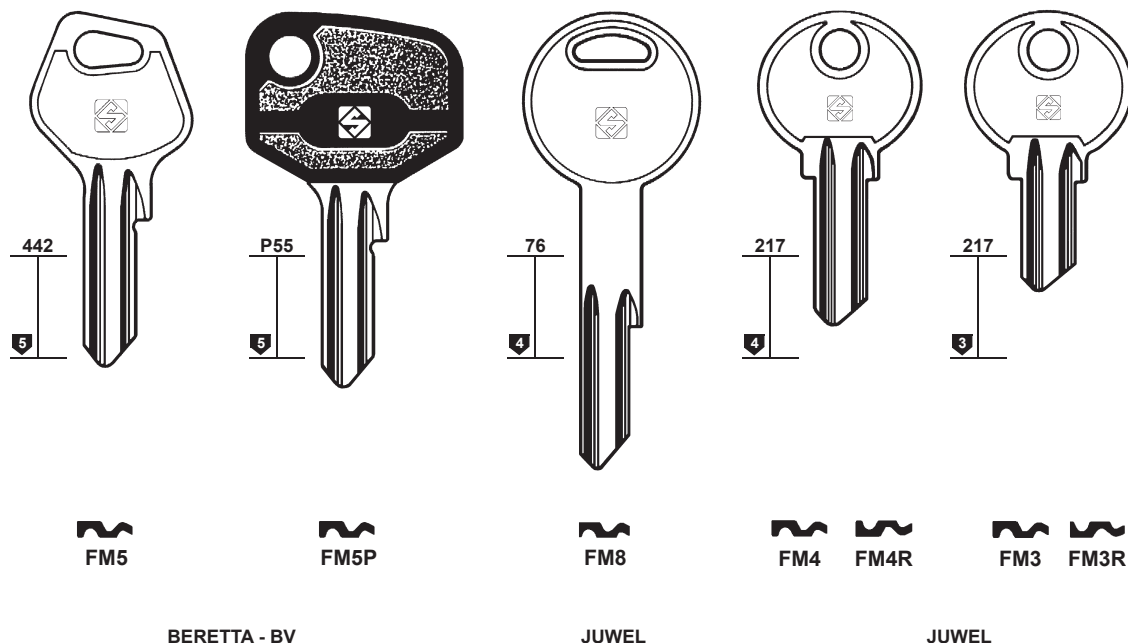
PER:  
FOR:

**FASEM**



PER:  
FOR:

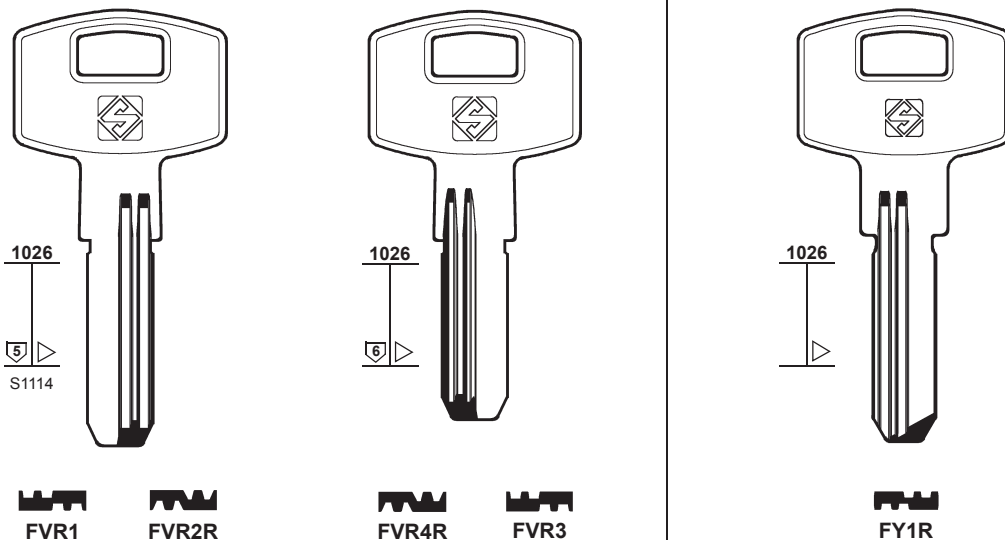
**FASEM**



PER:  
FOR:

**FAVOUR**

**FAYN**

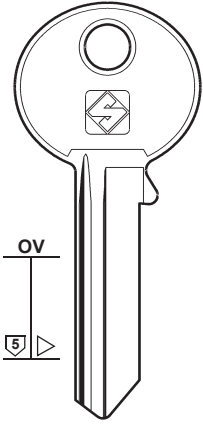




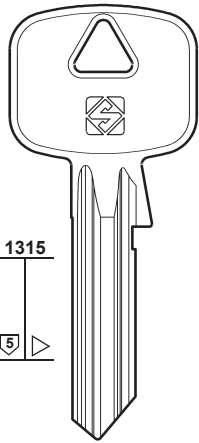
PER:  
FOR:

### FCV

### FEB

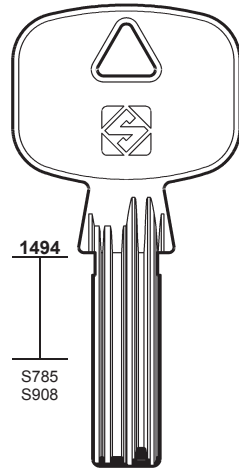


FCV1



FCV2

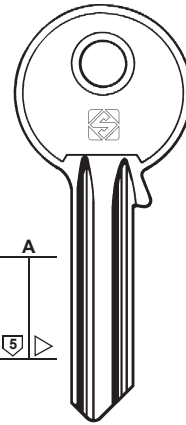
KFV



FCV4



KFV - VBH



FEB2



FEB2R



# 87

#### PER / FOR

**FCV** (DE)  
KFV  
VBH  
+ KFV (116)

**FEB** (IT)  
+ ALPHA (16)  
+ CORBIN (60)  
+ JVAL (112-113)  
+ MORI E. (142)  
+ P.C. (CORTELLEZZI) (153-154)  
+ VIRO (205)

**FEDERAL** (FR)  
+ FTH (91-92)  
+ JUNKUNC (112)

**FEFI** (DE)  
 CES (47)

**FEL** (DE)  
 SIS (170)

**FERCO** (FR)  
 YALE (214)

**FERMABLOCK** (IT)  
 OLIVA (148)

**FERONERIA** (RO)

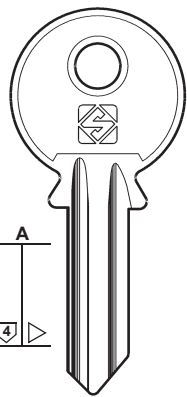
**F.F.** (IT)  
GUARDIAN

PER:  
FOR:

### FEB

### FEDERAL

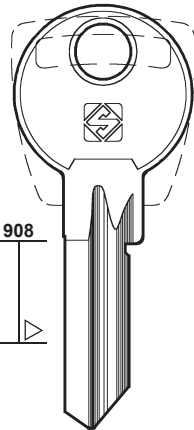
### FERONERIA



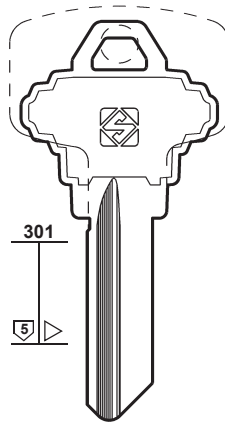
FEB1



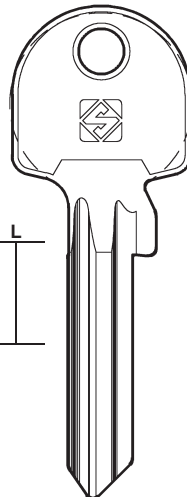
FEB1R



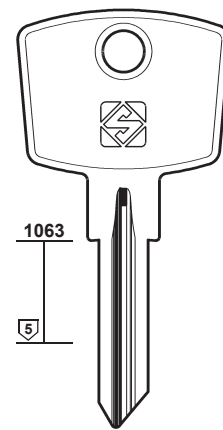
FEB6R



FDR1



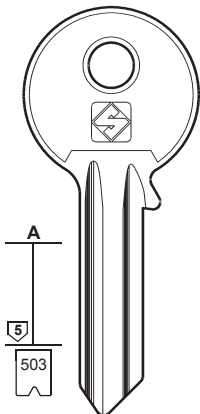
FDR2



FRN1R

PER:  
FOR:

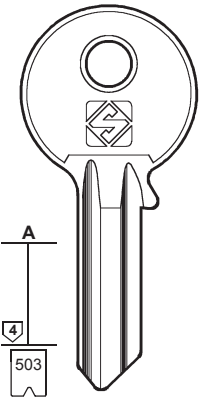
### F.F.



FF1

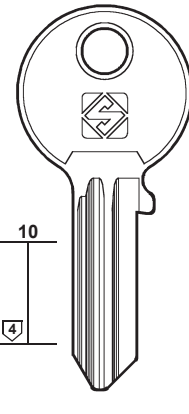


FF1R

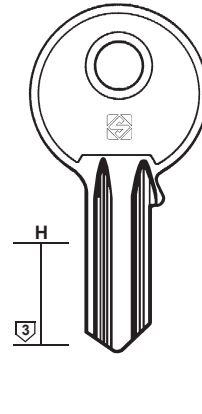


FF2

.....0-1-2-3-4-5-6-7



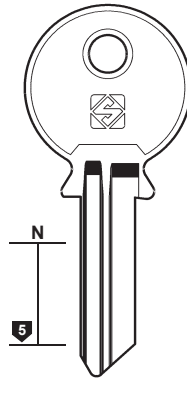
FF15



FF3



FF3R



FF14



FF8



FF8R



FF9



FF9R



FF10



FF10R



FF17



FF7



FF7R

GUARDIAN

GUARDIAN



88

PER / FOR

F.F. (IT)

FIAM (IT)

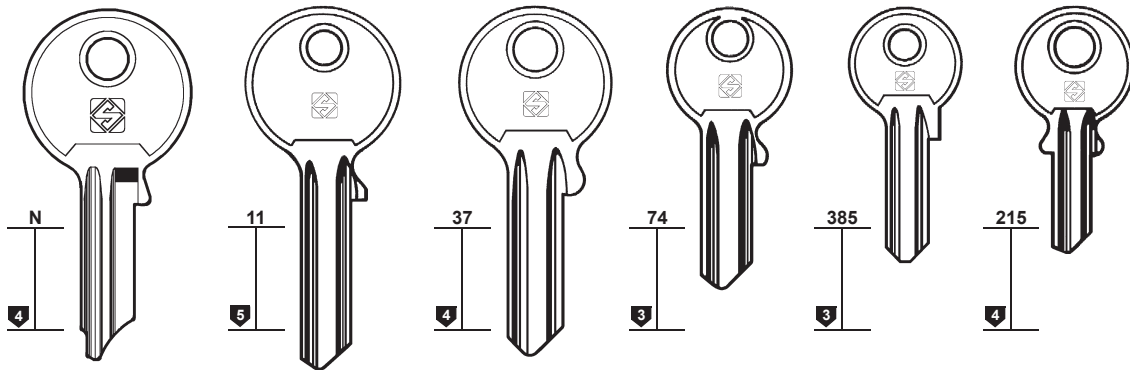
+ KESO (116)

FIC (SA)

+ ZANI (220)

PER:  
FOR:

F.F.



FF18

FF4

FF4R

FF12

FF12R

FF5

FF13

FF6

FF11

FF11R

FF5R

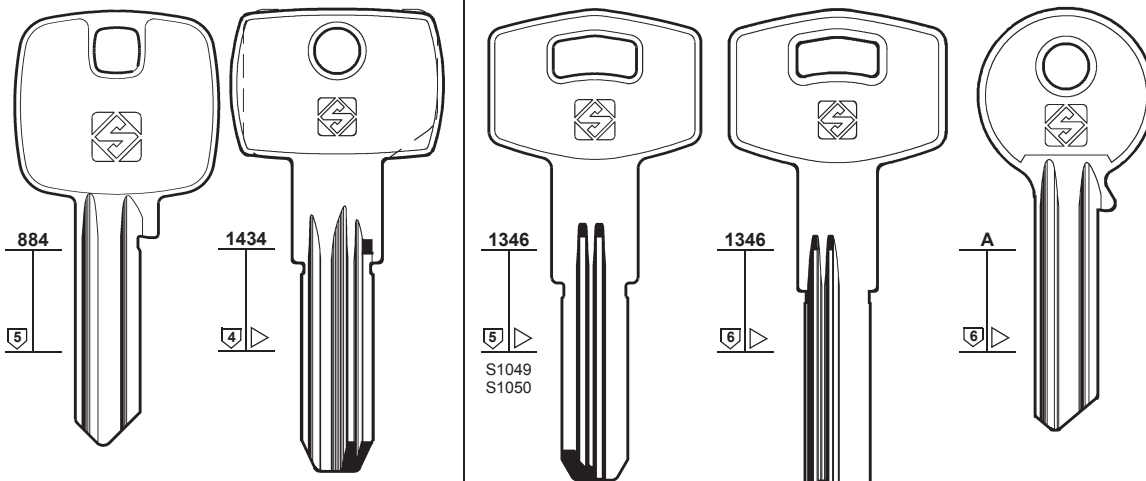
FF13R

FF6R

PER:  
FOR:

F.F.

FIAM



FF16

FF19

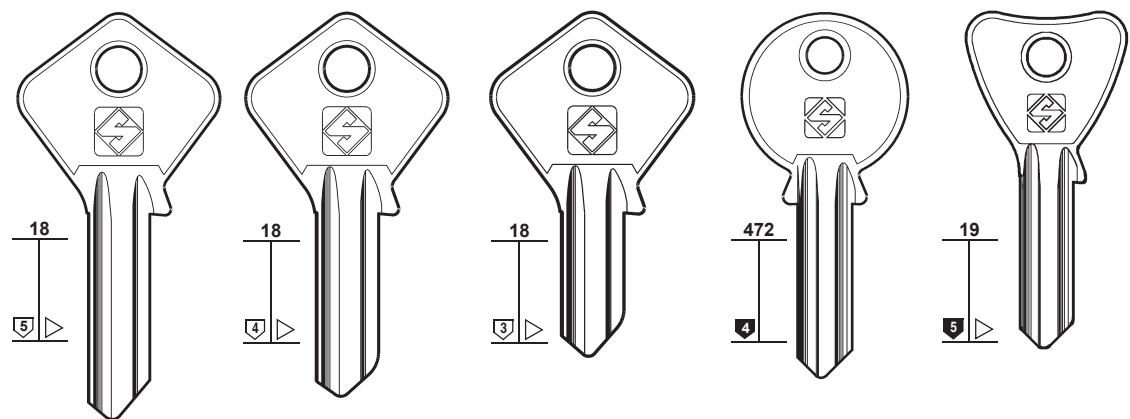
FI3R

FI4R

FI6

PER:  
FOR:

FIAM



FI1

FI234

FI235

FI232

FI233

FI1R

FI2

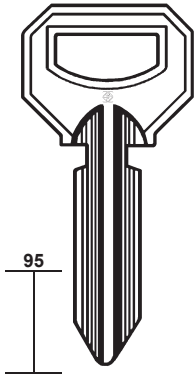
FI064

FI065

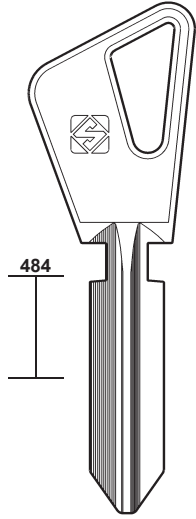
MORI E.

PER:  
FOR:

# FICHET



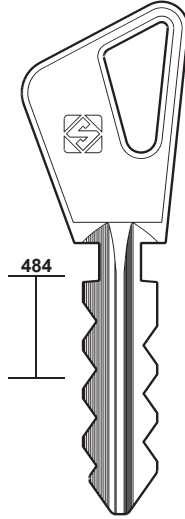
TECNOR



FT4



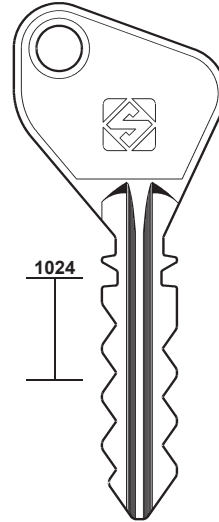
SURFINOR



FT4C



SURFINOR



FT5C



# 89

PER / FOR

FICHET (FR)  
SURFINOR  
TECNOR  
+ TOK-WINKHAUS (187)

FIMANEVSKI (RU)  
DNEPROPETROVSK  
(67)

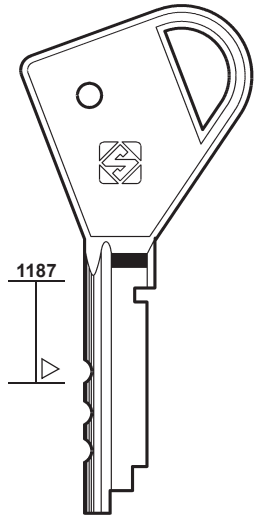
FIRMADOOR (AU)

FIRST (CH)

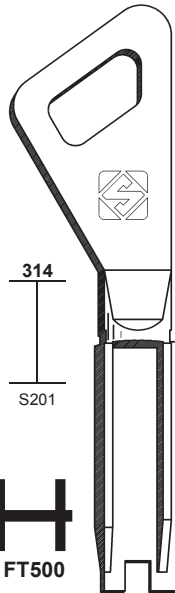
FIS (IT)

PER:  
FOR:

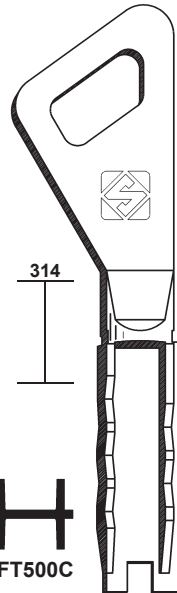
# FICHET



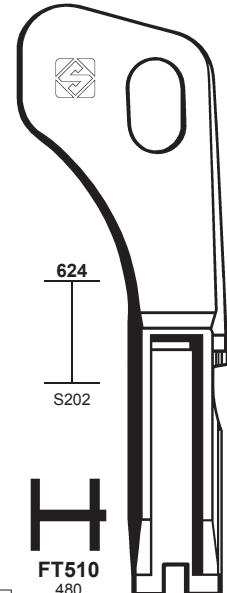
FT15R



FT500



FT500C



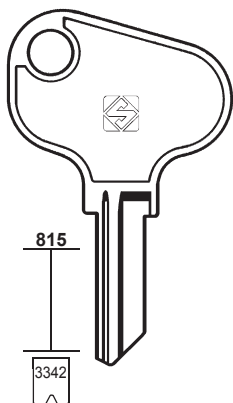
FT510  
480



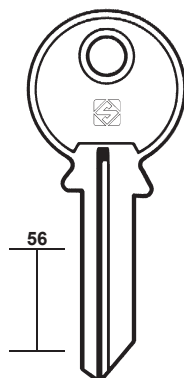
PER:  
FOR: FIRMADOOR

# FIRST

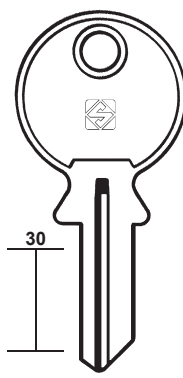
# FIS



FID1  
B... 1-100



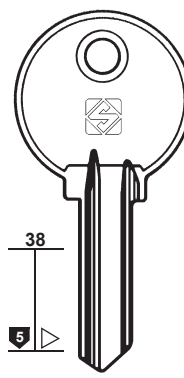
FIR1



FIR1R

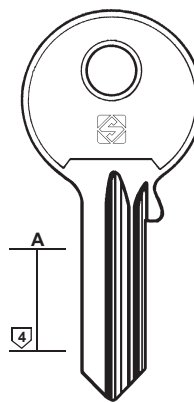
FIR3

FIR2R



F1

F1R



F2R



90

PER / FOR

FIST (IT)

FLAMBO (DE)

DOM (69)

FLIETHER (DE)

KFV (116)

FLIK (DE)

+ GEGE (93)

FLIM (RU)

FLOHR (DE)

FLORA (90)

FLORA (DE)

FLOHR

NB

NORDWEST

SUKI

FO (FR)

CITY (58)

MONOBLOC (141)

ZENITH (222)

FONDAR (IT)

OT

FONTAINE (FR)

CORNI (62)

RONIS (161)

VACHETTE (199)

FORINDEX (FR)

RONIS (161)

FORT (US)

ARFE

DAD

DECAYEUX

EMKA

EURO BOX

HUDSON

SECURITAL

UTZ

+ ABUS (9)

+ ARROW (20)

+ CHICAGO (51-52)

+ LAS (122)

FORTIS (ES)

LBLM

FORTSCHRITT (DE)

DOM (70)

ZEISS-IKON (221)

FOSAM (IT)

PREFER (157)

FOUR-CIRCLE (TW)

YETI (218-219)

FPB (IT)

FASEM (86)

P.C

CORTELLEZZI (153)

FRAL (PT)

P.C.

CORTELLEZZI (153)

FRANZEN (US)

FRANZMAR (BR)

FRECOV (DE)

CES (47)

FTH (F)

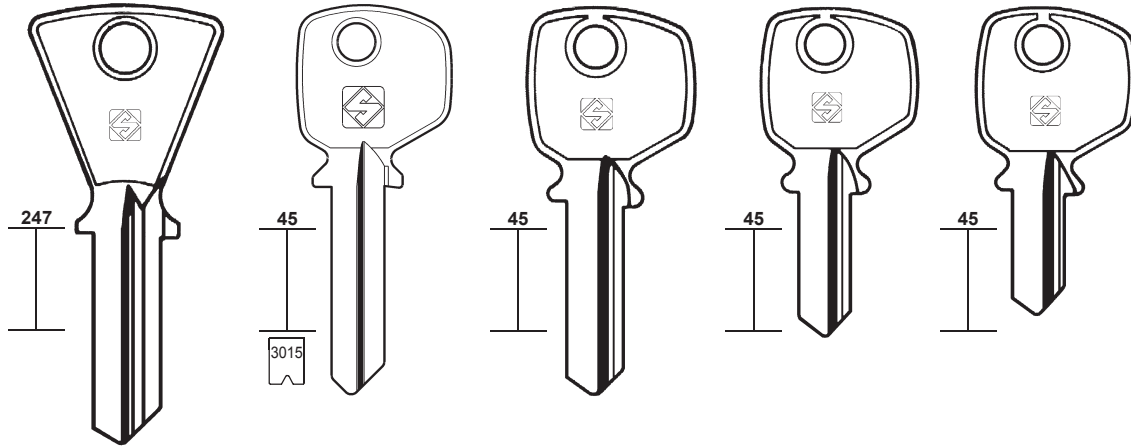
PER: FOR:	FIST	FLIK	FLIM	FLORA
	 20	 47	 54 5	 P419
	 FIS1R	 FIS1	 FIS3	 FK1
				 FL2
				 FL2R
				FLOHR - NB NORDWEST - SUKI

PER: FOR:	FONDAR	FORT					
	 327	 132	 743	 1171	 625	 1135	
	 FD1	 FRT1	 FRT4R	 FRT5R	 FRT7	 FRT8	
		H ... 6001-6250 RM ... 7001-7200	... 1-500 ... 9001-9500		... 501-600	... 601-700	
	OT	HUDSON	DAD - DECAYEUX EMKA - EURO BOX SECURITAL - UTZ		ARFE	DAD	

PER: FOR:	FORTIS	FRANZEN	FRANZMAR		FTH
	 1201	 55	 1428	 1553	 388
	 FOS1	 FRE1R	 FRZ1	 FRZ2	 FH7
	LBLM				

PER:  
FOR:

### FTH



# 91

PER / FOR

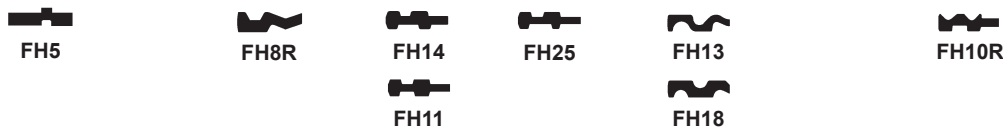
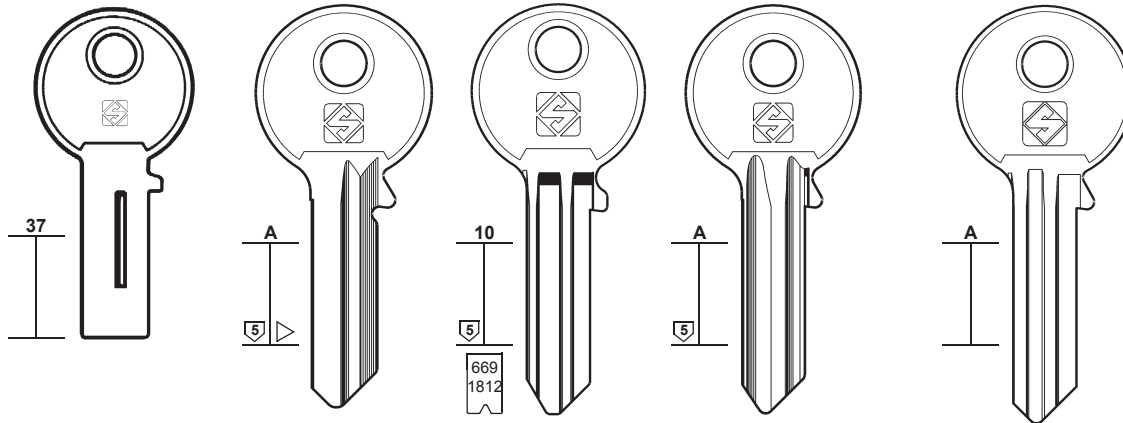
### FTH (FR)

- CF
- CIB
- CIBC
- CITY
- DIAMA
- FEDERAL
- GISS
- GPR
- HUNIT
- IFAM
- JL
- NICO
- PICARDIE
- PROBAT
- SAMA
- SUF

- + ABUS (8)
- + BRUMME (40)
- + CAS-CISMA (45)
- + GLOBE (97)
- + TITAN (183)

PER:  
FOR:

### FTH



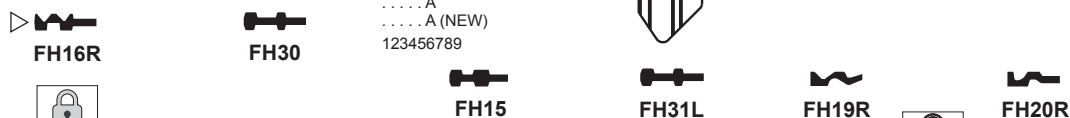
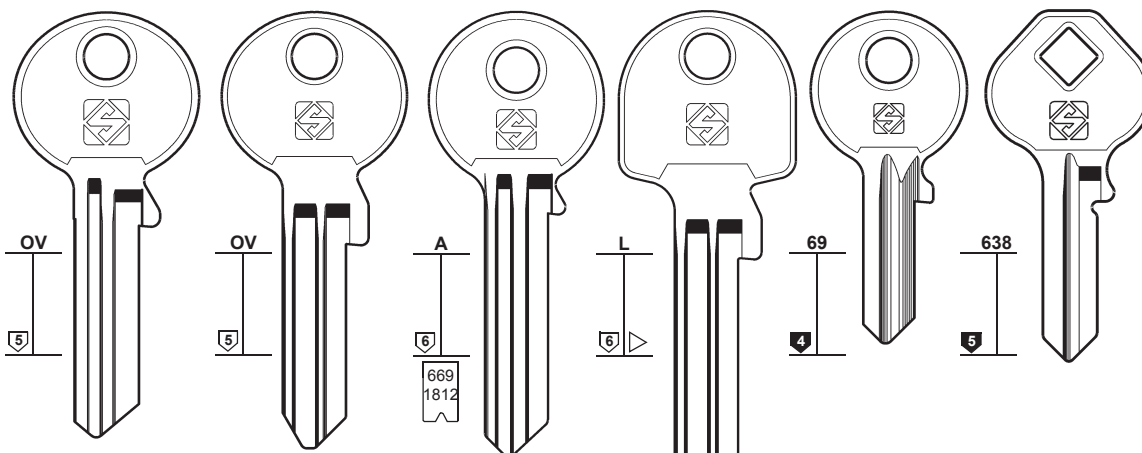
..... A  
 ..... A (NEW)  
 123456789

CITY - DIAMA - GISS - GPR  
 HUNIT - PICARDIE - SAMA

CF - CIB - IFAM - JL  
 NICO - PROBAT

PER:  
FOR:

### FTH



..... A  
 ..... A (NEW)  
 123456789



CIBC - CITY - SUF





92

PER / FOR

- FTH (FR)**  
 CODEM  
 FEDERAL  
 GOTTA  
 IFAM  
 ITO  
 KARO  
 SP  
 TOVER  
 YALTRES  
 + ABUS (8)  
 + BRUMME (40)  
 + CAS-CISMA (45)  
 + GLOBE (97)  
 + TITAN (183)

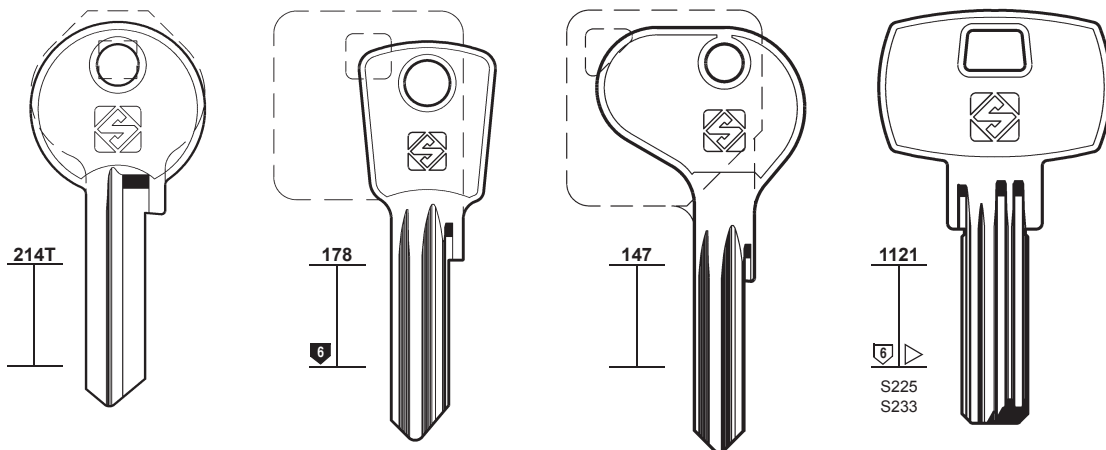
**FUARO (RU)**

- FUHR (DE)**  
 CES (47)  
 JOWIL (110)

- FULLEX (FR)**  
 GEGE (93)

PER:  
FOR:

FTH



FH23R



FH21R



FH22R



FH24R



FH12



FEDERAL



FEDERAL



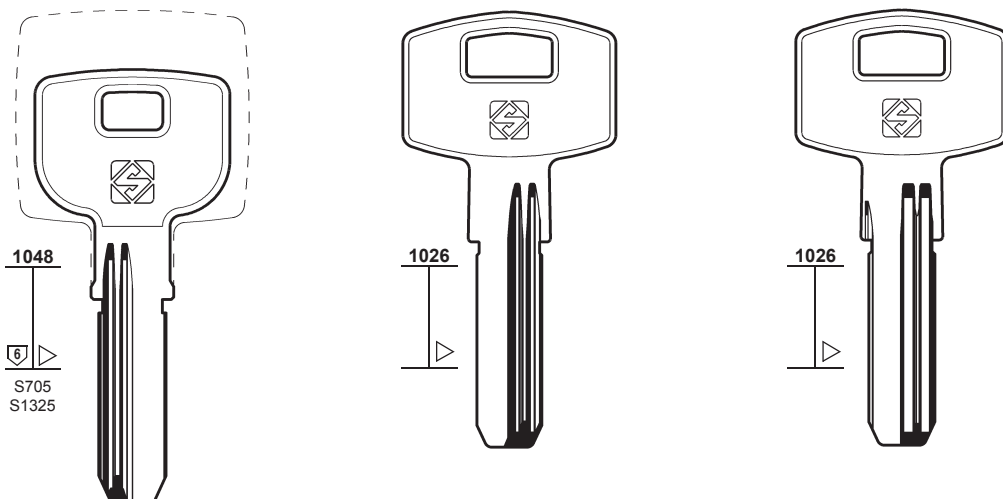
FEDERAL



CODEM - GOTTA - ITO  
TOVER - YALTRES

PER:  
FOR:

FTH



FH17R

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

IFAM  
KARO



FH37R



FH32



FH33

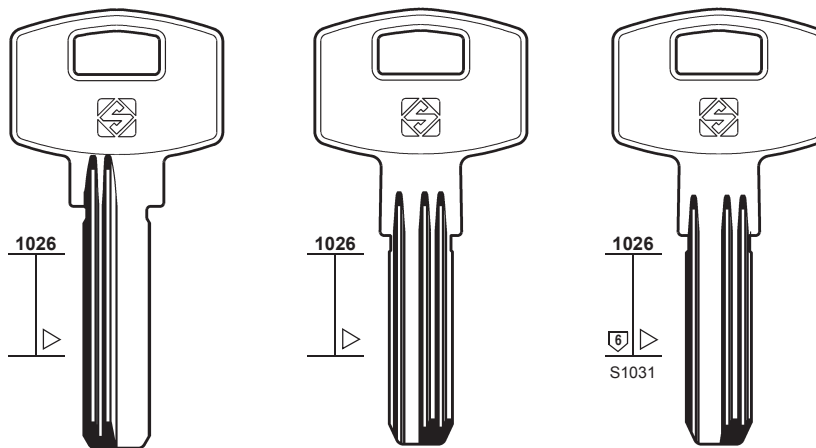


SP

PER:  
FOR:

FTH

FUARO



FH34R



FH35



FH36



FU1



SP

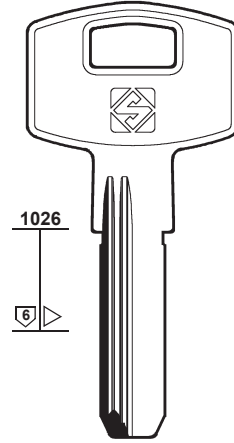
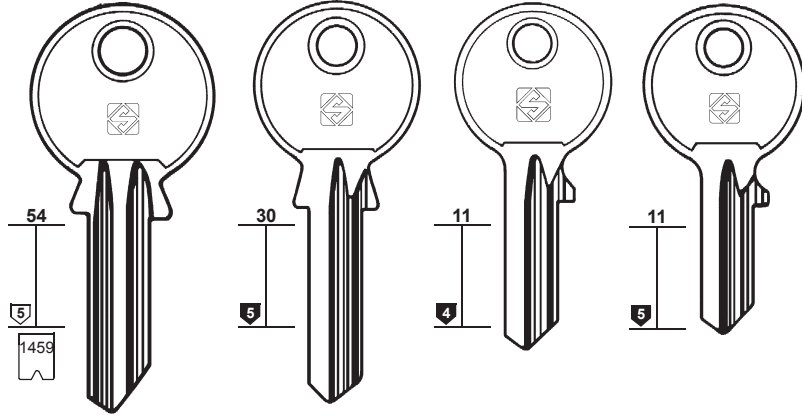


SP

PER:  
FOR:

### GABON

### GATEMATE



# 93

#### PER / FOR

#### GABON (FR)

CHG  
DESPREZ  
GALLUS  
JOLY  
MAXIGARD  
PICARDIE  
SOS  
SUREX  
WINNER

#### GAINSBOROUGH (AU)

LOCKWOOD (127)  
TESA (181)

#### GALLUS (FR)

GABON (93)

#### GARI (ES)

AGA (11)

#### GARRISON (GB)

MUL.T.LOCK (144)

#### GATEMATE (GB)

#### GB (FR)

#### GBS (DE)

#### GEA (IT)

#### GEBA (DE)

+ BKS (34)

#### GEBRO (DE)

CORONA (63)

#### GEFI (DE)

CISA (55)

#### GEGE (AT)

ABUS  
FLIK  
FULLEX  
GLOSTAL  
GRUNDMANN  
HÖHRMANN  
PEROHAUS  
TZAFRER  
+ ABUS (7)

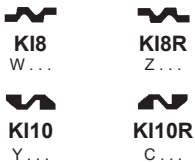
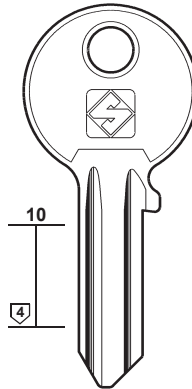
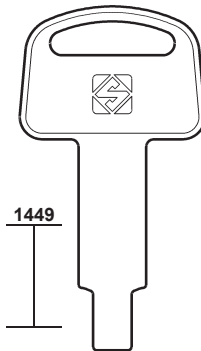
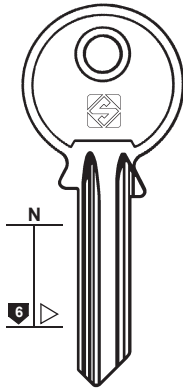
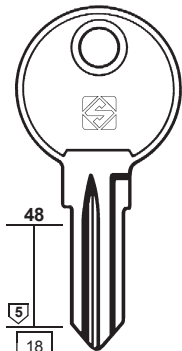
PER:  
FOR:

### GB

### GBS

### GEA

### GEBA

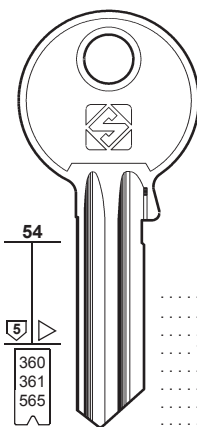
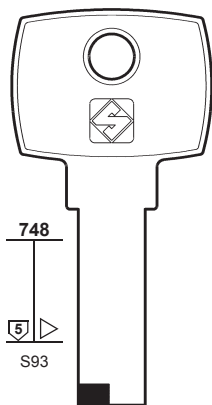


1-224



PER:  
FOR:

### GEGE



Z ...  
101-120



FULLEX  
GLOSTAL  
GRUNDMANN  
HÖHRMANN  
PEROHAUS

..... 000000-210079  
..... (.) 1234567890  
..... ( ) 1234567890  
..... 1234567890ABCDEF  
..... 1234567890ABCDEF  
..... (.) 1234567890ABCDEF  
..... 5000001-5067680  
..... 500001-545303



ABUS - FLIK - TZAFRER



94

PER / FOR

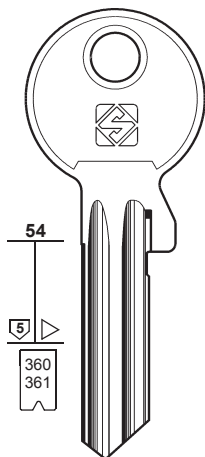
GEGE (AT)  
LABOFA  
PEROHAUS  
+ ABUS (7)

GEM (US)  
CHICAGO (52)

GENTILI (IT)  
CILA (53)

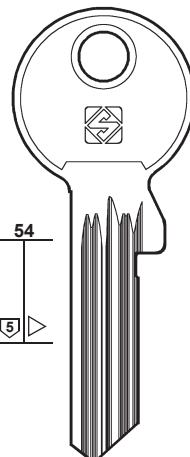
PER:  
FOR:

GEGE



..... 5000001-545303  
..... (.)  
1-2-3-4-5-6-7-8-9-0

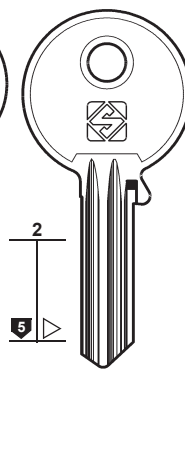
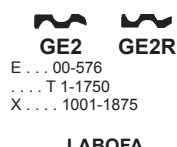
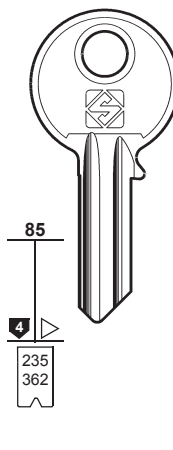
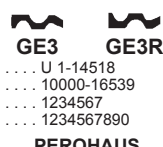
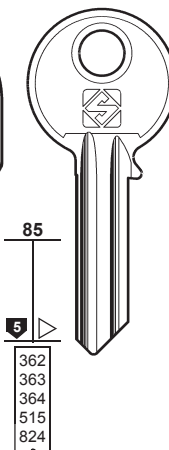
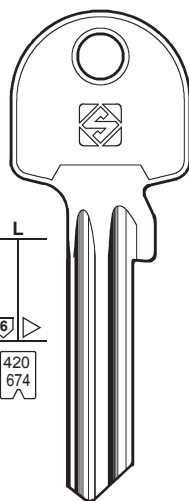
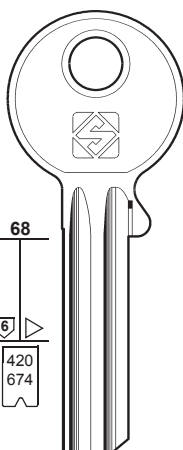
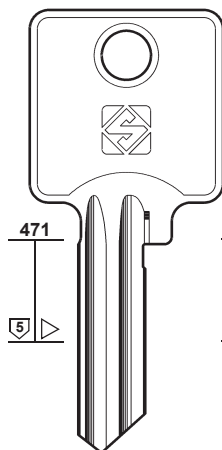
- GE182X
- GE119X
- GE52X
- GE34X



- GE178RX-7 GE178RX-8
- GE178RX-6 GE178RX-11
- GE178RX-5 GE178RX-12
- GE178RX-4 GE178RX-13
- GE178RX-3 GE178RX-15
- GE178RX-2 GE178RX-16
- GE178RX-1 GE178RX-17

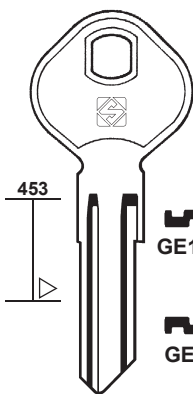
PER:  
FOR:

GEGE

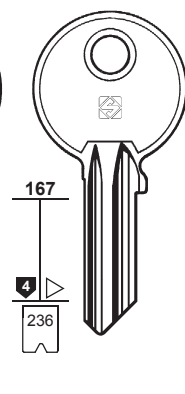
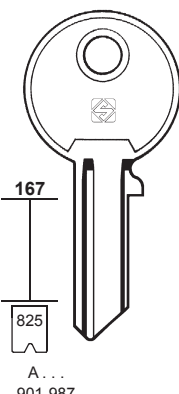


PER:  
FOR:

GEGE



- GE15R
- GE15
- GE16 GE16R
- GE17 GE17R

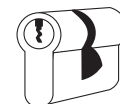


- GE18  
Z..... (5)  
1001-1245
- GE20  
M 7  
Z.....  
1491-1735
- GE22  
M 10  
Z.....  
1981-2222
- GE23  
Z..... (28)  
12591-13742
- GE24  
M 29  
Z.....  
13743-14894
- GE25  
M 30  
Z.....  
14895-16046
- GE19R  
M 6  
Z.....  
1246-1490
- GE21R  
M 9  
Z.....  
1736-1980
- GE23R  
Z..... (19)  
2223-3374
- GE24R  
M 20  
Z.....  
3375-4526
- GE25R  
M 21  
Z.....  
4527-5678
- GE26  
M 31  
Z.....  
16047-17198
- GE27  
M 32  
Z.....  
17199-18350
- GE28  
M 33  
Z.....  
18351-19502
- GE29  
M 34  
Z.....  
19503-20654
- GE30  
M 35  
Z.....  
20655-21806
- GE31  
M 36  
Z.....  
21807-22958
- GE26R  
M 22  
Z.....  
5679-6830
- GE27R  
M 23  
Z.....  
6831-7982
- GE28R  
M 24  
Z.....  
7983-9134
- GE29R  
M 25  
Z.....  
9135-10286
- GE30R  
M 26  
Z.....  
10287-11438
- GE31R  
M 27  
Z.....  
11439-12590

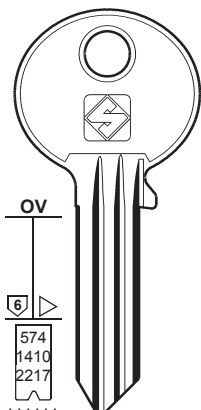


PER:  
FOR:

### GERA

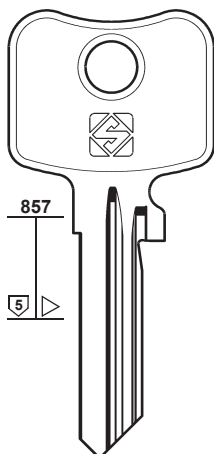


# 95



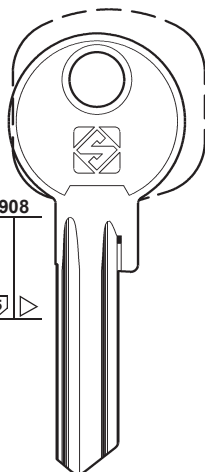
1-2-3-4-5-6-7-8-9  
..... 1-2-3-4-5-6-7  
N..... 1-28800

**GR1R**



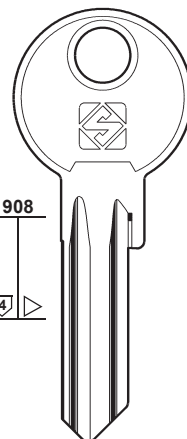
5

**GR2R**



5

**GR3**  
PZ6900



4

**GR4**  
PZ5900

PER / FOR

**GERA** (DE)

- + BUVA (44)
- + ISEO (108)
- + SATURN (165)
- + STARLET (176)

**GERDA** (PL)

- MCM (134)

**GETE** (DE)

- CISA (55)

**GEVY** (GR)

- BASSI  
MOTTURA  
STUV
- + CISA (55)
  - + DELCA (65)
  - + P.C.  
CORTELLEZZI (153)

**GEWIRU** (DE)

- DOM (69)

**GEWISS** (IT)

**GHE** (DE)

- EMKA (77)
- LA PORTE (121)

**GHIDINI** (IT)

- ZANETTI A. (220)

**GIESCHE** (GB)

- CES (47)
- KFV (116)

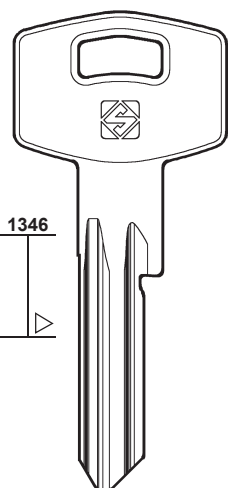
**GIMM** (FR)

- RONIS (161)

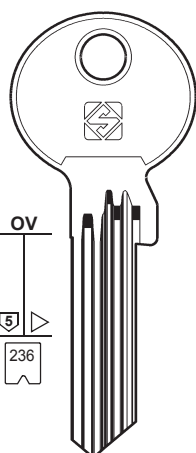
**GIOBERT** (IT)

PER:  
FOR:

### GERA



**GR15**



**GR9R-1**

**GR9-9**

**GR9-8**

**GR9-7**

**GR9-5**

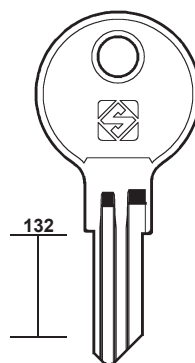
**GR9R-4**

**GR9R-3**

**GR9R-6**

**GR9R-5**

**GR9R-2**



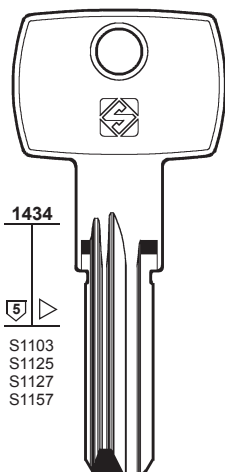
**GR16**

PER:  
FOR:

### GEVY

### GEWISS

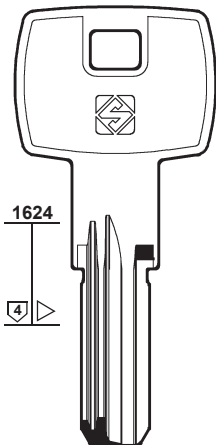
### GIOBERT



**GVV1R**

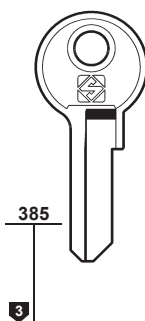
..... 600001-613040  
..... 900001-902780

BASSI - MOTTURA - STUV

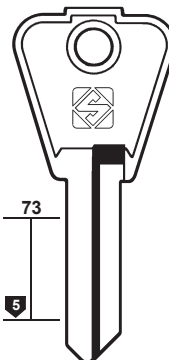


**GVV2R**

BASSI

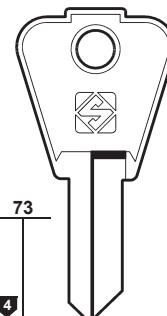


**GWS1**



**GT4**

**GT4R**



**CM2**

**CM2R**





96

PER / FOR

GIOBERT (IT)  
OLIVETTI

GIBBONS (GB)  
WILLENHALL

GIP (FR)

GISS (FR)  
FTH (91)

GIUSSANI (IT)

BANKA  
BRETER  
CAB  
ELSA  
ELVOX  
FBC  
LUME  
METALCASTELLI  
MLP  
OAL  
PASTORE  
PLG  
SIMECA  
+ BRETER (38)  
+ TITAN (183)

PER: FOR:	GIOBERT	GIBBONS	GIP	GIUSSANI
	 21 308	 168	 46	 1384
	GT1 GT3R OLIVETTI	GT3 E GT3R F WILLENHALL	GN1 GP1	GS17

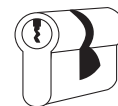
PER: FOR:	GIUSSANI				
	 22 207	 558 1590	 2 5	 2 4	 2 3
	GS1 GS4R E...9001-9741 SM1R GS9	GS1R GS4 E...3001-3480 SM1 9001-9741 G... 3001-3480 3001-3480 9001-9741 0-480	GS13 ... 1-2-3-4	GS3 GS3R GS2 GS2R	GS10 GS10R
	CAB - ELSA - ELVOX PLG - SIMECA	OAL - LUME	BRETER	FBC - MLP	METALCASTELLI

PER: FOR:	GIUSSANI				
	 167	 463	 54 5	 182 5	 A 4
	GS12R MLP	GS11R BANKA	GS5 GS6	GS8	GS7 PASTORE

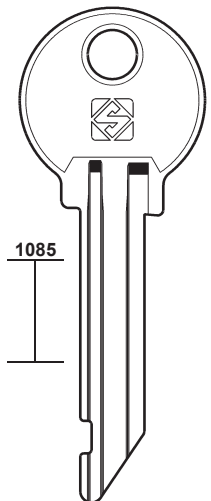
PER: **GLAZIEV**

PER: **GLOBAL**

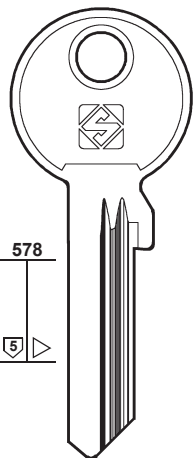
PER: **GLOBE**



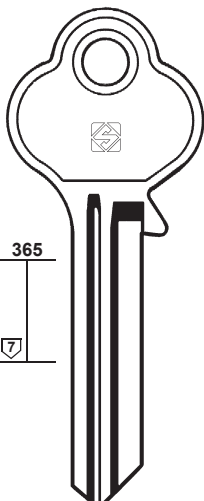
**97**



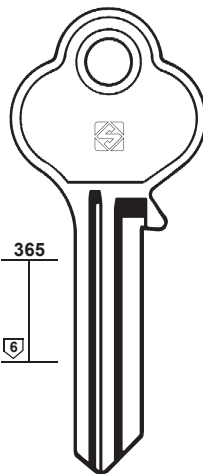
**GLZ1**



**GBL1R**



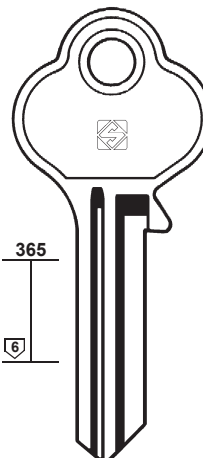
**GL8**



**GL7**



**GL7R**



**GL6**



**GL6R**

PER / FOR

**GLAZIEV (RU)**

**GLOBAL (GB)**

**GLOBE (TW)**

ANLO

DOFIN

FTH

GOLD-DOOR

IFAM

LARK

LUCO

MIAN-FORCE

SOF

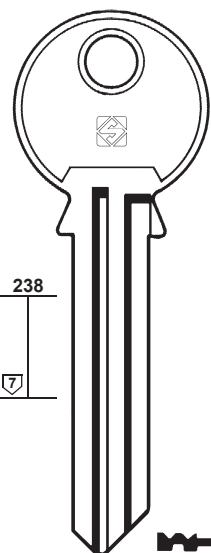
WHALE

+ GOLD DOOR (99)

+ HILLO (102)

PER:  
FOR:

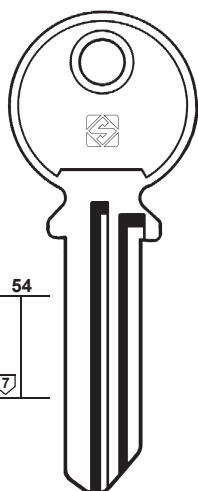
**GLOBE**



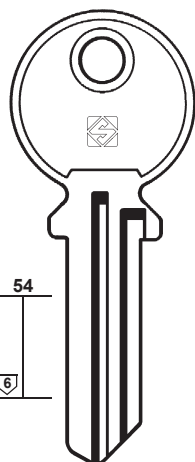
**GL11R**



**MIAN-FORCE**



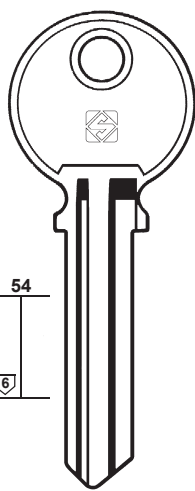
**GL12R**



**GL13R**



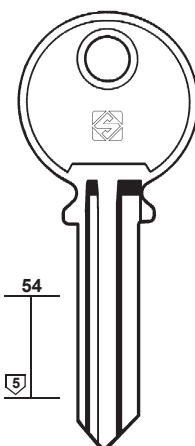
**SOF**  
**GOLD-DOOR**



**GL9**



**GL9R**



**GL10**

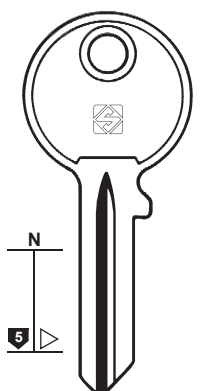


**GL10R**

**ANLO - LUCO**

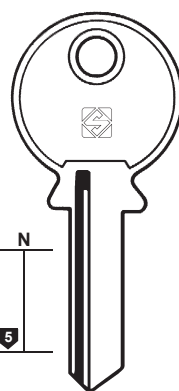
PER:  
FOR:

**GLOBE**



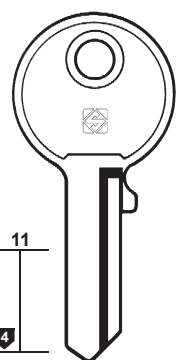
**GL4**

**GL4R**



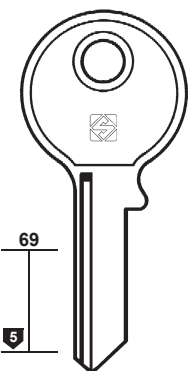
**GL3R**

**GL3**



**GL5**

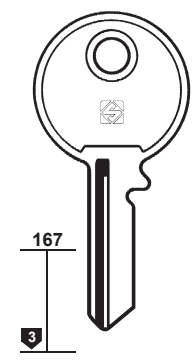
**GL5R**



**GL17R**



**DOFIN - FTH**  
**GOLD DOOR**  
**SOF**



**GL2R**

**GL2**



**IFAM**



98

PER / FOR

GLOBE (TW)  
GOLD-DOOR  
+ \* HILLO (102)

GLOSTAL (DE)  
GEGE (93)

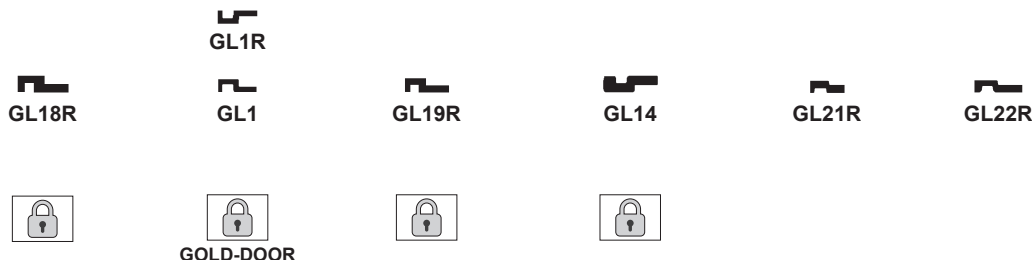
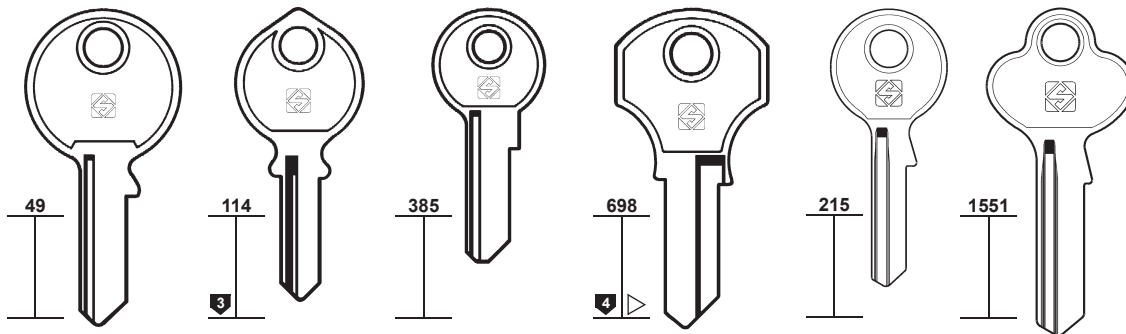
GOAL (JP)  
+ \* GSS (100)

GODREJ (IN)

GOLD (BR)

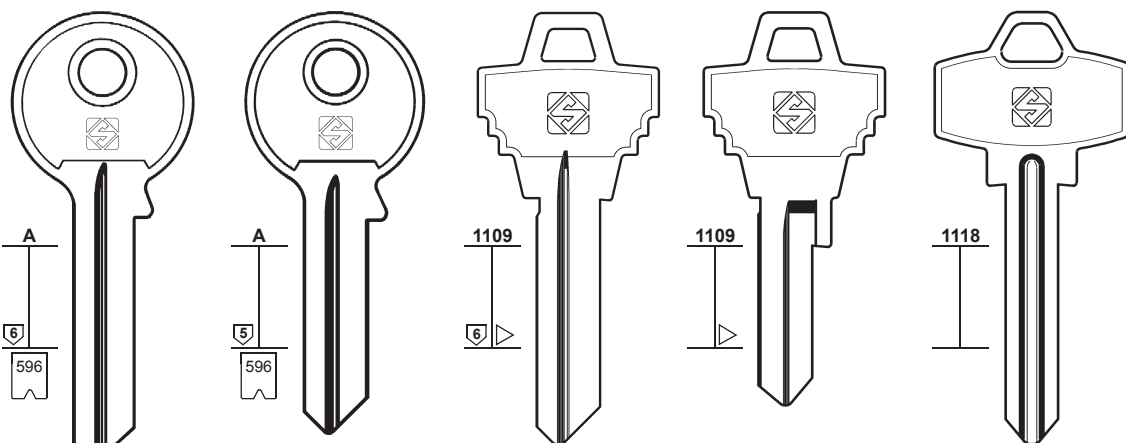
PER:  
FOR:

GLOBE



PER:  
FOR:

GOAL



Y.....  
1-2-3-4-5-6-7

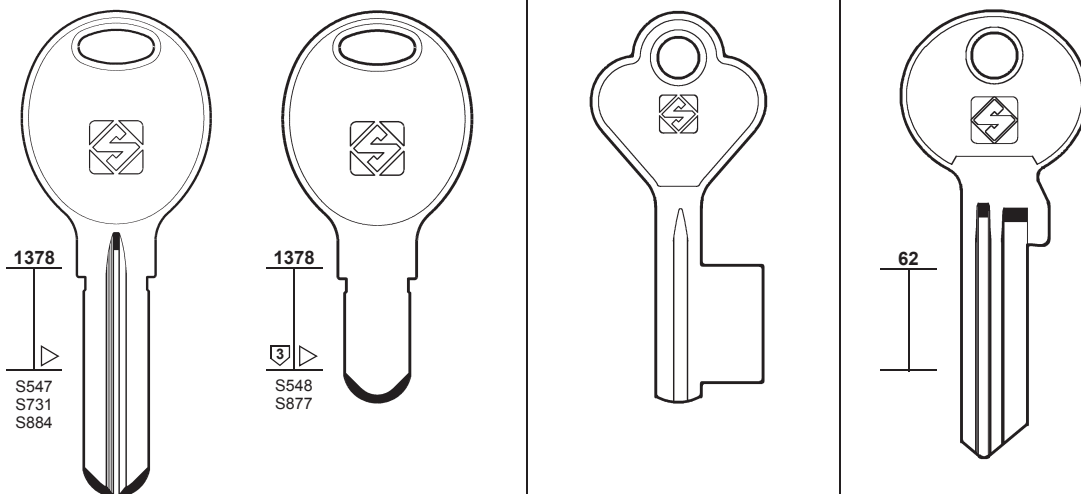


PER:  
FOR:

GOAL

GODREJ

GOLD



S547  
S731  
S884

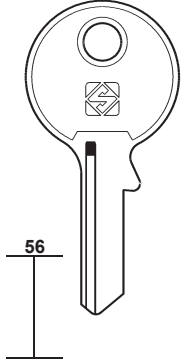
S548  
S877



PER: **GOLD DOOR**      GP      G.R. (GUERVILLE RIQUIER)



**99**

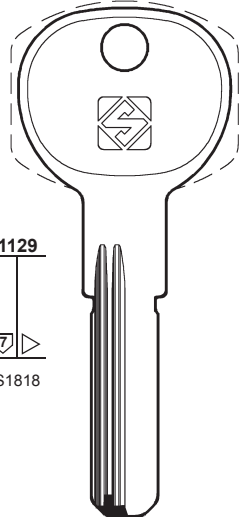


56



GL20

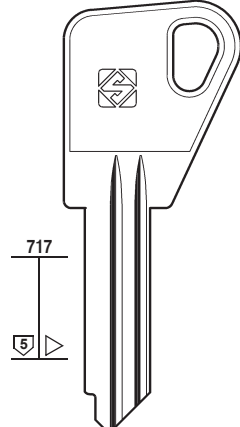
GLOBE



1129  
7  
S1818



GPI1

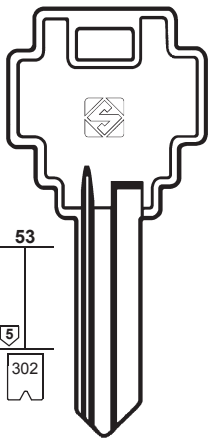


717  
5



RIQ10R

PER: **G.R. (GUERVILLE RIQUIER)**



53  
5  
302



RIQ3

R ..... 1234567890



RIQ2

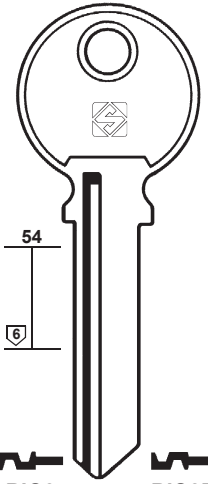
F ..... 1234567890  
G ..... 1234567890



RIQ6S

Y ..... 1234567890

MONDIAL



54  
6



RIQ8



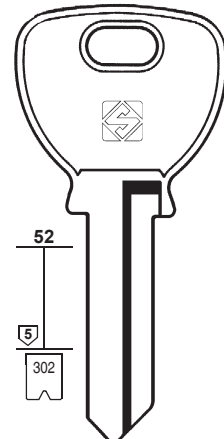
RIQ8R



RIQ7



RIQ7R



52  
5  
302



RIQ1

Z ..... 1234567890

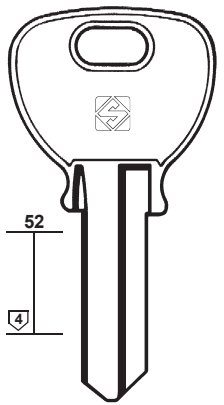


RIQ1R

T ..... 1234567890  
XT ..... 1234567890  
Y ..... 1234567890

DEBEAURAIN - SE

PER: **G.R. (GUERVILLE RIQUIER)**



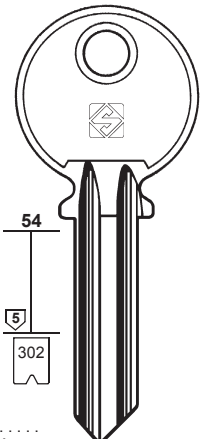
52  
4



RIQ5



RIQ5R



54  
5  
302

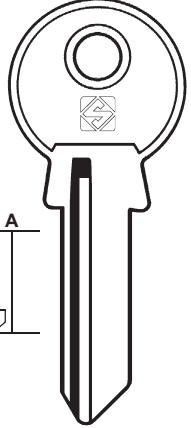


RIQ4



RIQ4R

.....  
A .....  
1-2-3-4-5-6-7-8-9-0



A  
5

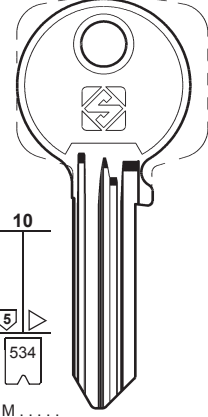


RIQ9



RIQ9R

BRICARD - PERRIER



10  
5  
534



RIQ11



RIQ11R

M .....  
P .....  
S .....  
1-2-3-4-5-6-7-8-9-A-B-C-D-E-H-K-L

ABUS - BRICARD

PER / FOR

**GOLD-DOOR (TW)**  
GLOBE  
+ GLOBE (97-98)

**GOLLOT (FR)**  
RONIS (161)

**GOTTA (DE)**  
FTH (92)

**GÖTZ (DE)**  
KFV (116)

**GP (IT)**

**GPR (FR)**  
FTH (91)

**G.R. (FR)**  
**(GUERVILLE-RIQUIER)**  
ABUS  
BRICARD  
DEBEAURAIN  
MONDIAL  
PERRIER  
SE

**GRAF (DE)**  
KFV (116)

**GRAYHILL (US)**  
ILLINOIS (106)



# 100

PER / FOR

**GRIFO** (TW)

**GRUNDMANN** (AT)

👁️ **GEGE** (93)

**GS** (GR)

👁️ **STAR** (175)

**GSA** (IT)

👁️ **CAS-CISMA** (45)

**GSS** (JP)

**GOAL**

**GTV** (DE)

**JOWIL**

**TIEFENTHAL**

+ 👁️ **CISA** (55)

+ 👁️ **EMR** (77)

+ 👁️ **JOWIL** (110)

**GUARD** (HK) (CZ)

**ABUS**

**EKLA**

**ROYAL**

+ 👁️ **ABUS** (8)

+ 👁️ **FAB** (82)

**GUARDIAN** (I)

👁️ **CAS-CISMA** (45)

👁️ **F.F.** (87)

PER: FOR:	GRIFO	GSS	GTV	
			 GV1    GV2    GV3  GV4R    GV5R    GV6R	
		<b>GOAL</b>	<b>TIEFENTHAL</b>	<b>JOWIL - TIEFENTHAL</b>

PER:  
FOR:

### GUARD

<b>GD10</b>	<b>GD10R</b>	<b>GD8</b>	<b>GD5</b>	<b>GD2</b>	<b>GD4</b>
14T1 ..... 00000-99999	13T1 ..... 00000-99999				
14T ..... 00001-80000	13T ..... 00001-80000	<b>GD8R</b>		<b>ABUS - EKLA - ROYAL</b>	
14T ..... 80001-99999	13T ..... 80001-99999				
	13T2 ..... 00000-99999				

PER:  
FOR:

### GUARD

<b>GD6R</b>	<b>GD3</b>	<b>GD7R</b>	<b>AB23</b>	<b>GD1</b>
			 AB23R ... 1-24 ... 65/251-2-3-4-5	
			<b>ABUS</b>	<b>ABUS</b>
				mm 25

PER: FOR:	GUARUP	GUSHENG	HÄFELE		
	GUR1	GUS1	HF1R	HF73R	HF74 HF74R
					O.M.R.



# 101

PER / FOR
<b>GUARUP</b> (BR)
<b>GUSHENG</b> (DE)
<b>GUIDOTTI</b> (FR) +  RONIS (161)
<b>GUITTEL</b> (FR) +  ABUS (8)
<b>GÜTLER</b> (DE) +  SIMECA (170)
<b>HÄFELE</b> (DE) O.M.R. +  BKS (34) +  CES (47-48) +  DOM (68-70) +  HUWIL (104) +  KIFERM (117) +  LAS (121)
<b>HABO</b> (DK) +  ASSA (25)
<b>HAGA</b> (BR)
<b>HAIDE</b> (TW) +  YETI (218-219)
<b>HALLE</b> (DE) +  BAB (29)
<b>HAMPTON</b> (GB) +  MASTER (131)
<b>HANNO</b> (DE) +  CES (47)
<b>HARLOC</b> (US) +  EAGLE (75)
<b>HARP</b> (HK)
<b>HASLER</b> (DE) +  SEA (166)
<b>HASMAN</b> (IN)
<b>HB</b> (IT) +  LEGALLAIS (122)
<b>HBC</b> (DE) +  MELSMETALL (135)
<b>HDL-PACRI</b> (BR)

PER: FOR:	HÄFELE	HAGA			
	HF75 HF75R ..... 1-3936	HAG1 HAG1R	HAG6R	HAG7 HAG7R	HAG5
		..... 1-2-3-4-5-6			

PER: FOR:	HARP	HASLER	HASMAN	HDL-PACRI
	HP1R	HS1R	HA1R	HDL3 HDL3R



# 102

**PER / FOR****HDL-PACRI (BR)****HEAD (TW)**

YETI (218-219)

**HECTOR (ES)****HEGO (DE)**

CORBIN (60)

**HEKNA (DE)**METALCASTELLI  
RAUCO  
REGENT

+ YETI (68-69)

+ YETI (103)

**HEL (ES)****HEMA (TW)**

VACHETTE (199)

**HEMY (FR)**

YETI (218-219)

**HENDERSON (GB)**

REGENT

+ YETI (193)

**HERMES (TW)**

YETI (218-219)

**HERO (DE)**

HILLO (102)

HR (103)

**HESTE (DE)**

CORBIN (60)

**HILLO (TW)**

GLOBE

HERO

**HK (DE)****HMP (TW)**

ALPHA (16)

**HOBBY (GB)**

EURO LOCKS (80)

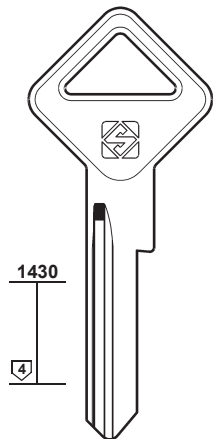
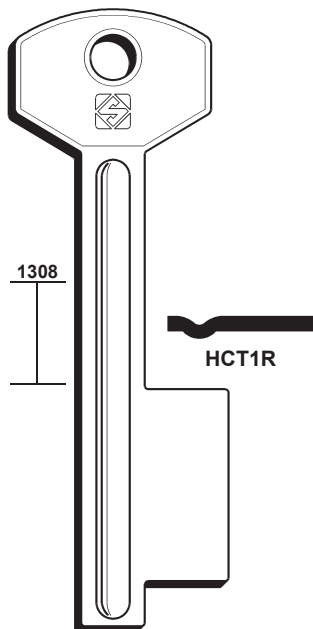
**HÖHRMANN (DE)**

BKS (34)

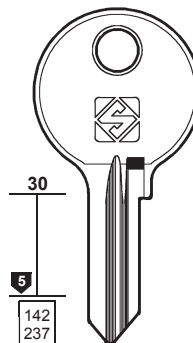
CES (47)

DOM (70)

GEGE (93)

**HOK (TR)****PER: HDL-PACRI**1430  
4**HDL1R****HECTOR**

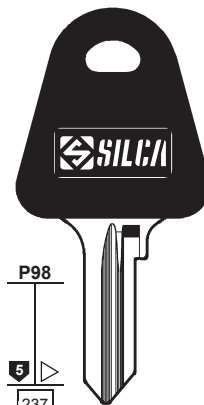
1308

**HCT1R****HEKNA**30  
5  
142  
237**HN1**

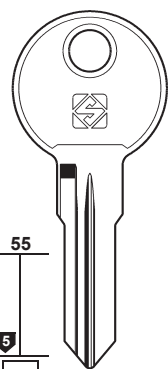
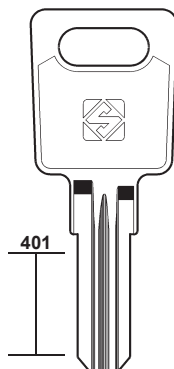
... 1001-1425

**HN4****HN2**

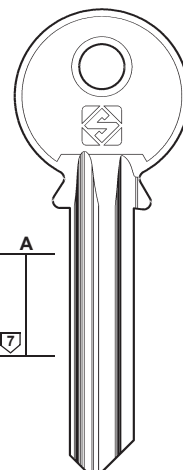
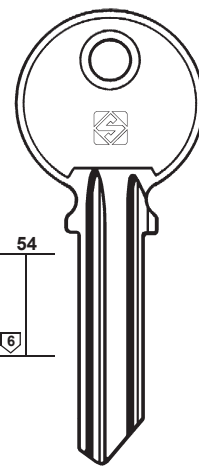
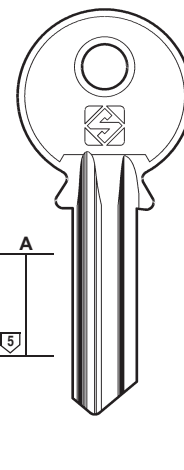
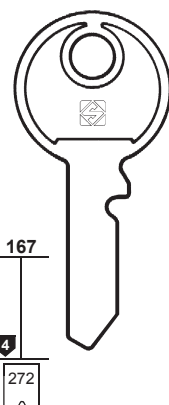
C... 1251-1700

**HN5R**P98  
5  
237**HN1P**

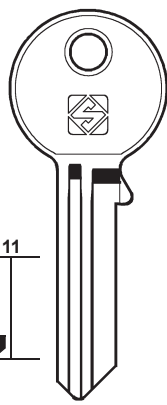
... 1001-1425

**METALCASTELLI  
RAUCO - REGENT****PER:  
FOR:****HEKNA**55  
5  
755

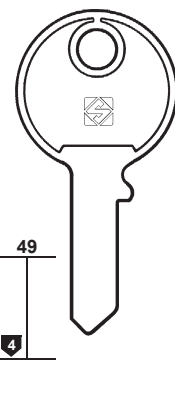
401

**HN6****HN3**... 1-2-3-4  
... 1501-1540**HN3R****HN7****HEL**A  
7**HE3**54  
6**HE3R****HE2****HE2R**A  
5**HE1****HE1R****PER:  
FOR:****HENDERSON**167  
4  
272**HEN1**

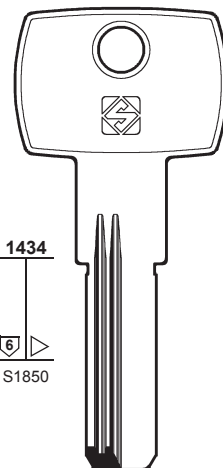
R... 008-254

**REGENT****HILLO**11  
5**HL1R**

mm 40

**GLOBE - HERO****HK**49  
4**H1****H1R**

mm 20

**HOK**1434  
6  
S1850**HOK1R****HOK2R**



PER: FOR:	HOPPE	HORSE	HR	HTEC
	1261 5 1643	438 5	521 5	132 1809 E... 1-698
	HPP1 HPP1R ..... 1001-3187	HO1R HO2R	HR1 E	HTE1
	 BURG - KIND MAUSER - TOKOZ		 HEKNA - HERO - OJMAR	



# 103

**PER / FOR**

**HOPPE (DE)**  
BURG  
KIND  
MAUSER  
TOKOZ  
+ BURG (43)

**HOOPLY (CN)**  
 CINA (54)  
 WANJIN (207)

PER: FOR:	HTV	HUDSON
	54 5	132 5 142
	OV 5	11 5 1037
	HT1 HT1R 07	HD8R HD1R HD1 A... 201-1050 C... 500-699 H... 601-1100 HM... 201-1050
	HT2 04	HD2 HD2R ... 01-175
	VAUGHN SHAW - VAUGHN - YALE	 HUDSON

**HORSE (TW)**

**HR (DE)**  
HEKNA  
HERO  
OJMAR

**H.R.S. (FR)**  
 TH (182)

**HSA (DE)**  
 KJV (116)

**HTEC (ES)**

**HTV (GB)**  
SHAW  
VAUGHN  
YALE

**HUDSON (US)**  
+ FORT (90)  
+ SEGAL (167)  
+ YALE (213)

**HUGIN (SE)**

PER: FOR:	HUGIN					
	178 5	178 5	616 5	616 5	616 5	616 5
	HG1 A	HG2 A	HG3 P	HG4 R	HG5 X	HG6 Z



# 104

### PER / FOR

**HUGO** (DE)  
+ BRISANT (40)

**HUNIT** (IT)  
+ FTH (91)

**HUTRA** (DE)  
 SCHLECHTENDAHL (166)

**HUWIL** (DE)  
CEKA  
CHRIST  
HÄFELE  
L.M.C.  
MAUSER  
SCHÄRF  
STEELCASE  
STRAFOR  
WILLACH  
WÜRTH  
+ BOMORO (37)  
+ DOM (68)  
+ EURO LOCKS (78)

**IALEX** (PT)

**IBFM** (IT)  
+ EURO LOCKS (79)  
+ L & F (128)

PER: FOR:	HUGO	HUNIT	HUWIL
	 1219  54 5 3763	 L 5	 1170 6 S1183  1674
	 <b>HGO1R</b> 	 <b>HUT1</b>	 <b>HW15R</b> <b>HW21R</b> CEKA - HÄFELE MAUSER - SCHÄRF

PER: FOR:	HUWIL			
	 30 5 238 501 2500	 P77 5 238 501 2500	 48	 401 6 539 1437
	 <b>HW1</b> ... 2001-2207 ... N 2001-2204 ... N 2001-2207 ... N 5-1878 ... SO 8101-8300 ... LM 7946-8149	 <b>HW1P</b>	 <b>HW2</b> R <b>HW3</b> V	 <b>HW4R</b> ... 000-051 ... 0001-1915 ... 0A-9Z IG. ... 14101-16020 ... 22001-23920 DE. ... 25500-27419 ... A 3001-4000 W. ... 3001-4000 ... 3001-4001 ... 3010-3999 ... 3202-4004 ... A 5001-5050 A. ... 5001-5050 ... 5001-6169 ... 7000-8001 PL. ... 7420-8419 RA. ... 7480-8479 ... 7526-7726 FH. ... 7526-7726 ... 8001-8321 ... 8001-9541 ... LH 8701-9700 UO. ... 9000-9999
	CHRIST - HÄFELE - L.M.C. WILLACH - WÜRTH		HÄFELE STRAFOR - STEELCASE	

PER: FOR:	IALEX	IBFM		
	 54 6	 22	 1549 5 6 S1521 S1933 S1934	 1434 5 S1976
	 <b>IX1</b> <b>IX1R</b>	 <b>IBF1</b> <b>IBF1R</b>	 <b>IBF2R</b>	 <b>IBF3R</b>

PER: FOR:	IBM	ICA	ICSA		
	IBM1	ICA1R	ICS1	ICS1R	ICS2
					ICS3
					ICS3R
					ICS5
			ORLANDO REMO - ZANI		



# 105

PER / FOR

ICA (ES)

ICSA (IT)  
ORLANDO  
REMO  
ZANI  
+ LINCE (123)

IDEAL (TW)  
 DOM (68)

IDEAL SECURITY (US)  
 WEISER (208)

IDRO STOP (IT)  
CEV

IES (IT)

IFAM (ES)  
JOMA  
RIPA  
+ BUGA (40)  
+ CHICAGO (52)  
+ CISA (57-58)  
+ FTH (91-92)  
+ GLOBE (97)  
+ ISEO (108)

PER: FOR:	IDRO-STOP	IES	IFAM		
	ISP2 ... 1-78	ISP4 ... 1-78	IES1R	IF1	IF7
					IF7R
	CEV				

PER: FOR:	IFAM			
	IF3	IF3R	IF2	IF2R
			IF6 ... 4001-4240	IF8
	IF8R			
	mm 45-50-55	mm 35-40	RIPA	JOMA
				JOMA



# 106

### PER / FOR

#### IFAM (ES)

- BATU
- JOMA
- RIPA
- TEM
- + BUGA (40)
- + CHICAGO (52)
- + CISA (57-58)
- + FTH (91-92)
- + GLOBE (97)
- + ISEO (108)

#### IGS (FR)

#### IJ (FR)

- JTF
- + JTF (111)
- + MERONI (137)
- + STAR (176)

#### IJN (FR)

- + KIFERM (117)

#### ILARGI (ES)

#### ILCO (US)

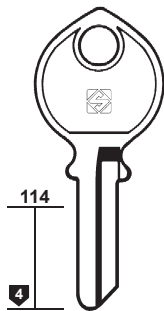
BARGMAN

#### ILLINOIS (US)

- GRAYHILL
- LAGRANGE
- OTIS
- SEEBURG
- + CHICAGO (51)

PER:  
FOR:

## IFAM



IF4

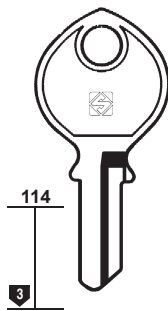


IF4R



mm 25

BATU - RIPA - TEM



IF5

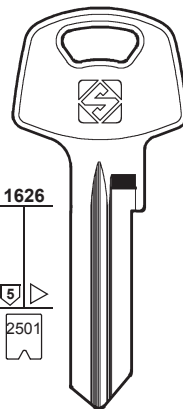


IF5R



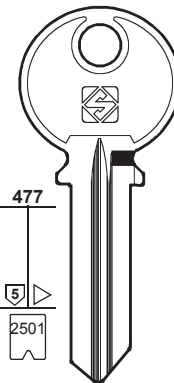
mm 20

JOMA - TEM



IF12R

..... (D) 0123456  
(D) ..... 55002-58124



IF13R

..... (D) 0123456  
(D) ..... 55002-58124

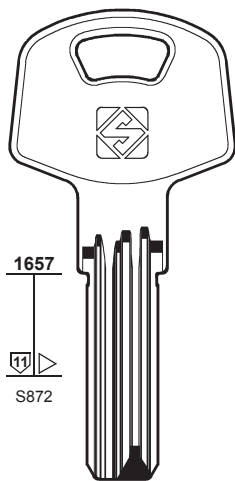
PER:  
FOR:

## IFAM

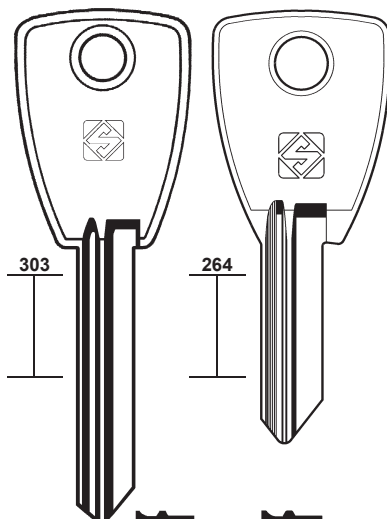
## IGS

## IJ

## ILARGI



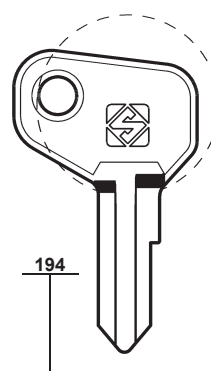
IF14



IS2



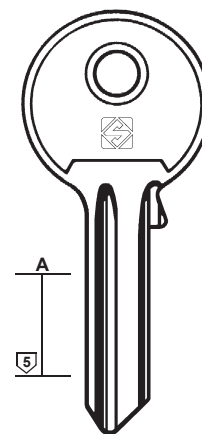
IS1



IJ1



JTF



IL1R

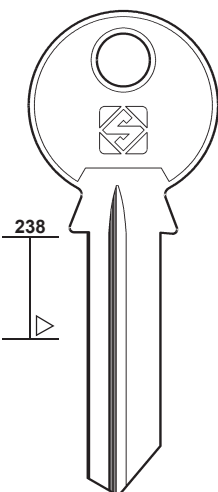


IL1

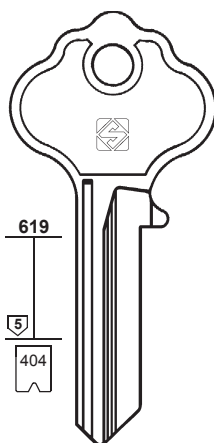
PER:  
FOR:

## ILCO

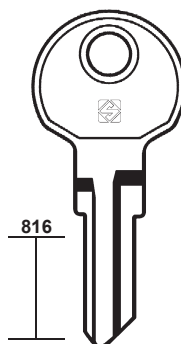
## ILLINOIS



ILC13R

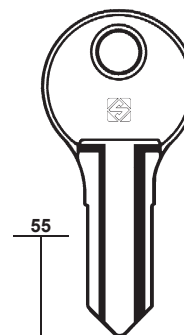


ILC2



ILC6

BARGMAN

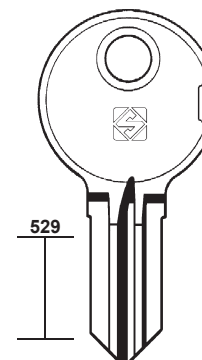


IN1



NUOVO PIGNONE

GRAYHILL - LAGRANGE  
OTIS - SEEBURG



IN2

H



IN3

J



PER:  
FOR: **ILLINOIS**

**ILS**

**IMAB**



**107**

PER / FOR

**ILLINOIS** (US)  
+ CHICAGO (51)

**ILS** (IT)  
+ FASEM (86)

**IMAB** (BR)

**IMBAC** (FR)  
+ PREFER (158)

**IMP** (DE)  
+ ABUS (8)

**IMSI** (IT)  
+ PERINO (154)

**INDAUX** (ES)  
+ FAC (84)

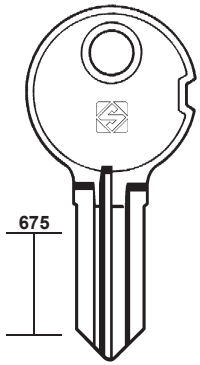
**INDESIT** (IT)  
ELSI  
MIT  
RECA

**INGERSOLL** (GB)

**INLOC** (FR)  
+ BRICARD (39)

**INSA** (IT)

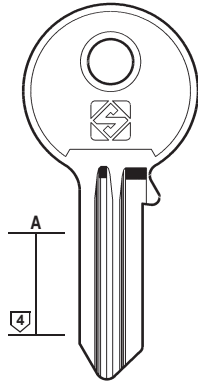
**INT** (IT)



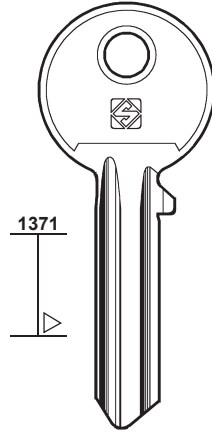
**IN5**



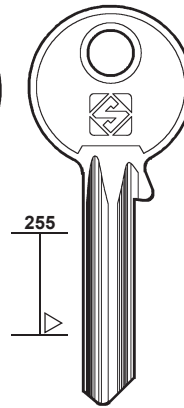
**DUO**



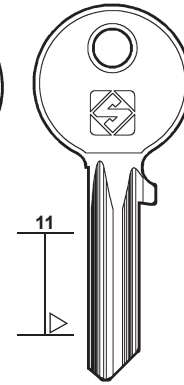
**ILS1**



**IAB7**



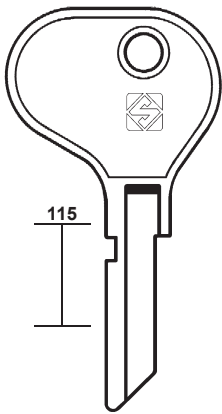
**IAB8**



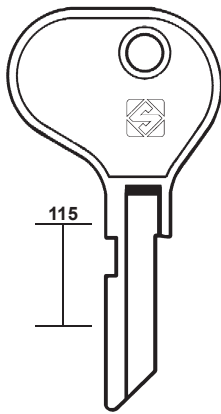
**IAB9**

PER:  
FOR: **INDESIT**

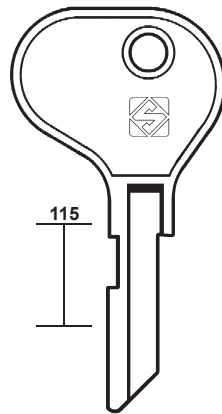
**INGERSOLL**



**ID1**  
REG



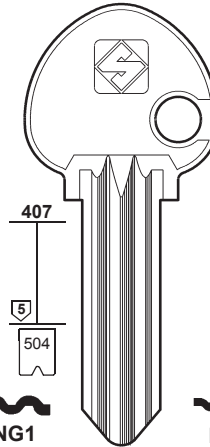
**ID2**  
X



**ID3**  
MGR



ELSI - MIT - RECA



**ING1**  
A . . . . . 1-2-3-4

**ING2**  
W

**ING5**  
S . . . . . 1-2-3-4

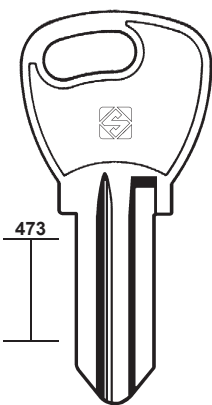
**ING6**  
N



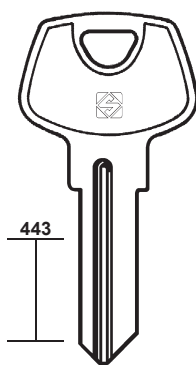
PER:  
FOR: **INGERSOLL**

**INSA**

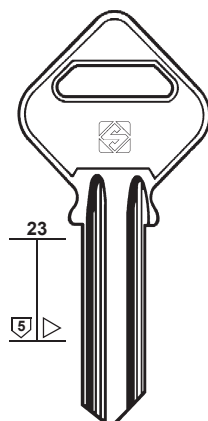
**INT**



**ING3**

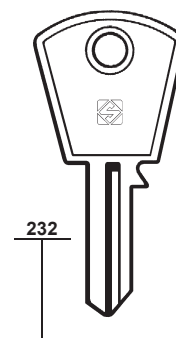


**ING4R**



**INS1**

**INS1R**



**IT1**

**IT1R**





# 108

### PER / FOR

**INT** (IT)

**I.R.** (FR)

+ DOM (71)  
+ W.M.S. (211)

**ISABEL  
FAINER'S** (P)

**ISEO** (IT)

CAM  
CITY  
GERA  
IFAM  
STAR  
VACHETTE  
+ UCEM (192)  
+ VACHETTE (198)

PER: FOR:	INT	I.R.	ISABEL FAINER'S	ISEO
	 232	 1434	 A 5	 10 5 330 2567
	 IT2 IT2R	 IR1	 IB1	F3 IE31  F3 IE27R ..... 0-1-2-3-4-5-6-7-8-9   IE13   IE12   IE10
				 IE6 GERA - IFAM - STAR ..... 012345678 KFC ..... 1-28800 LCE ..... 1-17513 Y ..... 1-2000 Y0 ..... 1-2000   IE6R ..... 012345678 KFC ..... 1-28800 ..... 1-6516   IE2 ..... 1-2000 ..... 0-1-2-3-4-5-6-7-8   IE2R ..... 0-1-2-3-4-5-6-7-8   IE9 ..... 1-2000 ME ..... 1-210 CAM

PER: FOR:	ISEO				
	 10 4 330	 A 3 330	 N 5 329 3162	 11 4 329	 74 3 329
	..... 0-1-2-3-4-5-6-7-8	... 0-1-2-3-4-5-6-7-8	 IE28R F3	..... 1-2-3-4-5	... 1-2-3-4-5
	 IE7 IE7R	 IE8 IE8R	 IE3 IE3R ..... 1-2-3-4-5-6	 IE4 IE4R	 IE5 IE5R
	 IE224 IE225		 IE1 IE1R ..... 1-2-3-4-5-6		

PER: FOR:	ISEO			
	 OV 5 330	 1047 6 2668	 1129 5+6+6	 1130 5+6+6
	 IE6X LCE ..... 1-17513 Y ..... 1-2000 Y0 ..... 1-2000 ..... 012345678	 IE29 F6 A/Z A/Z A/Z ..... 1-48568	S99   S1191 S725   S1237 S726   S1238 S916   S1239 S965   S1240 S1108   S1241   IE14 R11	S100 S723 S963 S964   IE15 R6  ABL ..... 1-015328 ACY ..... 1-015328 AGL ..... 1-015328 ABF ..... 1-015694
			EDL ..... CFA ..... 1-27065 EDL ..... 1-350589 ECA ..... 1-050000 ECA ..... 100001-150000 EDA ..... 1-350589 EDY ..... 1-350612 EGE ..... 1-027508 EGE ..... 100001-127508 EGE ..... 200001-227508	CITY - VACHETTE 

PER:  
FOR:

# ISEO



# 109

PER / FOR

**ISEO (IT)**  
 ATRA  
 CITY  
 + UCEM (192)  
 + VACHETTE (198)

**ISSERSTEDT (DE)**  
 CORBIN (60)

**ITALBLOCK (IT)**  
 EUREKA (78)

**ITO (TR)**  
 CISA (55)  
 FTH (92)

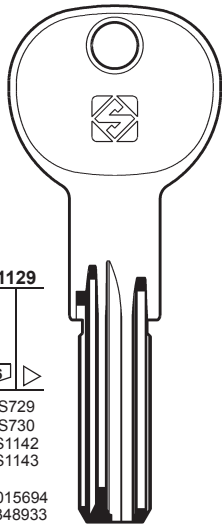
**ITOKI (JP)**

**IULIA MAS FED (IT)**  
 FASEM (86)

**IWATA (JP)**

**JÄBA (DK)**

**JAPAN (JP)**



1129

5+6+6

S729  
S730  
S1142  
S1143

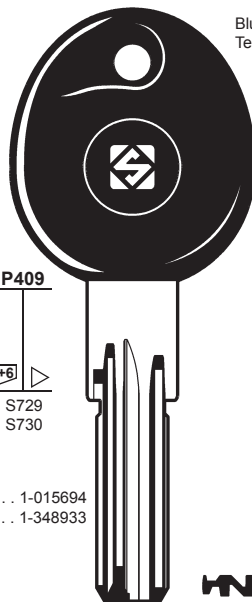
AAC ..... 1-015694  
 DAA ..... 1-348933  
 AMB ..... 1-012540  
 AMB ..... 100001-112540



IE26



ATRA - CITY



P409

5+6+6

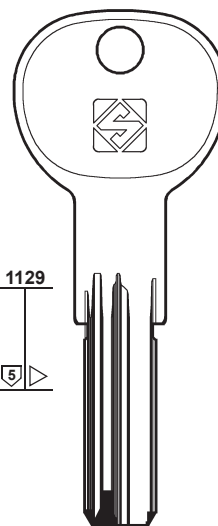
S729  
S730

AAC ..... 1-015694  
 DAA ..... 1-348933



IE26P

Blue head  
Testa blu



1129

5



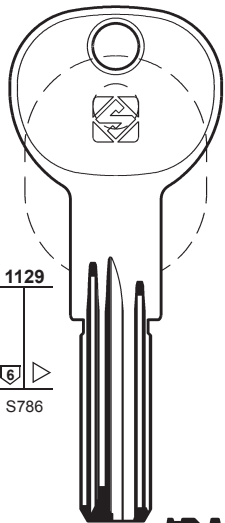
IE30



PER:  
FOR:

# ITO

# ITOKI



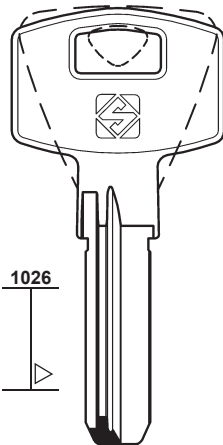
1129

6

S786



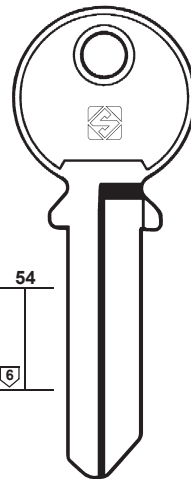
IO1



1026



IO2R



54

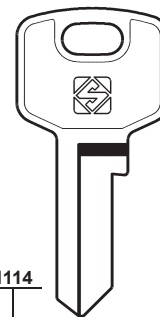
6



ITO1R



ITO2



1114



ITO3



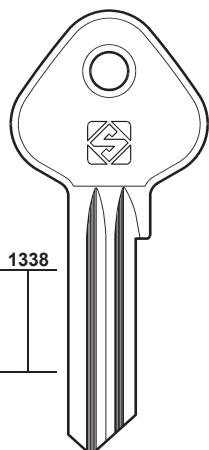
ITO3R

PER:  
FOR:

# IWATA

# JÄBA

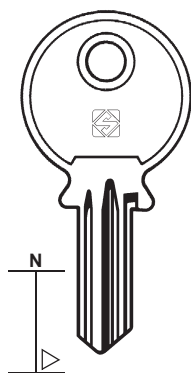
# JAPAN



1338



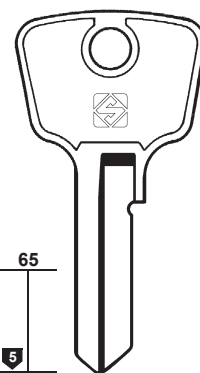
IW1R



N



JB1



65

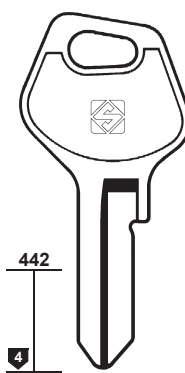
5



JPN1



JPN2



442

4



JPN3R





# 110

**PER / FOR**

**JARDI (ES)**

**JD (JP)**  
EYE ALPHA (16)

**JEHU (TW)**

**JET (DE)**  
EYE ABUS (7)

**JIP (FR)**  
EYE PREFER (157)  
EYE RONIS (161)

**JIS (ES)**  
SEMEL

**JL (FR)**  
EYE FTH (91)

**JMR (ES)**  
EYE EZCURRA (82)

**JNF (IL)**  
EYE EVERGOOD (80)

**JOLY (FR)**  
EYE GABON (93)

**JOMA (ES)**  
EYE IFAM (105-106)

**JOE (DE)**  
EYE WILKA (210)

**JOSTA (DE)**  
EYE CES (47)

**JOWIL (DE)**  
ESZ  
FUHR  
GTV  
JÜNGST  
MERCUR  
OSKO  
PANTHER  
TIEFENTHAL  
TRITON  
VOKO  
WEPA  
+ EYE EMR (77)  
+ EYE GTV (100)

PER: FOR:	JARDI	JEHU	JIS
	JAR1 JAR1R	JH1	JS1 JS1R
	JAR2 JAR2R		

PER: FOR:	JIS			
	JS2 JS2R	JS4 JS4R	JS3 JS3R	JS5P
	0-1-2-3-4-5-6-7-8-9			

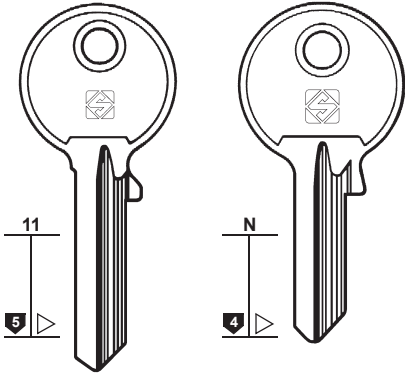
PER: FOR:	JOWIL			
	JOW8	JOW1 JOW1R	JOW2 JOW5 JOW6 JOW7 JOW9 JOW10 JOW11	JOW12X JOW12RX
	ESZ - FUHR - GTV JÜNGST - MERCUR OSKO - PANTHER TIEFENTHAL TRITON - VOKO - WEPA			



PER:  
FOR:

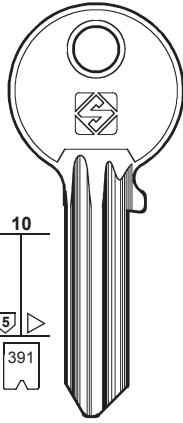
**JOWIL**

**JPM**



JOW3R

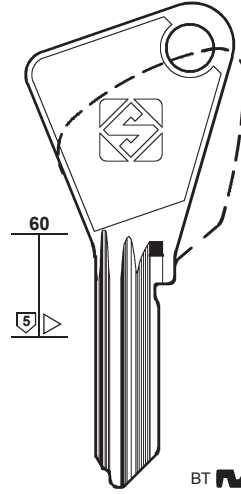
JOW4R



JM3  
A .....  
X .....  
1-2-3-4-5-6-7

JM3R  
 JM2  
 JM2R

F3 JM1  
AY .....  
BA .....  
BB .....  
BC .....  
BD .....  
BL .....  
BM .....  
BN .....  
BP .....  
BQ .....  
BR .....  
BS .....  
BT .....  
BU .....  
BY .....  
F3C .....  
SA .....  
SB .....  
1-6032



BT JM6

BK JM7



**111**

PER / FOR

**JOWIL (DE)**  
+ EMR (77)  
+ GTV (100)

**JPM (FR)**  
+ ABUS (6-7)  
+ CISA (56)  
+ KESO (115)  
+ SIMECA (170)

**JTF (FR)**  
IJ  
+ IJ (106)  
+ MERONI (137)

**JU (DE)**  
+ KIFERM (117)  
+ VACHETTE (198)

**JUNGHEINRICH (DE)**

**JUNGHWA (JP)**

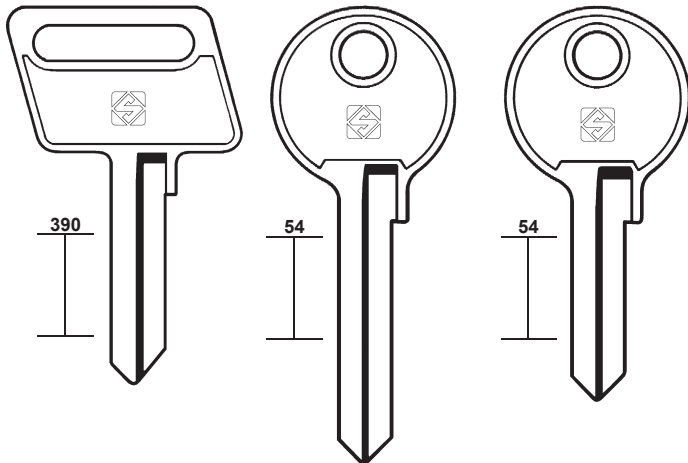
**JÜNGST (DE)**  
 JOWIL (110)

**JUNIE (DE)**

PER:  
FOR:

**JTF**

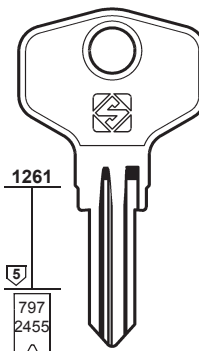
**JU**



JT1  
JA

JT2R

JT3R



JU11  
D ..... (A) 1-2-3  
B ... (D) 376-500+(507-508)

JU12  
C ..... (B) 1-2-3  
B ... (C) 251-375+(505-506)

JU11R  
A ..... (D) 1-2-3  
B ... (A) 001-125+(501-502)

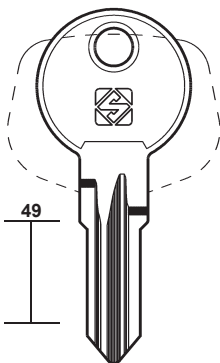
JU13R  
B ..... (B) 126-250+(503-504)



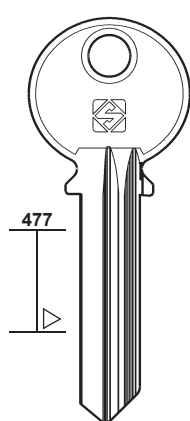
PER:  
FOR: **JUNGHEINRICH**

**JUNGHWA**

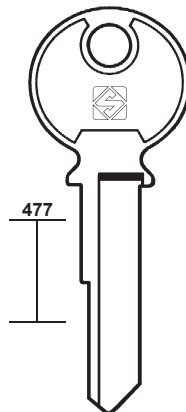
**JUNIE**



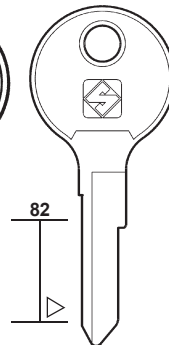
JR1R



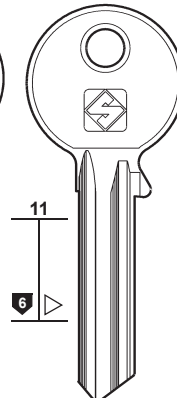
JN1R



JU5



JU9



JU3

JU6

JU4

JU8

JU14





# 112

### PER / FOR

**JUNIE (DE)**  
PEROHAUS  
VS

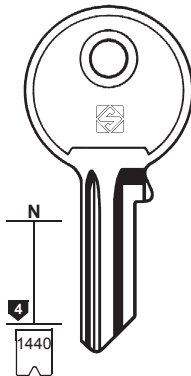
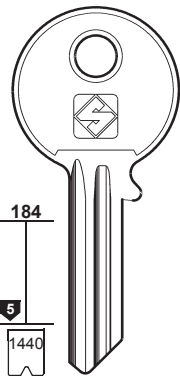
**JUNKUNC (US)**  
ALSO  
AMERICAN  
FEDERAL  
LION

**JUWEL (IT)**  
+ FASEM (86)

**JVAL (PT)**  
FEB  
P.C.  
SAVIO  
+ P.C.  
(CORTELLEZI) (153-154)

PER:  
FOR:

## JUNIE



JU2



JU2R



JU1



JU1R

..... 0-1-2-3-4-5-6-7  
NN ..... 2001-2998



JU7



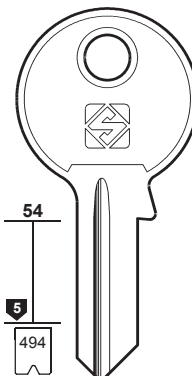
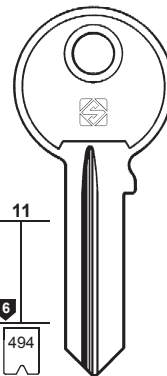
JU10

..... 0-1-2-3-4-5-6-7



PEROHAUS - VS

## JUNKUNC



JC2R



JC1

..... 80000-88999

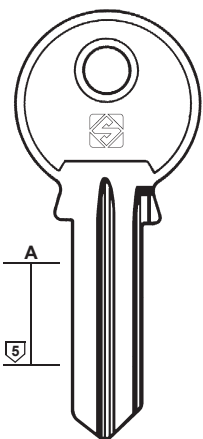
..... 1-2-3-4-5-6-7-8



ALSO - AMERICAN - FEDERAL - LION

PER:  
FOR:

## JUWEL



JW13  
16



JW13R  
15



JW12



JW10



JW10R



JW9  
52



JW9R  
53



JW8  
51



JW4  
1



JW4R  
2



JW7  
9



JW7R  
10



JW5  
3



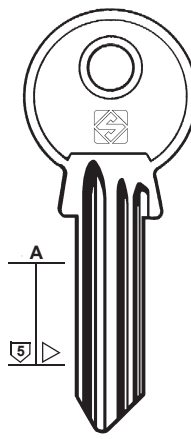
JW5R  
4



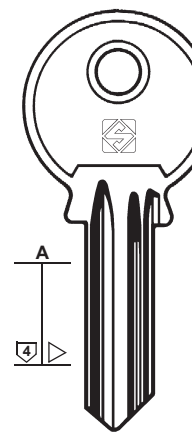
JW6  
5



JW6R  
6



JW1R



JW2R



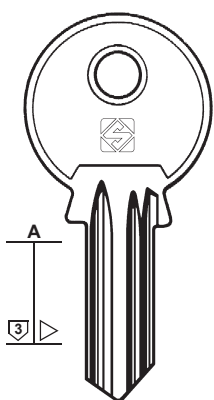
JW1



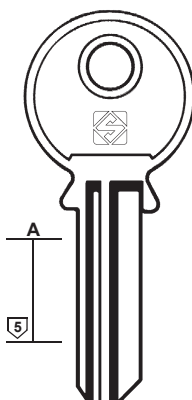
JW2

PER:  
FOR:

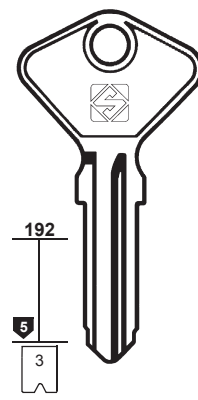
## JUWEL



JW3



JW11



AF4C

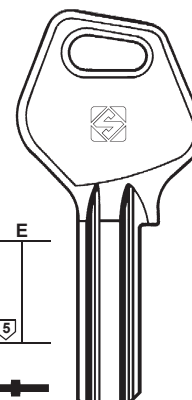
6...  
100-309



AF4D

8...  
100-309

## JVAL



PC13



VL5E



VL5RE



JL3



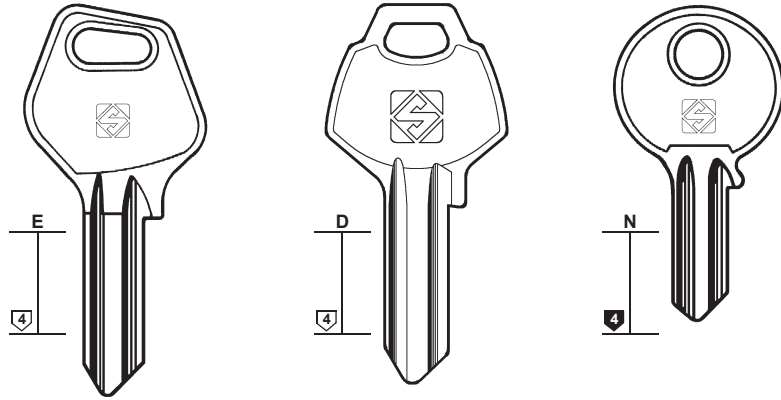
JL3R

FEB - P.C. - SAVIO

PER:  
FOR:

### JVAL

### KABA



JL5

JL2 JL2R

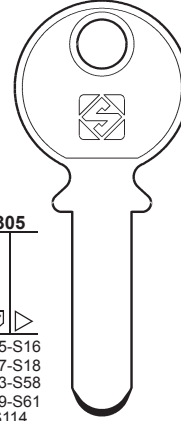
JL1

VL2RE

JL4 JL4R

FEB - P.C.

FEB



305

S15-S16  
S17-S18  
S53-S58  
S59-S61  
S114

PH ...  
0001-9000  
... 1-200

KA1  
8

mm 2  
LÄSBOLAGET



# 113

PER / FOR

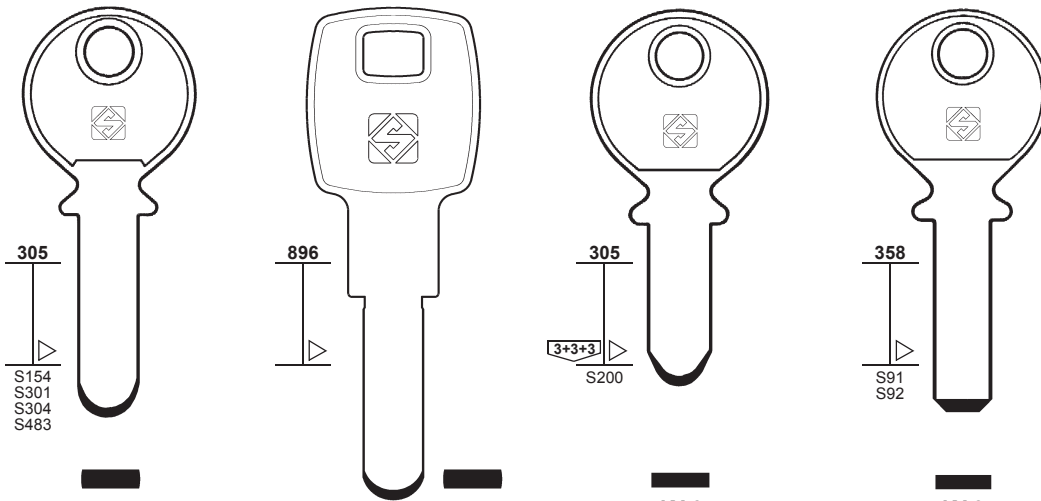
**JVAL** (PT)  
FEB  
P.C.  
+ PC.  
(CORTELLEZI) (153-154)

**KABA** (CH)  
BORKEY  
DORSET  
LÄSBOLAGET  
PICARD

**KAIXI** (CN)

PER:  
FOR:

### KABA



305

896

305

358

S154  
S301  
S304  
S483

3+3+3  
S200

S91  
S92

KA2  
20

KA7

KA6

KA3  
MINI KABA

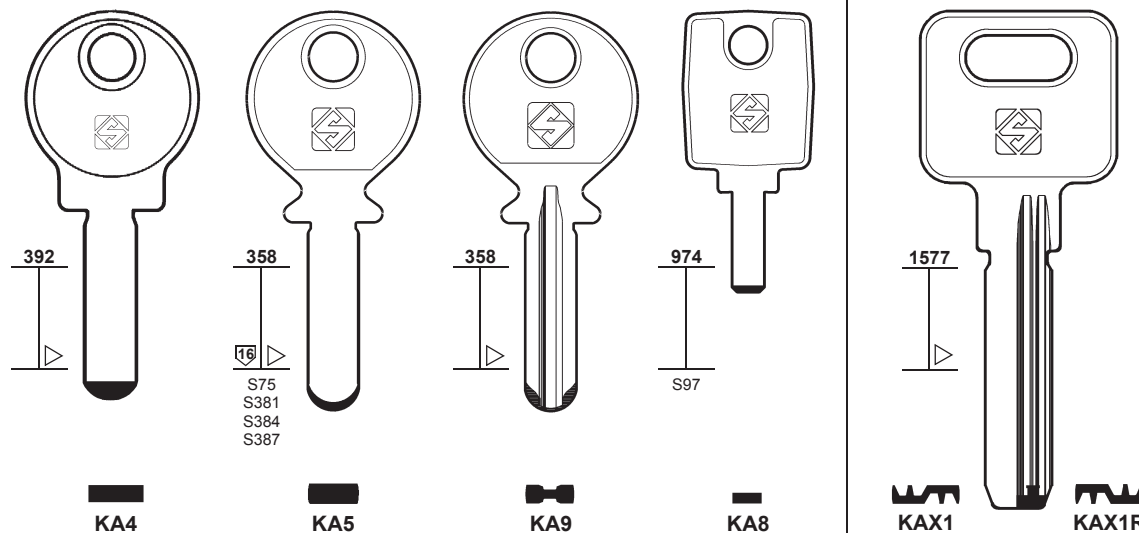
mm 2,5  
PICARD

BÖRKEY

PER:  
FOR:

### KABA

### KAIXI



392

358

358

974

1577

S75  
S381  
S384  
S387

S97

KA4

KA5  
GEMINI

KA9

KA8  
MICRO KABA

KAX1

KAX1R

DORSET

LÄSBOLAGET

KAIXI

LÄSBOLAGET



# 114

PER / FOR

**KAKEN** (KR)

**KALE** (TR)

- + ABUS (7)
- + BUVA (44)
- + TESA (182)

**KALUGA** (RU)

**KARDEX** (FR)

- CES (47)
- RONIS (161)
- VINCO (205)

**KARO** (ES)

- FTH (92)

**KASPIJSK** (RU)

**KATE** (DE)

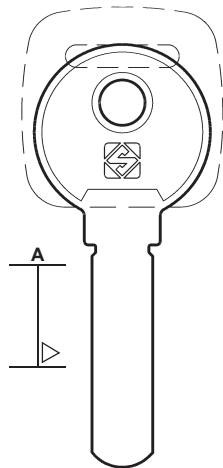
- SIMECA (170)

**KAWE** (DE)

- CORBIN (60)
- TESA (181)
- WEISER (208)

PER: **KAKEN**

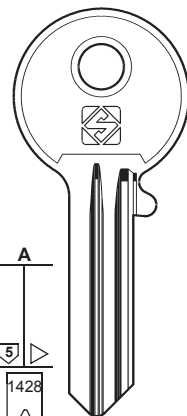
FOR:



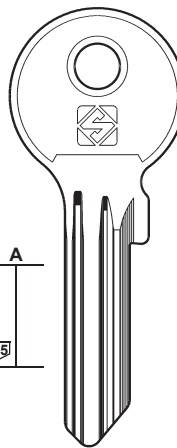
**KAK1**



PER: **KALE**



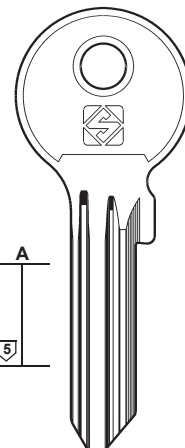
**KLE3R**



**KLE3X**



**KLE3RX**



**KLE6X**



**KLE6RX**

4+5

**KLE5X**

**KLE5RX**

**KLE7X**

**KLE7RX**

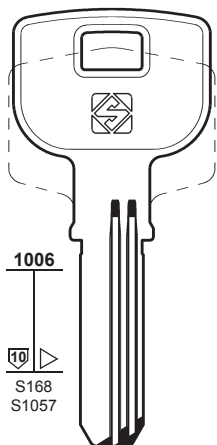
5  
1428

..... 1-2-3-4-5-6-7-8-9

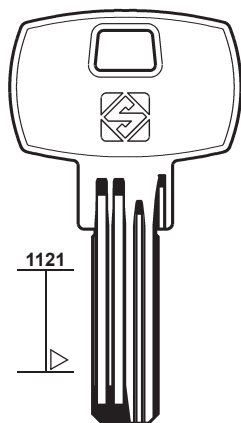
PER: **KALE**

FOR:

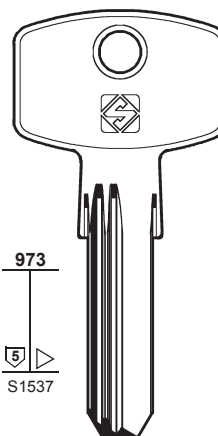
PER: **KALE**



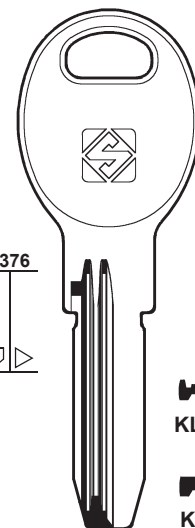
**KLE1**



**KLE2R**



**KLE8R**



**KLE10R**

**KLE9R**

1006  
S168  
S1057

1121

973  
S1537

1376

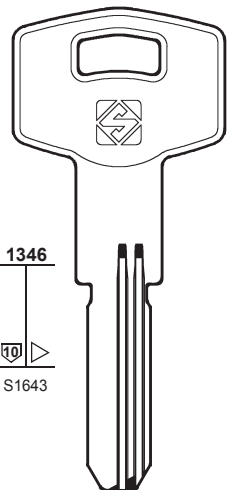


PER: **KALE**

FOR:

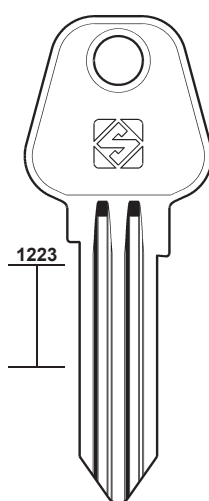
PER: **KALUGA**

PER: **KASPIJSK**

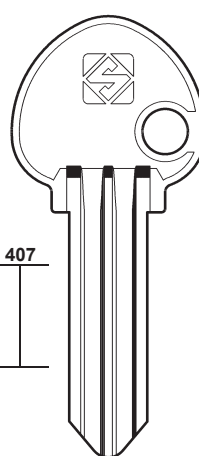


**KLE11**

1346  
S1643



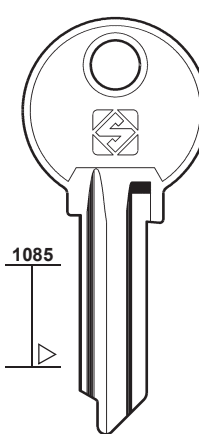
**KLG1R**



**KLG2R**

407

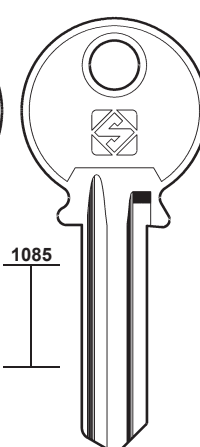
**RUS2**



**KAP1**

1085

**KAP1R**



**RUS1**

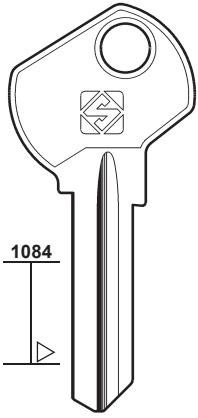
1085

**RUS1R**

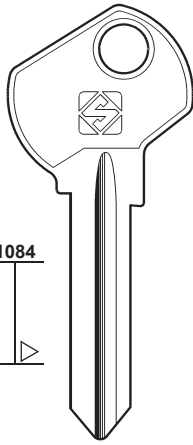


PER:  
FOR:

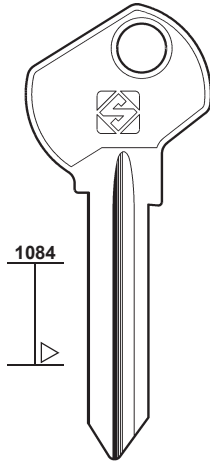
# KAZAN



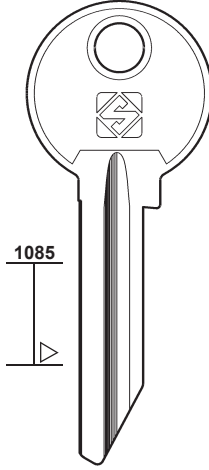
1084



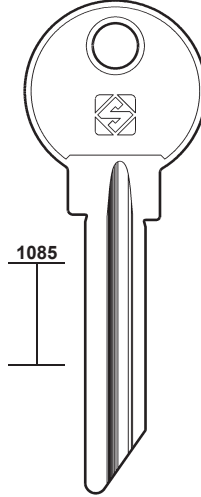
1084



1084



1085



1085



# 115

PER / FOR

**KAZAN (RU)**

**KEIL (US)**

**KESO (CH)**

ALA

JPM

LIPS

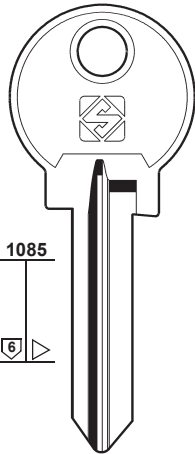
SARGENT

PER:  
FOR:

## KAZAN

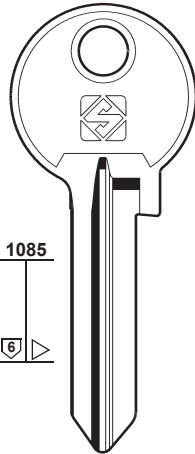
## KEIL

## KESO



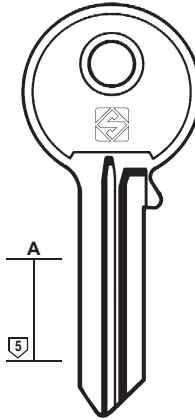
1085

6



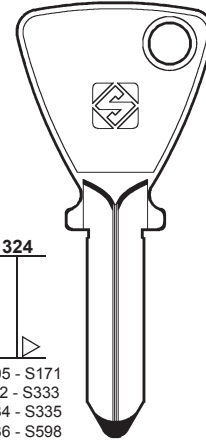
1085

6



A

5



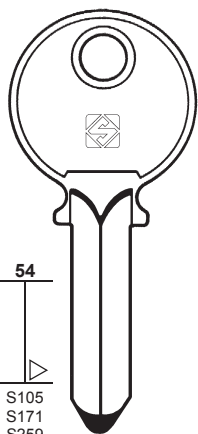
324

S105 - S171  
S332 - S333  
S334 - S335  
S336 - S598  
S599 - S600  
S601 - S678  
S259 - S807



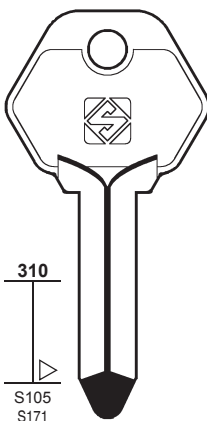
PER:  
FOR:

## KESO



54

S105  
S171  
S259  
S332  
S333  
S334  
S335  
S336  
S598  
S599  
S600  
S601

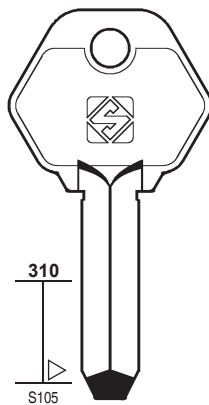


310

S105  
S171  
S259  
S332  
S333  
S334  
S335  
S336  
S598  
S599  
S600  
S601



**SARGENT**

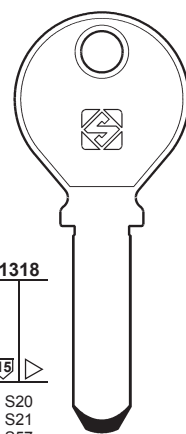


310

S105



**LIPS**



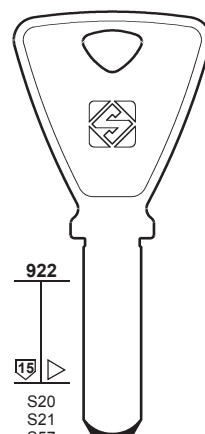
1318

15

S20  
S21  
S57  
S267  
S273  
S277  
S359  
S1298



**ALA**



922

15

S20  
S21  
S57  
S267  
S273  
S277  
S359  
S663  
S1298



**JPM**



# 116

PER / FOR

**KESO** (CH)  
FIAM

**KEYA** (ES)  
+ MELSMETALL (136)

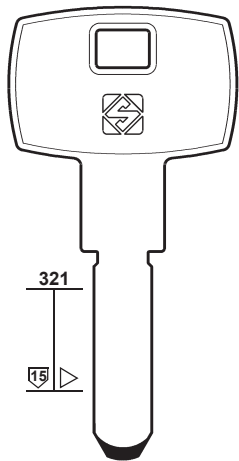
**KEYRACK** (DE)

**KFV** (DE)  
COMBA  
FCV  
FLIETHER  
GIESCHE  
GÖTZ  
GRAF  
HSA  
NICO  
SCHÜCO  
SEN

**KHARKOV** (UA)

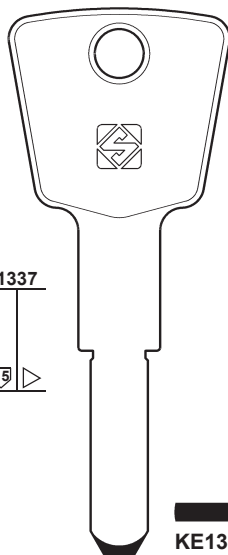
PER:  
FOR:

## KESO



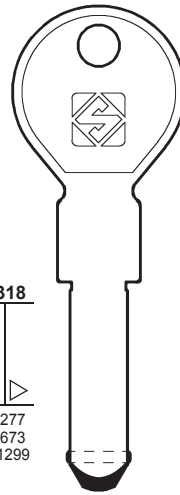
321  
15

KE11



1337  
15

KE13



1318  
S277  
S673  
S1299

KE19

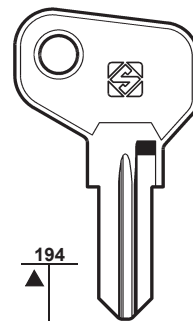
2000 S Omega  
2000 S (STEP-DRILLING)



FIAM



## KEYA



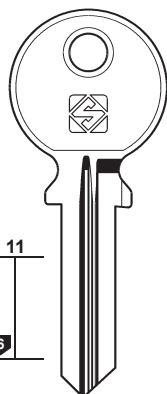
194  
5

KEY1

KEY1R

PER:  
FOR:

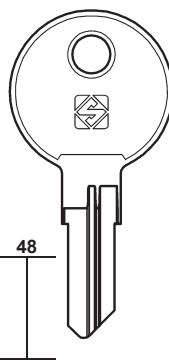
## KEYA



11  
5

KEY2

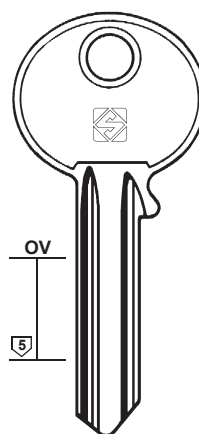
## KEYRACK



48

KER1

## KFV



OV  
5

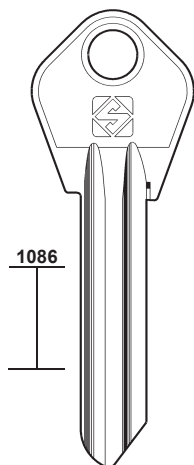
KF1

- |  |  |
|--|--|
|  |  |
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|  |  |
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|  |  |
|  |  |
|  |  |

COMBA - FCV - FLIETHER  
GIESCHE - GÖTZ - GRAF - HSA  
NICO - SCHÜCO - SEN

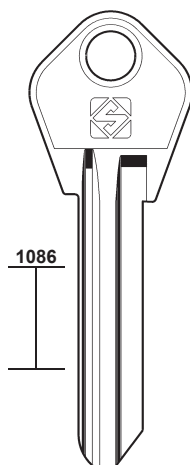
PER:  
FOR:

## KHARKOV



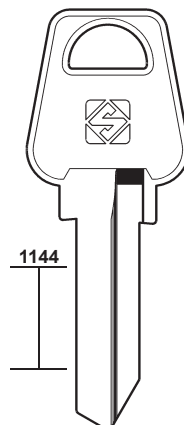
1086

HAK1



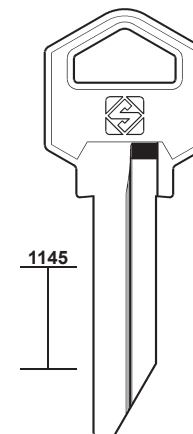
1086

HAK2 HAK6



1144

HAK3

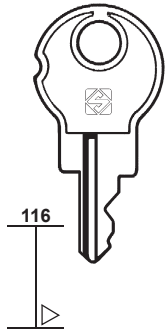


1145

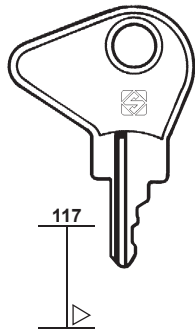
HAK4

PER:  
FOR:

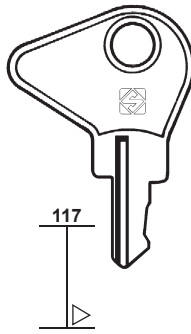
## KIENZLE



**KZ1**



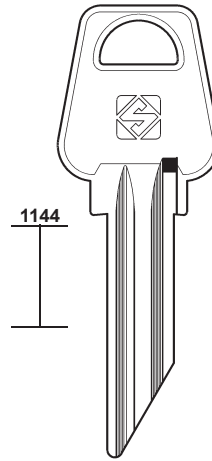
**KZ2**  
1



**KZ3**  
2

VDO

## KIEV



**MTZ1**

METIZ



# 117

PER / FOR

**KIENZLE (DE)**  
VDO

**KIEV (UA)**  
METIZ

**KIFERM (FR)**  
ATAL  
CASH-BOX  
DEF  
GB  
HÄFELE  
IJN  
JU  
LAS  
METEOR  
ORDO  
RENZ  
SEIM  
TEEN HAAF  
WESCO  
+ LAS (121)  
+ RICOUARD (160)

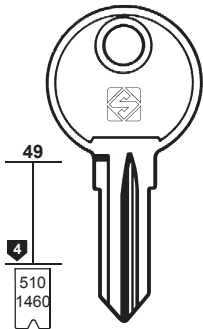
**KILT (FR)**  
VACHETTE (198)

**KIMA (DE)**  
CES (47)

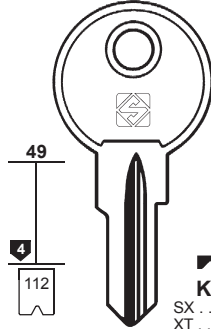
**KIND (DE)**  
CES (47)  
HOPPE (103)

PER:  
FOR:

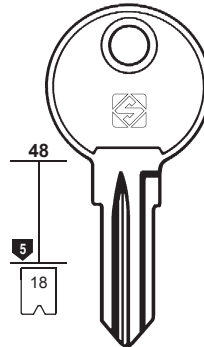
## KIFERM



**KI4**  
... 1-50  
... 167  
X ... 167



**KI5R**  
SX ... 1-275  
XT ... 1-75  
RX ... 1-275



**KI8**      **KI8R**  
W ... 1-224      Z ... 1-224

**KI12**      **KI12R**  
... 151-218      ... 1-68  
... 101-150      ... 51-100  
... 1116-7776      H ... 500-574  
H ... 1116-7776      E ... 1116-7776  
E ... 425-499

**KI7**  
XY ... 1-275

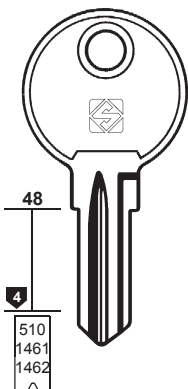
**KI7R**

ATAL - IJN - JU  
LAS - METEOR  
RENZ - TEEN HAAF

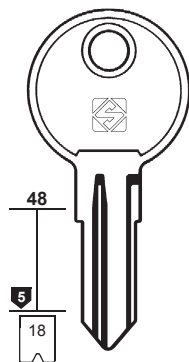
**KI10**      **KI10R**  
Y ... 1-224      C ... 1-224  
                         CA ... 1-224  
DEF - GB  
LAS - ORDO

PER:  
FOR:

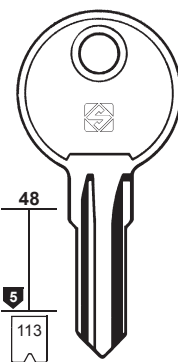
## KIFERM



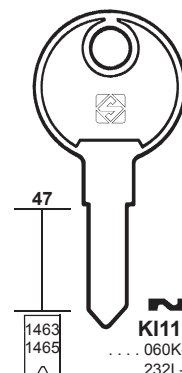
**KI9**      **KI9R**  
... 226-293      ... 76-143  
... 1-2-3      CASH-BOX  
F ... 80-130  
... 258



**KI13**  
P ... 1-224



**KI16**  
EX ... 1-224



**KI11R**  
... 060K-K660  
... 232L-L332

**KI14**      **KI11**  
TL ... 1-50      ... 232K-K332

**KI15**      **KI15R**  
S ... 1-20      T ... 1-20

DEF - HÄFELE  
LAS - WESCO

LAS



LAS

SEIM



# 118

PER / FOR

**KING** (TW)

**KIROVSMACH** (RU)

**KISHINEV** (MD)

**KITTY** (TW)

ABLOY (4)

**K+K** (IT)

TAMPALINI (179)

**KKL** (AT)

WB

**KMF** (GR)

**KNAPP** (DE)

CES (47)

**KNAUS** (GB)

EURO LOCKS (80)

**KOBE** (RU)

**KOPAT** (ex YU)

**KÖNIG** (DE)

VIRO (205)

**KOVER** (DE)

EMKA (77)

**KP** (RU)

**KRAMATORSK** (UA)

**KREMENCHUK** (UA)

**KROST** (DE)

BUS (44)

**KUNERT** (DE)

CISA (57)

**KURZEMES** (LV)

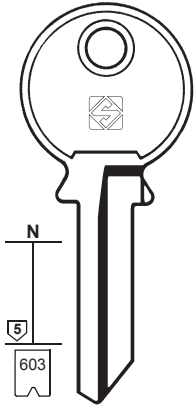
AISPUTE (13)

PER: FOR:	KING	KIROVSMACH	KISHINEV	
	 132      54  <b>KG1</b> <b>KG2</b>	 1302  <b>KIR1</b>	 1088      1088  <b>KIV1R</b> <b>KIV2R</b>	
PER: FOR:	KKL	KMF	KOBE	KOPAT
	 10  <b>KL1</b> <b>KL1R</b> <b>KL2</b> <b>KL2R</b> <b>WB</b>	 A  <b>KM1</b> <b>KM1R</b>	 1085  <b>KOB1</b>	 454  <b>KP1</b>
PER: FOR:	KP	KRAMATORSK	KREMENCHUK	
	 1102  <b>KPP1</b>	 1141  <b>KMT1</b> <b>KMT2R</b>	 1087  <b>KRE1</b>	



PER:  
FOR:

### KVR



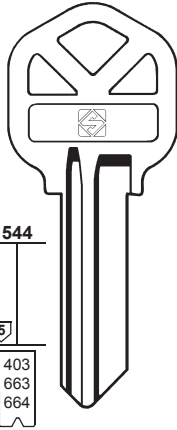
..... 1576-1725



CA9

CAP - PROTEC

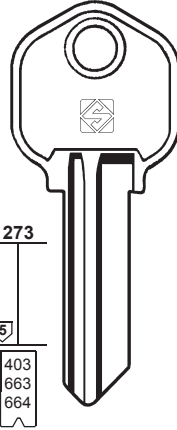
### KWIKSET



KS1

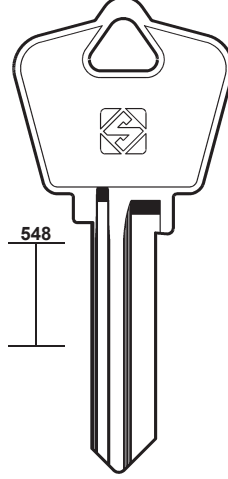
0-1-2-3-4-5-6-7  
1-2-3-4-5-6-7  
1-2-3-4-5-6-7-8-9

BRICARD - E-Z-SET - MASTER - VACHETTE



KS1FT

0-1-2-3-4-5-6-7  
1-2-3-4-5-6-7  
1-2-3-4-5-6-7-8-9



KS4



# 119

PER / FOR

KVR (DE)  
CAP  
PROTEC

KWIKSET (US)  
BRICARD  
E-Z-SET  
MASTER  
VACHETTE

KYNNARPS (GB)

KYR (IT)  
SECURITAL (167)

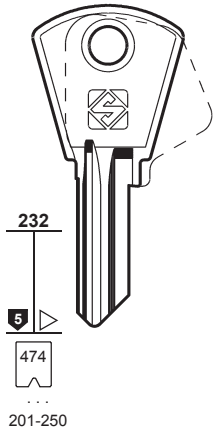
LABOFA (NL)  
GEGE (94)

LADA (RU)

LA FONTE (BR)

PER:  
FOR:

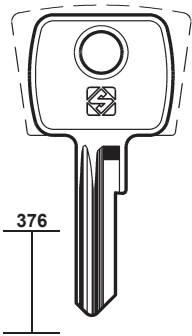
### KYNNARPS



..... 201-250

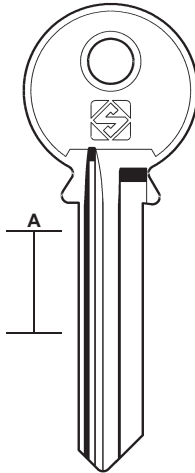


KNA1

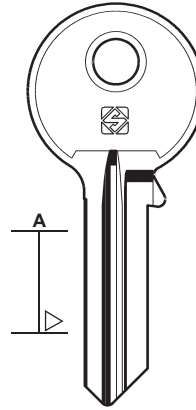


KNA2

### LADA



LD4



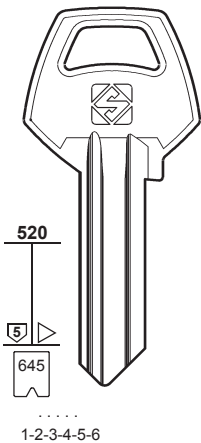
LD4R



LD5R

PER:  
FOR:

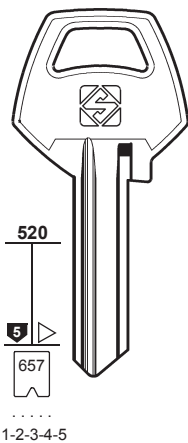
### LA FONTE



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



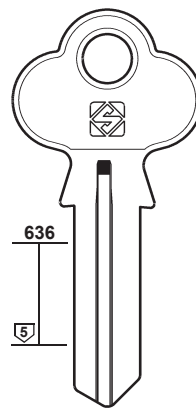
LAF1



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



LAF2



LAF4R



# 120

PER / FOR

**LA FONTE** (BR)

**LAGRANGE** (US)

+ ILLINOIS (106)

**LAMA** (ex YU)

+ MERONI (136)

+ TITAN (183)

**LAMPA** (US)

+ CEMA (46)

**LANE** (AU)

+ CORBIN (62)

**LAPERCHE** (FR)

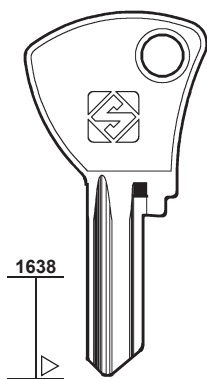
+ CAS-CISMA (45)

+ DOM (68)

+ RONIS (161)

PER:  
FOR:

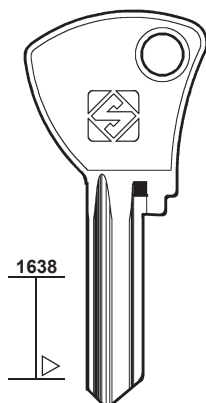
## LA FONTE



1638



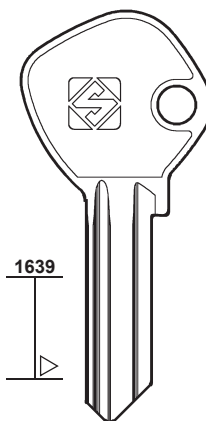
LAF5



1638



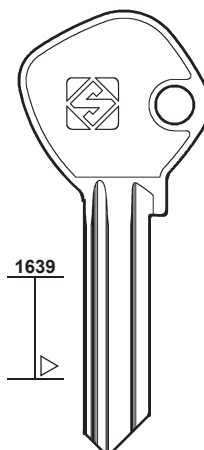
LAF6



1639



LAF7



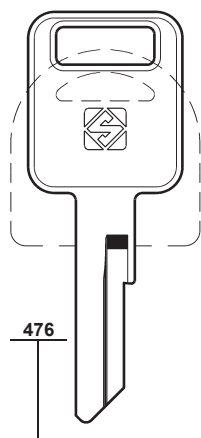
1639



LAF8

PER:  
FOR:

## LAMA



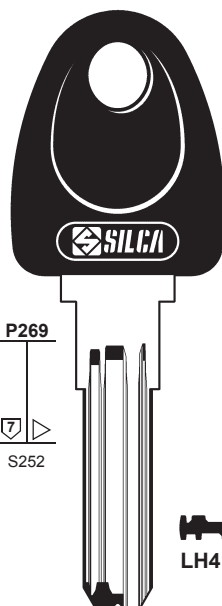
476



LMA1



## LAPERCHE

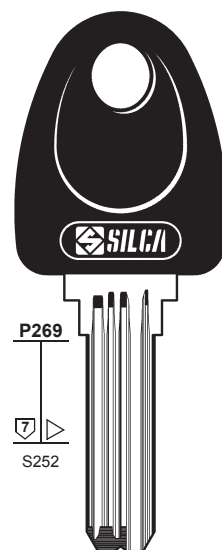


P269

S252



LH41P



P269

S252



DIAM



LH13P



LH16P



LH14P



LH17P



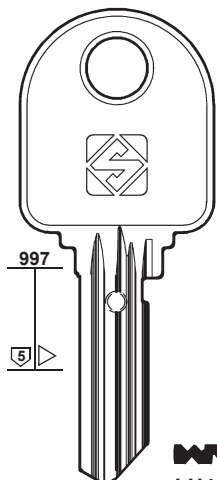
LH15P



LH18P

PER:  
FOR:

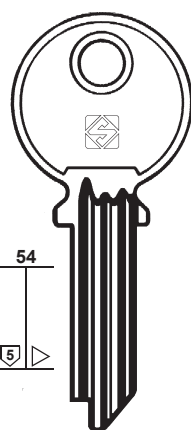
## LAPERCHE



997



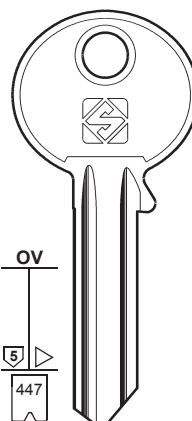
LH43R



54



LH1  
DM

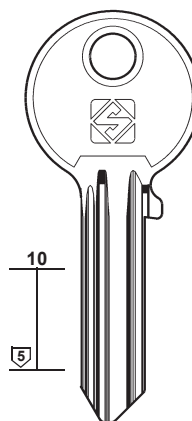


OV

447



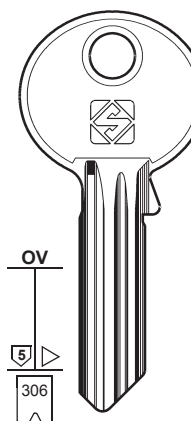
LH4



10



LH40



OV

306

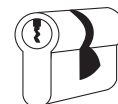


LH42  
L0 . . . . . 1-9999

C0 . . . . . 1-1000  
C1 . . . . . 1-1000  
C2 . . . . . 1-1000  
C3 . . . . . 1-1000  
B0 . . . . . 1-1000  
B1 . . . . . 1-1000  
B2 . . . . . 1-1000  
B3 . . . . . 1-1000

PER:  
FOR:

# LAPERCHE



# 121

PER / FOR

**LAPERCHE (FR)**  
 + CAS-CISMA (45)  
 + DOM (68)  
 + RONIS (161)

**LA PORTE (DE)**

DLP  
 GHE  
 PRESTA  
 + BOMORO (37)  
 + DLP (67)

**LAREDO (ES)**

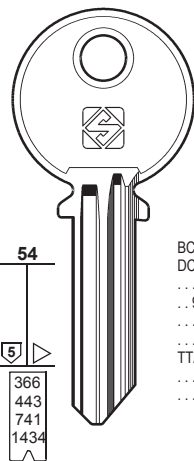
+ YALE (212)

**LARK (TW)**

+ GLOBE (97)

**LAS (FR)**

ATAL  
 DUBOIS  
 HÄFELE  
 KIFERM  
 MARCADET  
 PK  
 RENZ  
 RONIS  
 STRAFOR  
 WESCO  
 + KIFERM (117)  
 + RICOUARD (160)

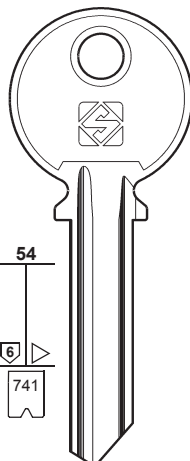


**LH5**

..... 0-1-2-3-4-5-6-7-8-9  
 ..... 1-2-3-4-5-6-7-8-9  
 TTP ..... 0-1-2-3-4-5-6-7-8-9  
 ..... 1-2-3-4-5-6-7-8-9



**LH5R**

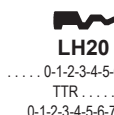


**LH10**

..... 0123456789  
 UUP .....  
 0123456789



**LH10R**



**LH20**

..... 0-1-2-3-4-5-6-7-8-9  
 TTR .....  
 0-1-2-3-4-5-6-7-8-9



**LH2**

BC ..... 1001-3865  
 DC ..... 1001-3865  
 ..... 1-2-3-4-5-6-7-8-9  
 ..... 1-2-3-4-5-6-7-8-9  
 ..... 15001-16000  
 ..... 16001-18125  
 TTA ..... 0-1-2-3-4-5-6-7-8-9  
 ..... 13001-13500  
 ..... 1001-3865



**LH2R**

..... 1-2-3-4-5-6-7-8-9  
 ..... 1-2-3-4-5-6-7-8-9



**LH21**

..... 0-1-2-3-4-5-6-7-8-9  
 TTS .....  
 0-1-2-3-4-5-6-7-8-9



**LH22**

..... 0-1-2-3-4-5-6-7-8-9  
 TTT .....  
 0-1-2-3-4-5-6-7-8-9



**LH23**

..... 0-1-2-3-4-5-6-7-8-9



**LH24**



**LH25**

UUR .....  
 0-1-2-3-4-5-6-7-8-9



**LH6R**

UUS .....  
0-1-2-3-4-5-6-7-8-9



**LH3**

UUA .....  
 0-1-2-3-4-5-6-7-8-9



**LH26**

UUS .....  
0-1-2-3-4-5-6-7-8-9



**LH27**

UUT .....  
0-1-2-3-4-5-6-7-8-9



**LH28**

UUV .....  
0-1-2-3-4-5-6-7-8-9

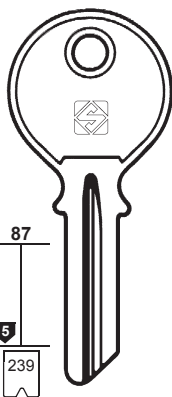


**LH29**

UUX .....  
0-1-2-3-4-5-6-7-8-9

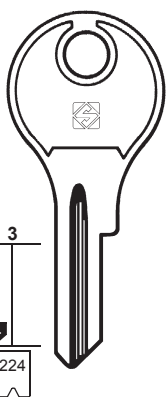
PER:  
FOR:

# LA PORTE



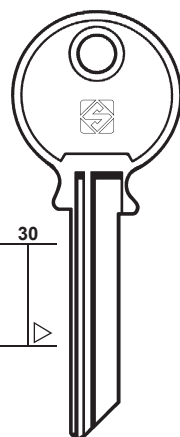
**LAP1**

..... 7200-7399  
 ..... 1001-1052

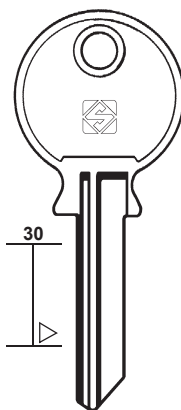


**DL1R**

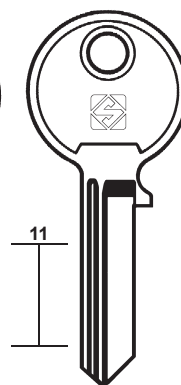
..... 2501-2550



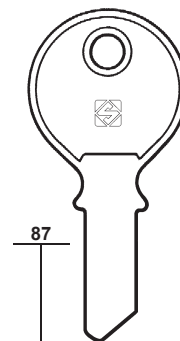
**LAP3**



**LAP2**



**DL3**



**DL2**



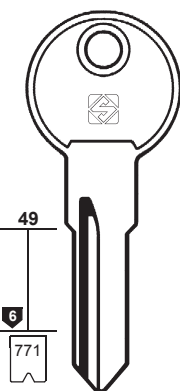
GHE - PRESTA



DLP

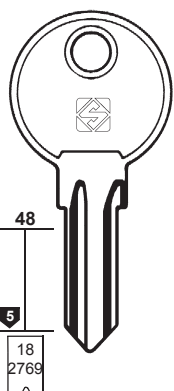
PER:  
FOR:

# LAS



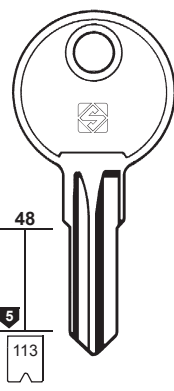
**LS3**

A ... 1-650



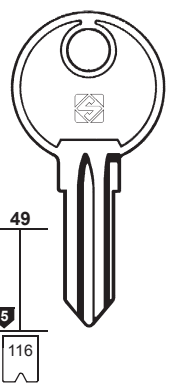
**LS1**

R ... 1-224



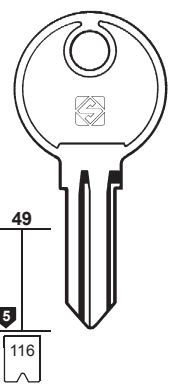
**LS2**

AX ... 1-224



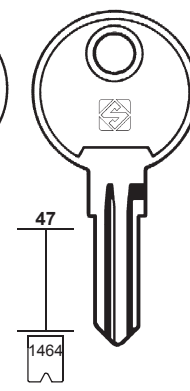
**LS7**

FH ... 1-400  
 LH ... 1-400  
 FH ... 501-550



**LS19**

FH ... 1-400  
 LH ... 1-400  
 FH ... 501-550



**LS12**

LS ... 1-60



**LS10**

AB



DUBOIS - KIFERM  
 PK - RENZ  
 RONIS - WESCO



ATAL - HÄFELE  
 KIFERM  
 MARCADET - RENZ



**LS4**

U



**LS4R**

X

STRAFOR



# 122

### PER / FOR

#### LAS (FR)

ABBES  
FORT  
MARCADET  
ORDO  
RONIS  
+ KIFERM (117)  
+ RICOUARD (160)

#### LÅSBOLAGET (SE)

TANLOCKS  
+ KABA (113)  
+ SIS (170)

#### LAUDON (ZA)

L & F (129)

#### LBLM (ES)

FORTIS (90)

#### LE FEBURE (US)

CIFIAL (53)

#### LEGALLAIS (FR)

HB

#### LEGG (GB)

#### LEHMANN (DE)

MLM  
+ MLM (141)

#### LEN-LOK (AU)

ROLL-A-DOOR  
+ LOCKWOOD (126)

#### LG (FR)

ARROW (20)

PER:  
FOR:

## LAS

47 47 401 421 403

545  
206

6

5

116

116

LS5 L

LS6 L231

LS9 AT... 1-650

LS9R TA... 1-650

LS11 RM... 1-2000  
KT... 3001-4000  
TK... 7001-8000

LS17 PR

LS14 MJ... 1-400  
FM... 1-100  
SM... 1-400  
MR... 001-050  
FM... 501-550  
SM... 501-550

LS13 JH... 1-100  
FH... 1-400  
LH... 1-400  
SH... 1-400  
WH... 1-400  
AA... 1-50  
LH... 1-60  
... 301-675  
FH... 501-500

FORT

LS13R FM  
SH...  
501-550

LS14R

LS15

LS18 PM... 1-10

MARCADET - RONIS

ABBES - ORDO

PER:  
FOR:

## LÅSBOLAGET

405 288

4

5

590

591

6543210

X09876V

LB11

LB10

LB19

LB18

LB23

LB22

LB33

LB32

LB35

LB34

LB28

LB29

TANLOCKS

TANLOCKS

## LEGALLAIS

210 11

6

5

S905

1-2-3-4-5-6

LEA1

LEA2

HB

PER:  
FOR:

## LEGG

54 66

5

5

415

..... 1-2-3-4-5-6-7

LEG1

LEG2

LEG3 PASSEPARTOUT

## LEHMANN

1567

5

S1559

MLM9

MLM

## LEN-LOK

462

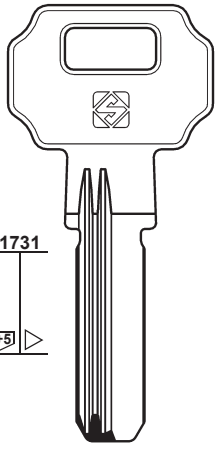
LL1

LL

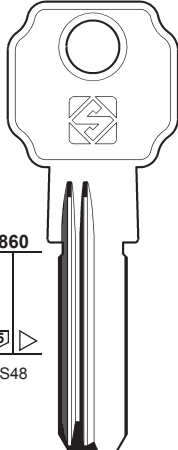
ROLL-A-DOOR

PER:  
FOR:

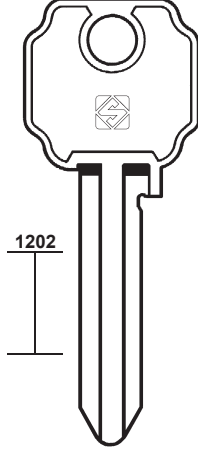
# LINCE



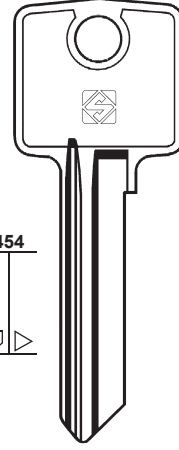
**LC26R**



**LC14R**  
X

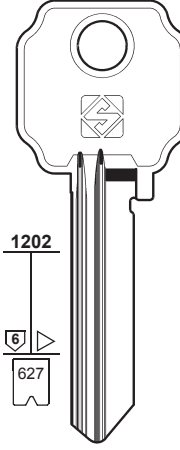


**LC10**  
K



**LC7**  
M

**LC7R**  
M



**LC15**  
S

**LC15R**  
S

.....  
1-2-3-4-5-6-7-8



ICSA



# 123

PER / FOR

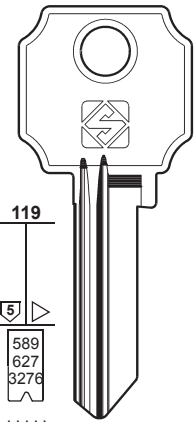
**LINCE (ES)**  
ICSA  
+ ALPHA (16)

**LION (US)**  
JUNKUNC (112)

**LIONA-LIOX (FR)**  
RONIS (161)

PER:  
FOR:

# LINCE



.....  
1-2-3-4-5-6-7-8

**LC1**  
A

**LC1R**  
A

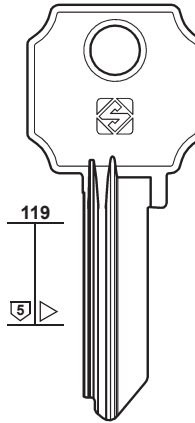
**LC2**  
C

**LC2R**  
C

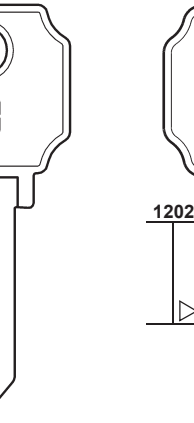
**LC11**  
R

**LC11R**  
R

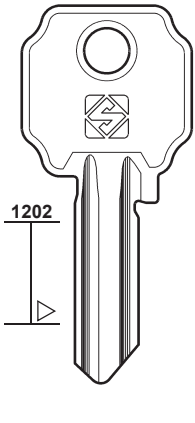
**LC12**  
B



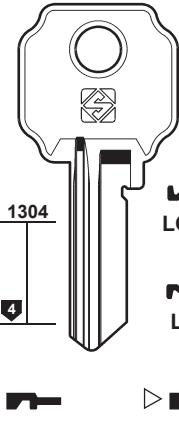
**LC25**



**LC25R**



**LC16**  
U



**LC13R**  
D1

**LC13**  
D1

**LC8**  
T

**LC3**  
D

**LC8R**  
T

**LC3R**  
D



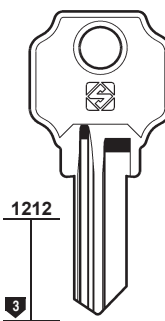
mm 50-60-70



mm 30-40

PER:  
FOR:

# LINCE



**LC17R**

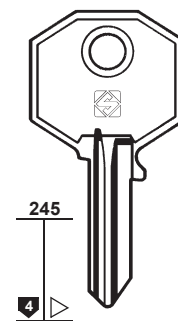
**LC17**

**LC9**

**LC4**  
E

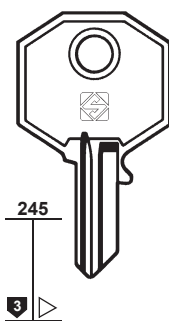
**LC9R**

**LC4R**  
E



**LC6**  
J

**LC6R**  
J



**LC5**  
F

**LC5R**  
F



mm 30-40



mm 25



mm 20



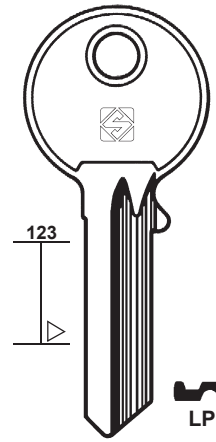
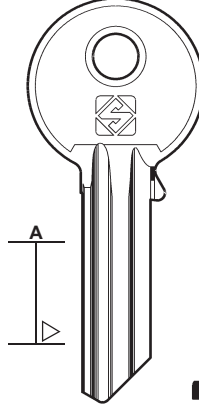
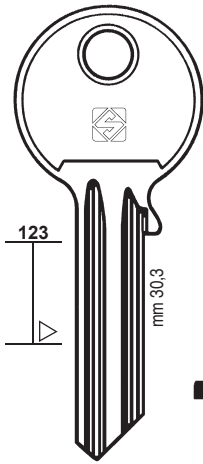
# 124

PER / FOR

LIPS (NL)  
+ DALWA (64)

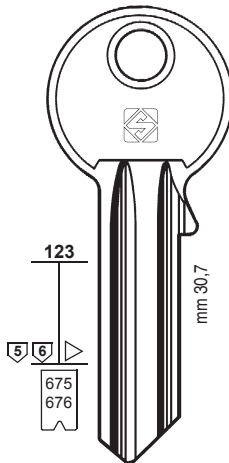
PER:  
FOR:

## LIPS

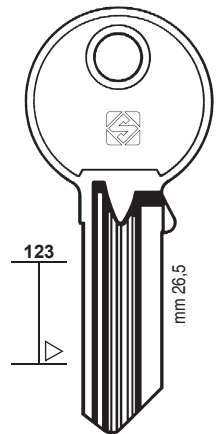
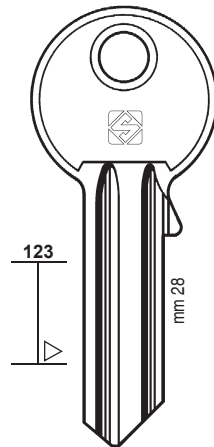


PER:  
FOR:

## LIPS

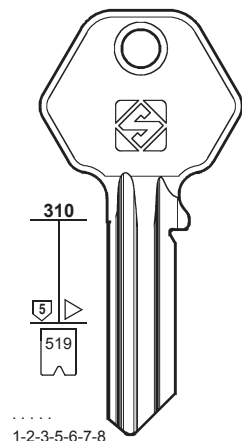


.....  
1-2-3-4-5-6-7-8-9-0  
A-B-C-D-E-F-G-H-I-L

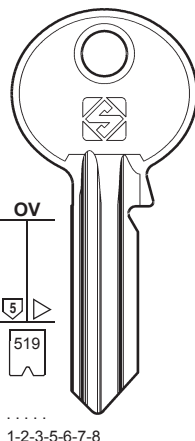


PER:  
FOR:

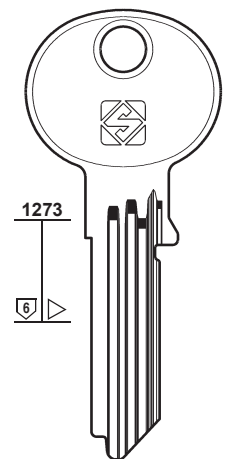
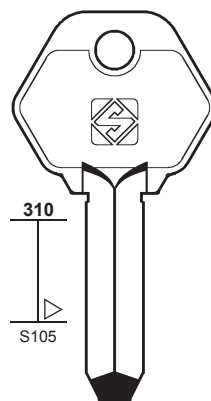
## LIPS



.....  
1-2-3-5-6-7-8



.....  
1-2-3-5-6-7-8



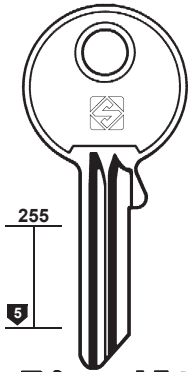
PER:  
FOR:

### LIPS

### LITTO



# 125



**LP14**  
19

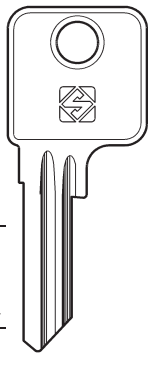
**LP14R**  
18

**LP15**  
21

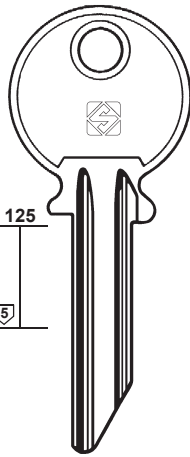
**LP15R**  
20

**LP16**  
17

**LP16R**  
16

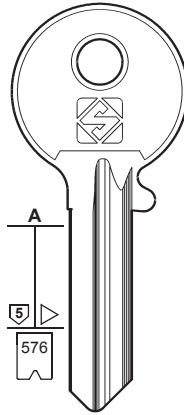


**LP6**



**LT1**

**BKS**

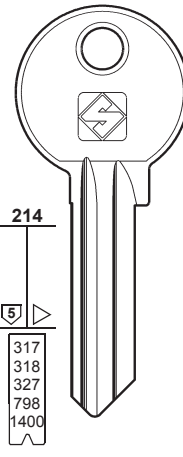


**LT2**  
E

00E001-05E999

1-2-3-5-6-7-8-9-0

**ANKERSLOT**



**CB6**

..... 012345678

..... 123456

DX ..... 123456

..... 123456789

..... 876543210

**CORBIN**

PER / FOR

**LIPS (NL)**

+ DALWA (64)

**LIPS-VAGO (IT)**

+ PREFER (157)

**LISTA (DE)**

+ DOM (69-70)

**LITTO (BE)**

ANKERSLOT

BKS

CORBIN

+ ANKERSLOT (17)

+ CORBIN (60)

**LM (SE)**

+ TEKA (181)

**L.M.C. (DE)**

+ HUWIL (104)

**LML (IT)**

+ MORI E. (142)

**LN (BR)**

**LOB (PL)**

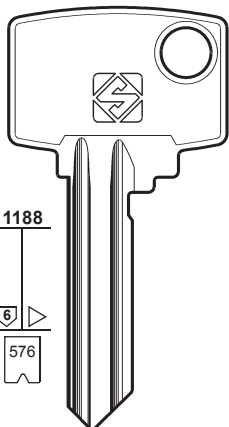
ROSTEX

+ FAB (82)

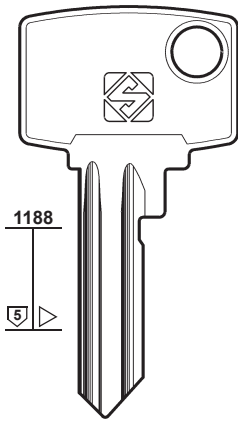
+ MCM (134)

PER:  
FOR:

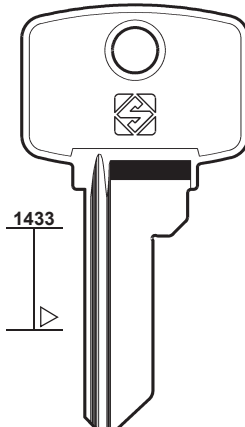
### LITTO



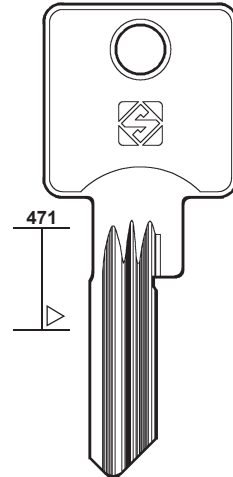
**LT3**



**LT4**



**LT5**

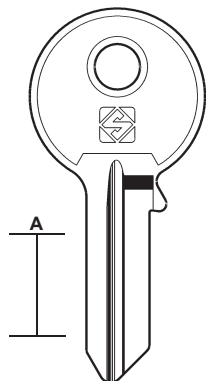


**LT6R**

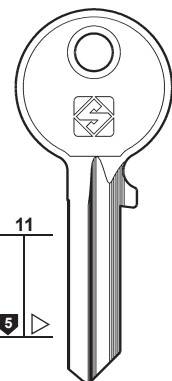
PER:  
FOR:

### LN

### LOB

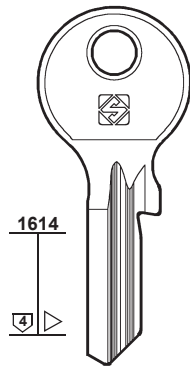


**LN1**

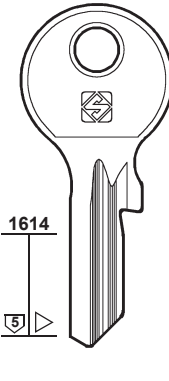


**LOB1**

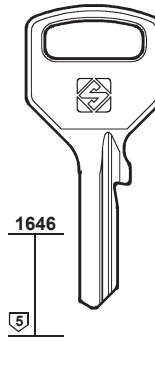
**LOB1R**



**LOB9R**



**LOB10R**



**LOB11R**

ROSTEX



# 126

### PER / FOR

**LOB (PL)**  
BRICARD  
EXPRES  
REDY  
YETI

+ FAB (82)  
+ MCM (134)

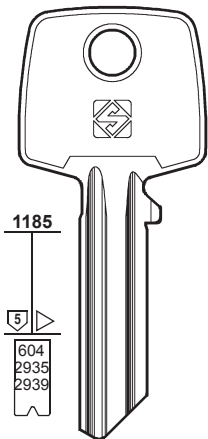
**LOCKSYS (BG)**

**LOCKWELL (BR)**

**LOCKWOOD (AU)**  
LEN-LOK

PER:  
FOR:

## LOB

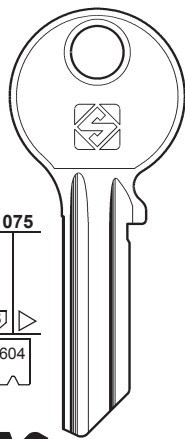


..... 0123456789  
..... 123456789ABC



**LOB16**

YETI



**YT16**



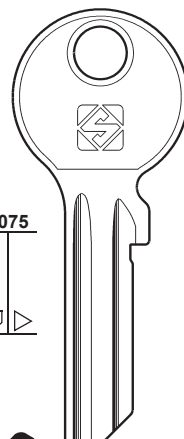
**YT15**



**YT15R**

..... 0-1-2-3-4-5-6-7-8-9

**BRICARD - EXPRES  
REDY - YETI**



**YT16X**

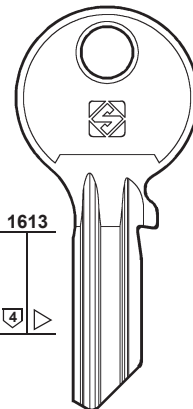


**YT15X**



**YT15RX**

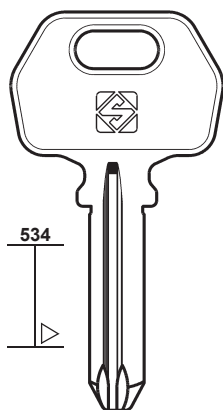
YETI



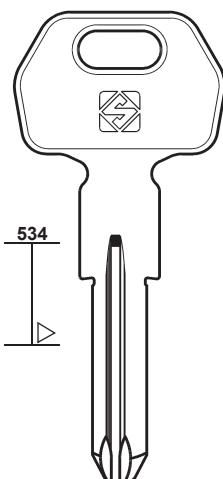
**LOB13**

PER:  
FOR:

## LOCKSYS



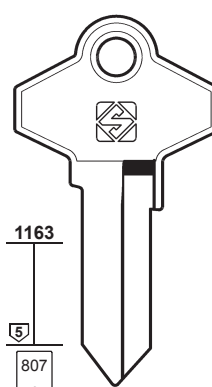
**LCK1R**



**LCK1RX**



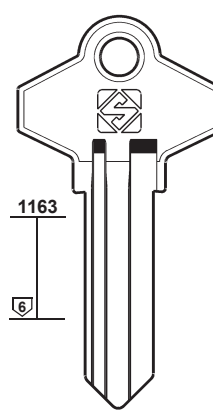
## LOCKWELL



..... 1-2-3-4-5-6-7-8



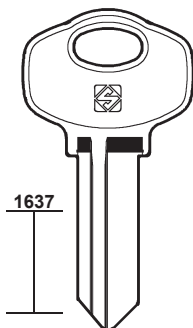
**LOC1**



**LOC3**

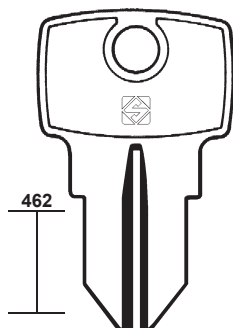
PER:  
FOR:

## LOCKWELL

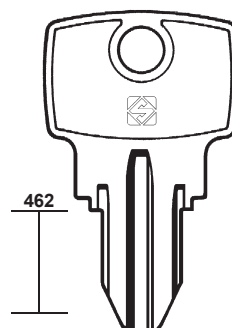


**LOC4**

## LOCKWOOD



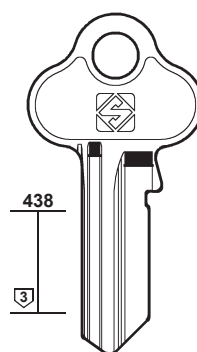
**LL1**  
LL



**LW16**  
R



**LW17**  
N



**LW34**

LEN-LOK



PER:  
FOR:

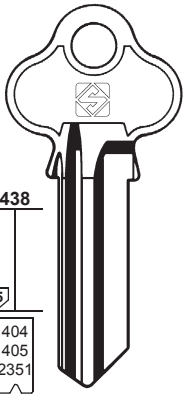
# LOCKWOOD



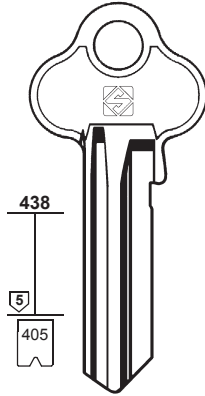
# 127

PER / FOR

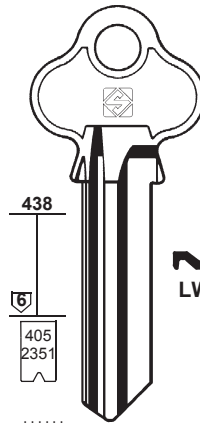
**LOCKWOOD (AU) (US)**  
GAINSBOROUGH



**LW4**  
..... 0123456789A  
B ... 1-100  
C ... 1-100  
D ... 1-100  
E ... 1-100  
A ... 1-40  
FG ... 1-826



**LW4R**  
..... 0123456789A



**LW6** AB  
**LW7** AC  
**LW8** AD  
**LW9** AE  
**LW10** BC  
**LW11** DE

..... 0123456789A

**LW20**  
..... 0123456789  
X ... 100-27787  
HX ... 1000-1500

**LW20R**  
..... 0123456789

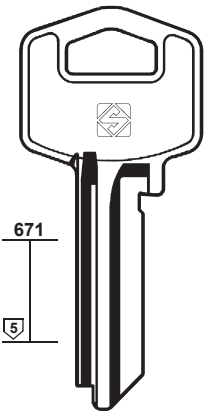
**LW40** .....  
**LW40R** .....  
0-1-2-3-4-5-6-7-8-9-A

**LW5** .....  
**LW5R** .....  
..... 0123456789A  
B ... 1-100  
D ... 1-100  
F ... 1-100  
A ... 1-40  
C ... 1-40

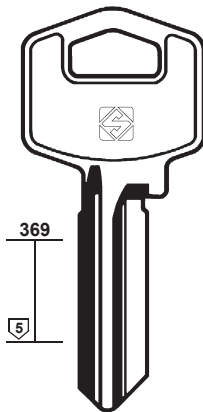
GAINSBOROUGH

PER:  
FOR:

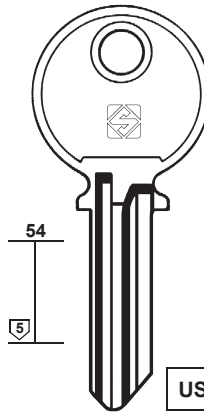
# LOCKWOOD



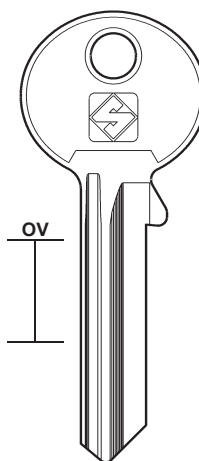
**LW18**



**LW19**



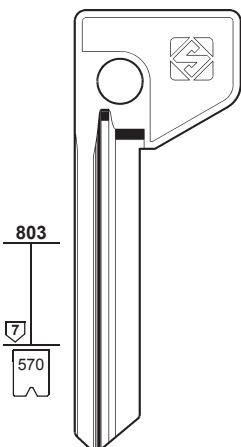
**LW2** **LW2R**



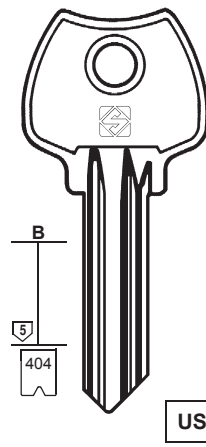
**LW24**

PER:  
FOR:

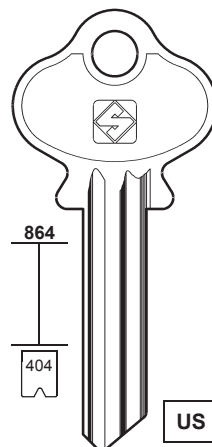
# LOCKWOOD



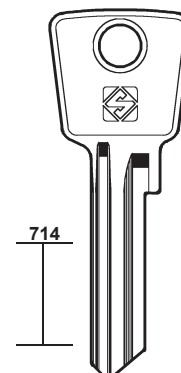
**LW21R**  
.....  
0-1-2-3-4-5-6-7-8-9-A



**LW1** **LW1R**  
.....  
0-1-2-3-4-5-6-7-8-9



**LW23**  
..... 0123456789



**LW28**  
..... 1-3720  
..... 3001-6720  
..... 456789A





# 128

PER / FOR

**LOCKWOOD** (AU) (US)

**LOGO** (IT)

+ CISA (55-57)

**LOK 2000** (IT)

+ CISA (57)

**LORI** (US)

+ EAGLE (75)

**LOTUS** (TW)

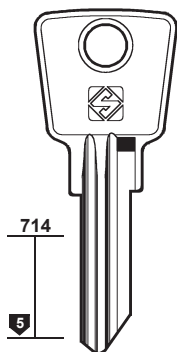
+ YETI (218-219)

**L & F** (GB)

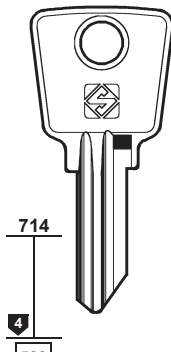
ATAL  
DAD  
DOUBLE SAFE  
EURO LOCKS  
IBFM  
MIBRA  
TELFORD  
ULTRA  
UTZ  
+ CHICAGO (52)  
+ EURO LOCKS (78-79)

## LOCKWOOD

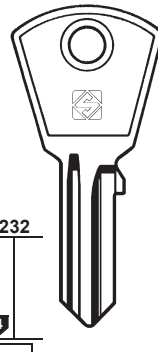
PER:  
FOR:



**LW14**  
24A



**LW3**  
... 1-960  
L... 1-960  
L... 151-250



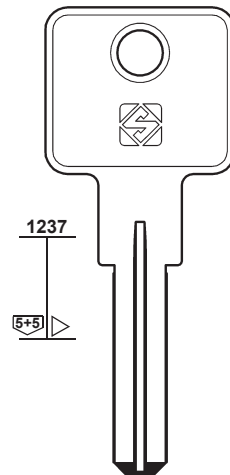
**LW15**  
... 1-2100

**LW13**  
CL ... 1-1000

**LW12R**  
Y ... 1-960



## LOK 2000

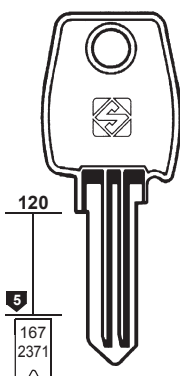


**LOK2**

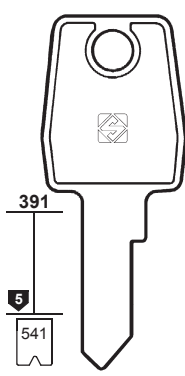


## LOWE & FLETCHER

PER:  
FOR:

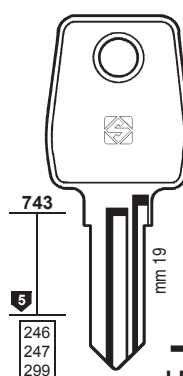


**LF2**  
G ... 1001-5000  
... 31001-32000  
... 31001-33000  
... 32001-33000  
... 36001-38000  
... 38001-38999  
... 77001-77500  
... 87001-91000  
... 95000-99000  
... 5001-9000



**LF13**  
... 2001-4000

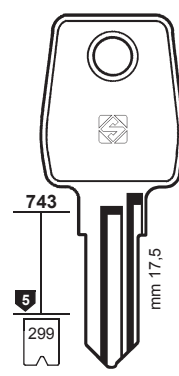
**LF17**  
ATAL



**LF23R**  
EL ... 1-500  
... 1001-1100  
93 ... 401-900  
... 9001-9500  
EL ... 9001-9500

**LF22R**

**LF22**  
93 ... 201-400  
... 93901-94000



**LF20**  
93901-94000

**LF20R**

**LF16**

**LF26**  
77001-77500  
95000-99000

**LF16R**

**LF15R**  
... 90901-90975



**LF57**

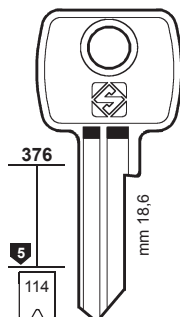
DOUBLE SAFE - EURO LOCKS

DAD - MIBRA - UTZ

UTZ

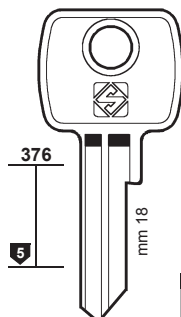
## LOWE & FLETCHER

PER:  
FOR:



**LF4**  
60 ... 1-400  
90 ... 1-200  
92 ... 1-400  
... 1-400  
GHM ... 1-155  
M ... 1-400  
92 ... 401-600  
99 ... 1-400  
RV ... 1-400  
RVM ... 1-400  
SP ... 1-400  
GS ... 1-400  
... ES1  
... EV1

**LF4R**  
99 ... 401-600  
92 ... 501-700

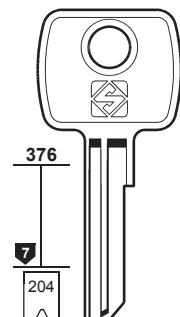


**LF6**  
90 ... 1-200  
... 1-400  
91 ... 201-350  
GH ... 1-400  
SS ... 1-400  
92 ... 401-600  
GS ... 1-400

**LF6R**  
90 ... 1-200  
... 1-400  
91 ... 201-350  
GH ... 1-400  
SS ... 1-400  
92 ... 401-600  
GS ... 1-400

**LF18R**

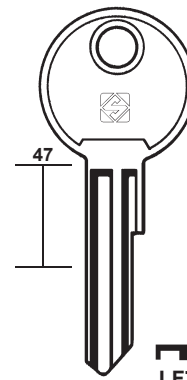
**LF42R**  
FEE ... 1-100  
NF ... 1-30



**LF11**  
76 ...  
1-400  
...  
70001-71200  
GH ... 1-400  
SS ... 1-400  
M ...  
70001-71000

**LF11R**

**LF52**



**LF7**

**LF8**

**LF8R**

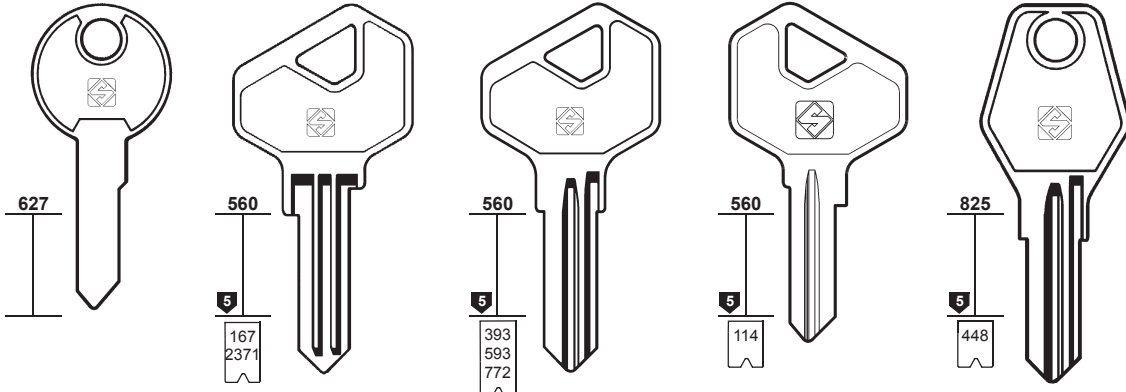


TELFORD



PER:  
FOR:

### LOWE & FLETCHER



**LF29R**

**LF24**

**LF25**

**LF27** **LF27R**

**LF43R**

**LF37**

V... 1-88  
E... 101-600  
RE... 101-600  
... 5001-9000  
... 31001-33000  
... 36001-38000  
... 87001-91000

419001-419420  
19... 1-420  
... 17001-19000  
... 23001-23400  
... 23001-25100  
... 27001-27400  
... 7001-7400  
... 7001-9000  
... 701-900  
... 1-150

R... 151-650  
T... 1-1000  
S... 1-1000  
... 9001-9494



AUSTRALIA

AUSTRALIA



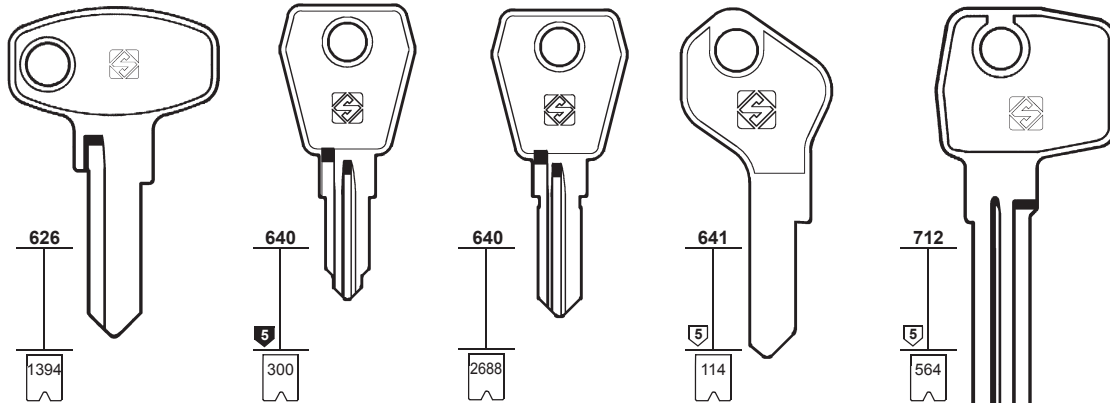
# 129

PER / FOR

**L & F (GB)**  
BASI  
DAD  
EURO LOCKS  
LAUDON  
ROLL-A-DOOR  
+ CHICAGO (52)  
+ EURO LOCKS (78-79)

PER:  
FOR:

### LOWE & FLETCHER



**LF28R**

**LF30R**

**LF61R**

**LF31R**

**LF33**

RO2...  
101-215

... 801-900  
... 901-1000

... 6601-7100

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

68001-70000

**LF51R**

EURO LOCKS  
LAUDON



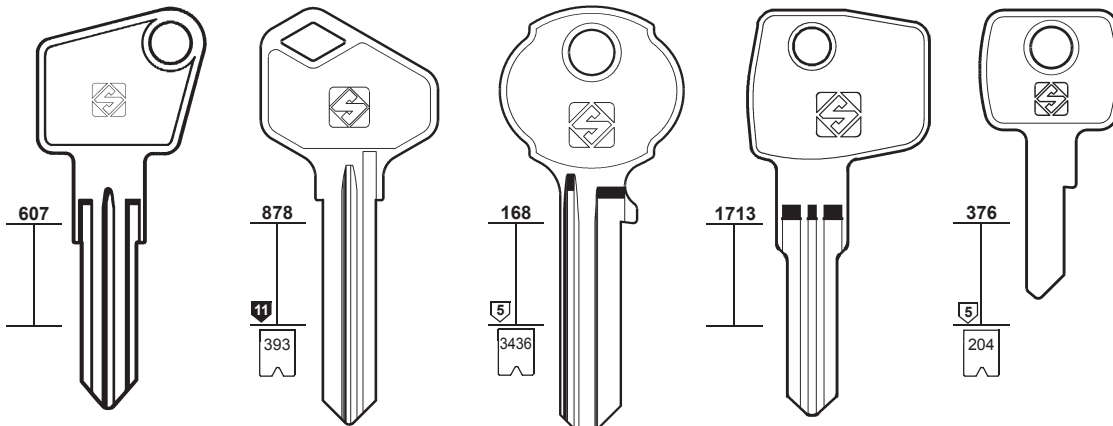
BASI - DAD



EURO LOCKS

PER:  
FOR:

### LOWE & FLETCHER



**LF34**

**LF39**

**LF47**

**LF62**

**LF54**

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

A... 12000-13049

75... 001-200



AUSTRALIA  
ROLL-A-DOOR





# 130

### PER / FOR

#### L & F (GB)

+ CHICAGO (52)

+ EURO LOCKS (78-79)

#### LOXEM (GB)

#### LR (IT)

+ MORI E. (142)

#### LUCO (TW)

+ GLOBE (97)

#### LUCKY (TW)

#### LUMA (ES)

TRELOCK

#### LUME (IT)

+ GIUSSANI (96)

#### LUNA (IT)

+ P.C. (CORTELLEZZI) (153)

#### LUX (EG)

#### LYF (ES)

#### M (IT)

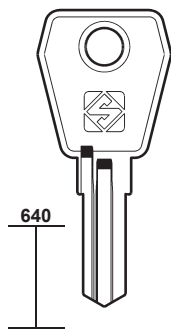
+ CAS-CISMA (45)

#### MAFOR (FR)

+ RONIS (161)

PER:  
FOR:

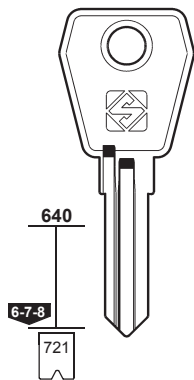
## LOWE & FLETCHER



640



LF46R

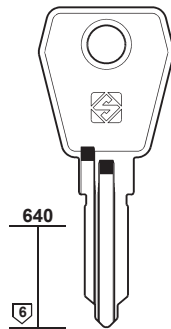


640



LF45R LF53

ME ... 001-300  
..... 18000-18999  
..... 19000-19999  
..... 35000-35499  
..... 78000-78999  
..... 79000-79999

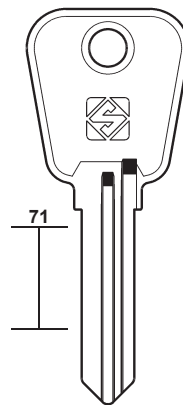


640



LF58R LF59R

AA ... 000-999



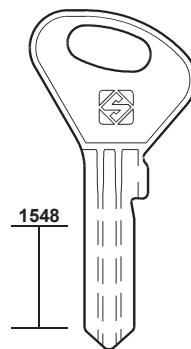
71



LF56



LF44



1548

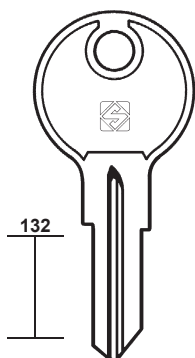


LF60



PER:  
FOR:

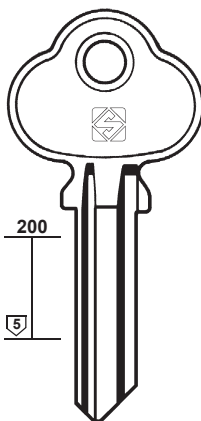
## LOXEM



132



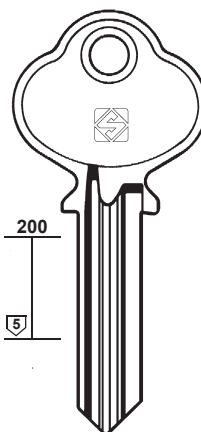
LXM1R



200



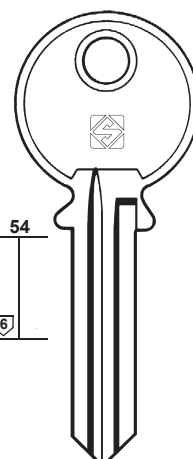
LU1



200



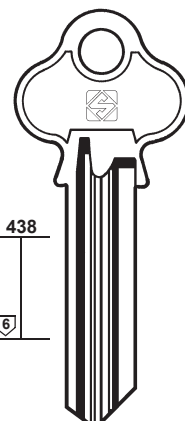
LU2



54



LU3R



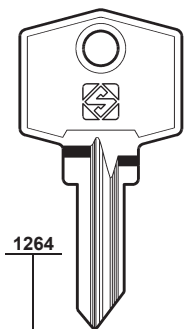
438



LU4

PER:  
FOR:

## LUMA



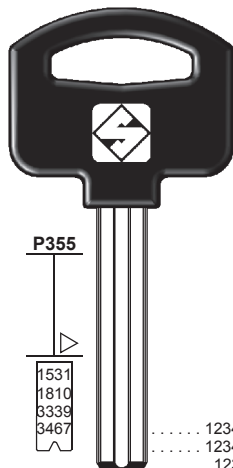
1264



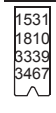
LM3



LM4



P355



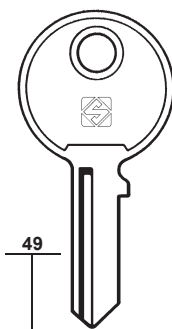
..... 1234  
..... 1234  
..... 1234  
..... 01234



LM5P



## LUX



49



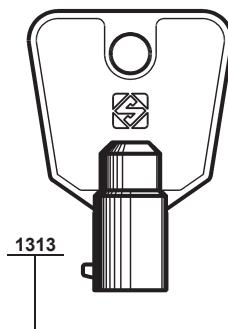
LX1



LX1R



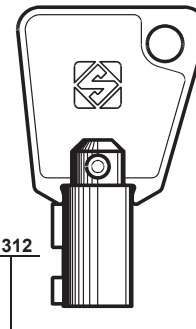
## LYF



1313



LYF1T



1312



LYF2T

S536  
S818



..... 654321  
..... 76543210

PER:  
FOR:

**MAGNUM**

**MARIANI**

**MARS**

**MASTER**

S1246  
S1261  
S1262  
S1263  
S1378  
S1379  
S1380  
S1381  
S1382  
S1383

MGN1R MGN1RP

MR1

MAR1

MS8



**131**

PER / FOR

**MAGNUM** (GB)

**MAQUET** (FR)  
DOM (70)

**MARCADET** (FR)  
LAS (121-122)

**MARCO** (DE)  
DOM (70)

**MARIANI** (IT)

**MARK** (TW)  
TRI-CIRCLE (190)

**MARLIN** (IT)  
BOSS (37)

**MARS** (TW)

**MASTER** (US)  
HAMPTON  
+ ABUS (8)  
+ KWIKSET (119)  
+ TOK-WINKHAUS (184)

PER:  
FOR:

**MASTER**

MS19 MS17 MS24

..... 01234567  
410K ..... 001-999

MS5R

10T ..... 1-1000

MS13R  
MS9R  
MS4R  
..... 1-9800  
34H ..... 601-912

MS3  
10L ..... 1-1000

MS11

MS10

PER:  
FOR:

**MASTER**

MS16 MS7 MS1 MS12 MS2 MS14

P ..... 1-850  
T ..... 1-3000  
X ..... 1-1500

..... 3201-4000  
A ..... 101-2100  
A ..... 5501-6400  
U ..... 1-3250  
X ..... 2001-3000  
X ..... 5001-6000  
M ..... 2001-4515  
J.U. .... 01-50

mm 30  
**HAMPTON**

MS2  
1K

..... 1-3200  
A ..... 101-2100  
A ..... 5501-6400  
E ..... 1-700  
E ..... 2001-3000  
J ..... 301-1250  
J ..... 2001-2150  
USN ..... 1-4500  
W ..... 0-3500  
WO ..... 1-1000  
X ..... 2001-3000  
X ..... 5001-6000  
..... 4201-5000  
..... 5001-6000  
..... 6001-7000  
..... 7001-8000  
..... 8001-9000  
..... 9001-10000  
M ..... 2001-4515

mm 40  
**HAMPTON**

MS23

MS22



# 132

### PER / FOR

#### MASTER (US)

- + ABUS (8)
- + KWIKSET (119)
- + TOK-WINKHAUS (184)

#### MASTER LOCK (TW)

- + CINA (54)

#### MATTEY (FR)

- + SUREX (178)

#### MAUER LOCKS (BG)

- + DEKABA
- + DEKABA (65)

#### MAUSER (DE)

- + CES (47)
- + HOPPE (103)
- + HUWIL (104)

#### MAXIGARD (FR)

- + GABON (93)

PER: MASTER  
FOR:

P350  
S902

P262

MS20P MS21AP

PER: MASTER LOCK  
FOR:

1577

1295

1295

MSL1 MSL2 MSL3

PER: MASTER LOCK  
FOR:

1716

1716

MSL4R MSL5R

PER: MAUER  
FOR:

1650

1362

MAU1R MAU2

DEKABA

PER: MAUER  
FOR:

1362

1362

1305

MAU3 MAU4 MAU5R

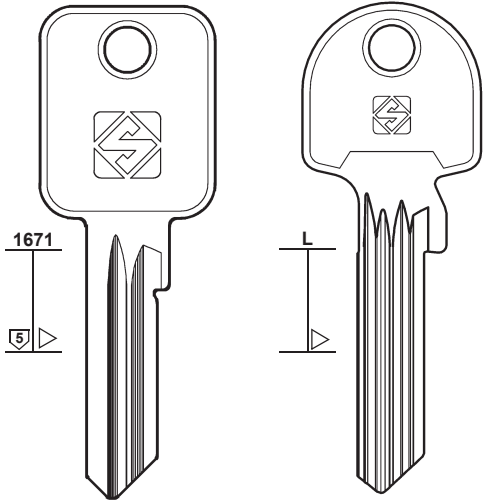
DEKABA

PER:  
FOR:

### MAXUS

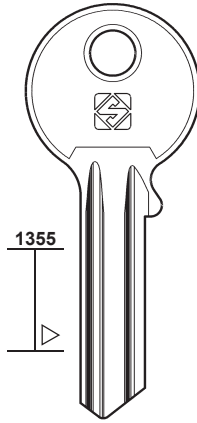
### MAY-TAY

### MCM

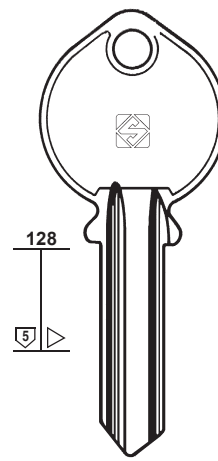


**MXU1R**

**MXU2**



**MAY1**



**MC1**

**MC1R**



# 133

PER / FOR

**MAXUS** (GB)

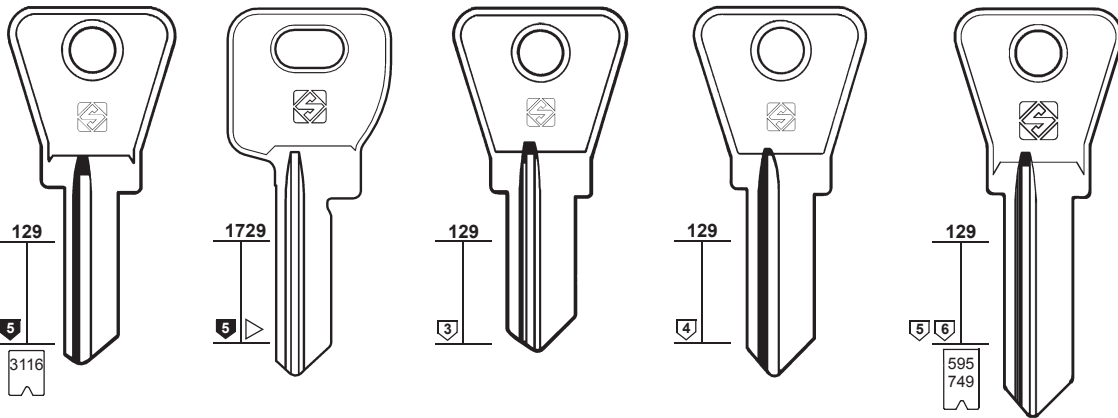
**MAY-TAY** (IL)

**MBB** (DE)  
CES (47)

**MCM** (ES)  
MONDRAGON

PER:  
FOR:

### MCM



**MC4** **MC4R**

**MC23**

**MC6** **MC6R**

**MC5** **MC5R**

**MC2** **MC2R**

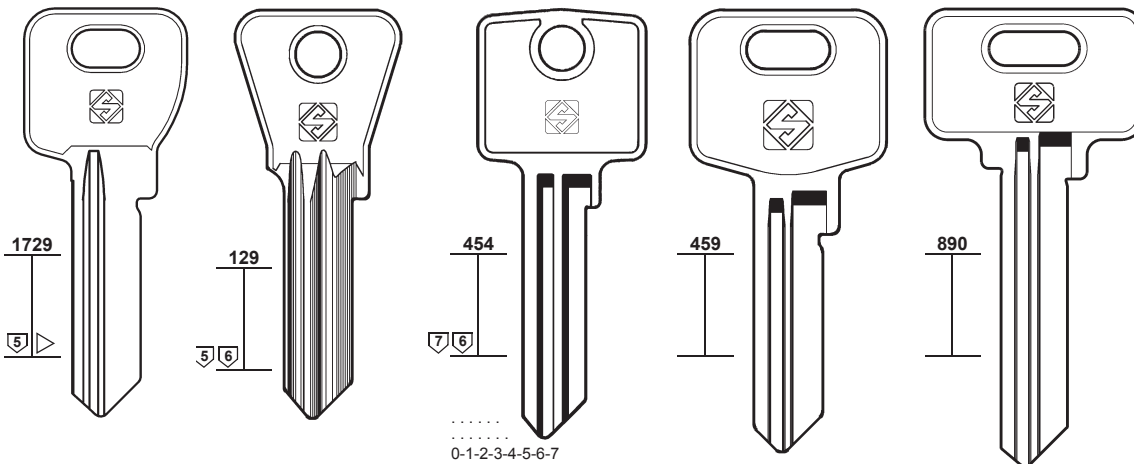
OV .....  
33436-77674

MONDRAGON

1..... 2.....  
1-2-3-4-5-6-7 1-2-3-4-5-6-7  
.....  
0-1-2-3-4-5-6-7

PER:  
FOR:

### MCM



**MC22**

**MC7**

**MC3**

**MC17**

**MC8**

**MC22R**



MONDRAGON



# 134

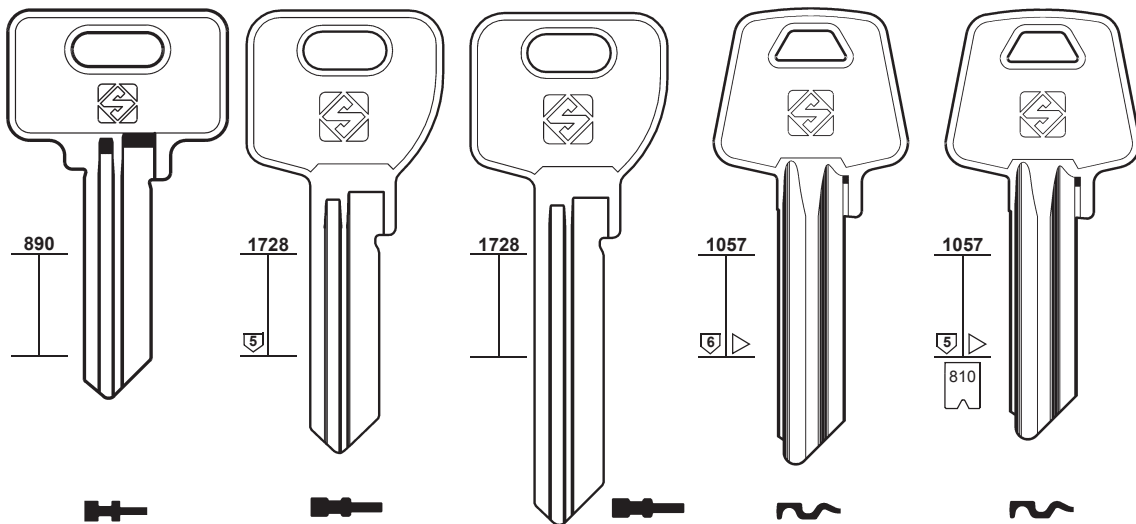
PER / FOR

MCM (ES)  
GERDA  
LOB  
TROMER  
YETI

MECALUX (FR)  
AGA (11)

PER:  
FOR:

## MCM



890

1728

1728

1057

1057

  
MC13

  
MC24

  
MC25

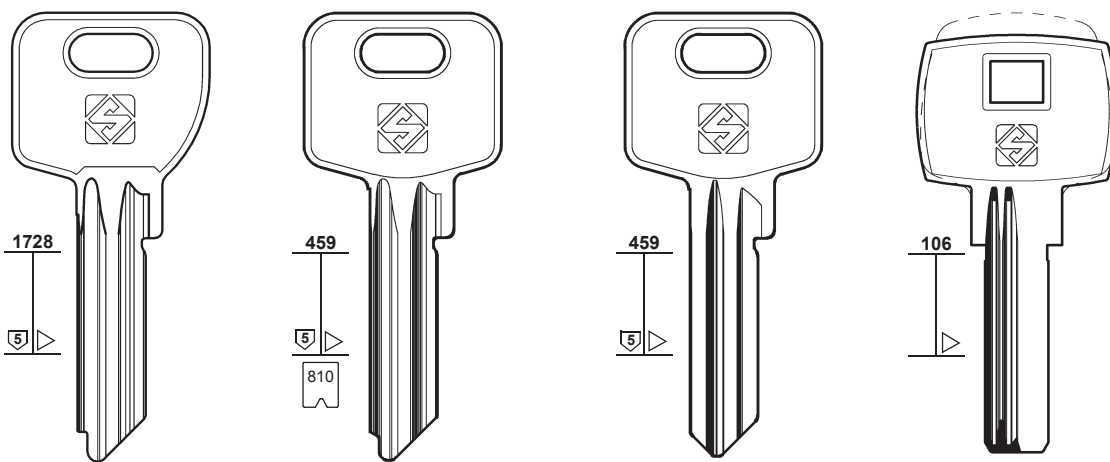
  
MC11  
X

  
MC12

E . . . . . 11241-79868  
X . . . . . 123456789

PER:  
FOR:

## MCM



1728

459

459

106

  
MC21

  
MC20  
X . . . . . 1234567890  
E . . . . . 11241-79868

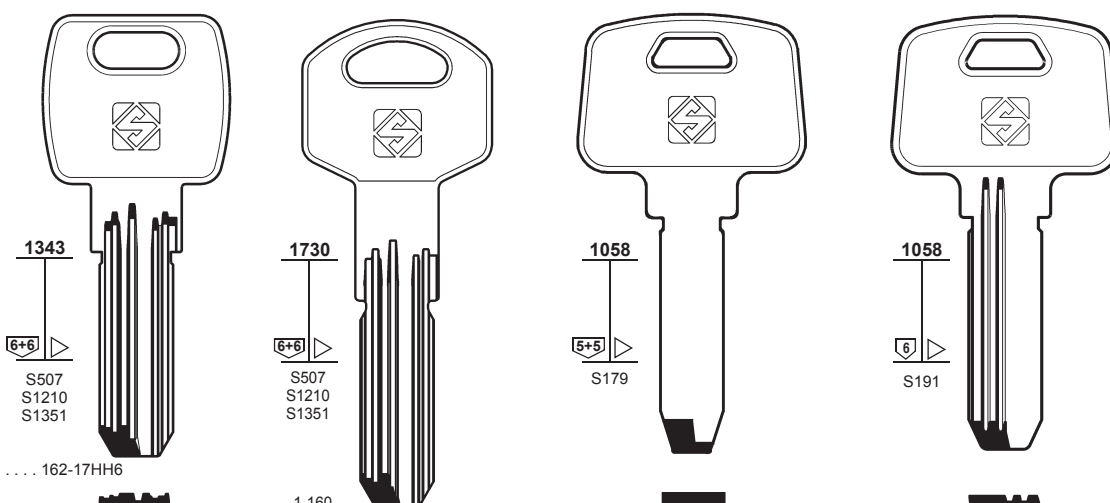
  
MC18R  
B  
  
MC19R  
C

  
MC14R



PER:  
FOR:

## MCM



1343

1730

1058

1058

  
S507  
S1210  
S1351

  
S507  
S1210  
S1351

  
S179

  
S191

. . . . . 162-17HH6

  
MC15R  
E8

. . . . . 1-160  
. . . . . 012345678

  
MC26R

  
MC9X  
4SS

  
MC10R  
4SE



LOB - YETI

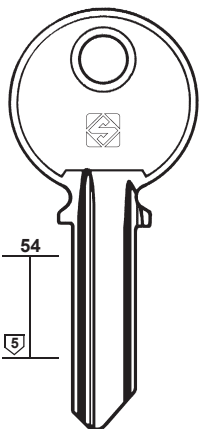


TROMER



PER: **MECO**  
FOR:

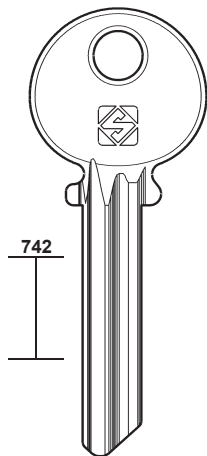
### MEDECO



5



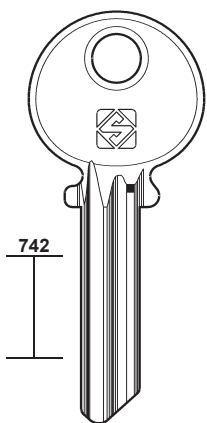
**MEC1**



742



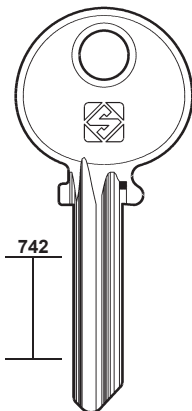
**MD4**



742



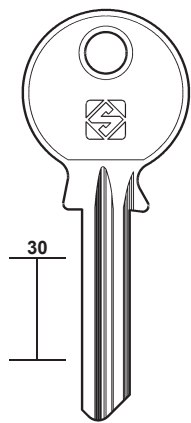
**MD7**



742



**MD6**



30



**MD1R**



**MD11**



**MD8R**



# 135

PER / FOR

**MECO** (DE)

**MEDECO** (US)

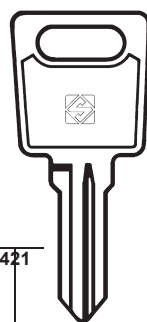
**ME-FA** (TW)  
BRABANTIA  
CLAUSOR

**MEGA** (RO)

**MELSMETALL** (DE)  
BURG  
HBC

PER:  
FOR:

### ME-FA



421

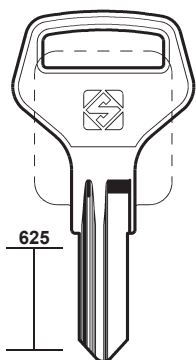
5

492



**MF1R**

... 1-100  
... 101-200



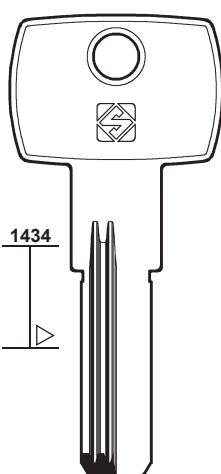
625



**MFA1**

BRABANTIA - CLAUSOR

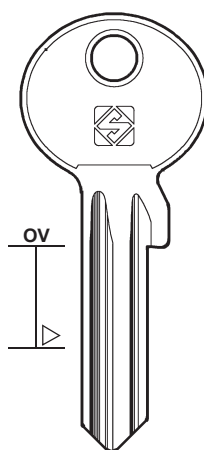
### MEGA



1434



**MEG1R**



OV

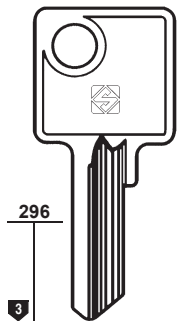


**MEG2**



PER:  
FOR:

### MELSMETALL

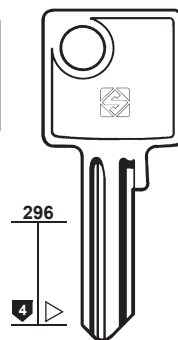


296

3



**ME2R**

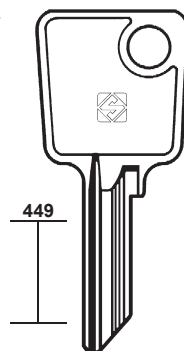


296

4



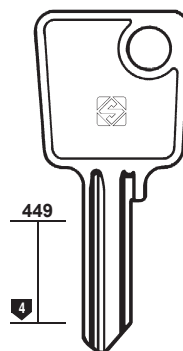
**ME8**



449



**ME1**



449

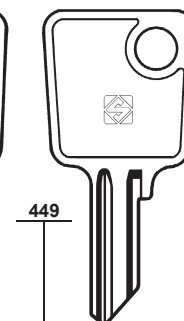
4



**ME3**



**ME6**



449



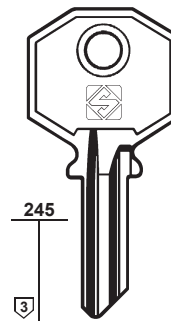
**ME7**



**ME4**



**ME4R**



245

3



**BUR6**



**HBC**



**BURG**



# 136

### PER / FOR

#### MELSMETALL (DE)

BURG  
 FARCE  
 KEYA  
 SES  
 + BURG (42)

#### MENOVA (DE)

DOM (68)

#### MERCUR (DE)

JOWIL (110)

#### MERLE (AR)

#### MERMIER (FR)

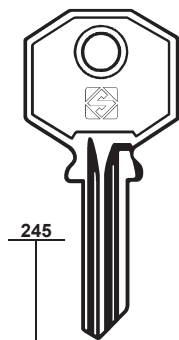
CORBIN (59-60)

#### MERONI (IT)

BIB  
 CAROLI  
 LAMA  
 NOVOTECNICA  
 + CAS-CISMA (45)  
 + EVERGOOD (80)

PER:  
FOR:

## MELSMETALL



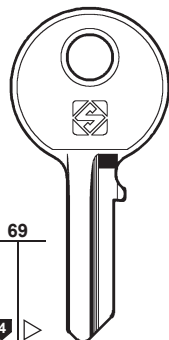
245



BUR2



BURG



69

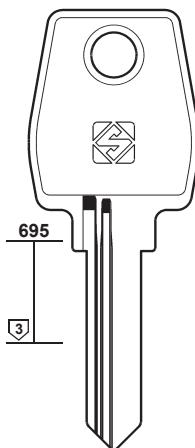


ME9

6 ... 1-30  
 6 ... 31-60  
 ..... 1234



FARCE  
KEYA - SES

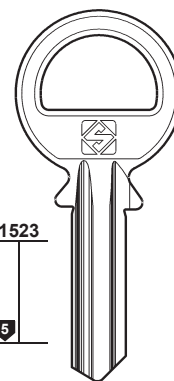


695



ME10R

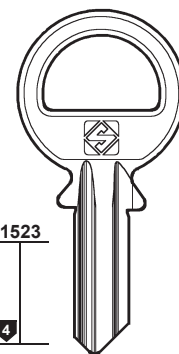
## MERLE



1523



MLE1



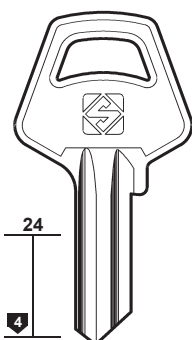
1523



MLE2

PER:  
FOR:

## MERONI



24



MER1

... 1001-1500

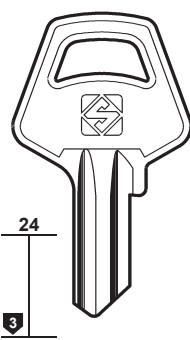
BIB - NOVOTECNICA



MER1R



LAMA

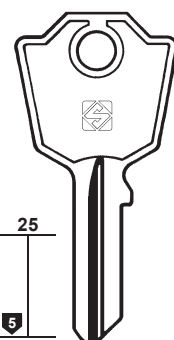


24



MER27

... T001-113  
 ... 1701-1810



25



MER4

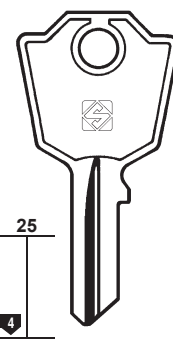
G ... 3001-3480  
 G ... 0-479  
 ... 3001-3480



MER4R



LAMA



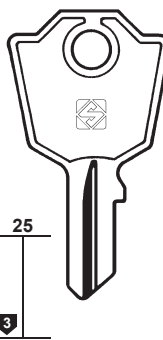
25



MER5



MER5R



25



MER6

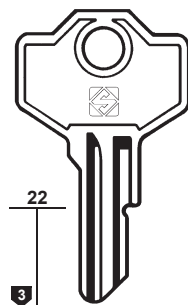


MER6R



PER:  
FOR:

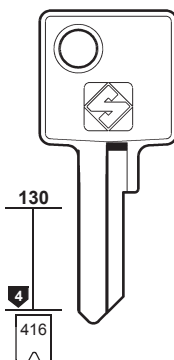
## MERONI



22



MER7R



130

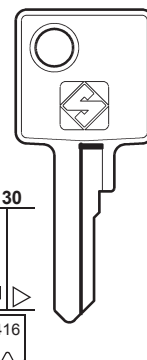


MER2

... 1-294  
 ... 301-400  
 ... 401-694  
 ... 941-975



CAROLI

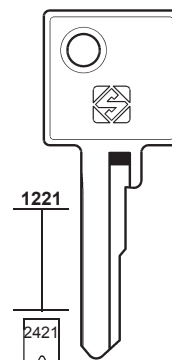


130



MER24

... 1-294



1221



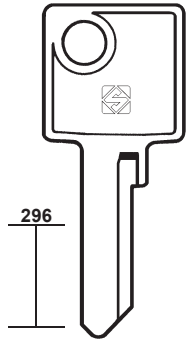
MER29

... 1-294  
 ... 301-400  
 ... 401-694  
 ... 941-975

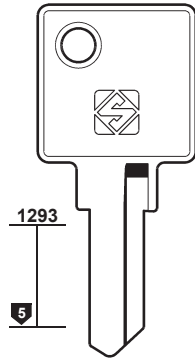


PER:  
FOR:

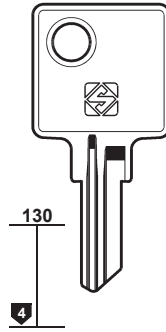
# MERONI



**MER23**  
PREMI-APRI



**MER31**



**MER32**



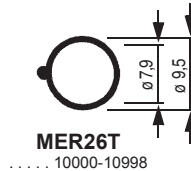
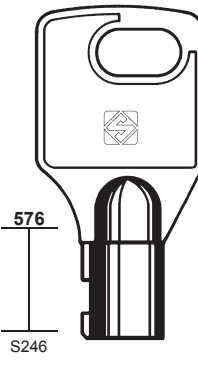
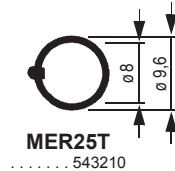
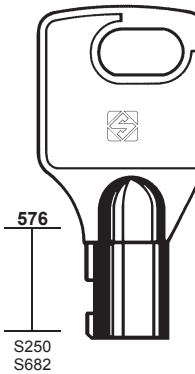
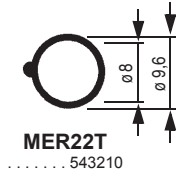
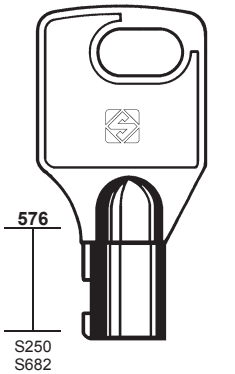
# 137

PER / FOR

**MERONI (IT)**  
EBA  
IJ  
JTF  
MING-TAY  
WINFOR  
+ CAS-CISMA (45)  
+ EVERGOOD (80)

PER:  
FOR:

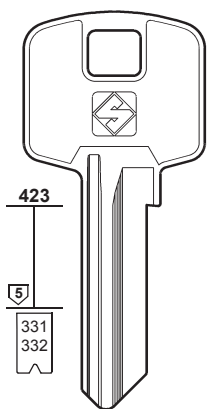
# MERONI



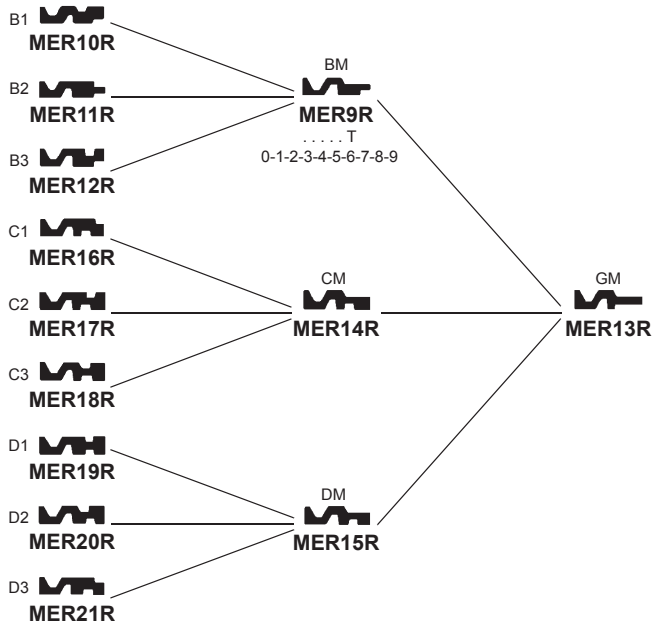
MING-TAY - WINFOR

PER:  
FOR:

# MERONI



**MER8**  
..... T  
0-1-2-3-4-5-6-7-8-9  
M .....  
0-1-2-3-4-5-6-7-8-9  
  
PREMI-APRI  
EBA - IJ - JTF





# 138

### PER / FOR

#### MERONI (IT)

- + CAS-CISMA (45)
- + EVERGOOD (80)

#### METAL (BG)

- + OJMAR (147)

#### METALCASTELLI (IT)

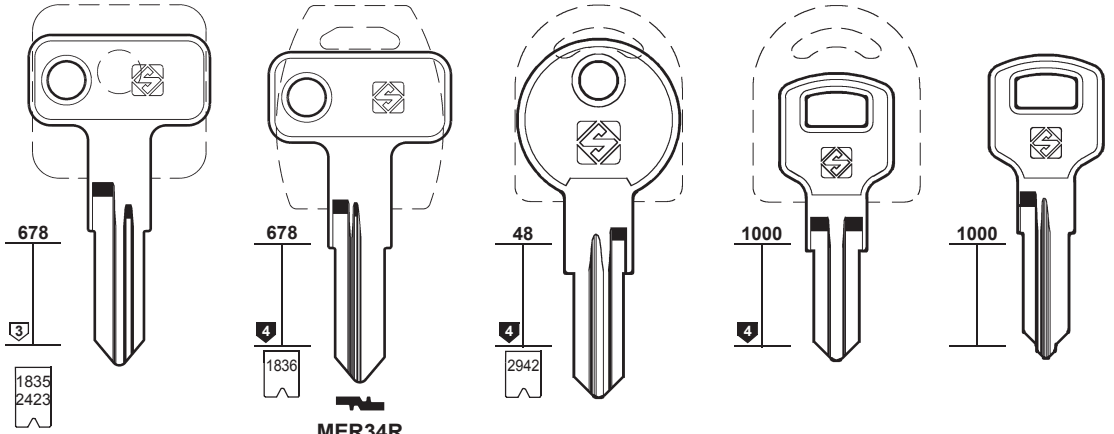
- + GIUSSANI (96)
- + HEKNA (102)
- + PREFER (157)

#### METALUX (FR)

- + TESA (181)
- + VACHETTE (199)

PER:  
FOR:

## MERONI



**MER33R**

... 0-1-2-3  
... 1-709  
CB ... 1-709

**MER34R**

CC ... 4001-4650

**MER35R**

CD

**MER36**

..... 1234

**MER37**

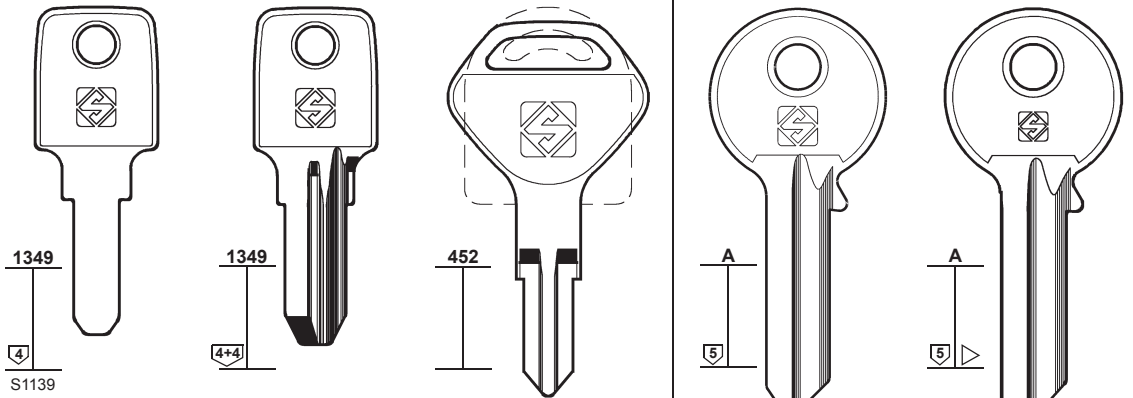
**MER42R**



PER:  
FOR:

## MERONI

## METAL



**MER39**

WA .....

**MER38**

**MER41**

**MTA1R**

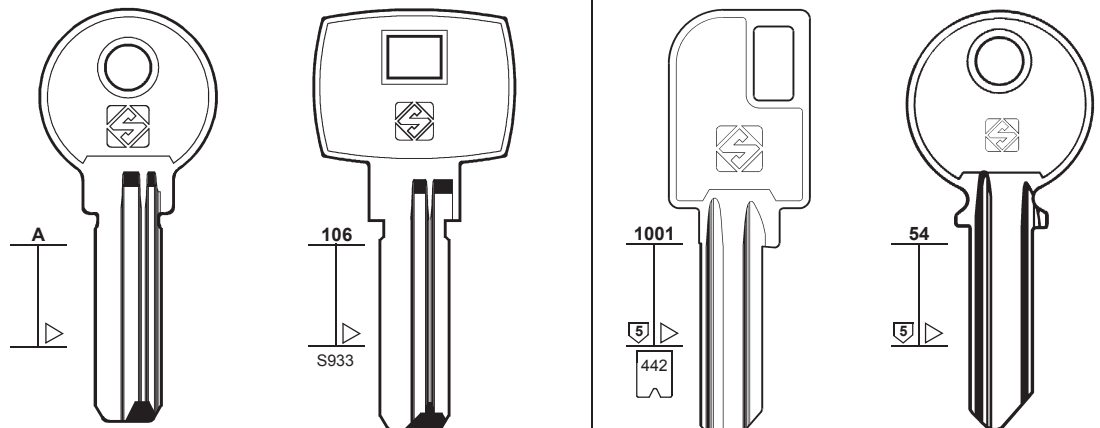
**MTA3R**



PER:  
FOR:

## METAL

## METALUX



**MTA4**

**MTA2**

**MX1**

**MX5**



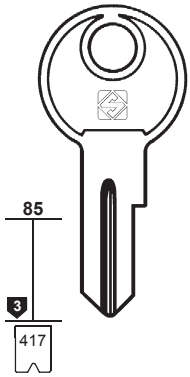
..... 1001-2178  
L ..... 1001-2178  
..... 1234567  
L ..... 14001-14500  
L ..... 15001-18199  
..... 20001-20625

PER: METEOR  
FOR:

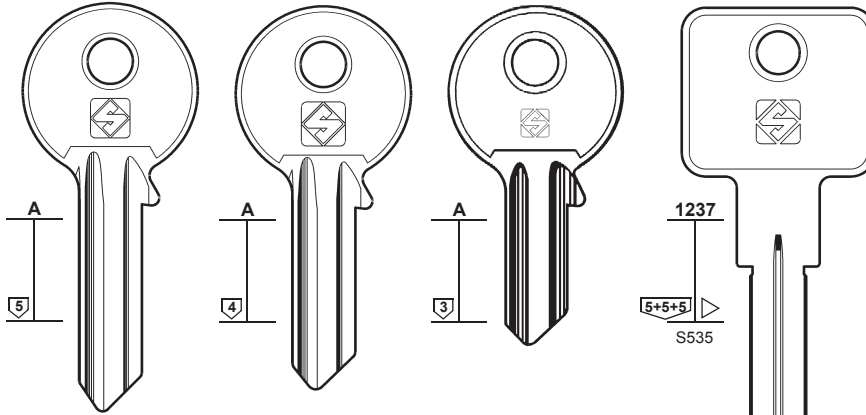
MG (MONTI)



139



**MET1**  
B ... 1-600  
G ... 1-600



**MG1** **MG1R** **MG2** **MG2R** **MG3** **MG3R**

001001-163000

**MG8**  
PBA

PER: MG (MONTI)  
FOR:

MICHEL-SEAT

PER / FOR

**METEOR (FR)**  
+ BKS (35)  
+ DOM (68)  
+ KIFERM (117)

**METIZ (UA)**  
+ KIEV (117)

**MG (MONTI) (IT)**

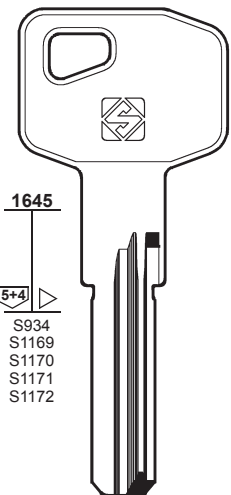
**MIAN-FORCE (TW)**  
+ GLOBE (97)

**MIBRA (GB)**  
+ L & F (128)

**MICHEL-SEAT (IT)**  
O.M.R.  
POTENT  
+ O.M.R. (149)  
+ POTENT (156)  
+ SEAT (167)

**MILA (DK)**  
+ EVO (80)

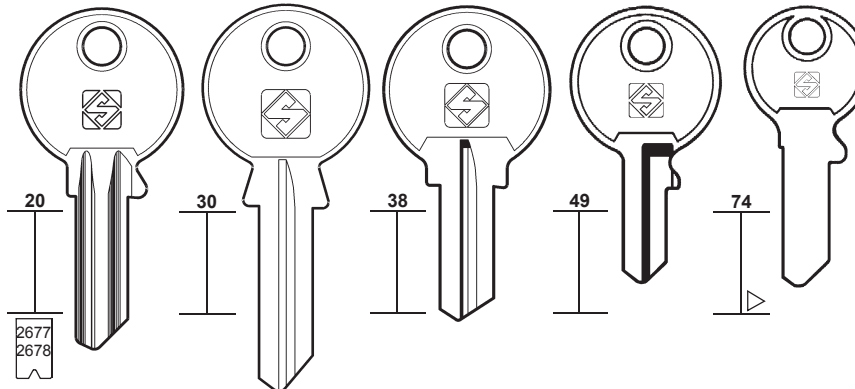
**MILANO (BR)**



S934  
S1169  
S1170  
S1171  
S1172

A5 ... 00010-28000  
A6 ... 00010-28000  
A7 ... 00010-28000  
A8 ... 00010-28000

**MG9**  
X8



**MH1**  
... 201-436

**MH2**

**MH4**

**SEA4**

**MH3**

**MH1R**  
... 437-672

**MH2R**

**MH4R**

**SEA4R**



POTENT  
O.M.R.

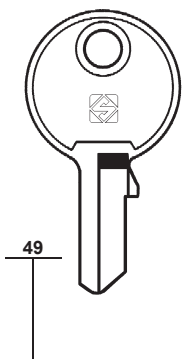


POTENT

PER: MICHEL-SEAT  
FOR:

MILA

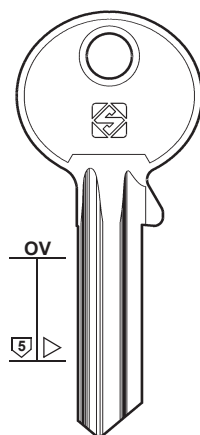
MILANO



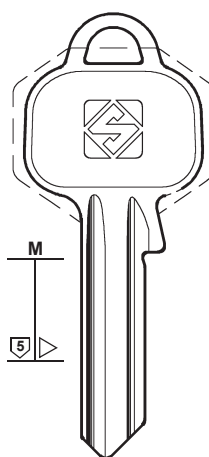
**MH5**

**MH5R**

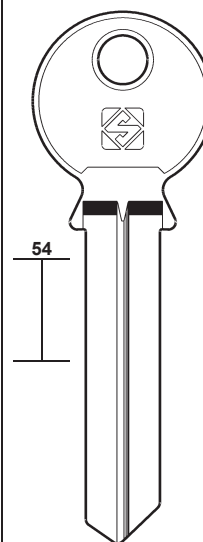
**POTENT**



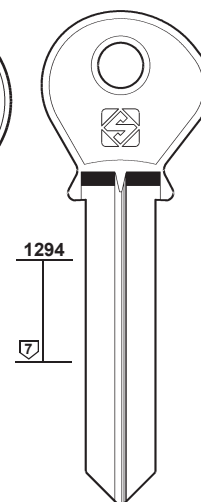
**MIL1**



**MIL2**



**MLN3**



**MLN1**



# 140

PER / FOR

**MILES** (RU)

**MING-TAY** (TW)

SOS  
+ MERONI (137)

**MIPPART** (DE)

DOM (70)

**MIT** (IT)

INDESIT (107)

**MIWA** (JP)

NITI LOCKS

PER: FOR:		MILES	MING-TAY
 1578 12 MIS1	 1578 12 MIS2	 N MTY1	 N MTY2
		 SOS	

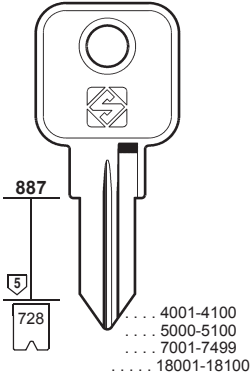
PER: FOR:		MIWA				
 131 MIW1	 1028 774 MIW2 ..... 1-2-3-4	 1105 775 3545 MIW3 ..... 0-1-2-3-4	 1446 MIW14	 1446 1542 3649 MIW15 ..... 0-1-2-3-4-5		
NITI LOCKS						

PER: FOR:		MIWA				
 1106 792 3551 3650 MIW13 ..... 1234 ..... 01234	 1106 787 MIW4	 1107 778 3547 MIW5 ..... 1-2-3-4-5	 1111 789 3548 MIW6 ..... 0-1-2-3-4	 1028 790 3549 MIW7 ..... 1-2-3-4		

PER:  
FOR:

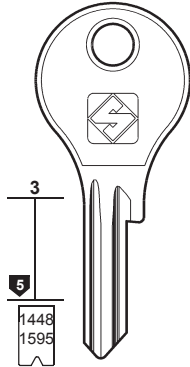
**MLM**

**MLP**



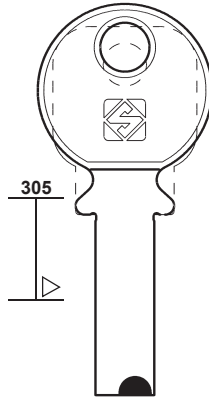
**MLM1**

**MLM1R**

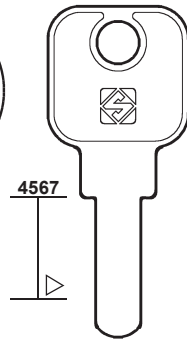


**MLM2** L... 1-101  
L... 1-222

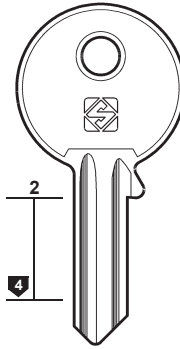
**MLM3R** **MLM6R**  
**MLM4R** **MLM7R**



**MLM5**



**MLM15**



**GS2** **GS2R**

**GIUSSANI**

DOM - LEHMANN - ORDO - STUV



**141**

PER / FOR

- MLM (DE)**
- DOM
- LEHMANN
- ORDO
- STUV
- + DOM (68-70)
- + LEHMANN (122)
- + OJMAR (147)
- + RONIS (161)

- MLP (IT)**
- GIUSSANI
- + GIUSSANI (96)

**MOBELLA (SE)**

- MODA (FR)**
- PICARDIE (155)

**MODERN (TW)**

- MODERN BAU (DE)**
- VACHETTE (199)

- MOFLEX (ES)**
- OJMAR (147)

**MOIA (IT)**

**MON (ES)**

- MONACOR (TW)**
- ALPHA (16)

- MONDIAL (FR)**
- G.R. (99)
- RONIS (161)

- MONDRAGON (ES)**
- MCM (133)

- MONOBLOC (FR)**
- FO
- + ZENITH (222)

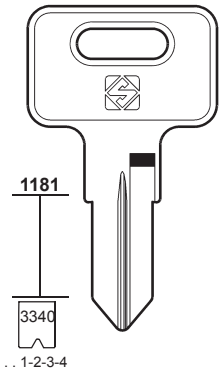
**MONTI-MG (IT)**

PER:  
FOR: **MOBELLA**

**MODERN**

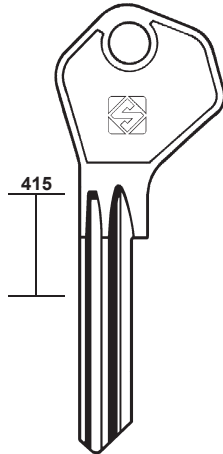
**MOIA**

**MON**

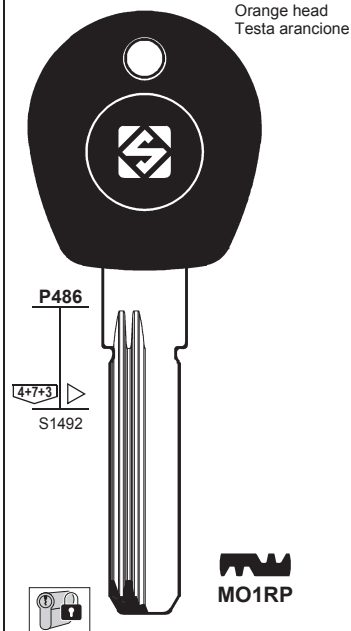


**MBL1**

**MBL1R**

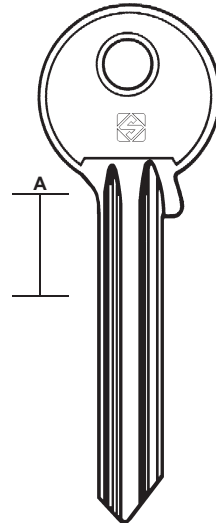


**MOD1**



Orange head  
Testa arancione

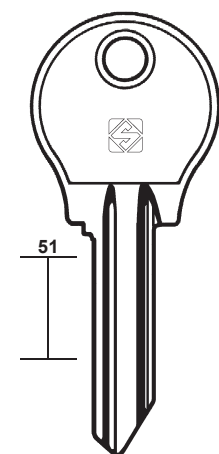
**MO1RP**



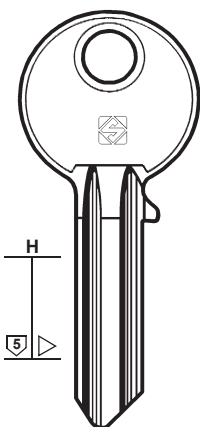
**MON1** **MON1R**

PER:  
FOR: **MONOBLOC**

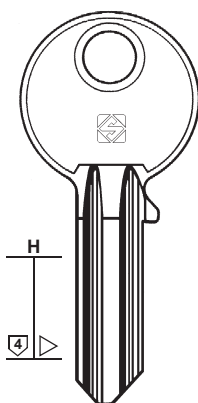
**MONTI-MG**



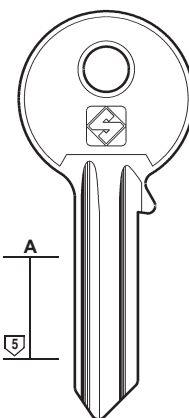
**MB1**  
FO



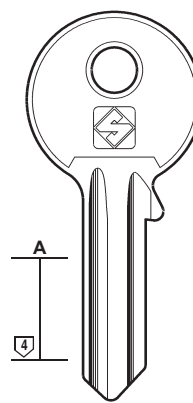
**MN9** **MN9R**



**MN8** **MN8R**



**MN1** **MN2** **MN2R**



**MN7** **MN7R** **MN3** **MN3R**



# 142

PER / FOR

**MONTI-MG** (IT)

**MOREAUX** (FR)

👁️ DOM (71)

👁️ RONIS (161)

👁️ WALLY (207)

**MORI E.** (IT)

CRISTIANI

FEB

LML

LR

TAMPALINI

ZANI

+ 👁️ FIAM (88)

**MORI G.** (IT)

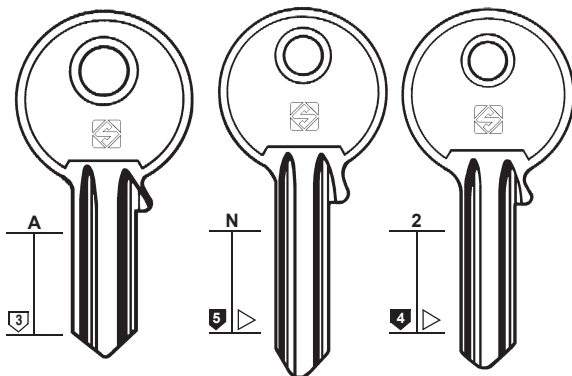
**MOSCON** (RU)

**MOSRENTGEN** (RU)

**MOTORSICH** (UA)

PER:  
FOR:

## MONTI-MG



MN4



MN5



MN6



MN4R

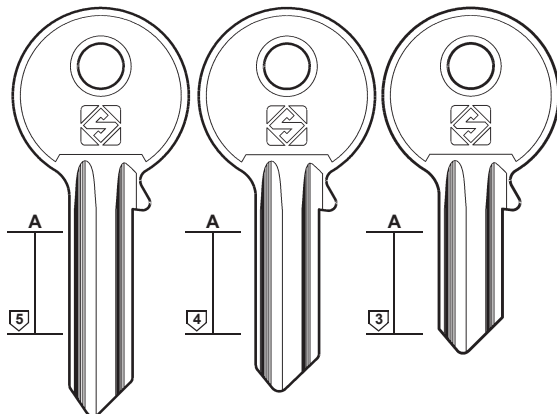


MN5R



MN6R

## MORI E.



MI1



MI2



MI5



MI1R



MI2R

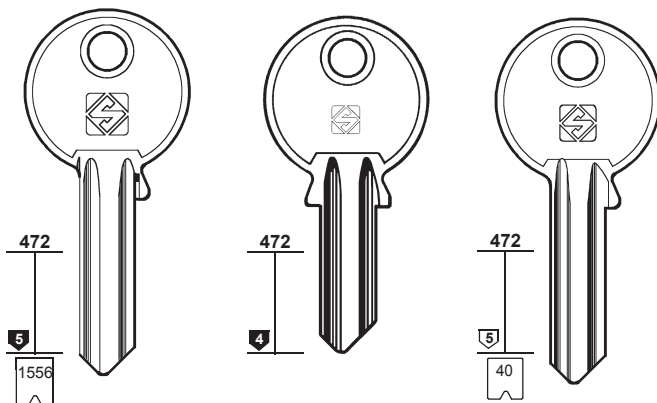


MI5R

CRISTIANI - LML - LR - TAMPALINI - ZANI

PER:  
FOR:

## MORI E.



MI3



MI7



MI8



MI3R



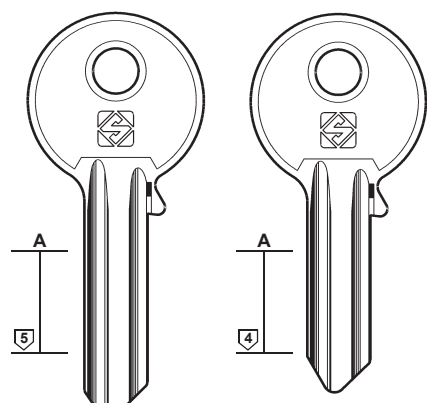
MI7R

FEB

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

G... 1-78

## MORI G.



MIG1



MIG2



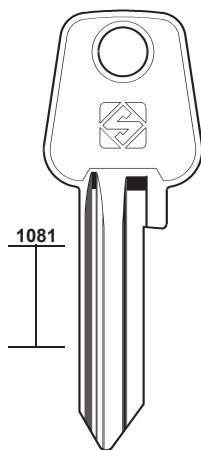
MIG1R



MIG2R

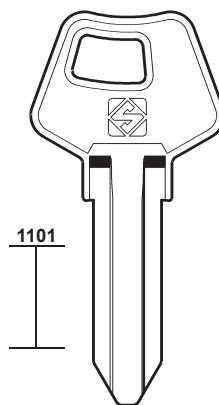
PER:  
FOR:

## MOSCON



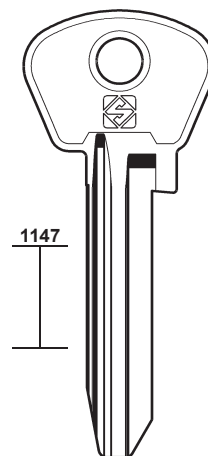
MSC1

## MOSRENTGEN



MST1

## MOTORSICH



MTS1

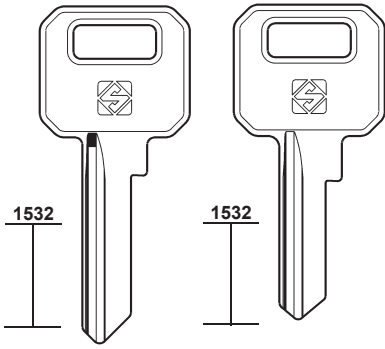


MTS1R



PER:  
FOR:

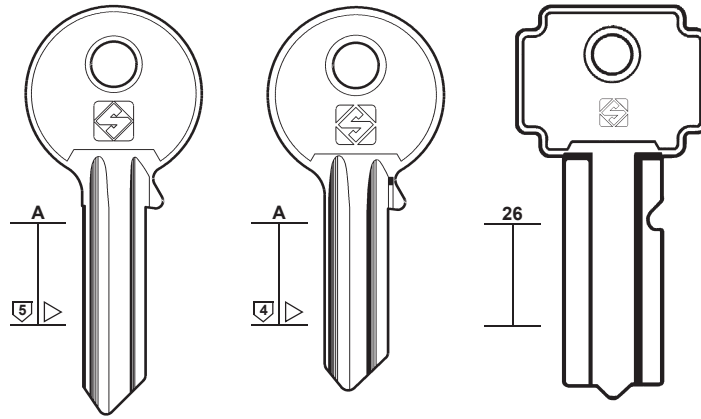
### MOTTA



MTT1R

MTT2R

### MP-PLODARI



MP230

MP231

MP228

MP229

MP101



# 143

PER / FOR

MOTTA (BR)

MOTTURA (IT)  
GEVY (95)

MP-PLODARI (IT)

MSM (CN)  
CINA (54)

M.S.S. (PT)

MST (IT)  
CAS-CISMA (45)

MSV (PT)

MUKRA (DE)  
CORBIN (60)

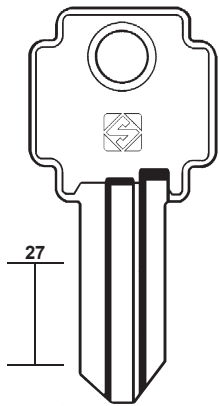
MULT-LEI (GR)

MULT (BR)

MUL.T.LOCK (IL)  
CORNI (62)

PER:  
FOR:

### MP-PLODARI



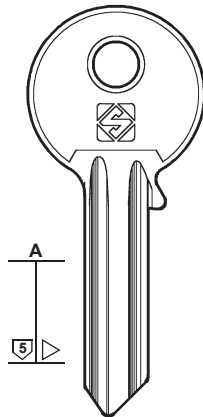
MP102

MP103

MP104

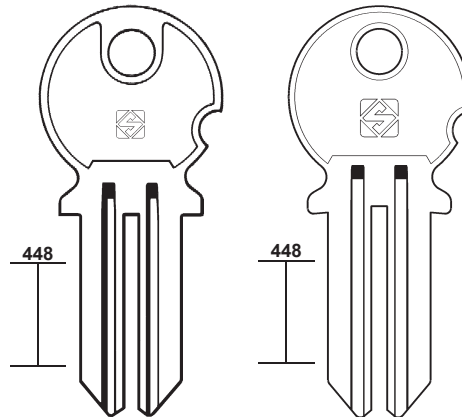
MP105

### M.S.S.



MSF1

### MSV



MSV1

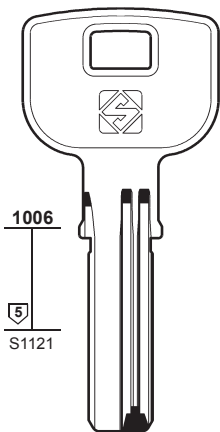
MSV2

MSV1R

MSV2R

PER:  
FOR:

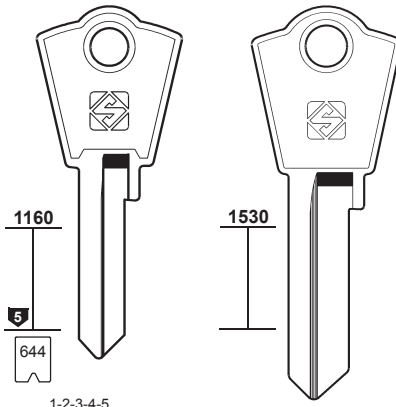
### MULT-LEI



MTL1



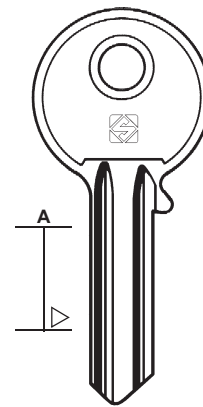
### MULT



MUL1

MUL2

### MUL.T.LOCK



MTK5

MTK5R



# 144

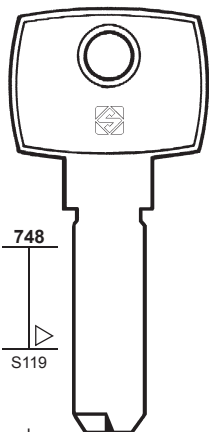
PER / FOR

**MUL.T.LOCK (IL)**  
GARRISON  
SP

+ CORNI (62)

PER:  
FOR:

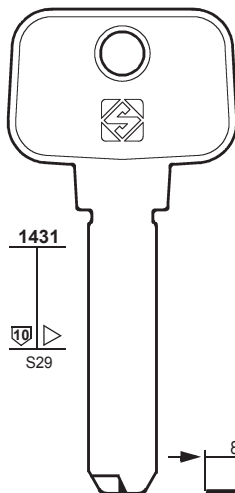
## MUL.T.LOCK



748  
S119

J...  
9001-9766

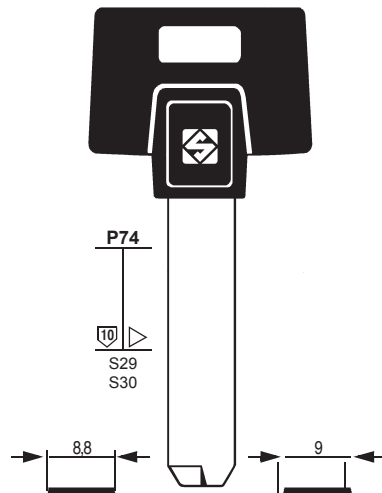
**MTK1**



1431  
S29

8.8

**MTK2**  
(006)  
ABCD-12345



P74  
S29  
S30

8.8

**MTK2P**  
(006)  
ABCD-12345

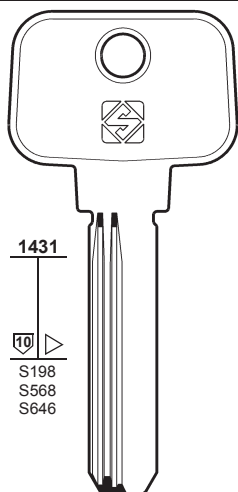
9

**MTK3P**  
(006)  
ABCD-12345-01



PER:  
FOR:

## MUL.T.LOCK



1431  
S198  
S568  
S646

**MTK11R**



GARRISON

05   
**MTK11**  
(005)  
ABCD-12345

11   
**MTK16**

**MTK10R**  
(006)  
ABCD-12345-01

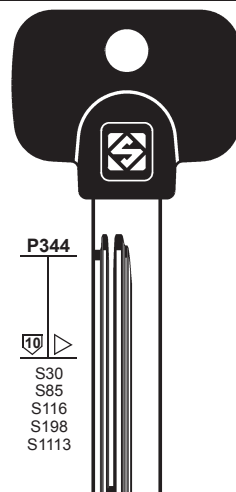
66   
**MTK15R**

64   
**MTK8R**  
(006)  
ABCD-12345-01

77   
**MTK13R**

50   
**MTK7R**  
(006)  
ABCD-12345-01

08   
**MTK12R**  
(008)  
ABCD-12345



P344  
S30  
S85  
S116  
S198  
S1113

**MTK10RP**  
(006)  
ABCD-12345-01



SP

**MTK9RP**

64   
**MTK8RP**  
(006)  
ABCD-12345-01

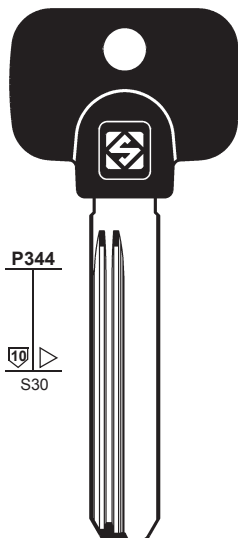
50   
**MTK7RP**  
(006)  
ABCD-12345-01

05   
**MTK4P**  
(005)  
ABCD-12345

06   
**MTK4RP**  
(006)  
ABCD-12345-01

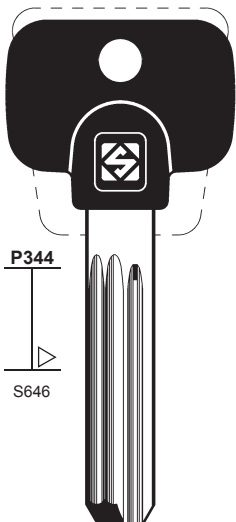
PER:  
FOR:

## MUL.T.LOCK



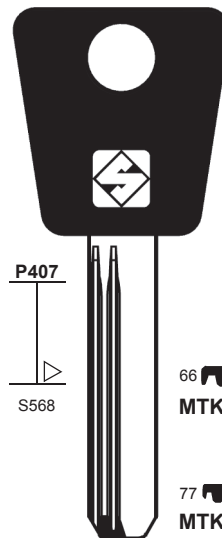
P344  
S30

**MTK4RPX**



P344  
S646

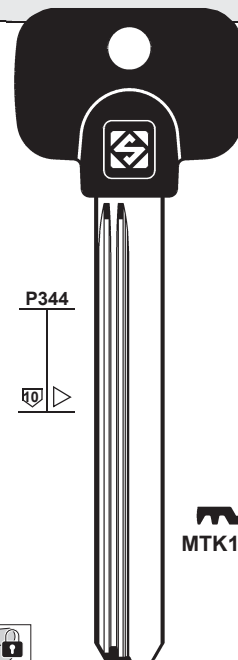
**MTK12RP**  
(008)  
ABCD-12345



P407  
S568

66   
**MTK15RAP**

77   
**MTK13RAP**



P344

**MTK14RP**

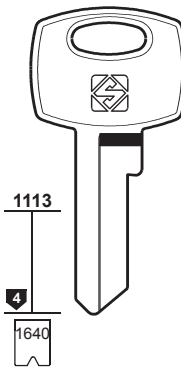
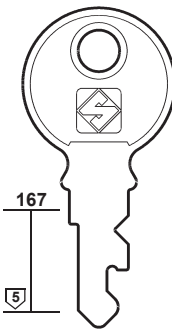
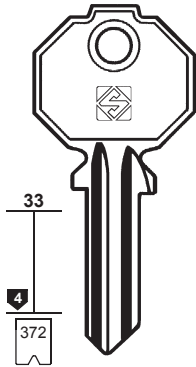
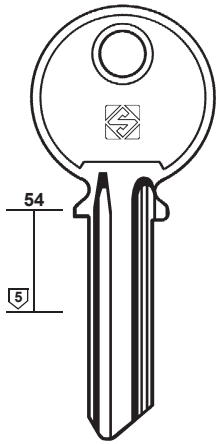
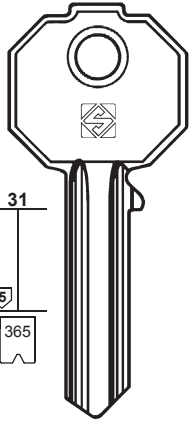


GARRISON

PER:  
FOR:

### NABOB

### NAIKI



0-1-2-3-4-5-6-7-8

0-1-2-3-4-5-6



# 145

PER / FOR

NABOB (IL)

NAIKI (JP)

NATIONAL CABINET (US)  
NATIONAL CASH REGISTER  
NATIONAL ROCKFORD

NATIONAL CASH REGISTER (US)  
NATIONAL CABINET (145)

NATIONAL LOCK HARDWARE (US)  
NATIONAL ROCKFORD (145)

NATIONAL ROCKFORD (US)  
NATIONAL LOCK HARDWARE  
+ NATIONAL CABINET (145)

NAZABAL (ES)  
EZCURRA (82)

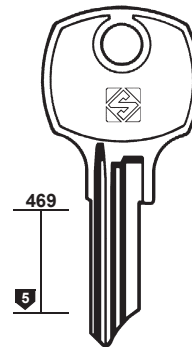
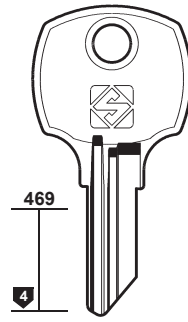
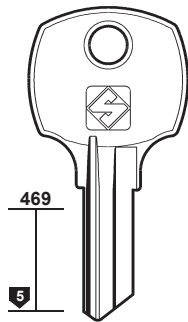
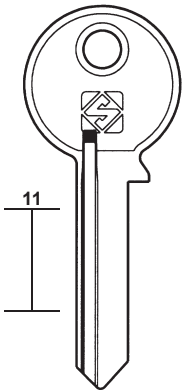
NB (DE)  
CISA (55)  
FLORA (90)

NEC (JP)

NELFA (DK)

PER:  
FOR:

### NATIONAL CABINET



NATIONAL CASH REGISTER

NATIONAL ROCKFORD

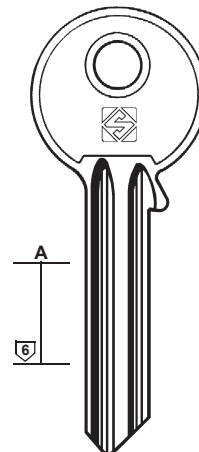
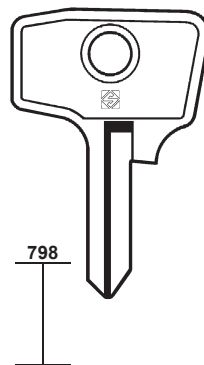
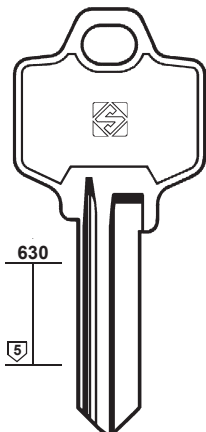
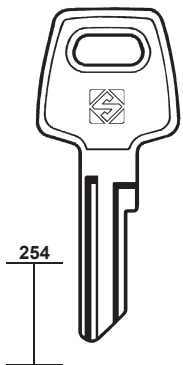


PER:  
FOR:

### NATIONAL ROCKFORD

### NEC

### NELFA



NATIONAL LOCK HARDWARE





# 146

### PER / FOR

#### NEMEF (NL)

- + CES (47-48)
- + CORBIN (60)
- + RONIS (161)

#### NEPTUNE (GB)

#### NICO (DE)

- + FTH (91)
- + KVV (116)

#### NINO (ES)

- + TESA (181)

#### NITI LOCKS (JP)

- + MIWA (140)

#### NOBO (NO)

- + DOM (69-71)
- + VING (205)

#### NONES (IT)

#### NONFANGO (IT)

#### NORDWEST (DE)

- + FLORA (90)
- + SCHLECHTENDAHL (166)

#### NOVA (DE)

- + TOP (187)
- + YETI (219)

#### NOVOFERM (IT)

- + CORBIN (60)

#### NOVOTECNICA (IT)

- + MERONI (136)

#### NUMIDIA (ES)

- + ESA (77)
- + RONIS (161)

#### OAL (IT)

- + CORBIN
- + CORBIN (59)
- + GIUSSANI (96)

#### OB (IT)

- + ZANETTI A. (220)

#### OBEL-ODARIA (JP)

#### ODA (NL)

- + ANKERSLOT (17)
- + CHICAGO (51)

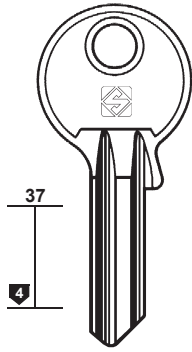
PER: FOR:	NEMEF	NEPTUNE	NONES
	 1627  OV  5	 625  5	 155  5
	 <b>NME4R</b> NF3  <b>NME1R</b> NF2  <b>NME2R</b> NF1  <b>NME3</b>	 <b>NP1R</b> 	 <b>NN1</b> 

PER: FOR:	NONFANGO	OAL
	 33  20  4	 14  15  5 312 313  5 314 315 316 2612
	 <b>PF12</b>  <b>PT1</b>  <b>PT1R</b>	 <b>CB1</b> ..... 2-3-4-5-6-7-8-9 ..... 1-2-3-4-5-6-7-8-9  <b>CB1R</b> ..... 1-2-3-4-5-6-7-8-9  <b>CB3</b> ..... 1-2-3-4-5-6-7-8-9 ..... 2-3-4-5-6-7 ..... 1-2-3-4-5-6-7-8
		 <b>CORBIN</b>

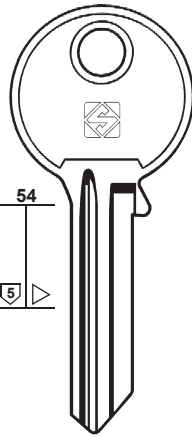
PER: FOR:	OAL	OBEL-ODARIA
	 54  11  11  34  5  4  3	 N  5  3
	 <b>OAL4</b>  <b>OAL4R</b>  <b>OAL3</b>  <b>OAL3R</b>  <b>OAL2</b>  <b>OAL2R</b>	 <b>OB1</b>  <b>OAL1</b>  <b>OAL1R</b>

PER: OFFERMANS-FLOOD  
FOR:

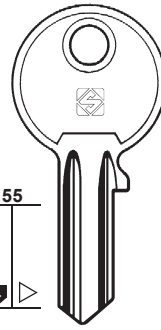
OJMAR



OF4



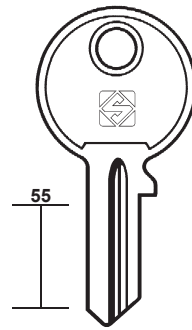
OJ2



OJ1



OJ1R



OJ3R



147

PER / FOR

OFFERMANS-FLOOD (CL)

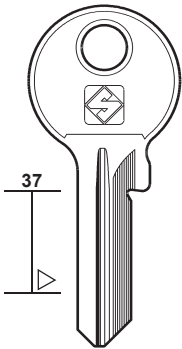
OJMAR (ES)

BURG  
METAL  
MLM  
MOFLEX  
SISO  
STUMPF

+ CES (47)  
+ HR (103)

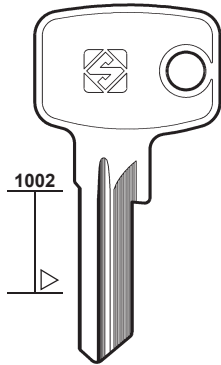
PER:  
FOR:

OJMAR

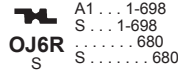
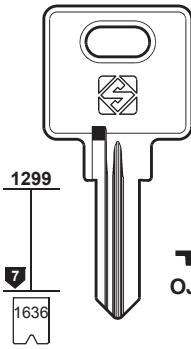


OJ16R

J



OJ5R



OJ6R

S

A1 ... 1-698  
S ... 1-698  
S ... 680  
S ... 680



OJ7R

A ... 1-698  
S ... 1-698  
U ... 1-698  
S ... 680



OJ8R

F ... 680



OJ9

F1



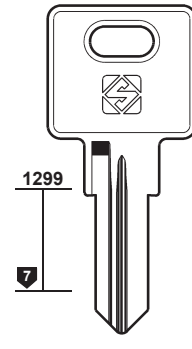
OJ10R

U ... 680



OJ11

BURG - METAL - MOFLEX  
SISO - STUMPF



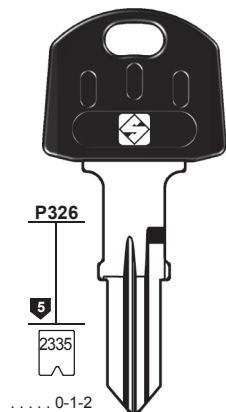
OJ12R OJ13R

Y Z

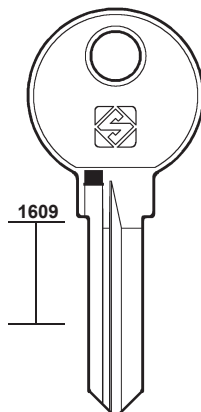
BURG - MLM

PER:  
FOR:

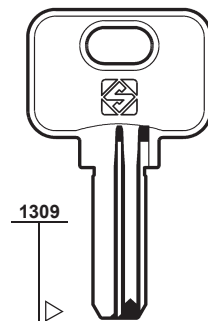
OJMAR



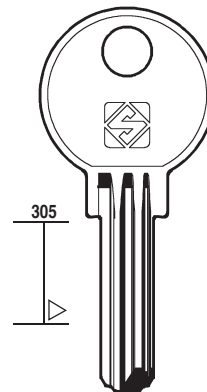
OJ15RP



OJ17R



OJ14



OJ18

5-Q4





# 148

PER / FOR

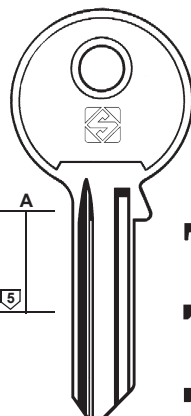
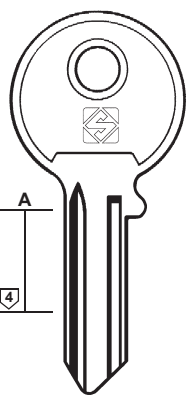
**OLIVA** (IT)  
FERMABLOCK  
PB  
PREFER


**OLIVETTI** (IT)  
CASIO  
+ GIOBERT (96)


**O.M.A.** (IT)  
C.A.R.S.


PER:  
FOR:


## OLIVA






  
OL5


  
OL5R


  
OL4


  
OL4R


  
OL3


  
OL3R


  
OL1

  
OL1R

  
OL2

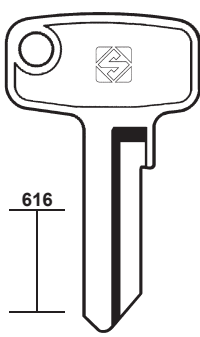
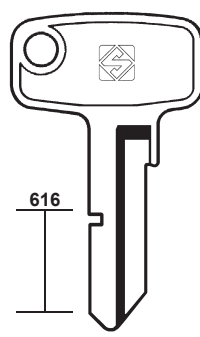
  
OL2R


  
OL6


  
OL6R


FERMABLOCK - PB - PREFER

## OLIVETTI

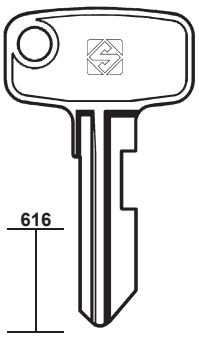
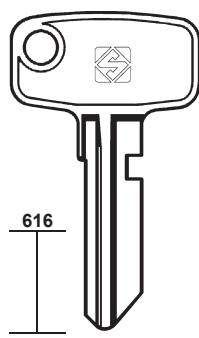
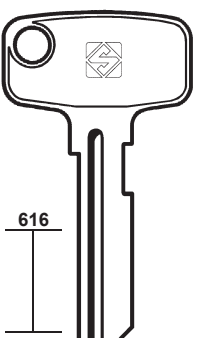
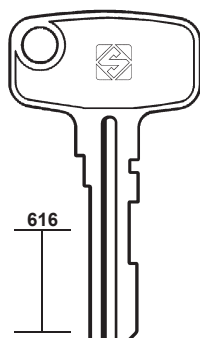
  
OLT1


  
OLT2





PER:  
FOR:


## OLIVETTI








  
OLT4

  
OLT5

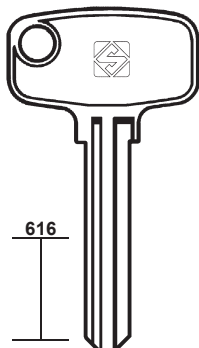
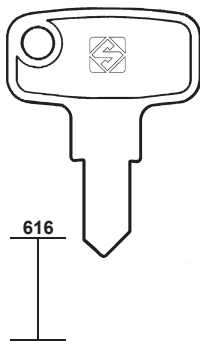
  
OLT6R  
X


  
OLT8R  
P


 CASIO
  CASIO


PER:  
FOR:

## OLIVETTI

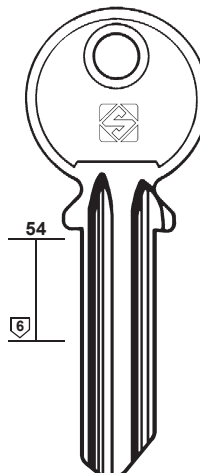
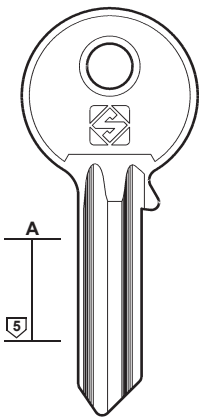
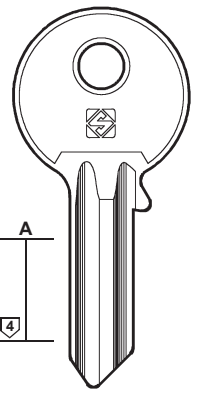
  
OLT7  
X


  
OLT3





PER:  
FOR:


## OMA







  
OA1

  
OA1R

  
OA2

  
OA2R

  
OA3

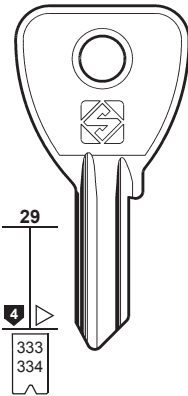
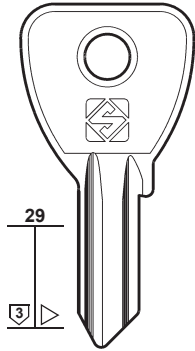
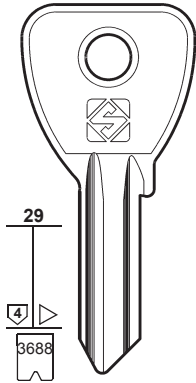
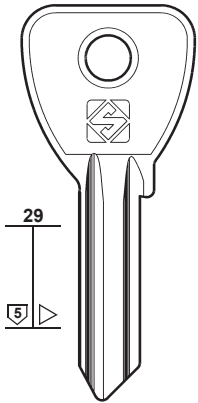
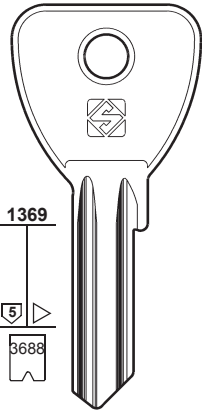
  
OA3R

C.A.R.S.

C.A.R.S.

PER:  
FOR:

### OMEK



**OC5**  
.....  
123456789



**OC238**



**OC239**



**OC236**



**OC237**



**OC2**



**OC2R**



**OC1**



**OC1R**

.....  
12345



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PER / FOR

**OMEK (IT)**  
SANTOS

**OMIV (IT)**

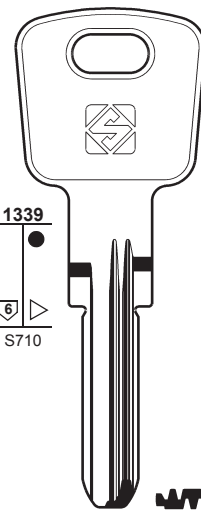
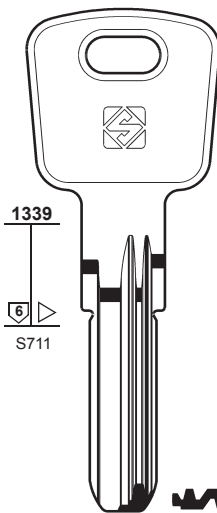
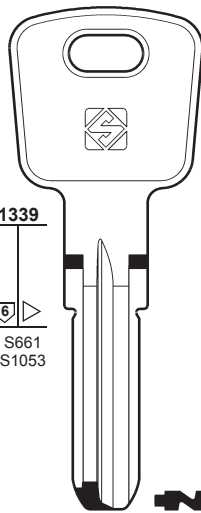
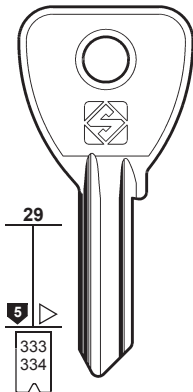
CIB  
STV  
+ BIELLE (33)

**O.M.R. (IT)**

MICHEL-SEAT  
+ HÄFELE (101)  
+ MICHEL-SEAT (139)  
+ POTENT (156)  
+ PREFER (157)

PER:  
FOR:

### OMEK



**OC074**



**OC075**

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



**OC3**



**OC4**

AB .....  
0000001-0046656



SANTOS

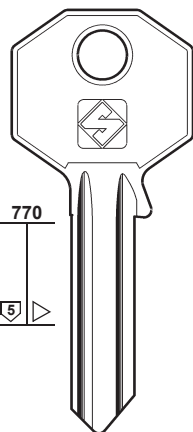
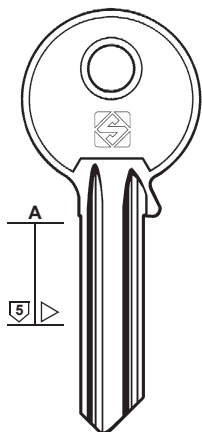
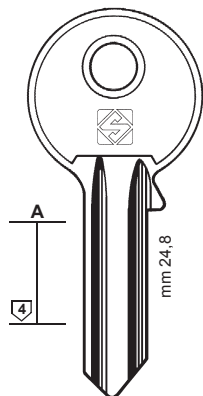
BA .....  
0000001-0046656



**OC6**

PER:  
FOR:

### OMIV



**OV1**



**OV1R**

CIB - STV



**OV2**



**OV2R**

CIB - STV

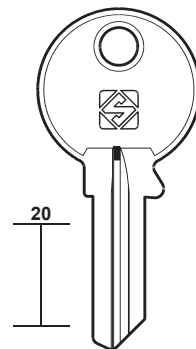
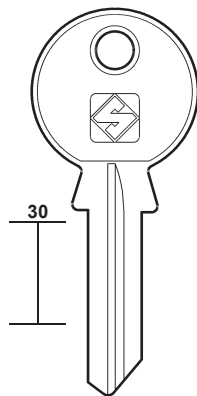


**OV3**



**OV3R**

### O.M.R.



**MH2**



**MH2R**



**PT1**



**PT1R**

MICHEL-SEAT



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### PER / FOR

**O.M.R.** (IT)  
MICHEL-SEAT  
+ HÄFELE (101)  
+ MICHEL-SEAT (139)  
+ POTENT (156)  
+ PREFER (157)

**ONIUN** (TWW)  
UNION (193)

**ORBA** (DE)  
SIMECA (170)

**ORDO** (FR)  
+ KIFERM (117)  
+ LAS (122)  
+ MLM (141)

**ORION NOVOX** (FR)  
DECAYEUX

**ORLANDO** (IT)  
ICSA (105)

**ORO** (IL)

**ORSA** (BY)

**OSKO** (DE)  
JOWIL (110)

**OT** (IT)  
FONDAR (90)

**OTHMER** (DE)  
ABUS (6)

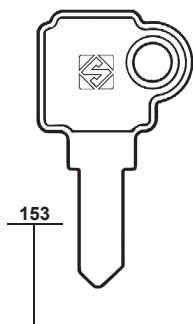
**OTIS** (IT)  
+ CES (47)  
+ ILLINOIS (106)  
+ ZEISS-IKON (220-221)

**OTTO** (IT)  
BURG (43)

**PACRI** (BR)

PER:  
FOR:

## O.M.R.



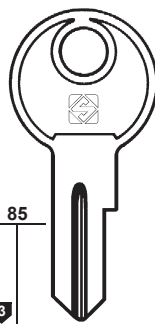
153

SEA5 SEA5R

SEA7 SEA8



MICHEL-SEAT



85

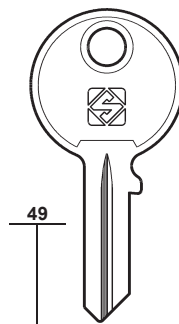
3

417

MET1

B... 1-600  
G... 1-600

MICHEL-SEAT

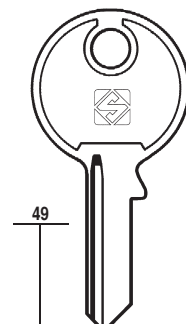


49

OMR1R



## ORDO



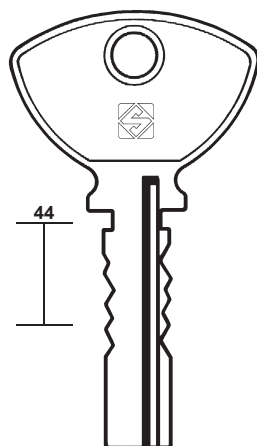
49

OR1R



PER:  
FOR:

## ORION NOVOX

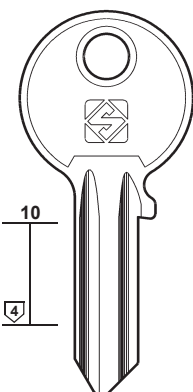


44

ON1 ON1R

DECAYEUX

## ORO

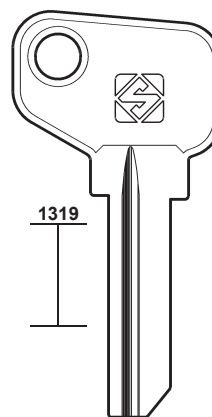


10

4

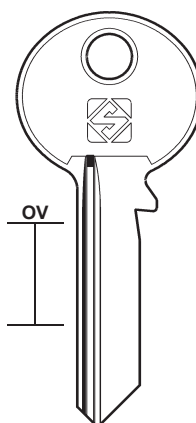
ORO1 ORO2

## ORSA



1319

ORA1

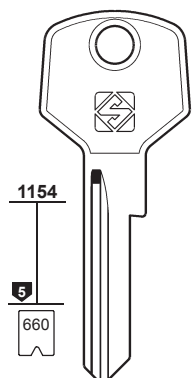


OV

ORA2

PER:  
FOR:

## PACRI



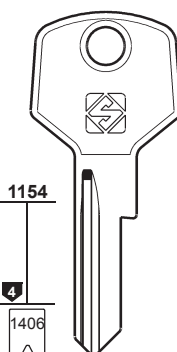
1154

5

660

..... 1-2-3-4-5-6-7

PAC1R



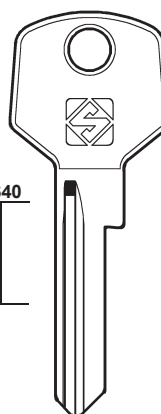
1154

4

1406

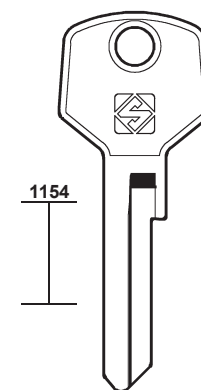
.... 1-2-3-4

PAC2R



1640

PAC3R



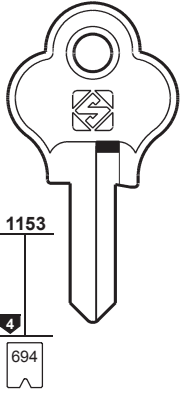
1154

PAC4



PER:  
FOR:

### PADO



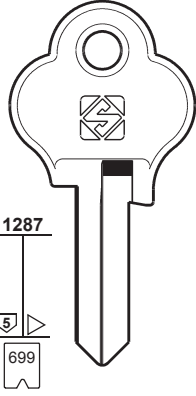
..... 1-2-3



PDO12



PDO12R



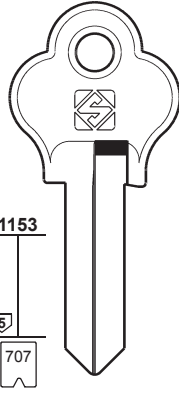
..... 1-2-3-4-5



PDO17



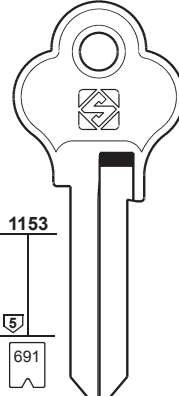
PDO17R



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



PDO2



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



PDO9



PDO9R



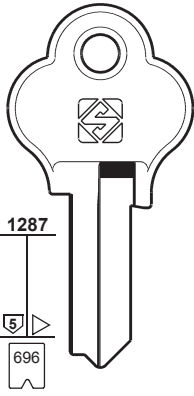
# 151

PER / FOR

PADO (BR)

PER:  
FOR:

### PADO



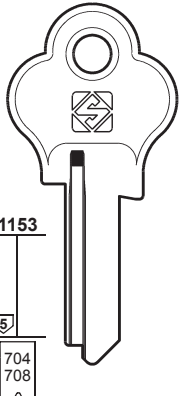
..... 1-2-3-4-5



PDO14



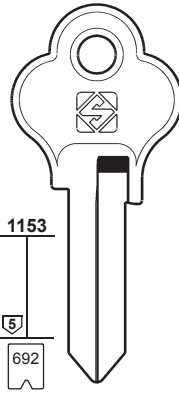
PDO14R



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



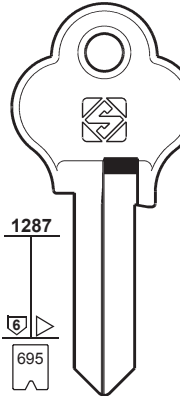
PDO1R



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



PDO10R



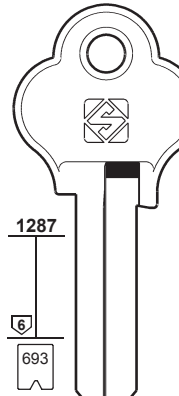
..... 1-2-3-4-5-6



PDO13



PDO13R



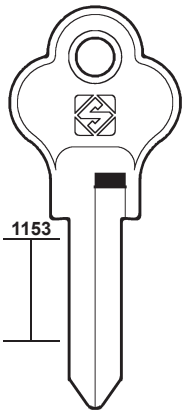
..... 1-2-3-4-5



PDO11

PER:  
FOR:

### PADO



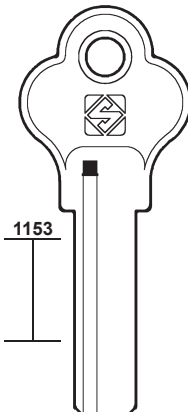
..... 1-2-3



PDO22



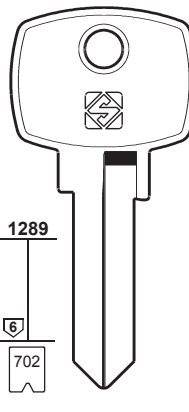
PDO22R



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



PDO23



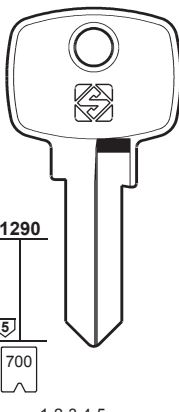
..... 1-2-3



PDO20



PDO20R



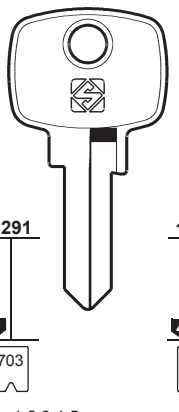
..... 1-2-3-4-5



PDO18



PDO18R



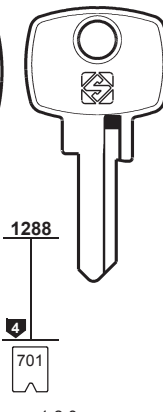
..... 1-2-3-4-5



PDO21



PDO21R



..... 1-2-3



PDO19



PDO19R

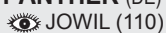


# 152

PER / FOR

**PANDA** (FR) (TW)

**PANTHER** (DE)

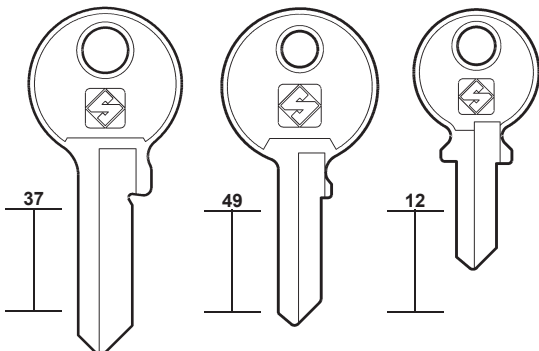


JOWIL (110)

**PAPAIZ** (BR)

PER: PANDA

FOR:



PAD3



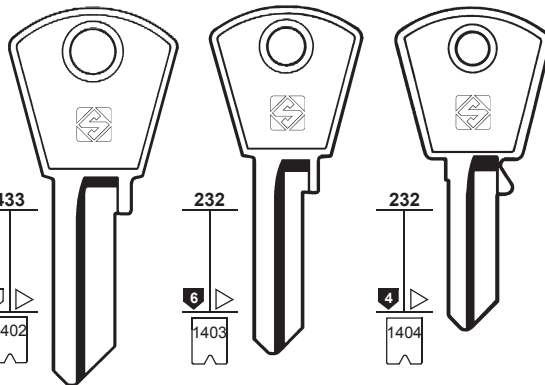
PAD2



PAD1



PER: PAPAIZ



PZ1



PZ2



PZ3



mm 45-50-60-70



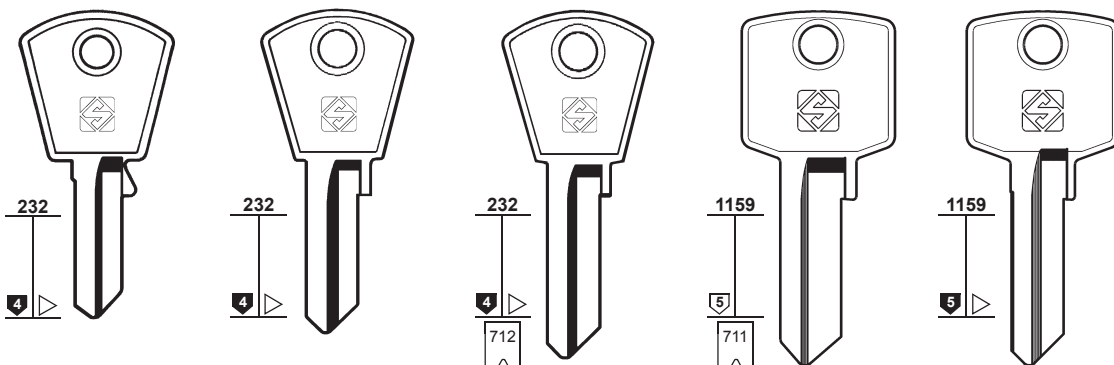
mm 35



mm 25-30

PER: PAPAIZ

FOR:



PZ4



PZ5



PZ6



PZ7



PZ8

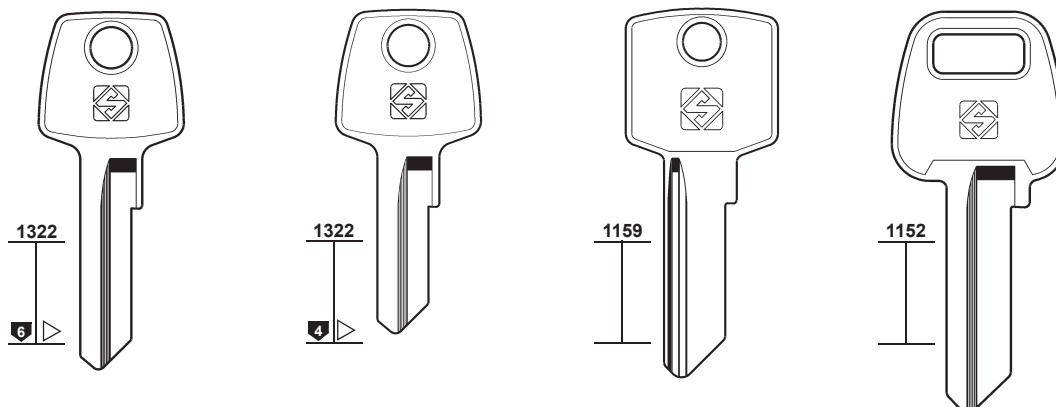


mm 20



PER: PAPAIZ

FOR:



PZ9



PZ14



PZ18R



PZ17

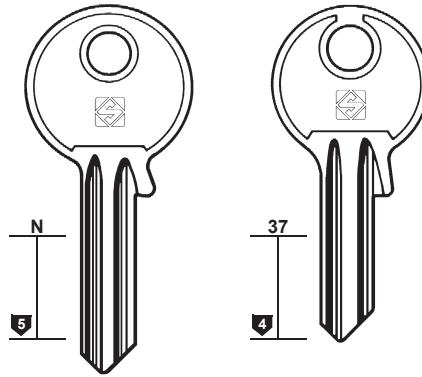
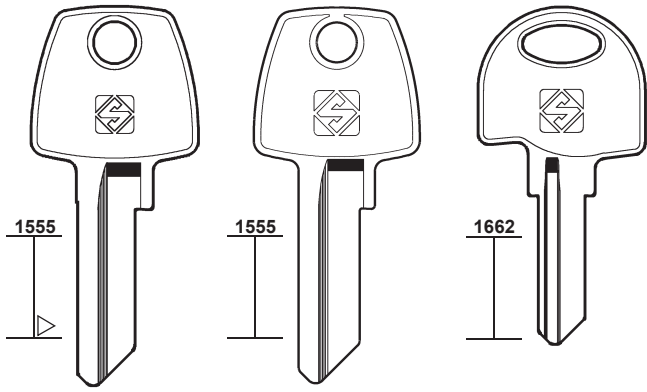
PER:  
FOR:

### PAPAIZ

### PARMA

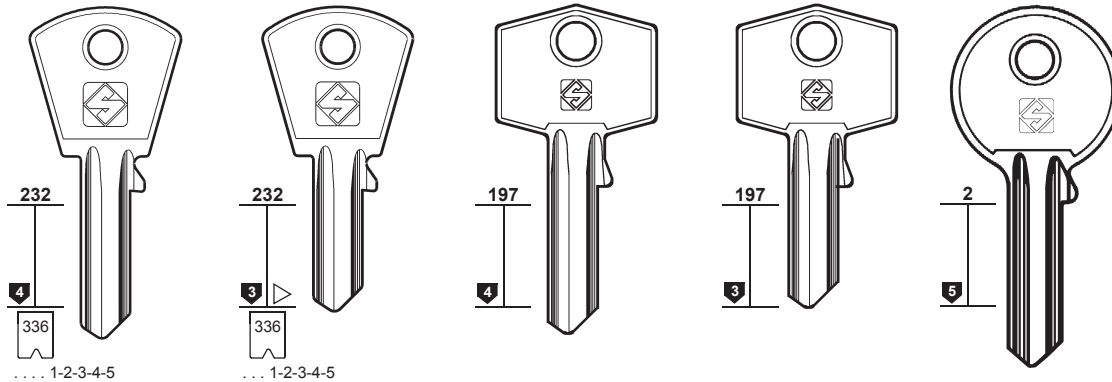


# 153



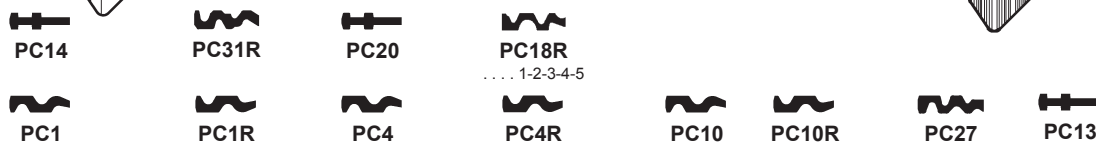
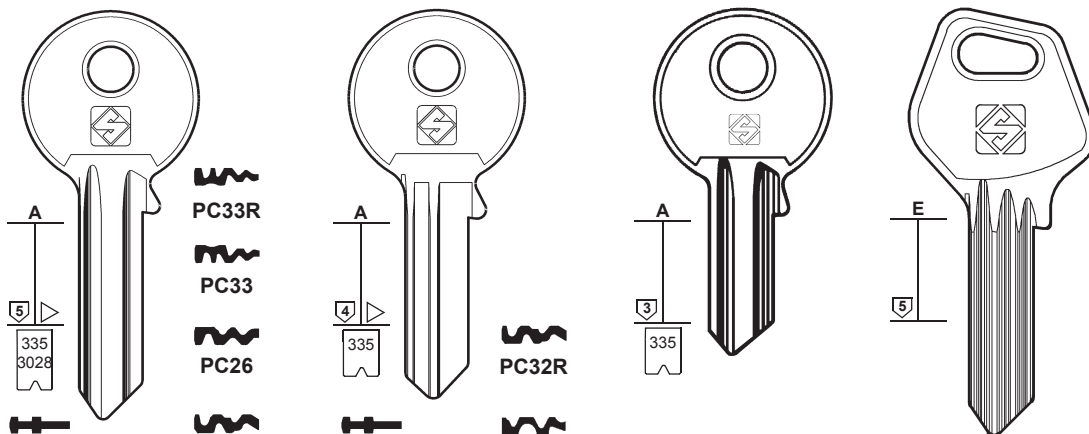
PER:  
FOR:

### P.C. (CORTELLEZZI)



PER:  
FOR:

### P.C. (CORTELLEZZI)



..... 1-2-3-4-5  
..... 1-2-3-4-5-6-7

ETNA - FEB - FPB  
FRAL - SANTOS - SAVIO

ETNA - FEB  
FPB - LUNA - PLODARI

PER / FOR

PAPAIZ (BR)

PARMA (IT)

PAS (IT)

👁️ PREFER (157)

PASSY (FR)

👁️ RICOUARD (160)

PASTORE (IT)

👁️ GIUSSANI (96)

👁️ PREFER (157)

P.B. (IT)

👁️ OLIVA (148)

P.C. (CORTELLEZZI) (IT)

ETNA

FEB

FPB

FRAL

GEVY

JVAL

LUNA

PLODARI

R.S.M.

SANTOS

SAVIO

SUL

+ 👁️ BIELLE (33)

+ 👁️ JVAL (112-113)



154

PER / FOR

**P.C. (CORTELLEZZI)** (IT)  
 CASMA  
 FEB  
 JVAL  
 SILCA  
 + BIELLE (33)  
 + JVAL (112-113)

**PENZA** (RU)

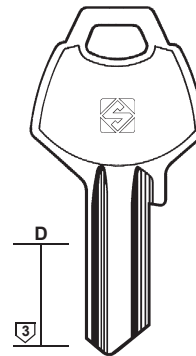
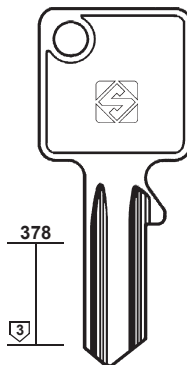
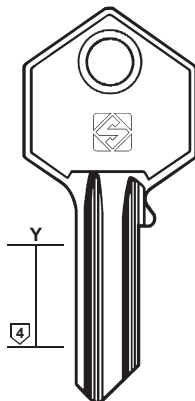
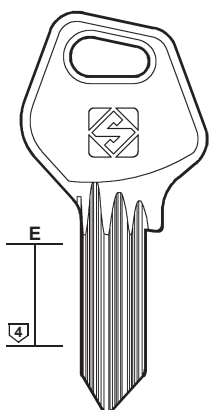
**PERINO PG** (IT)  
IMSI

**PEROHAUS** (FR)  
 DOM (69)  
 GEGE (93-94)  
 JUNIE (111)

**PERRIER** (FR)  
 G.R. (99)

**PETERBORO** (US)  
 DOMINION (74)

PER: P.C. (CORTELLEZZI)  
FOR:



PC28



PC11



PC11R



PC5



PC5R

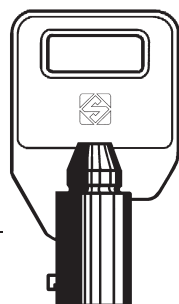
CASMA



PC9

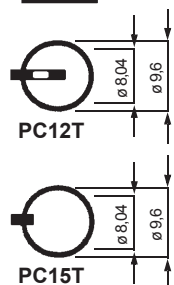
CASMA

PER: P.C. (CORTELLEZZI)  
FOR:

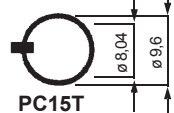


580

S251  
.....  
0123456



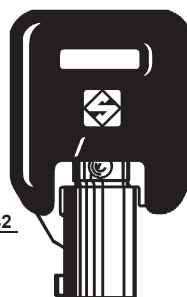
PC12T



PC15T

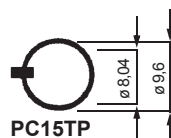


FEB - JVAL

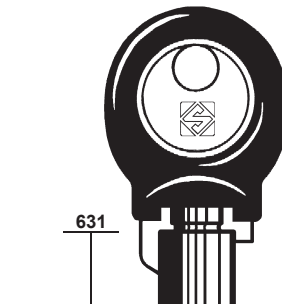


P132

S251  
.....  
0123456

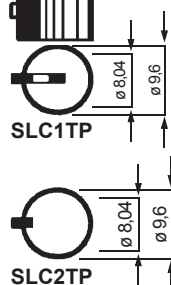


PC15TP

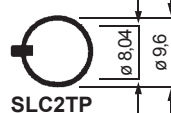


631

S251  
.....  
0123456



SLC1TP

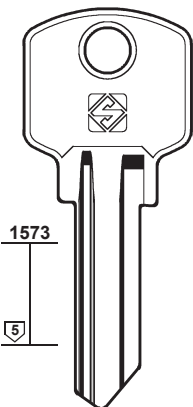


SLC2TP



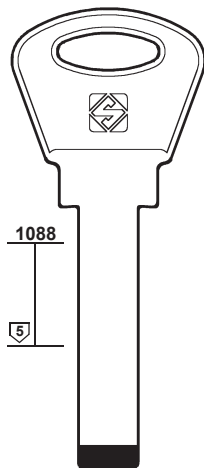
SILCA

PER: PENZA  
FOR:



1573

5



1088

5



BZ2



BZ2R

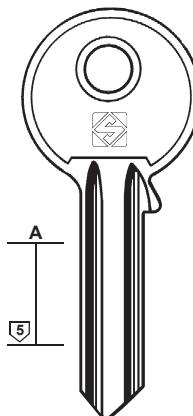


BZ3



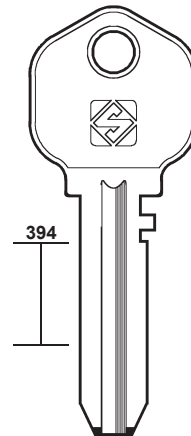
IMSI

PERINO PG



A

5



394



PG1



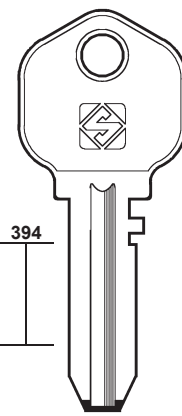
PG1R



PN1



IMSI



394

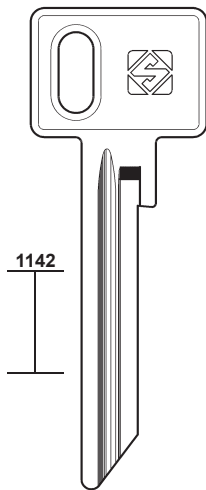


PN2



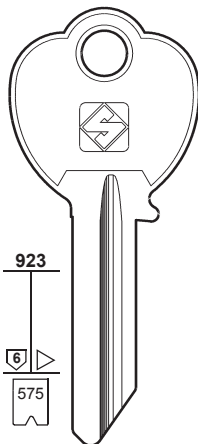
IMSI

PER:  
FOR: **PETROZAVODSK**



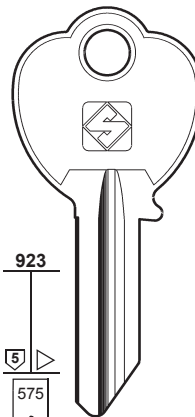
**PTZ1R**

**PFAFFENHAIN**



**PHF1R  
HK**

..... X-Y-0-1-2-3-4-5-6-7-8-9  
..... 25080-58049

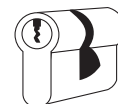


**PHF2R  
L**

..... 0-1-2-3-4-5-6-7-8-9  
..... 1-57036



**ABUS**



**155**

**PER / FOR**

**PETROZAVODSK (RU)**

**PFAFFENHAIN (DE)**  
ABUS  
BUVA

**PICARD (FR)**

👁️ BETA (33)  
👁️ KABA (113)

**PICARDIE (FR)**

DECAYEUX  
MODA  
S & E  
STS  
+ 👁️ AMARO LIMITADA (16)  
+ 👁️ FTH (91)  
+ 👁️ GABON (93)  
+ 👁️ SIS (170)  
+ 👁️ TITAN (182)

**P.J. (FR)**

👁️ RONIS (161)

**P.K. (FR)**

👁️ LAS (121)

**PLG (IT)**

👁️ GIUSSANI (96)

**PLODARI (IT)**

👁️ P.C. (153)

**PM (FR)**

👁️ RONIS (161)

**POLI (CL)**

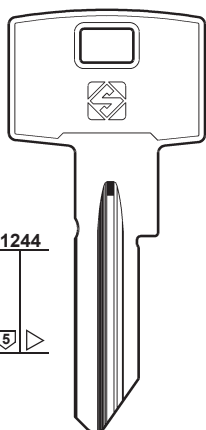
**POPLOCK (IT)**

👁️ CORBIN (59-60)

**POS (DE)**

SIGENIA

PER:  
FOR: **PFAFFENHAIN**



**PHF37**

**PHF28R**

**PHF29**

**PHF11R**

**PHF15**

**PHF10R**

**PHF12**

**PHF9R**

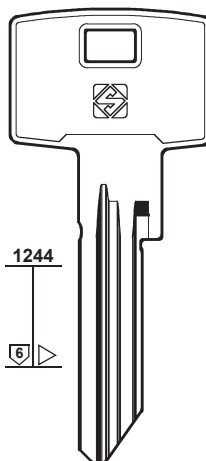
**PHF6**

**PHF8R**

**PHF4R**

**PHF5**

**PHF7R**



**PHF16R  
SRA**

**PHF34**

**PHF32**

**PHF23**

**PHF22R**

**PHF27R**

**PHF19  
EA**

**PHF27**

**PHF18R  
FD**

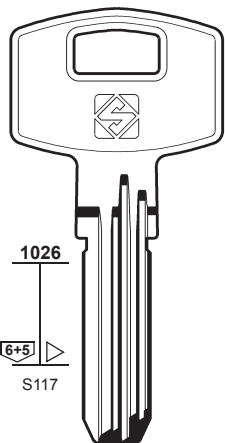
**PHF26R**

**PHF17  
ED**

**PHF26**

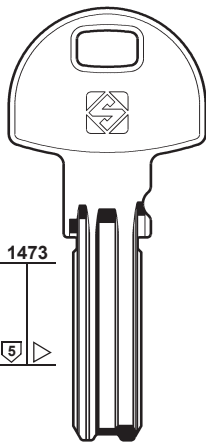
**ABUS - BUVA**

PER:  
FOR: **PICARDIE**



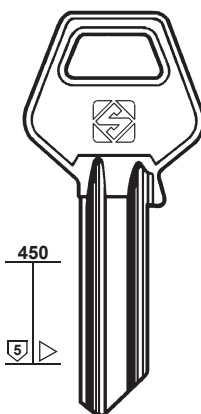
**PIC1**

DECAYEUX - MODA  
S & E - STS



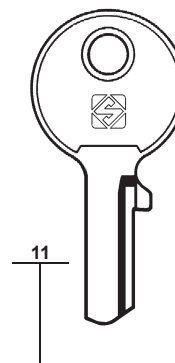
**PIC2**

**POLI**



**PL1**

**POS**



**PS1  
CZ**

**SIGENIA**



# 156

### PER / FOR

#### POTENT (IT)

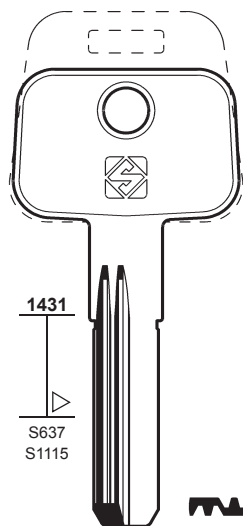
AM  
MICHEL  
NONFANGO  
O.M.R.  
+ MICHEL (139)

#### PREFER (IT)

+ OLIVA (148)  
+ TRAU (188)

PER:  
FOR:

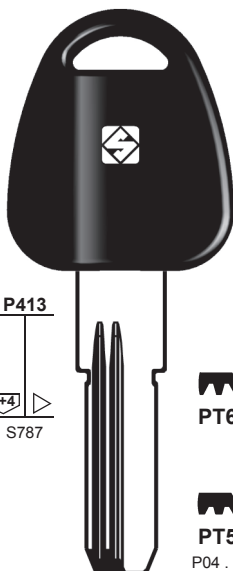
## POTENT



1431  
S637  
S1115



**PT4R**  
..... 1-2-3-4-5



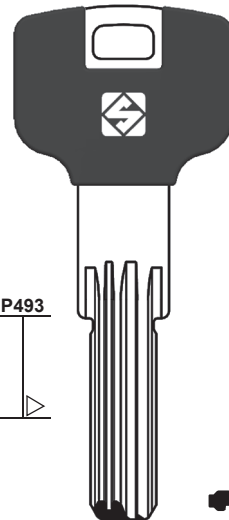
P413  
S787



**PT6RP**



**PT5RP**  
P04 .....  
1-2-3-4-5-6



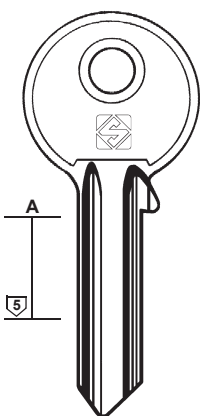
P493



**PT7RAP**

PER:  
FOR:

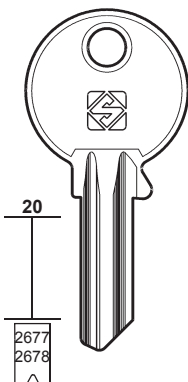
## POTENT



A  
5



**PT2**



20  
2677  
2678



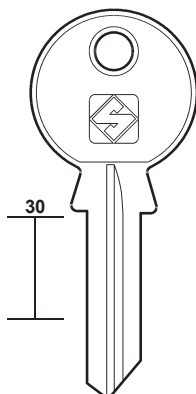
**MH1**  
..... 201-436



**MH1R**  
..... 437-672



MICHEL



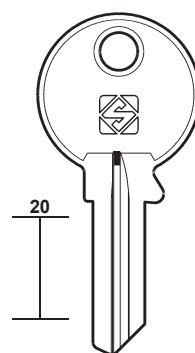
30



**MH2**



**MH2R**



20



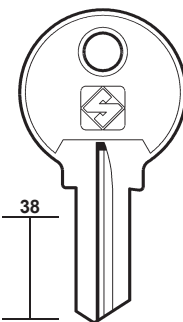
**PT1**



**PT1R**



AM  
MICHEL  
NONFANGO



38



**MH4**



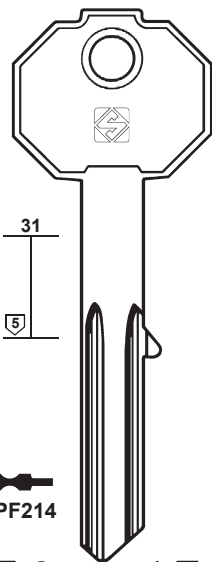
**MH4R**



MICHEL  
O.M.R.

PER:  
FOR:

## PREFER



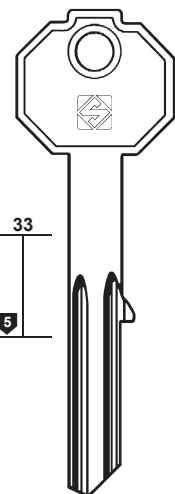
31  
5



**PF214**



**PF215**



33  
5



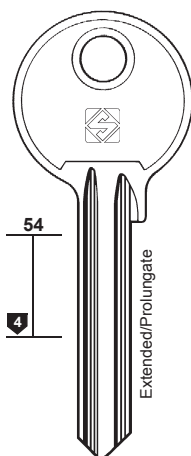
**PF215R**



**PF3**



**PF3R**



54  
3 4

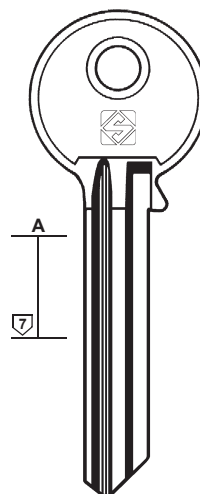


**PF11**



**PF11R**

Extended/Prolungate



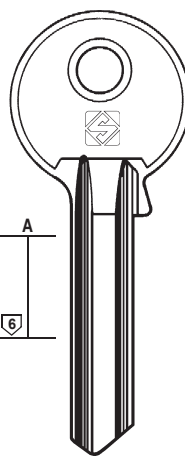
A  
7



**PF7**



**PF7S**



A  
6



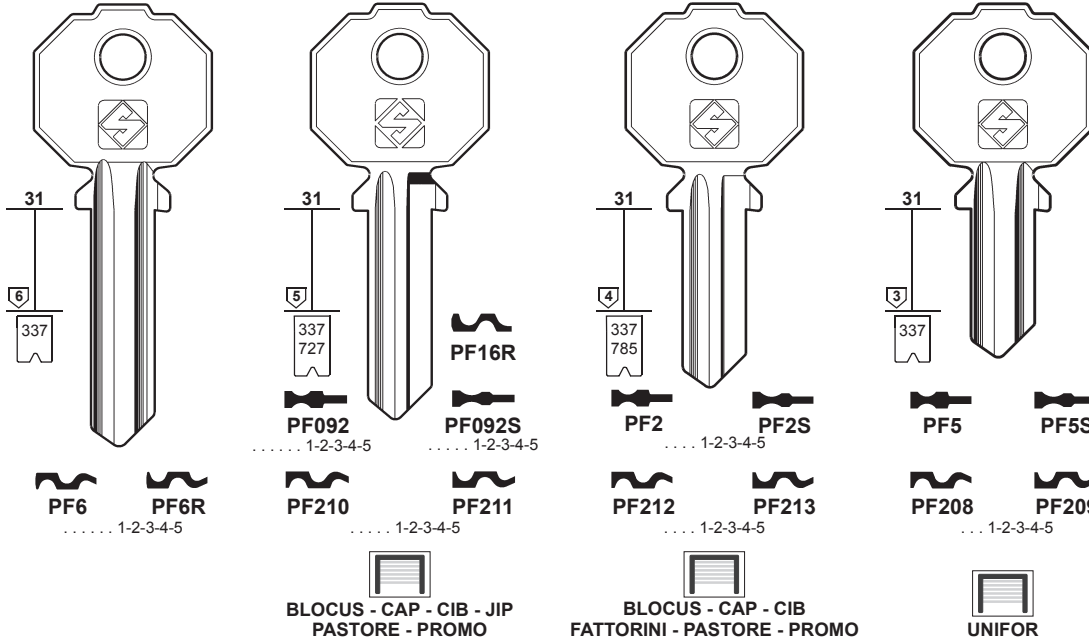
**PF8**



**PF8R**

PER:  
FOR:

# PREFER



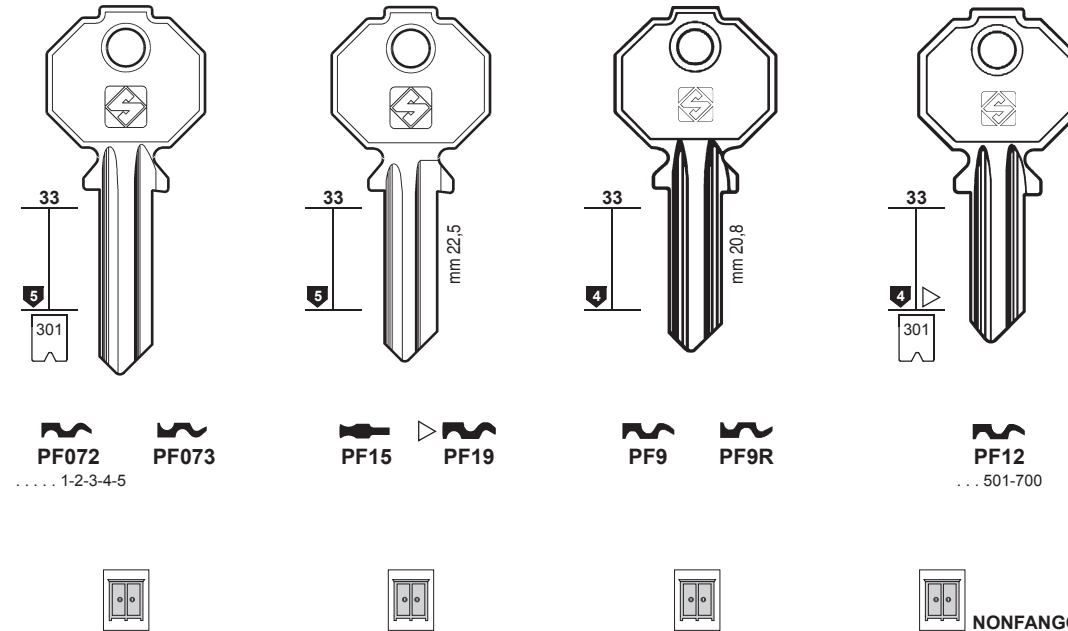
# 157

PER / FOR

- PREFER (IT)**  
 BLOCUS  
 CAP  
 CIB  
 FATTORINI  
 FOSAM  
 JIP  
 LIPS VAGO  
 METACASTELLI  
 NONFANGO  
 O.M.R.  
 PAS  
 PASTORE  
 PROMO  
 SERITAL  
 SWEDA  
 UNIFOR  
 + OLIVA (148)  
 + TRAU (188)

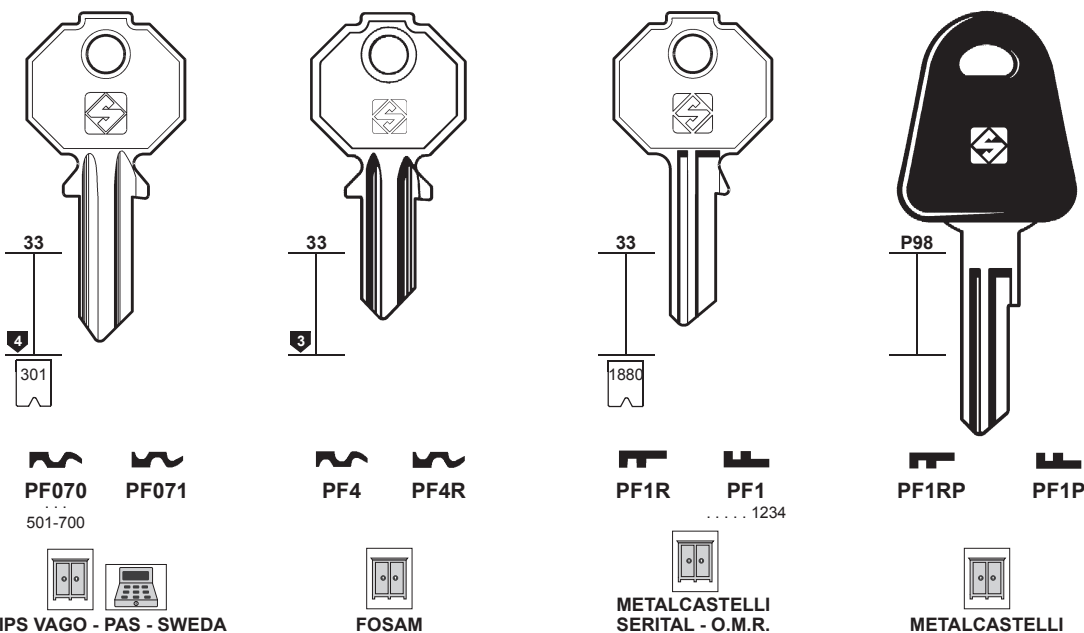
PER:  
FOR:

# PREFER



PER:  
FOR:

# PREFER





# 158

### PER / FOR

#### PREFER (IT)

IMBAC

+ OLIVA (148)

+ TRAU (188)

#### PRESTA (DE)

+ BOMORO (37)

+ LA PORTE (121)

#### PRIM (CH)

SWEDA

#### PRIVE (AR)

+ YALE (212)

#### PROBAT (FR)

+ FTH (91)

#### PROFILMAR (FR)

#### PROMECA (FR)

+ RONIS (161)

#### PROMETA (IT)

#### PROMO (IT)

+ PREFER (157)

#### PROTEC (FR)

+ CITY (58)

+ KVR (119)

#### PUNDRA (US)

#### QCP (FR)

+ CITY (58)

+ ZENITH (222)

#### RABBIT (HK)

#### RAFI (DE)

+ DOM (69)

#### RAM (TW)

+ YETI (218-219)

#### RAMIS (EG)

#### RAUCO (DE)

+ HEKNA (102)

#### R.C. (IT)

+ CRISTANI (63)

#### READING (US)

+ SEGAL (167)

#### RECA (IT)

+ INDESIT (107)

#### REDY (IN)

+ LOB (126)

#### REGAL (GB)

#### REGENT (US)

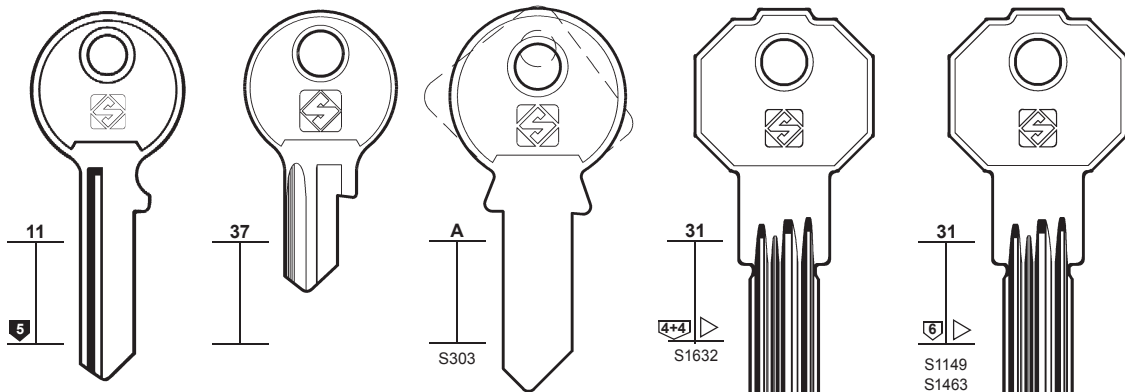
+ HEKNA (102)

+ HENDERSON (102)

+ SIDLEEN (169)

PER:  
FOR:

## PREFER



PF13R



PF14



PF18



PF22



PF20



PF21



IMBAC



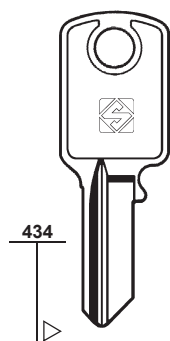
PER:  
FOR:

## PRIM

## PROFILMAR

## PROMETA

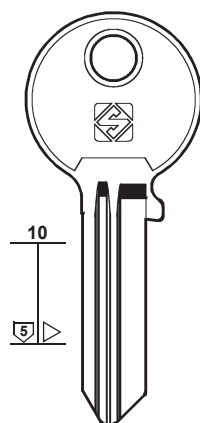
## PUNDRA



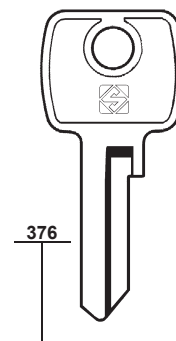
PRI3R



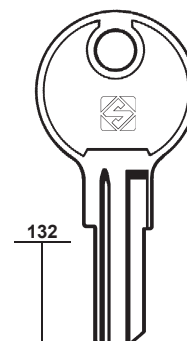
SWEDA



PRL1



PM1



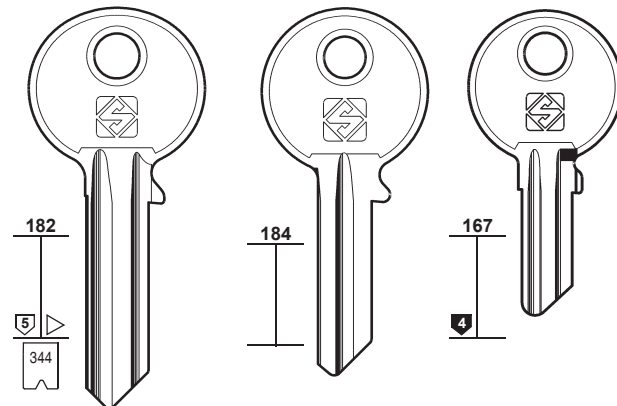
PD1

PER:  
FOR:

## RABBIT

## RAMIS

## REGAL



YA1



YA1R

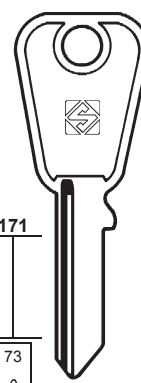


RBT1R



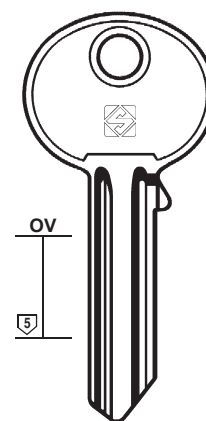
RBT2

0-1-2-3-4-5-6-7-8-9



UNI12

FP ...  
626-750

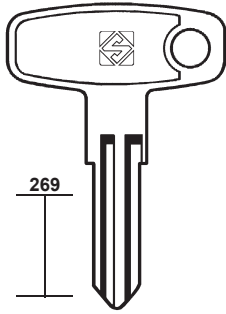


RG1



PER:  
FOR:

**REGISTRATORI  
DI CASSA**



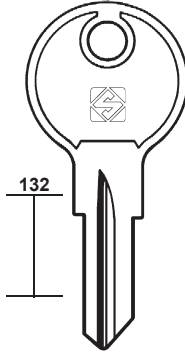
269



**RDC1  
Z**



**RELIANCE**



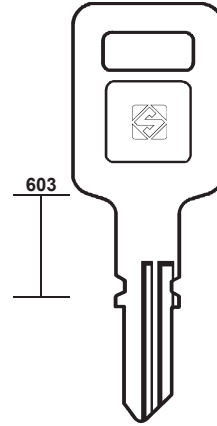
132



**REL1R**



**REL2**



603



**REL3**



**159**

PER / FOR

**REGISTRATORI DI  
CASSA (IT)**

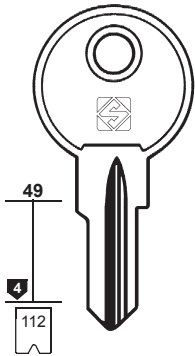
**RELIANCE (JP)**

**REMO (IT)**  
 ICSA (105)

**RENZ (DE)**  
 ATAL  
 + KIFERM (117)  
 + LAS (121)

PER:  
FOR:

**RENZ**

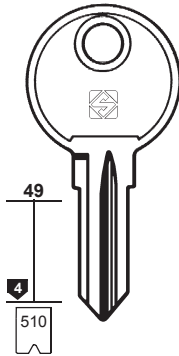


49



**KI5**

C... 1-275  
XS... 1-275

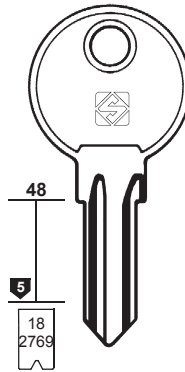


49



**KI5R**

SX... 1-275  
XT... 1-75  
RX... 1-275



48



**KI12**

... 151-218  
... 101-150  
... 1116-7776  
H... 1116-7776  
E... 425-499



**KI12R**

... 1-68  
... 51-100  
H... 500-574  
E... 1116-7776



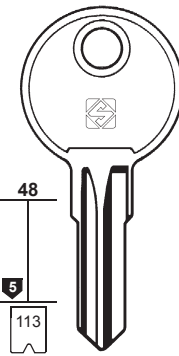
**LS1**

R... 1-224



**LS1R**

V... 1-224



48



**LS2**

AX... 1-224



**KI7**

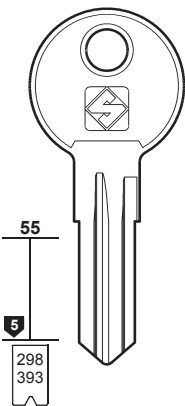
XY... 1-275

ATAL



PER:  
FOR:

**RENZ**



55

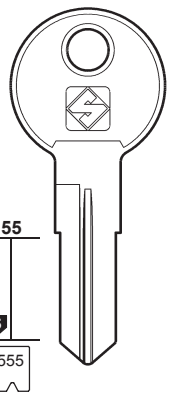


**REN1**



**REN1R**

... 1-200



55

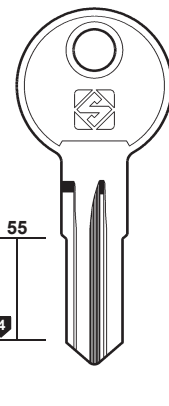


**REN2**



**REN2R**

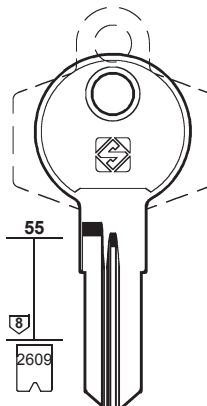
32... 001-200



55



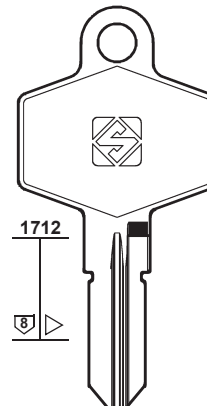
**REN3R**



55



**REN5**



1712



**REN6**



**REN6R**





# 160

PER / FOR

**RESMINI** (IT)

**REX** (DK)

**RGM** (ES)

**RICOUARD** (FR)

COUILLET  
DECAYEUX  
KIFERM

LAS

PASSY

YVEL

**RIGA** (LV)

**RIPA** (ES)

IFAM (105-106)

**RIQUIER** (FR)

G.R. (99)

**RIV** (ES)

UCEM (192)

**RIVERS** (AU)

**RJAZAN** (RU)

**ROC** (FR)

YALE (212)

**ROLEX** (GR)

ZANETTI A. (220)

**ROLL-A-DOOR** (GB)

LEN-LOK (122)

L & F (129)

**ROMA** (IT)

**RONEO** (ES)

RONIS (161)

PER:  
FOR:

**RESMINI**

RM1A    RM1RA    RM2A    RM2RA

PER:  
FOR:

**REX**

RX2    RX1  
K... 1-50

PER:  
FOR:

**RGM**

RGM1    RGM1R

PER:  
FOR:

**RICOUARD**

RIC1  
K... 726-950

COUILLET - DECAYEUX  
KIFERM - LAS - PASSY - YVEL

PER:  
FOR:

**RIGA**

RGA1

PER:  
FOR:

**RIVERS**

RV1

PER:  
FOR:

**RJAZAN**

RZA1    RZA2    RZA3

PER:  
FOR:

**ROLL-A-DOOR**

RD1    RD2  
19... 1-420

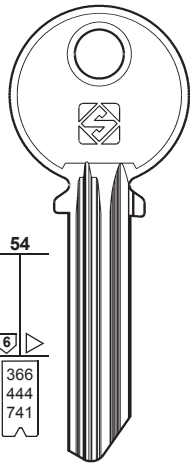
PER:  
FOR:

**ROMA**

RA1    RA1R

PER:  
FOR:

# RONIS



K .....  
KK .....  
N .....  
NN .....  
123456789

**RO9 RO9R**  
ANTAR  
LAPERCHE - SESA

UUL .....  
**RO23 RO23R**  
FL  
LAPERCHE

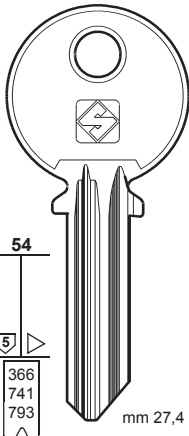
UUK .....  
**RO25 RO25R**  
FK  
LAPERCHE

UUM .....  
**RO27 RO27R**  
FM  
LAPERCHE

**RO47 RO47R**

..... 1-1296  
V20 ..... 1-1296  
..... 1234567890  
A/Z ..... 1234567890

**RO41 DAD**



MX ..... 1100-1699  
A/Z ..... 12345678  
..... A/Z 12345678  
ANTAR ..... 123456789  
BLOCUS ..... 9 ..... 123456789  
CATOR ..... J ..... 123456789

DC  
DEBEURAIN  
DELTA  
DERLOCHE  
DESPREZ  
EMGE  
EMHART  
EQUIBATIR  
FONTAINE  
FORINDEX  
GOLLOT  
GUIDOTTI  
JIP  
LAPERCHE  
LIONA-LIOX  
MAFOR  
MONDIAL  
MOREAUX  
NUMIDIA  
PM  
PROMECA  
SESA  
SOFRANQ  
STREMLER  
VEGA

TTL .....  
**RO22 RO22R**  
FL  
LAPERCHE

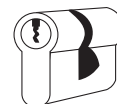
TTK .....  
**RO24 RO24R**  
FK  
FONTAINE  
LAPERCHE

TTM .....  
**RO26 RO26R**  
FM  
LIONA-LIOX  
LAPERCHE

**RO37 RO37R**  
ET

.....  
0-1-2-3-4-5-6-7-8-9

**RO8R**  
..... 9 123456789  
..... N 123456789



# 161

PER / FOR

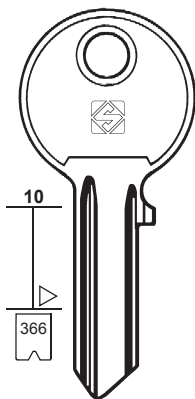
**RONIS (FR)**

ANTAR  
BLOCUS  
ARMOR  
CATOR  
DAD  
DAV  
DC  
DEBEURAIN  
DELTA  
DERLOCHE  
DESPREZ  
EMGE  
EMHART  
EQUIBATIR  
FONTAINE  
FORINDEX  
GIMM  
GOLLOT  
GUIDOTTI  
JIP  
KARDEX  
LAPERCHE  
LIONA-LIOX  
MAFOR  
MLM  
MONDIAL  
MOREAUX  
NEMEF  
NUMIDIA  
P.J.  
PM  
PROMECA  
RONEO  
SANEL  
SCHÄFER  
SESA  
SOFRANQ  
SOLOR  
STRAFOR  
STREMLER  
VEGA  
YAC

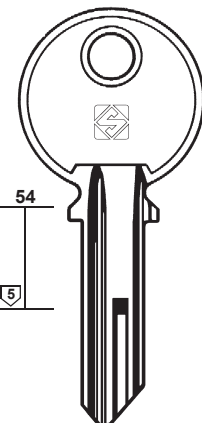
+ EMKA (77)  
+ LAS (121-122)  
+ VACHETTE (199)

PER:  
FOR:

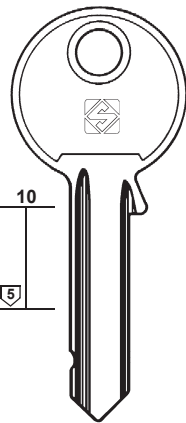
# RONIS



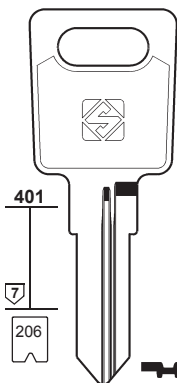
**RO7 RO7R**  
..... 0-1-2-3-4-5-6-7-8



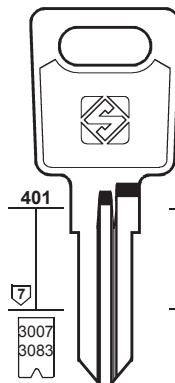
**RO13**



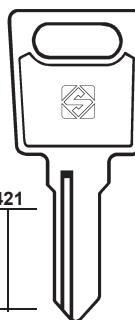
**RO14**



**RO67**  
NA .....  
4001-5000



**RO67R**  
ND .....  
4001-5000



**RO69**  
CC ..... 1-2000

**RO46R**

ANTAR - GIMM  
JIP - LAPERCHE  
PM - SESA

SOLOR

CATOR

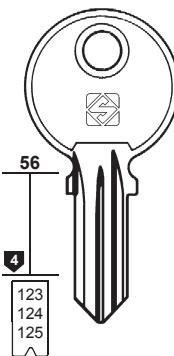
**RO68**  
NC .....  
4001-5000

**RO68R**  
NB .....  
4001-5000

**RO85**

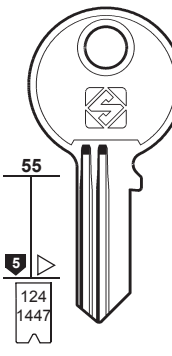
PER:  
FOR:

# RONIS



**RO15 RO15R**  
A8 .. AA-DS  
.. 8 AB-ZZ  
S ... 385-402

P.J.



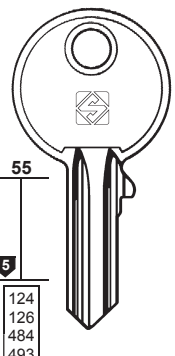
**RO4**  
D ..... 1-1000  
S ..... 1-106  
T ..... 1-106  
..... 11 1-200  
A ... A 1-200  
F ... 1-200  
1F ... 1-21  
TA ... 1-224  
PS ... 1-30  
GV ... 1-300  
... F 1-500  
... C 101-600  
C ... 101-600  
C ... 11111-44444  
... A ... 12345  
00 ... 12345  
C ... 12345  
T ... 313-380  
... 11 501-700  
A ... A 501-700

**RO45**

EMHART - MLM  
NEMEF - SCHÄFER

**RO4R**  
E ..... 1-1000  
... 15 1-200  
... Y 101-600  
Y ... 101-600  
S ... 107-212  
T ... 107-246  
Y ... 11111-44444  
Y ... 12345  
1F ... 22-29  
T ... 381-400  
... 15 501-700

**RO48R**



**RO20**  
E ..... 12345  
2 ..... 12345  
F ..... 12345  
S ..... 247-279  
T ..... 247-279  
1F ... 30-33  
... 400-520  
2 ... 400-520  
... E 601-800  
E ... 601-800

**RO30**  
F ... 1-500  
Z ... 1-900

**RO38**

**RO42**

**RO50**  
B ... 1-20

**RO20R**  
A ..... 12345  
S ... 280-312  
T ... 280-312  
... A 400-520  
A ... 601-800  
A ... 601-800  
**EMKA**

**RO30R**

**RO38R**  
H ... 1-1000

**RO42R**  
... ZA1-ZZ3



ARMOR - DAV - FORINDEX - KARDEX  
RONEO - SANEL - STRAFOR - YAC



# 162

### PER / FOR

#### RONIS (FR)

- BURG
- STRAFOR
- TAV
- + EMKA (77)
- + LAS (121-122)
- + VACHETTE (199)

#### ROSSETTI (RO)

#### ROSTEX (CZ)

- LOB (125)

#### ROYAL (TW)

- ABUS (8)
- COLE (59)
- GUARD (100)
- VIRO (206)
- YETI (218-219)

#### R.S.M. (GB)

- P.C. CORTELLEZZI (154)

#### RUFFLER & DEITH (GB)

- SIDLEEN (169)

#### RUFFLER & WALKER (GB)

- SIDLEEN (169)

#### RUKA (DE)

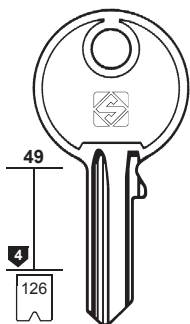
- DOM (68)
- VACHETTE (198)

#### RUKO (DK)

- ASSA
- DIFA

PER:  
FOR:

## RONIS



RO44



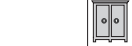
RO34

N... 601-983

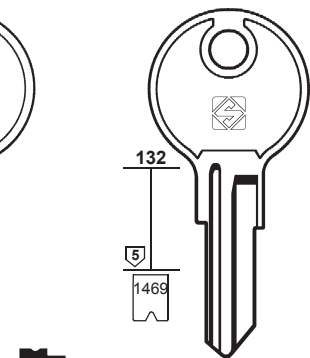


RO21

... 601-983



BURG - STRAFOR - TAV



RO44R



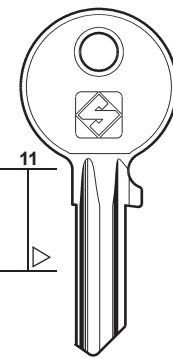
RO34R

P... 601-983



RO21R

M... 601-983

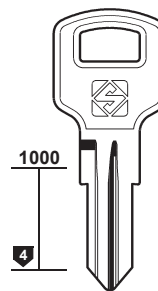


RO49

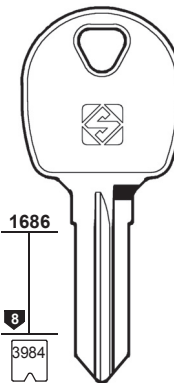


RO51

CH... 101-751  
GZ... 101-751



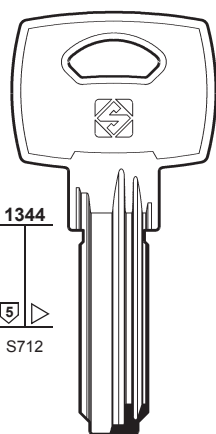
RO53R



RO84  
..... 12345

PER:  
FOR:

## ROSSETTI



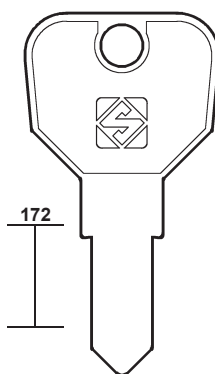
... 1-2220

RSS3



PER:  
FOR:

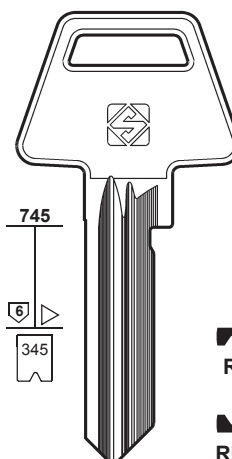
## ROYAL



ROY1

PER:  
FOR:

## RUKO



RU14  
..... ABCDEFGHJ

RU24R

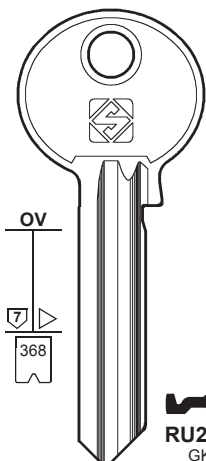
ASSA

RU25

RU25R

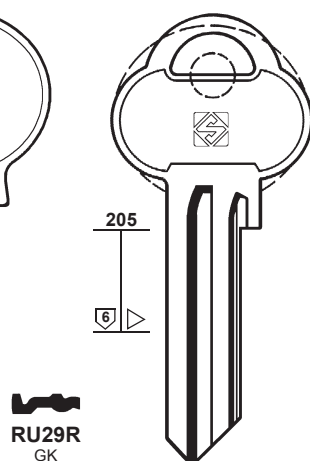
RU26

RU27

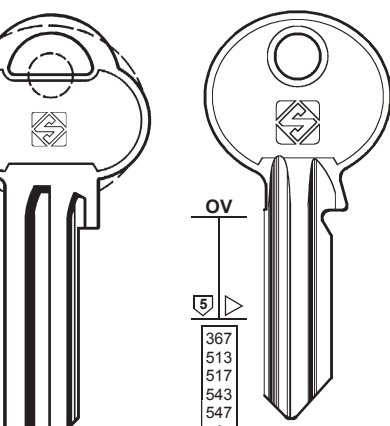


RU6

1-2-3-4-5-6-7-8-9-A-B-C



RU23R  
GM



RU15R

RU1

RU1R  
..... 1-2-3-4-5-6-7-8  
..... 1-2-3-4-5-6-7-8-9  
..... 1-2-3-4-5-6-7-8-9-0-A-B  
..... 0-1-2-3-4-5-6-7-8-9-A-B-C-D-E-F-G-H-L-M  
S..... 1-2-3-4-5-6-7-8-9

DIFA

RU2R

RU2

RU16

RU19

RU3R

RU3

RU20  
HNR

RU21  
ALR

RU4

RU4R

RU22R  
GMR

RU5

RU5R

RU28

RU7

RU30  
TL

RU8R  
GC

RU9R  
GK

RU10R  
GL

RU11R  
GM

RU12  
AK

RU13  
AM

PER:  
FOR:

### RUSSIA

### RUSSWIN



# 163

PER / FOR

RUSSIA (RU)

RUSSWIN (US)

S-TECH (GB)

SAB (IT)

TAMPALINI (179)

SABI (EG)

SAFE (IT)

SAM (RU)

SAMA (FR)

FTH (91)

SAMSONITE (US)

SANCHUN (TW)

YETI (218-219)

SANEL (FR)

RONIS (161)

SANPEUR (FR)

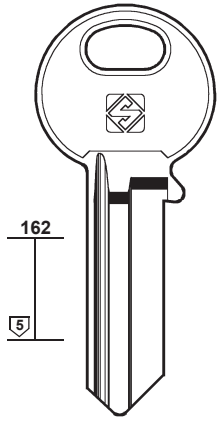
VACHETTE (198)



RW7R



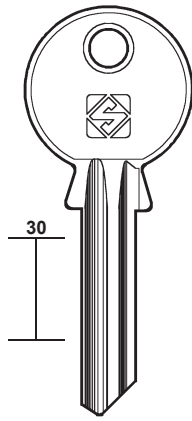
RW8R



162



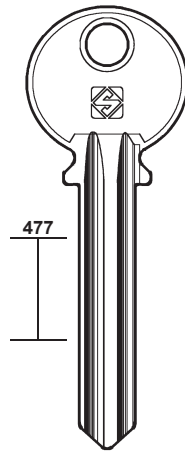
RUS4



30



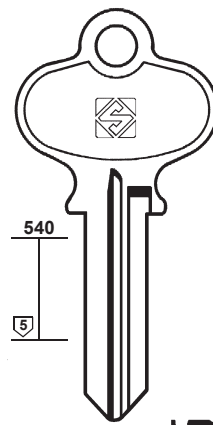
RUS5



477



RUS6



540



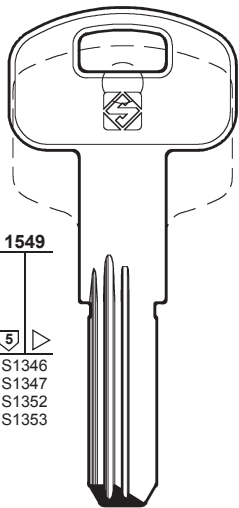
RW25

PER:  
FOR:

### S-TECH

### SABI

### SAFE

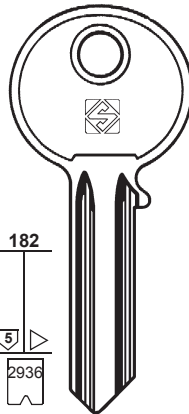


1549



S1346  
S1347  
S1352  
S1353

SCH1R



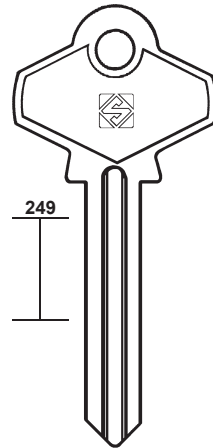
182



2936

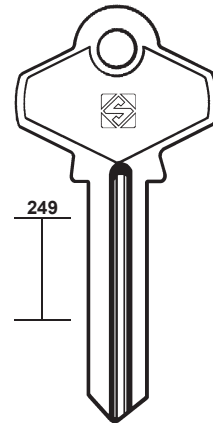
.....01234567

SB1



249

SF1



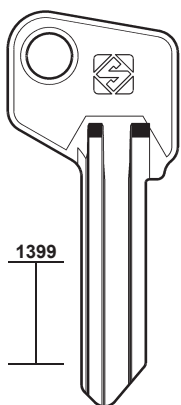
249

SF2

PER:  
FOR:

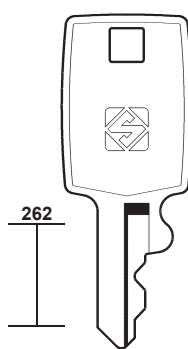
### SAM

### SAMSONITE



1399

SMA1



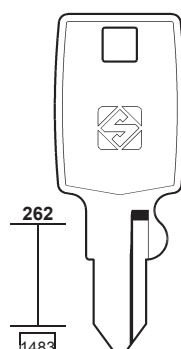
262

SA1  
170 S

SA1R

SA2  
70 S

SA2R



262

1483

SA4

SE... 41-186

SA3  
SE... 315-396

SA3R  
SE... 231-294

SA5

SA5R





# 164

PER / FOR

**SÄNTIS** (CH)  
+ CES (47)

**SANTOS** (PT)  
 OMEC (149)  
 P.C. (CORTELLEZZI) (153)

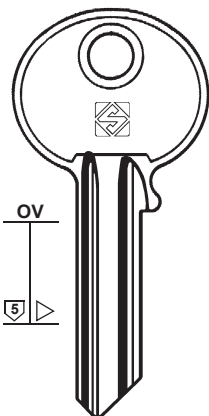
**SANWA** (JP)

**SANY** (FR)  
 ALPHA (16)

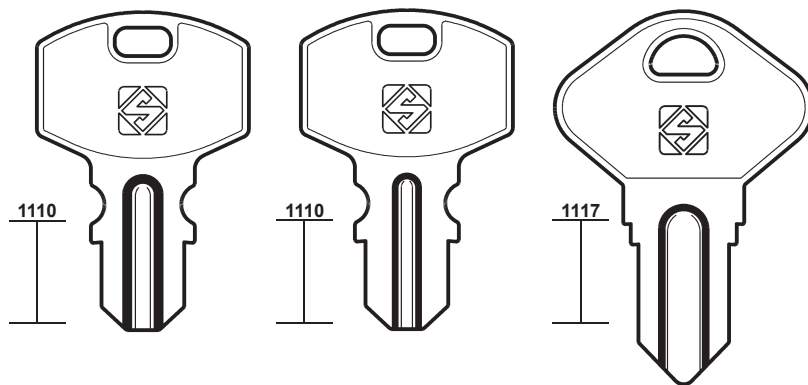
**SARATOV** (RU)

**SARGENT** (US)

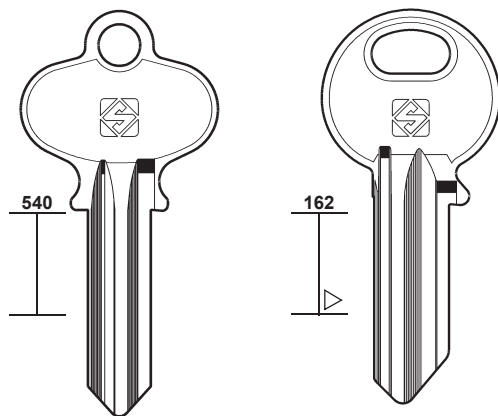
## PER: FOR: SÄNTIS



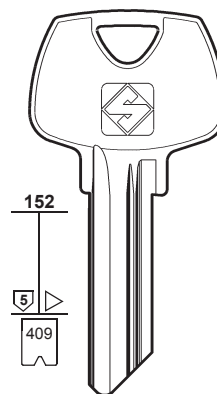
## SANWA



## PER: FOR: SARATOV

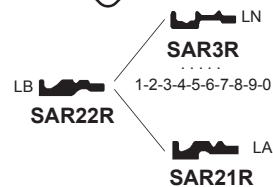
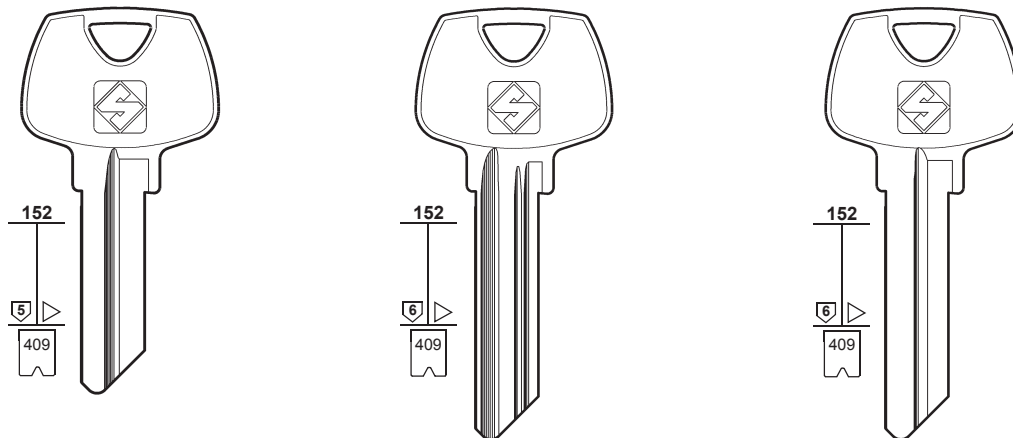


## SARGENT



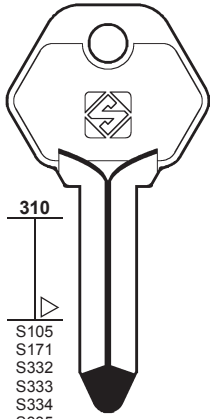
1-2-3-4-5-6-7-8-9-0

## PER: FOR: SARGENT



PER:  
FOR:

# SARGENT



310

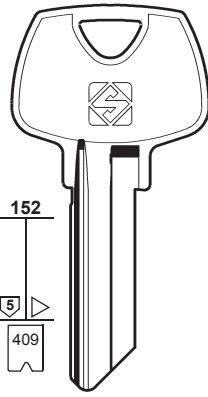
S105  
S171  
S332  
S333  
S334  
S335  
S336  
S598  
S599  
S600  
S601



KE4



KESO



152

5  
409

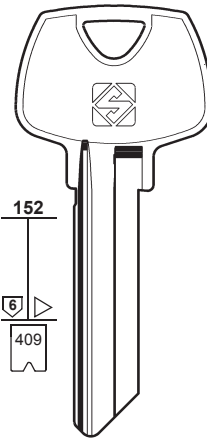


SAR1

S

1-2-3-4-5-6-7-8-9-0

BRICARD - SHOWA



152

6  
409



SAR2

S



SAR4R

1-2-3-4-5-6-7-8-9-0

BRICARD - SHOWA



# 165

PER / FOR

**SARGENT (US)**  
BRICARD  
KESO  
SHOWA

**SARGENT & GREENLEAF (US)**  
SLAYMAKER (171)

**SATURN (SI)**  
BASI  
GERA  
VERA

**SAVE (CZ)**

**SAVIO (I)**  
AGB (11-12)  
JVAL (112)  
P.C. (CORTELLEZZI) (153)

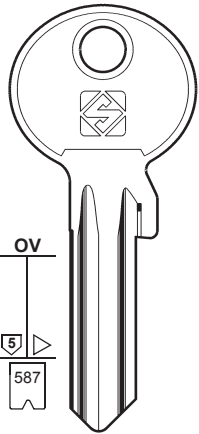
**SCHÄFER (DE)**  
RONIS (161)

**SCHÄRF (DE)**  
HUWIL (104)

**SCHLAGE (IT) (US)**  
EPO

PER:  
FOR:

# SATURN



OV

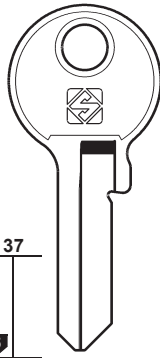
5  
587



STU1

1-2-3-4-5-6-7-8-9

GERA - VERA



37

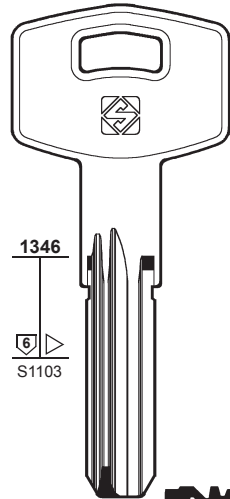
5



STU3



mm 50



1346

6  
S1103

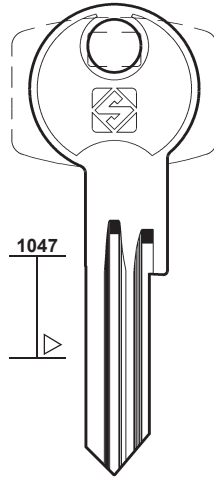


STU6R



BASI

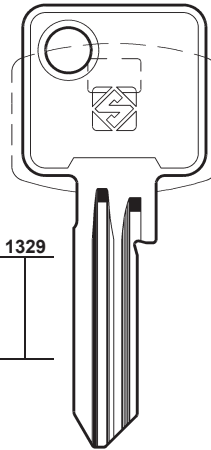
# SAVE



1047



SVE1R



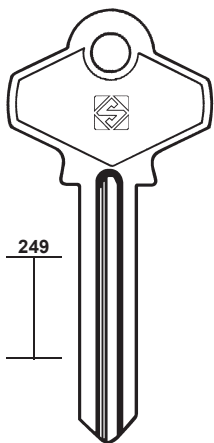
1329



SVE2R

PER:  
FOR:

# SCHLAGE



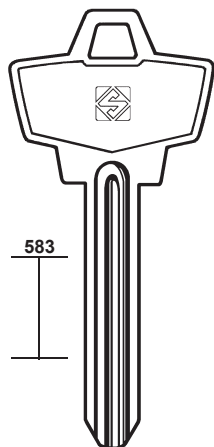
249



SH1

A

EPO

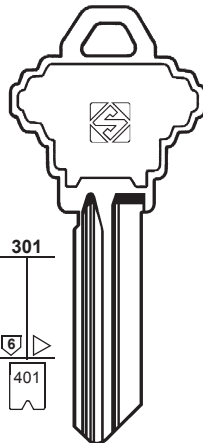


583



SH2

W



301

6  
401

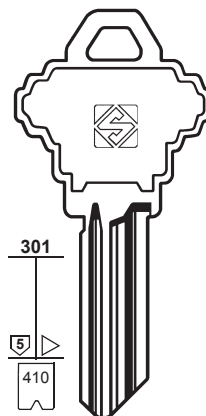


SH5R



SH27

A/Z ..... 0123456789  
A/Z-A/Z ..... 0123456789



301

5  
410



T SH12R

A/Z ..... 0123456789  
A/Z-A/Z ..... 0123456789



# 166

PER / FOR

**SCHLAGE** (IT) (US)  
BALDWIN  
TACO

**SCHLECHTENDAHL** (DE)  
CASI  
HUTRA  
NORDWEST

**SCHLEGEL** (DE)  
DOM (68)

**SCHÜCO** (DE)  
CISA (55)  
KFV (116)

**SCHULTZ** (DE)  
EURO LOCKS (78)

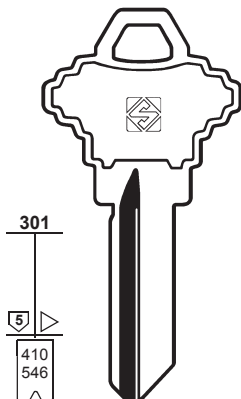
**S & E** (FR)  
PICARDIE (155)

**SE** (FR)  
G.R. (99)

**SEA** (CH)  
EZCURRA  
HASLER  
VIDMAR

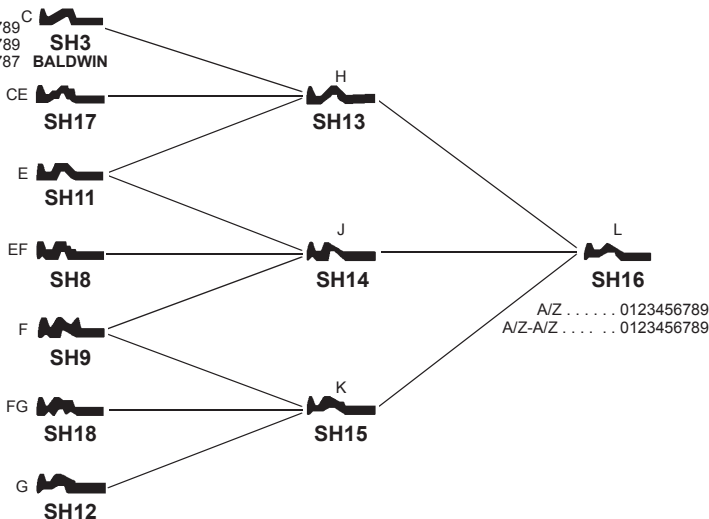
PER:  
FOR:

## SCHLAGE



301  
410  
546

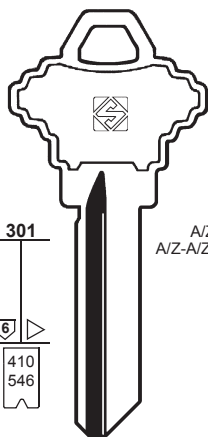
..... 0123456789 C  
..... A 0123456789  
S ..... 100-27787



TACO

PER:  
FOR:

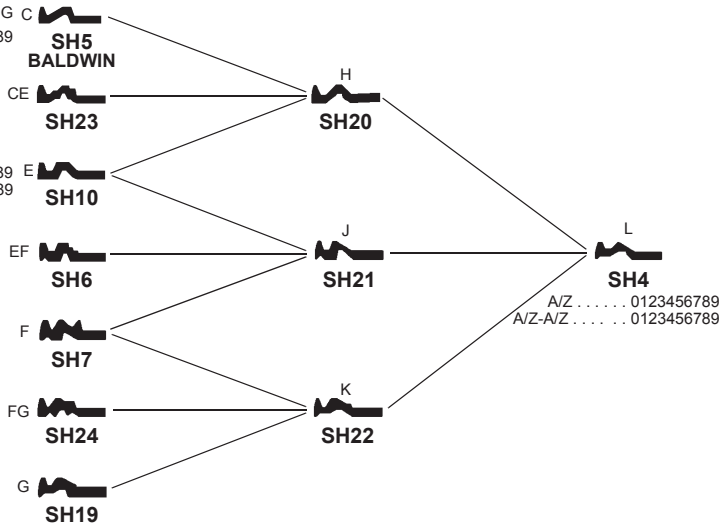
## SCHLAGE



301  
410  
546

..... DG C  
0123456789

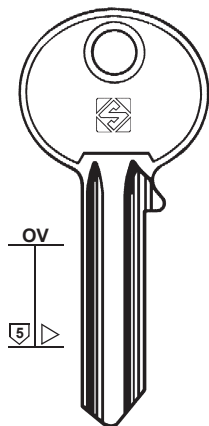
A/Z ..... 0123456789  
A/Z-A/Z ..... 0123456789



TACO

PER: **SCHLECHTENDAHL**  
FOR:

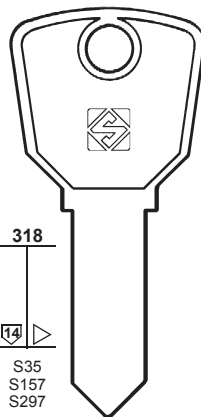
**SEA**



OV  
5

ST1

CASI - HUTRA - NORDWEST



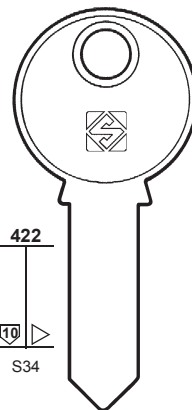
318  
14

S35  
S157  
S297

SEB1  
20-23



EZCURRA - HASLER



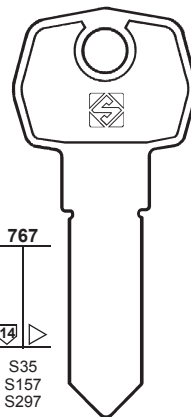
422  
10

S34

SEB2



EZCURRA - HASLER - VIDMAR



767  
14

S35  
S157  
S297

SEB3  
20-23

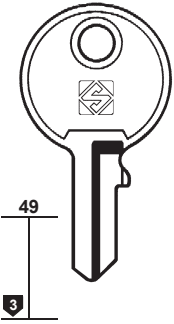


EZCURRA - HASLER - VIDMAR



PER:  
FOR:

### SEAT

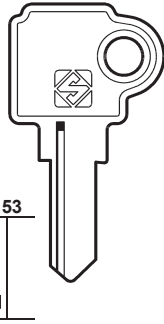


SEA4

SEA4R



MICHEL - SICCAF

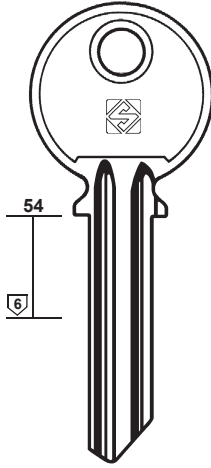


SEA5 SEA5R

SEA7 SEA8

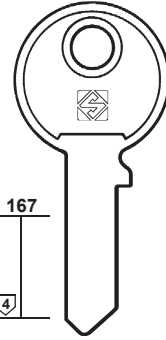


### SECURE



SC1

STA-LOCK



SC2

STA-LOCK



# 167

PER / FOR

SEAT (IT)  
MICHEL  
SICCAF

SECURE (GB)  
STA-LOCK

SECUREMME (IT)

SECURIT (FR)

SECURITAL (IT)  
KYR

+ ABUS (9)  
+ FORT (90)

SEEBURG (US)  
ILLINOIS (106)

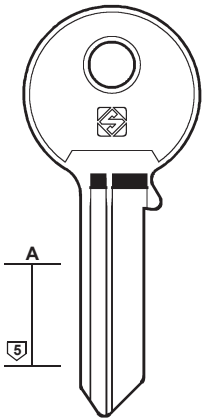
SEGAL (US)  
HUDSON  
READING

SEIM (FR)  
KIFERM (117)

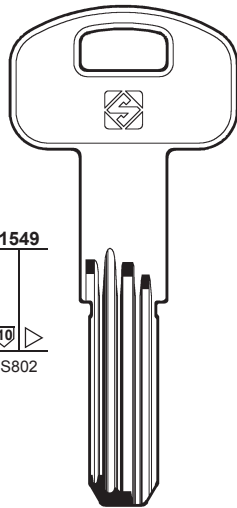
SEKUR (AR)

PER:  
FOR:

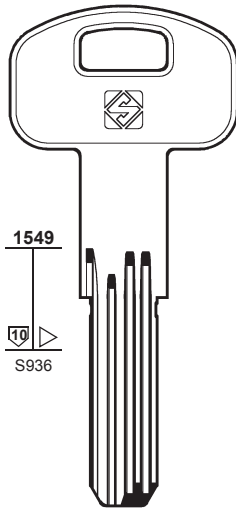
### SECUREMME



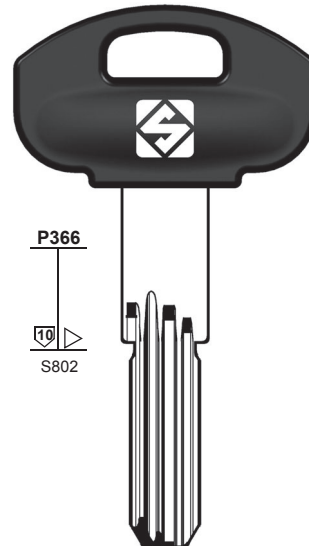
SCM4



SCM1R  
K2



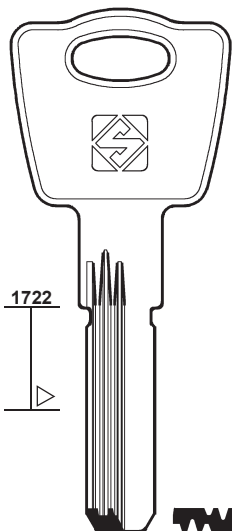
SCM2  
K1



SCM3RP  
K2

PER:  
FOR:

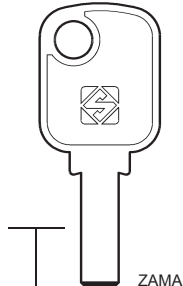
### SECURIT



SCT1R



### SECURITAL



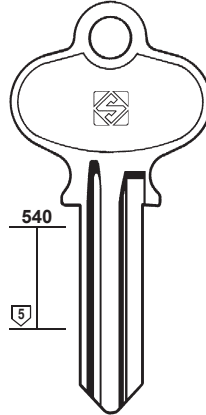
S39  
S612  
S760  
S761  
S1265  
S1391

SCU1



KYR

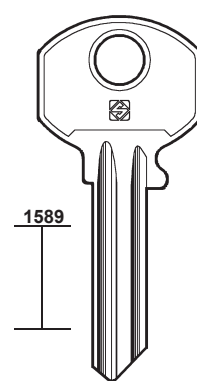
### SEGAL



SL1  
A  
K9

HUDSON - READING

### SEKUR



SKR1



# 168

PER / FOR

**SELECT** (FR)

**SELMACH** (RU)

**SEMED** (FR)

👁️ JIS (110)

**SEN** (DE)

👁️ KfV (116)

**SERITAL** (IT)

👁️ PREFER (157)

**SERRALLER** (ES)

👁️ AGA (11)

**SES** (FR)

👁️ MELSMETAL (136)

**SESA** (FR)

👁️ RONIS (161)

**SEZAN** (TW)

👁️ YETI (218-219)

**SFB** (SE)

**SHANGHAI** (CN)

CINA

+ 👁️ CINA (54)

**SHAW** (GB)

+ 👁️ HTV (103)

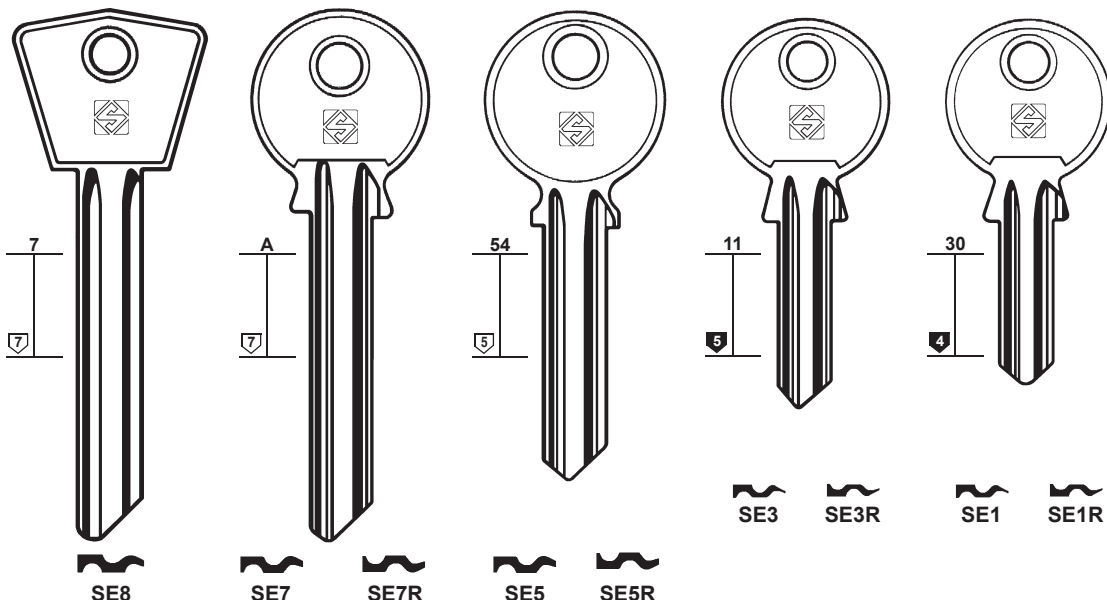
**SHILUTE** (RU)

**SHOWA** (JP)

+ 👁️ SARGENT (165)

PER:  
FOR:

## SELECT

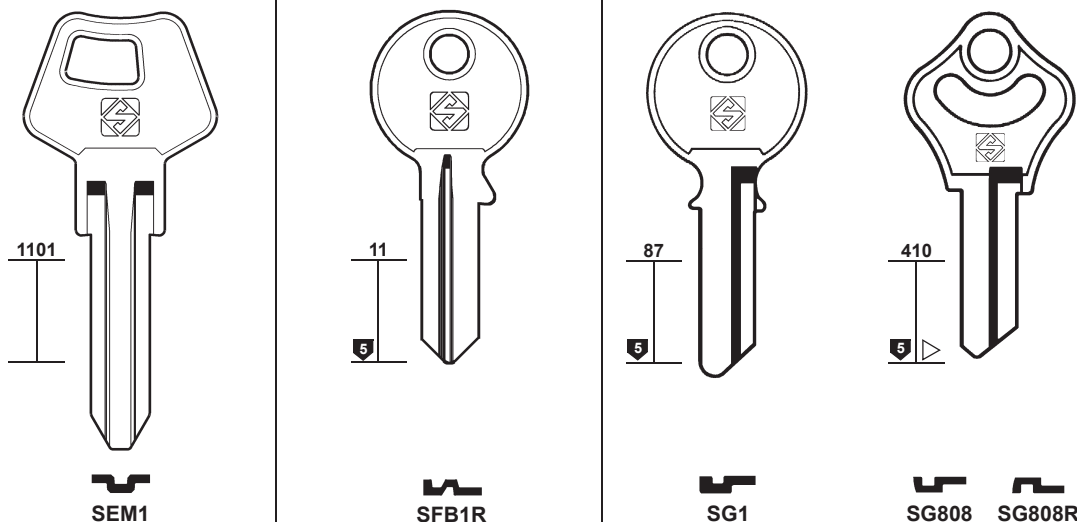


PER:  
FOR:

## SELMACH

## SFB

## SHANGHAI

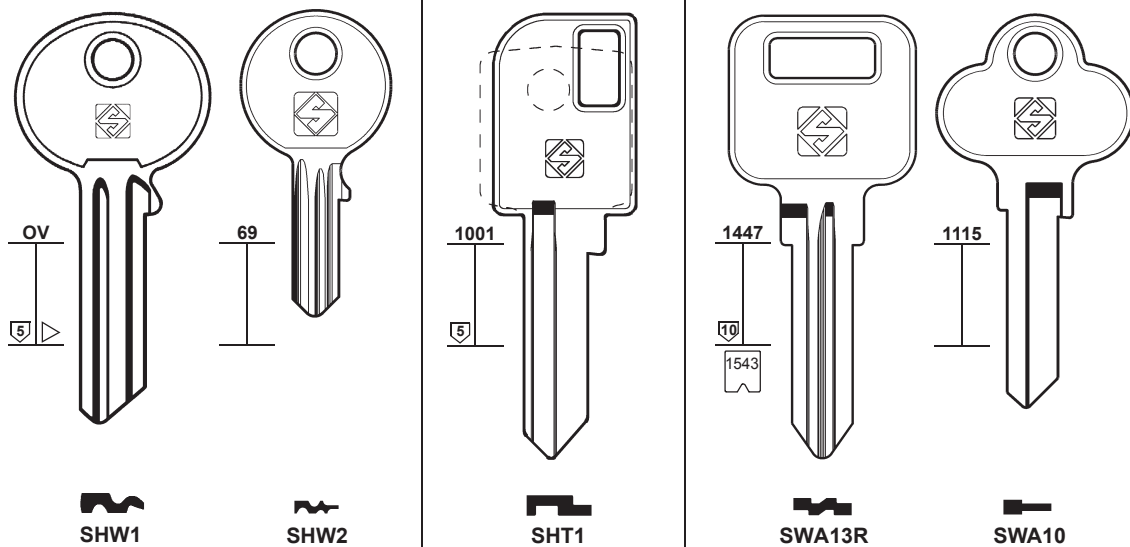


PER:  
FOR:

## SHAW

## SHILUTE

## SHOWA



PER: FOR:	SHOWA	SIAM	SIDLEEN
	<p>SWA1 SWA2R SWA3R SWA4R SWA5R SWA6R SWA7R SWA8 SWA9R</p> <p>1-2-3-4-5-6-7-8-9</p>	<p>SIA1R</p>	<p>SD1</p> <p>EXCEL</p>



**169**

- PER / FOR**
- SHOWA (JP)**
    - + SARGENT (165)
  - SIAM (DZ)**
    - + CITY (58)
    - + SIMECA (170)
    - + ZENITH (222)
  - SICCAF (IT)**
    - + SEAT (167)
  - SICMA (FR)**
    - + ZENITH (222)
  - SIDLEEN (GB)**
    - BANHAM
    - EXCEL
    - REGENT
    - RUFFLER & DEITH
    - RUFFLER & WALKER
  - SIEBAU (DE)**
    - + CES (47)
    - + TOK-WINKHAUS (186)
  - SIGENIA (DE)**
    - + POS (155)
  - SIGMA (PL)**
  - SIL (PT)**
  - SILCA (IT)**
    - + P.C. CORTELLEZZI (154)
  - SILVANA (BR)**
  - SIMATIC (CH)**
    - + SIMECA (170)

PER: FOR:	SIDLEEN	SIGMA	SIL
	<p>SD2 SD3T</p> <p>BANHAM RUFFLER &amp; DEITH RUFFLER &amp; WALKER REGENT</p>	<p>SGM1</p>	<p>SIL1 SIL1R</p>

PER: FOR:	SILCA	SILVANA
	<p>PC12T PC15T SLC1TP SLC2TP SLC3T</p>	<p>SVN1 SVN2</p>



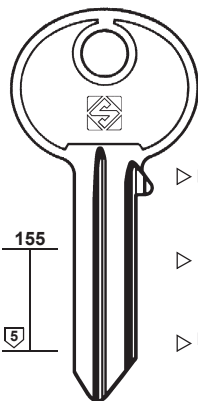
# 170

**PER / FOR****SIMECA (CH)**CAB  
GIUSSANI  
GUTLER  
JPM  
KATE  
ORBA  
SIAM  
SIMATIC**SINA (IT)**

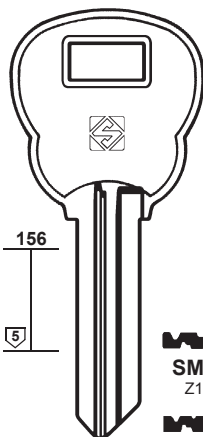
ZANI (220)

**SINJET (DE)**

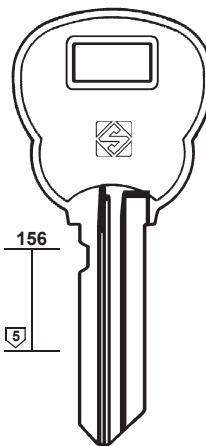
DOM (68)

**SIS (IT)**FEL  
LASBOLAGET  
PICARDIE  
ZENITHPER:  
FOR:**SIMECA**155  
5

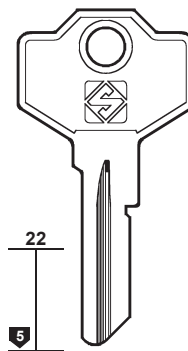
SM10R SM14R

156  
5

SM9R SM9 40

156  
5

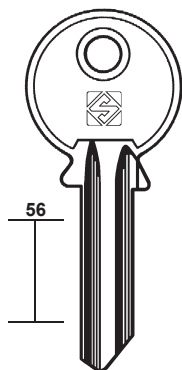
SM16

22  
5  
207

SM1

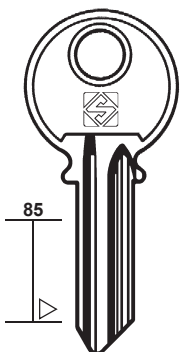
..... 3001-3480  
..... 9001-9741  
G ..... 0-480  
G ..... 3001-3480  
G ..... 9001-9741CAB  
GIUSSANIGUTLER - KATE  
ORBA - SIAM - SIMATIC

JPM

PER:  
FOR:**SIMECA**

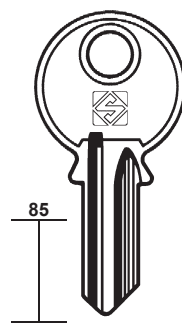
56

SM15



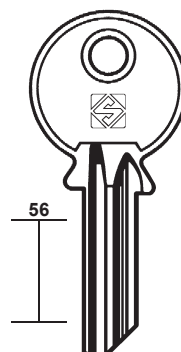
85

SM13



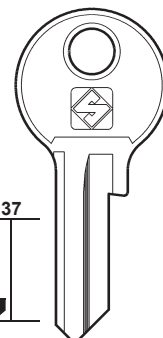
85

SM12

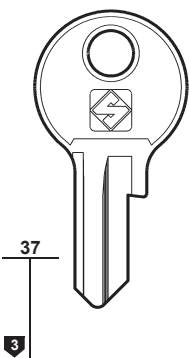


56

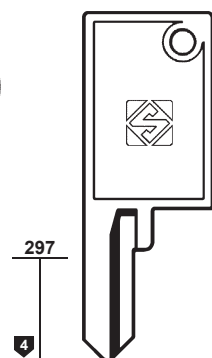
SM11

37  
5

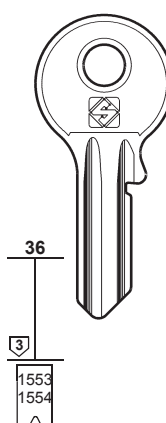
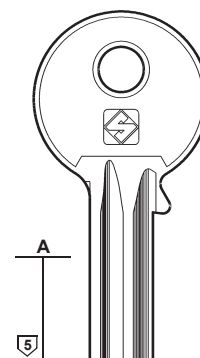
ZENITH

PER:  
FOR:**SIS (IT)**37  
3

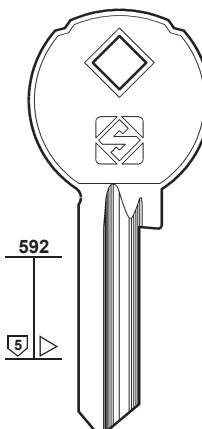
SS9

297  
4

SS6

36  
3  
1553  
1554SS14 SS14R  
... 7654321A  
5

SS12

592  
5

SS7 SS7R



FEL



PICARDIE

LASBOLAGET

PER:  
FOR:

SIS (IT)

SIS (PT)



171

PER / FOR

SIS (IT)

SIS (PT)

SISO (DK)

- + CAS-CISMA (45)
- + EVERGOOD (80)
- + OJMAR (147)

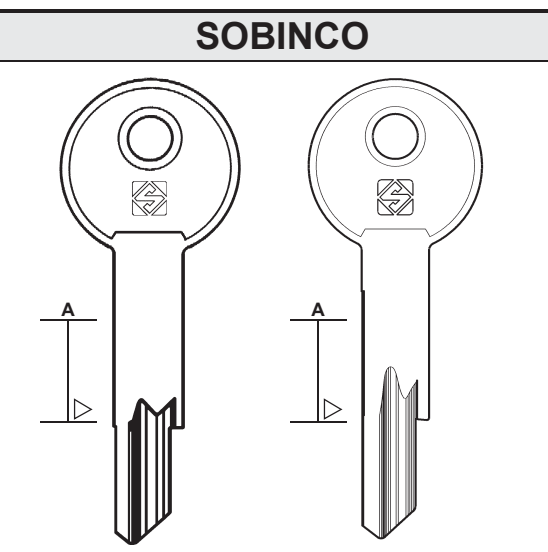
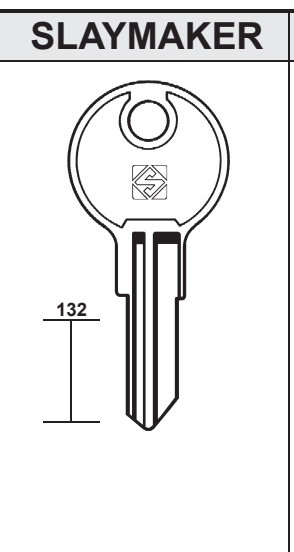
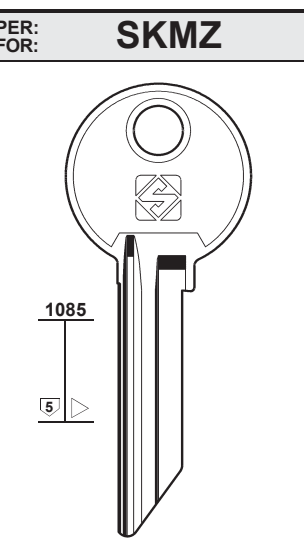
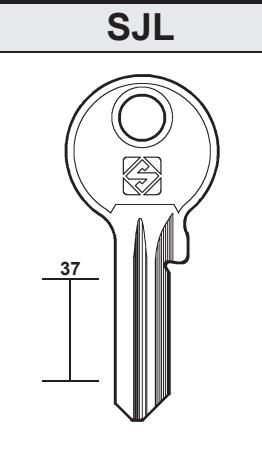
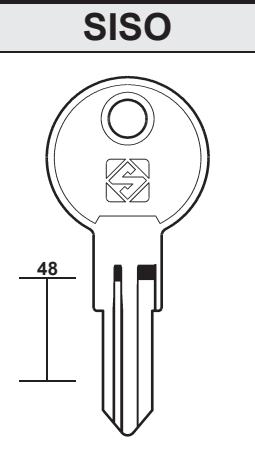
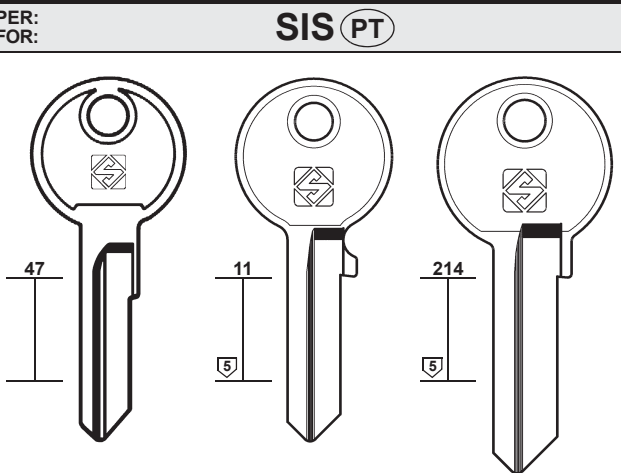
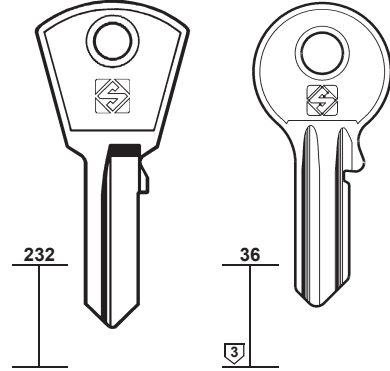
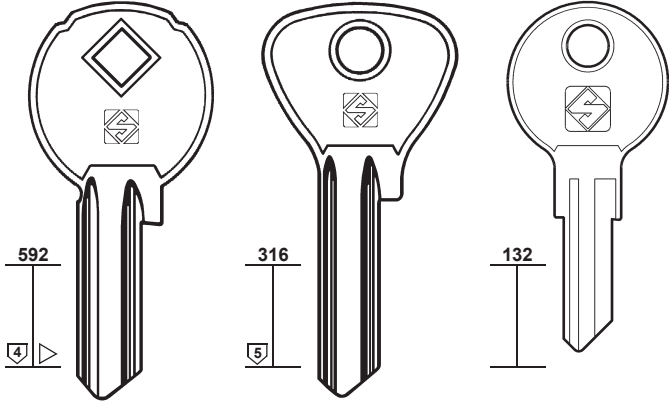
SJL (RU)

SKILLMAN (US)  
CORBIN (61)

SKMZ (UA)

SLAYMAKER (US)  
SARGENT & GREENLEAF

SOBINCO (BE)  
+ CAS-CISMA (45)  
+ SOFI-SONAFI (172)



SARGENT & GREENLEAF



# 172

PER / FOR

**SOBINCO** (BE)  
+ **SOFI-SONAFI** (172)

**SOF** (FR)  
 **GLOBE** (97)

**SOFER** (PT)

**SOFI-SONAFI** (PT)  
CHAVO  
SOBINCO

**SOFRANQ** (FR)  
 **RONIS** (161)

**SOLER** (ES)

**SOLEX** (CN)

**SOLID** (ZA)  
 **CES** (47)

**SOLOR** (FR)  
 **RONIS** (161)

**SONICO** (BG)

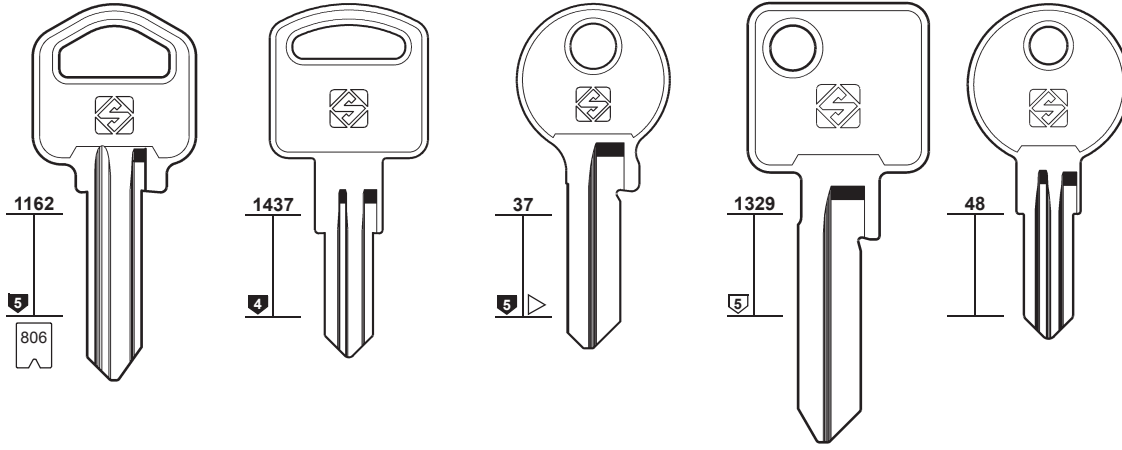
PER: FOR:	SOBINCO	SOFER	SOFI-SONAFI
	 1  642 5 2278	 448	 284 5
	 SN1	 SN2	 SN5R
	 SN1R	 SN2R	 SN5R
		 SOF1	 S1
		 SOF1R	 S1R
			CHAVO

PER: FOR:	SOFI-SONAFI				
	 355 5	 355 4	 325 5	 597 4	 317 4
	 SI4	 SI4R	 SI6R	 SI3R	 SI5R
				 SI2R	
					SOBINCO

PER: FOR:	SOLER	SOLEX	SONICO	
	 1308	 1385	 1373 5	 1373 10
	 SLR1	 SLX1	 SNC1	 SNC2
		 SNC2R	 SNC3	

PER:  
FOR:

### SOPRANO



SOP1

1-2-3-4-5-6-7-8-9



SOP2



SOP10



SOP11



SOP12



# 173

PER / FOR

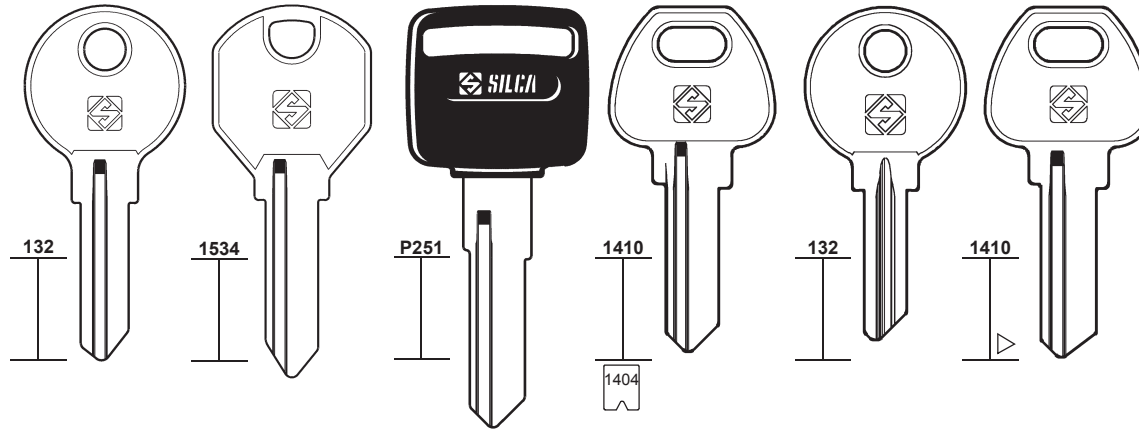
SOPRANO (BR)

SOS (FR)

- + CITY (58)
- + GABON (93)
- + MING-TAY (140)
- + TESA (181)
- + YALE (215)

PER:  
FOR:

### SOPRANO



SOP15R



SOP13R



SOP14RP



SOP16R

1-2-3-4-5



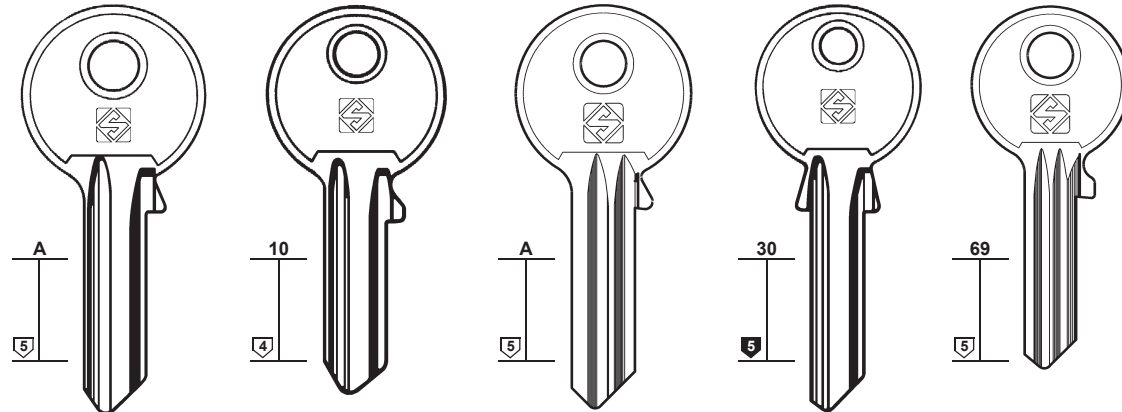
SOP17R



SOP18R

PER:  
FOR:

### SOS



SO4



SO7



SO5



SO8R



SO6



SO9





# 174

### PER / FOR

#### SOS (FR)

- + CITY (58)
- + GABON (93)
- + MING-TAY (140)
- + TESA (181)
- + YALE (215)

#### SOUTHCO (GB)

- + YALE (213)

#### SP (FR)

- + FTH (92)
- + MUL.T.LOCK (144)

#### SPEEDAL (IT)

- + CES (48)

#### SPIDER (IL)

- + CAVERS
- + CODKEY

#### SQUIRE & SONS (GB)

#### SS (DE)

- + CES (47)

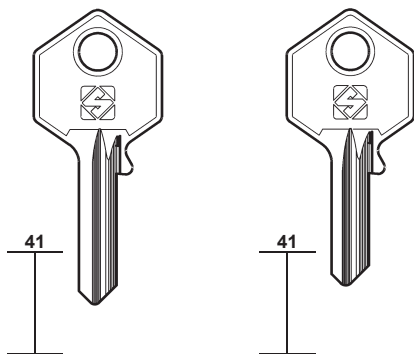
#### STA-LOCK (GB)

- + SECURE (167)

#### STAM (BR)

PER:  
FOR:

### SOS



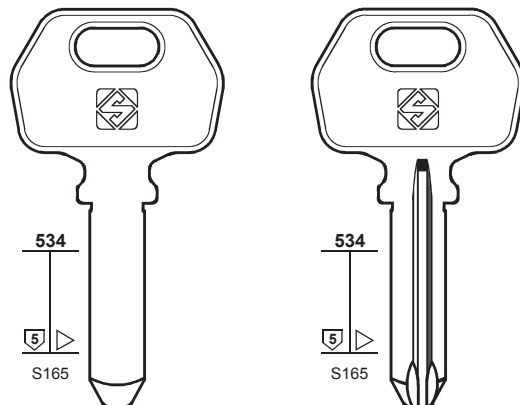
**SO10R**

**SO11R**



mm 25

### SPIDER



**SPR1**

**SPR2**



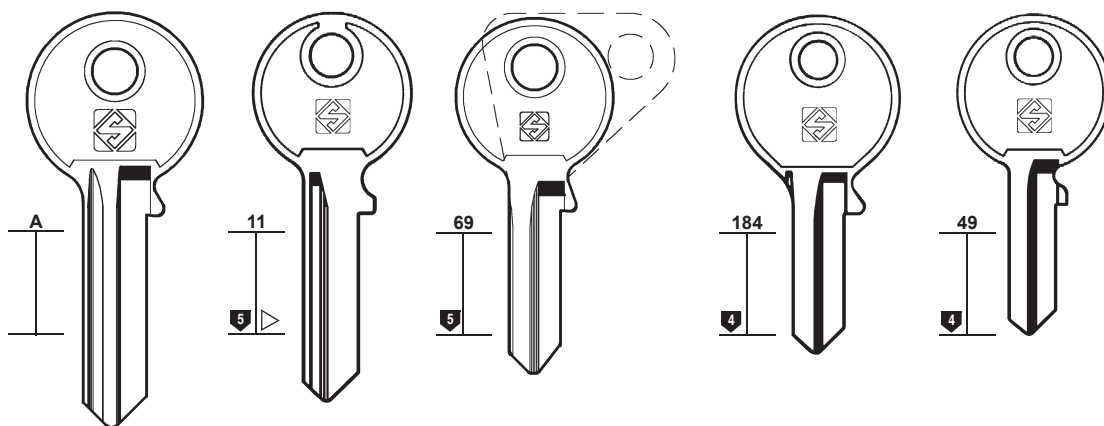
**CODKEY**



**CAVERS**

PER:  
FOR:

### SQUIRE & SONS



**SQ4R**

**SQ3R**

**SQ5**

**SQ1**

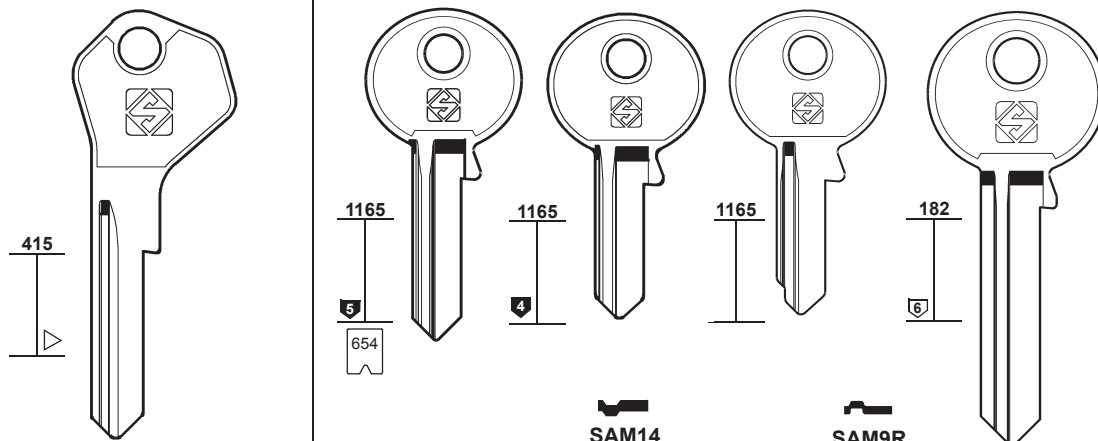
**SQ2**



PER:  
FOR:

### SQUIRE & SONS

### STAM



**SQ6R**

**SAM14**

**SAM9R**

**SAM1**

**SAM1R**

**SAM15R**

**SAM13**

**SAM13R**

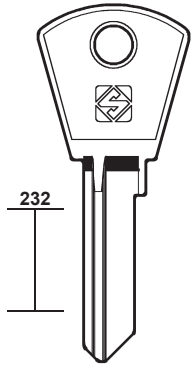
**SAM4**

..... 1-2-3-4-5-6-7-8

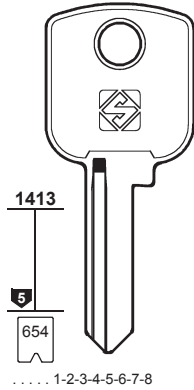


PER:  
FOR:

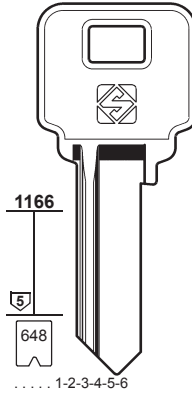
### STAM



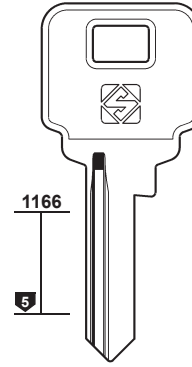
 SAM6



 SAM12R



 SAM2



 SAM3R




# 175

PER / FOR


STAM (BR)

STANDARD (DE)

 CISA (55)

STANOFDRO (CN)

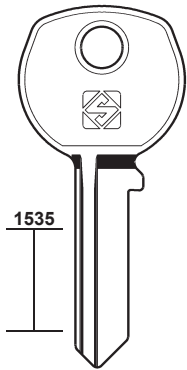
STAR (JP)

+  ISEO (108)

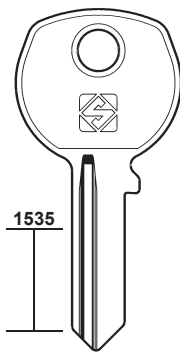
PER:  
FOR:

### STAM

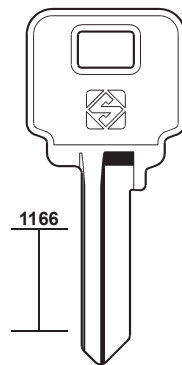
### STANOFDRO



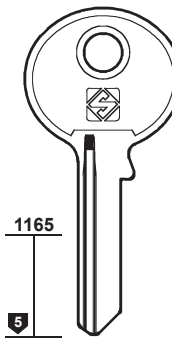
 SAM10



 SAM11R



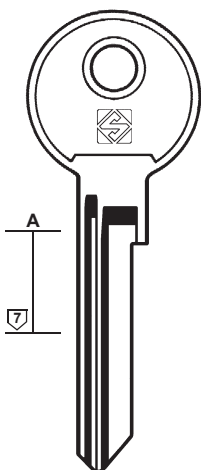
 SAM8



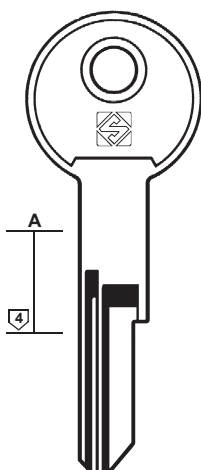
 SFD1R

PER:  
FOR:

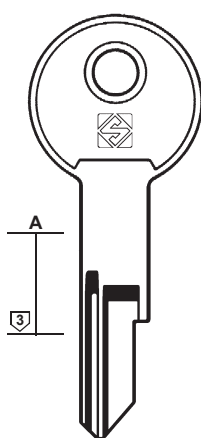
### STAR



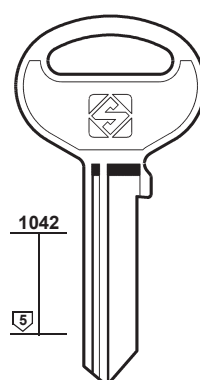
 STA2    STA2R



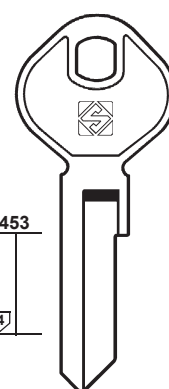
 STA1    STA1R



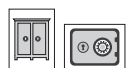
 STA3    STA3R



 STA10    STA10R



 STA9R





# 176

### PER / FOR

#### STAR (JP)

GS  
IJ  
TEC  
+ ISEO (108)

#### STARLET (DE)

GERA

#### STARRY (NL)

#### STEELCASE (US)

CHICAGO (52)  
HUWIL (104)

#### STEIGA (DE)

DOM (70)

#### STEM (FR)

ABUS (9)

#### STIQAM (TN)

CAS-CISMA (45)

#### STORWALL (GB)

#### STRAFOR (GB)

HUWIL (104)  
LAS (121)  
RONIS (161-162)

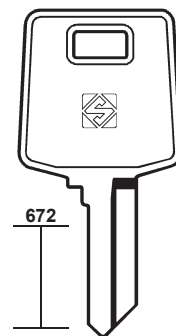
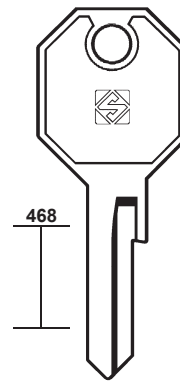
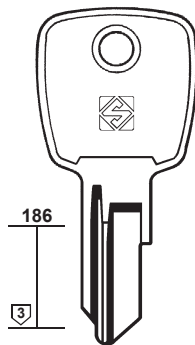
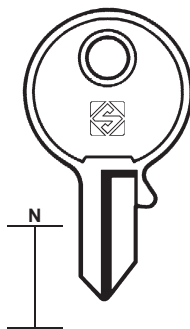
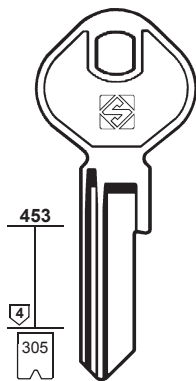
#### STREBOR (GB)

#### STREMLER (FR)

BRICARD (39)  
CAS-CISMA (45)  
CORBIN (60)  
RONIS (161)

PER:  
FOR:

## STAR



STA4



STA4R  
K... 1-1600



STA8



STA8R



STA5



STA11R



STA6



STA6R



STA7



IJ - TEC



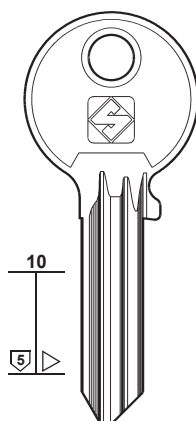
GS



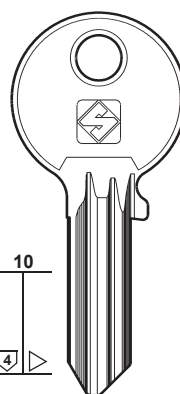
GS

PER:  
FOR:

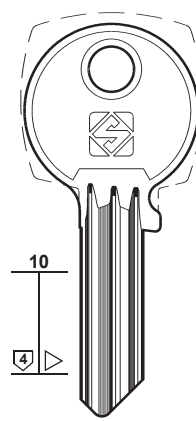
## STARLET



STL1R



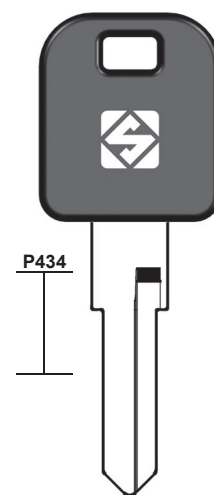
STL2R



STL3

GERA

## STARRY

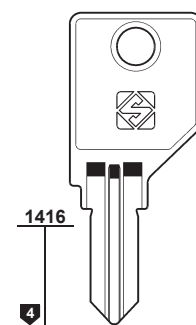


STY1P



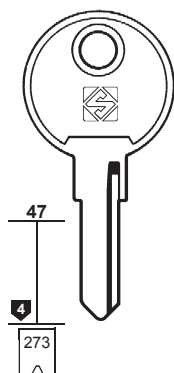
PER:  
FOR:

## STORWALL



SWL1

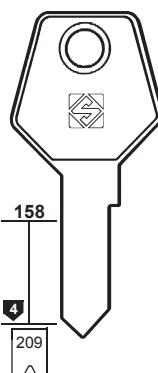
## STREBOR



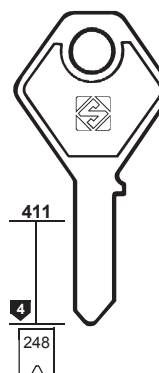
STR5  
F... 402-480



STR5R  
F... 503-581



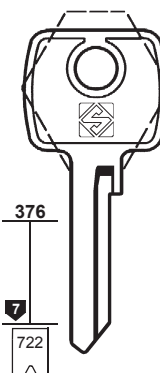
STR3  
S... 1-70



STR4  
RR... 502-579



STR4R  
RR... 502-579

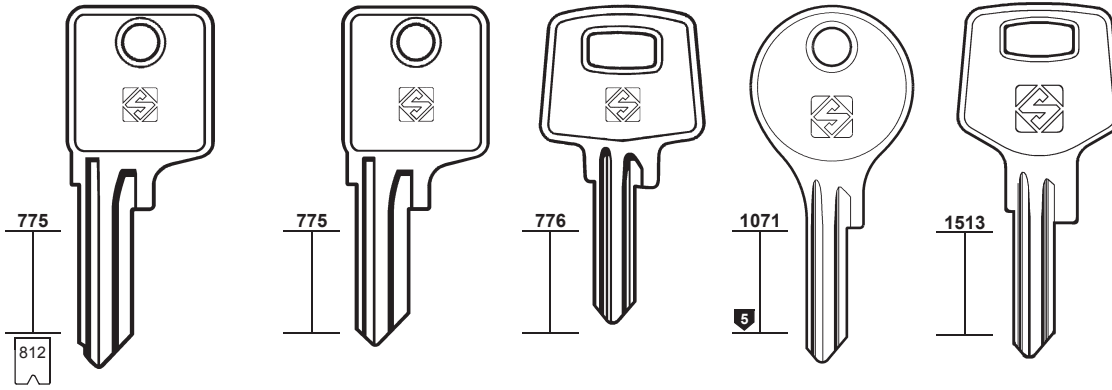


STR6  
MT... 1-989



PER:  
FOR:

### STS



(625) 0-1-2-3-4-5



ALSO



BTV

ARFE



# 177

PER / FOR

**STS (ES)**

ALSO  
ARFE  
BTV  
TESA

- + ARFE (19)
- + DOM (68-71)
- + ELCA (76)
- + PICARDIE (155)
- + TESA (181-182)

**STUBLINA (RS)**

**STUMPF (DE)**

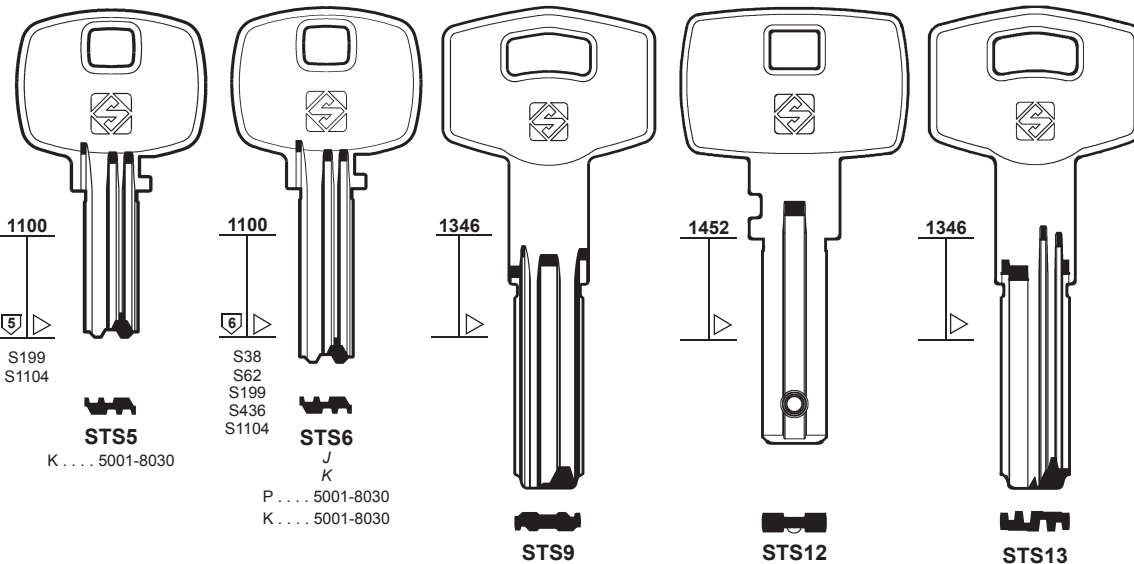
- + OJMAR (147)

**STUV (DE)**

- + CES (47)
- + DOM (70)
- + GEVY (95)
- + MLM (141)

PER:  
FOR:

### STS



S199  
S1104



**STS5**

K . . . . . 5001-8030

S38  
S62  
S199  
S436  
S1104



**STS6**

J  
K  
P . . . . . 5001-8030  
K . . . . . 5001-8030



**STS9**



**STS12**



**STS13**



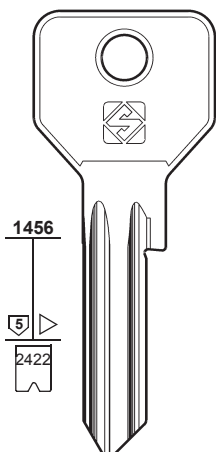
TESA

PER:  
FOR:

### STUBLINA

### STUMPF

### STUV

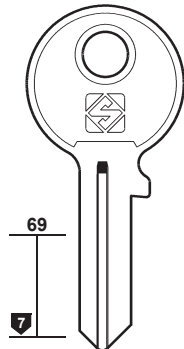


**STN1**



**STN1R**

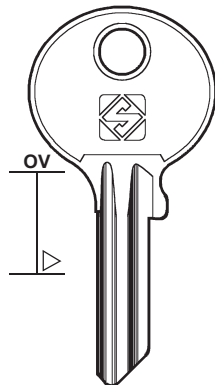
. . . . . 12345678



**STF1**



**STF1R**



**SV3**



**SV3R**



**SV7**





# 178

### PER / FOR

#### STUV (DE)

DOM  
MLM

- + CES (47)
- + DOM (69)
- + GEVY (95)
- + MLM (141)

#### STV (IT)

- + OMIV (149)
- + GEVY (95)

#### SÜDMETALL (DE)

#### SUF (FR)

- + FTH (91)

#### SUKI (JP)

- + FLORA (90)

#### SUL (IT)

- + CORBIN (60)
- + P.C. CORTELLEZZI (153)

#### SUNSUI (TW)

#### SUPER (TW)

#### SUREX (FR)

- ATLAS
- EUROP
- MATTEY
- + GABON (93)
- + YALE (213)

#### SURFINOR (FR)

- + FICHET (89)

#### SUYOKA (JP)

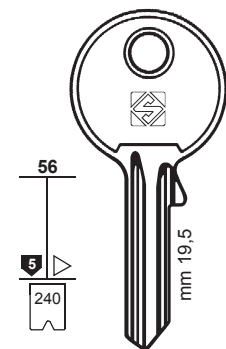
- + AGA (11)

#### SWAN (IT)

- + YETI (218-219)

PER:  
FOR:

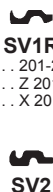
## STUV



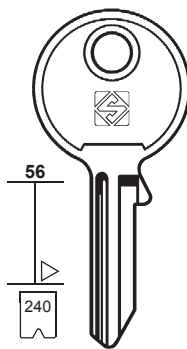
2F ... 201-278 1F ... 201-278  
1F ... Z 201-278 1F ... Z 201-278  
1F ... X 201-278 1F ... X 201-278



SV2R



SV2



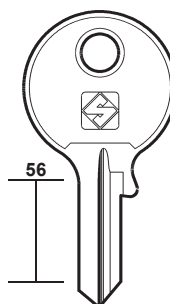
2F ... 201-278 2F ... 201-278  
1F ... Z 201-278 1F ... Z 201-278  
1F ... X 201-278 1F ... X 201-278



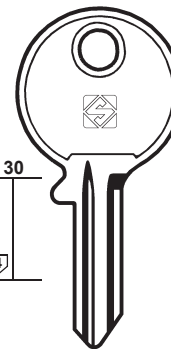
SV4



SV4R



SV6R  
1FP



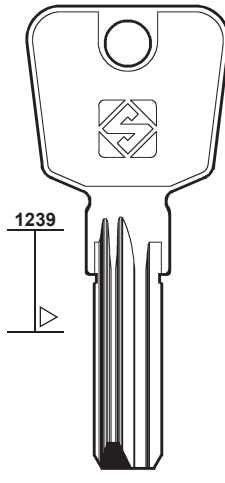
YM18



MLM - DOM



## SÜDMETALL

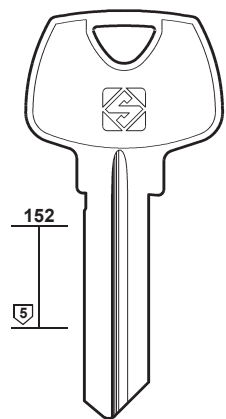


SDT1R



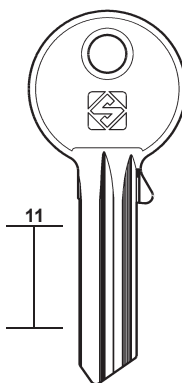
PER:  
FOR:

## SUNSUI



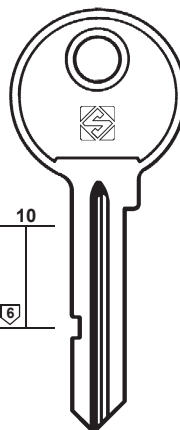
SU1R

## SUPER

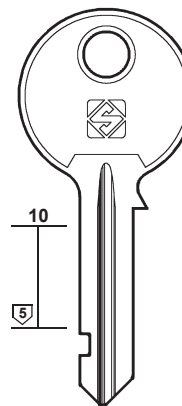


SPU1R

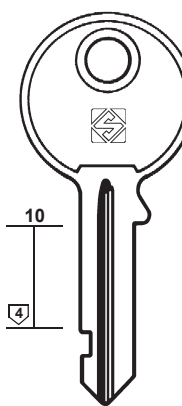
## SUREX



SR8



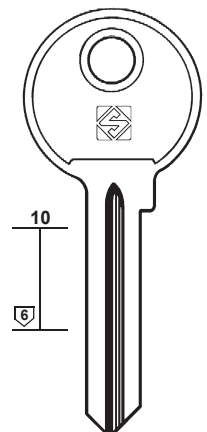
SR7



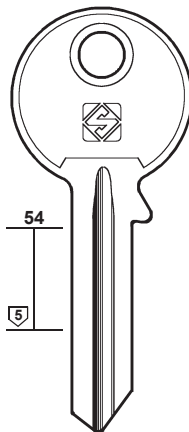
SR6

PER:  
FOR:

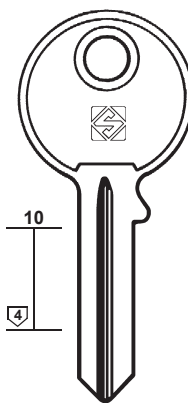
## SUREX



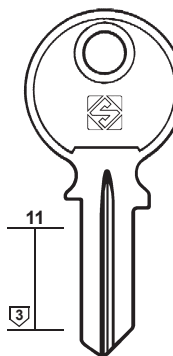
SR10R



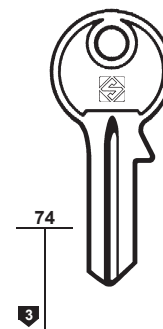
SR4



SR11R



SR2 SR2R



SR9R

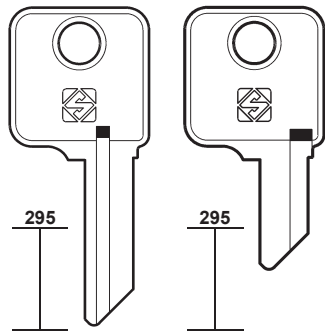


ATLAS



ATLAS - EUROP  
MATTEY

PER:  
FOR: **SWEDA**



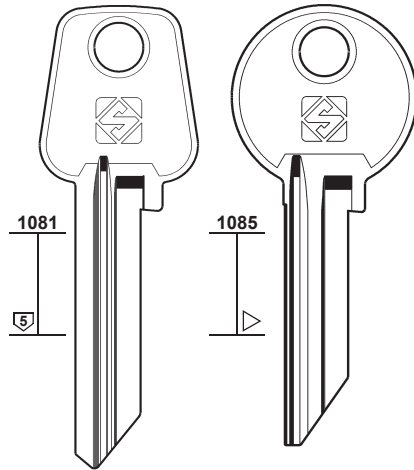
**SW1R**  
Z

**SW3**  
L

**SW2**  
X



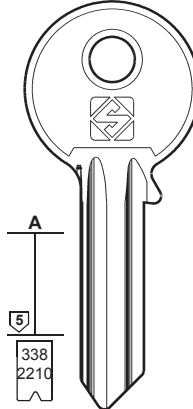
**TALLIN**



**BLT1R**

**TLN1**

**TAMPALINI**



**TP1 TP1R**  
..... 123456  
..... 12345

**BALLY - K+K - SAB - TF**



**179**

**PER / FOR**

**SWEDA (IT)**  
+ PREFER (157)  
+ PRIM (158)

**SWISSTAC (DE)**  
 DOM (68)

**T-KEY (CN)**  
 BALING LOCKS (30)

**TACO (USA)**  
 SCHLAGE (166)

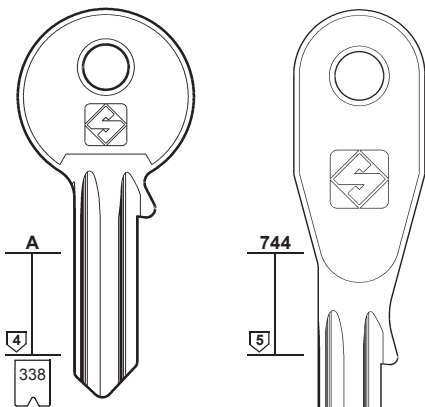
**TALLIN (EE)**

**TAMPALINI (IT)**  
BALLY  
K+K  
SAB  
TF  
+ MORI E. (142)

**TANLOCKS (ZA)**  
 LÄSBOLAGET (122)

**TARONI (IT)**

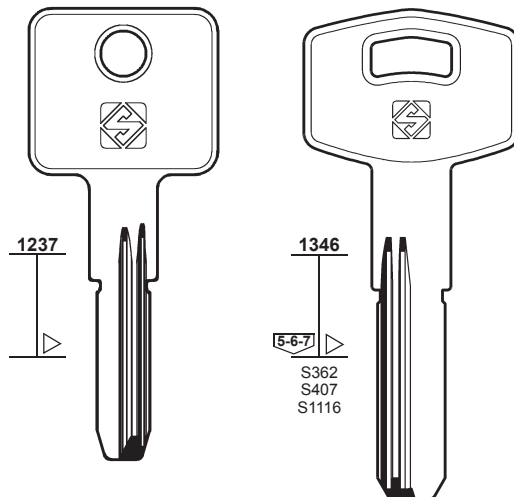
PER:  
FOR: **TAMPALINI**



**TP3**

**TP2 TP2R**  
..... 1-2-3-4-5-6

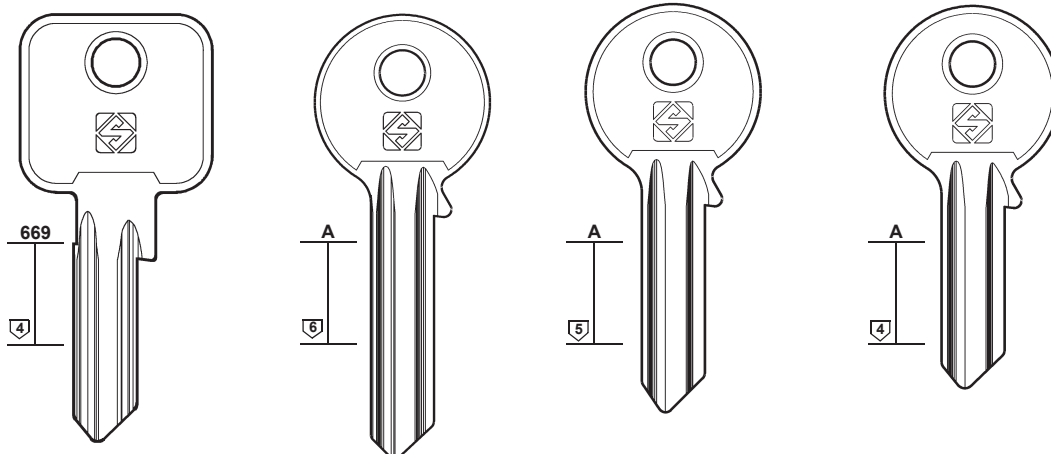
**TARONI**



**TAR21**

**TAR16 TAR16R**  
S362  
S407  
S1116

PER:  
FOR: **TARONI**



**TAR26**

**TAR11**

**TAR4**

**TAR5 TAR9**

**TAR11R**

**TAR4R**

**TAR5R TAR9R**



180

PER / FOR

TARONI (IT)

TARZEN (TW)

TAS (DE)  
BIBERING  
TÜRSCHLOSS

TAUB (ES)  
ZANETTI A. (220)

TAV (FR)  
RONIS (162)

TAYLOR (US)

TEC (FR)  
STAR (176)

TECON (ES)

TECHNAL (DE)  
CAS-CISMA (45)  
TESA (181)

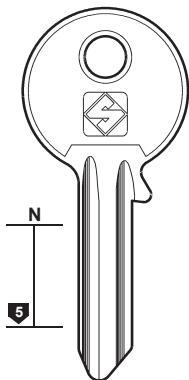
TECNOR (FR)  
FICHET (89)

TECSESA (ES)

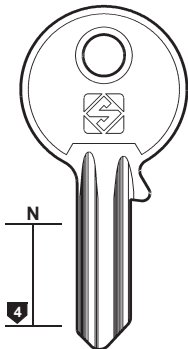
TEEN HAAF (NL)  
KIFERM (117)

PER:  
FOR:

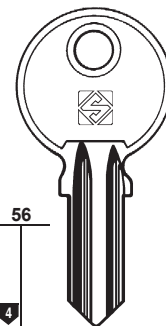
TARONI



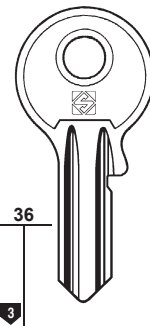
TAR8R



TAR3R



TAR6R



TAR10R

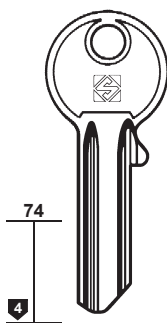


PER:  
FOR:

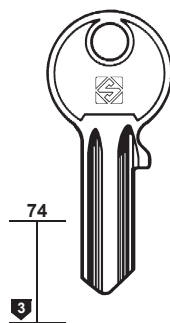
TARONI

TARZEN

TAS



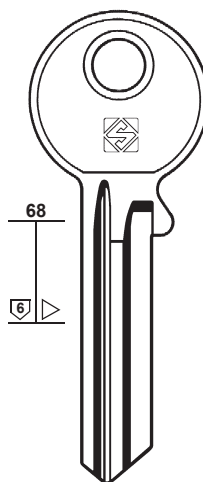
TAR1R



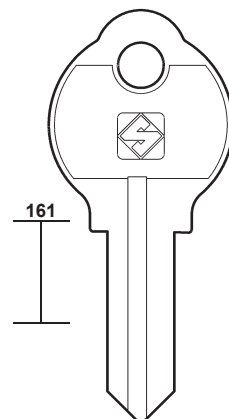
TAR2R



TAR7R



TZN1



TUS1



TUS1R



TUS2R

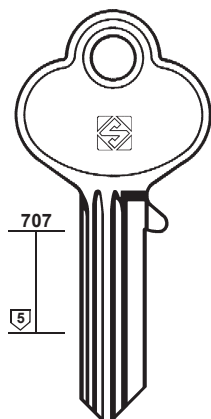
BIBERING - TÜRSCHLOSS

PER:  
FOR:

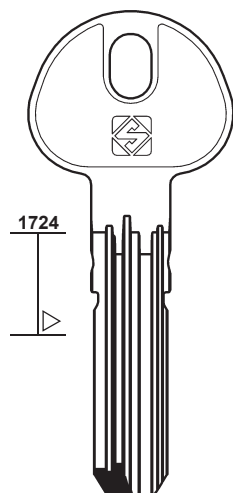
TAYLOR

TECON

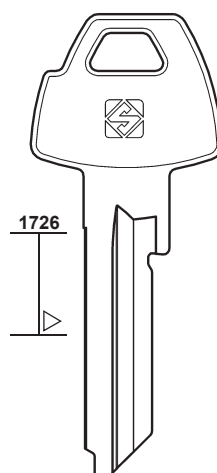
TECSESA



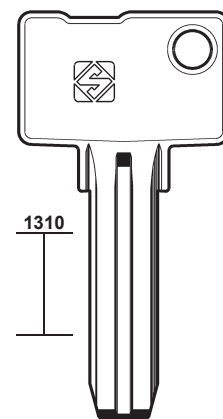
TY1



TEN1



TEN2R



TEC1

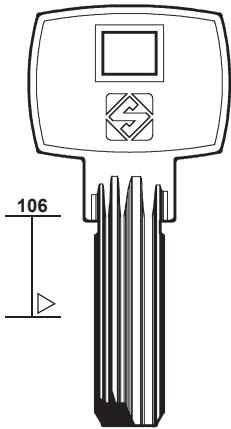


PER:  
FOR:

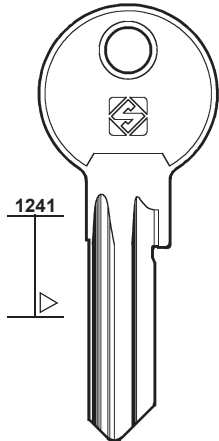
### TEGASI

### TEICOCIL

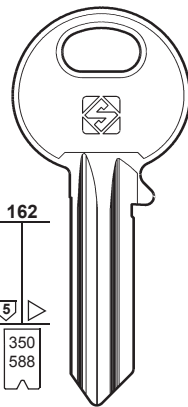
### TEKA



**TGS1R**



**TCL1**



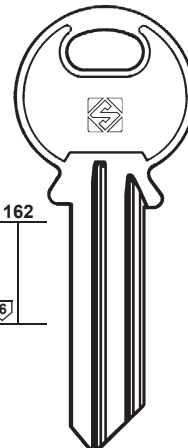
**ASS6**

20201  
..... 0-1-2-3-4-5-6-7-8-9-A-B-C  
..... D-0-1-2-3-4-5-6-7-8-9-A-B-C

**ASS6R**

20301  
..... 0-1-2-3-4-5-6-7-8-9-A-B-C  
..... D-0-1-2-3-4-5-6-7-8-9-A-B-C

ASSA



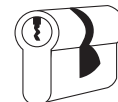
**TK3**

20902

**TK3R**

20802

ERICSSON



# 181

PER / FOR

**TEGASI** (GR)

**TEICOCIL** (PT)

**TEKA** (SE)

ASSA  
ERICSSON  
ERMEX  
LM

+ ASSA (21)

**TELFORD** (GB)

L & F (128)

**TEM** (ES)

IFAM (106)

**TERCA** (ES)

AGA (11)

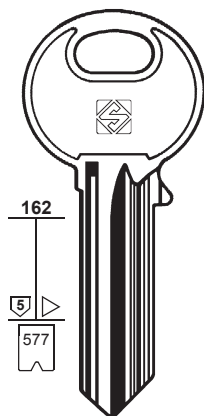
**TESA** (ES)

ESAFE  
GAINSBOROUGH  
KAWE  
METALUX  
NINO  
SOS  
STS  
TECHNAL  
+ ELCA (76)

PER:  
FOR:

### TEKA

### TESA



**ASSA**  
**ERMEX**  
**LM**



**TK1**

20004

.....  
0123456789ABCEFG



**TK1R**

20102

**ASSA**  
**ERMEX**  
**LM**



**TK4**

21701



**TK4R**

21601



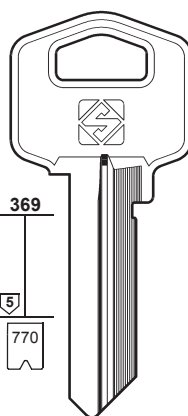
**TK2**

21001



**TK2R**

21101

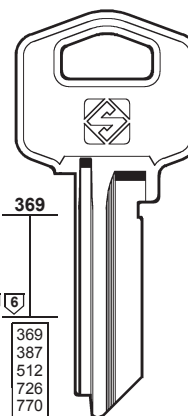


**TE1**



**TE1R**

..... (TE-5)  
0-9-8-7-6-5-4-3-2-1



369

5 6

387

512

726

770



**TE2 ESAFE**

..... (TE-5) 0987654321

..... 0123456789

..... 123456789

..... A/Z 123456789



**TE3**

..... 123456789

..... A/Z 123456789



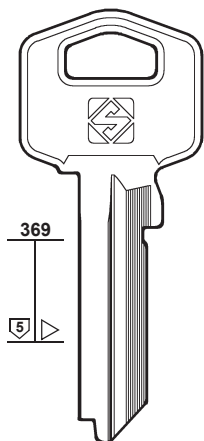
**TE6**

..... 0987654321

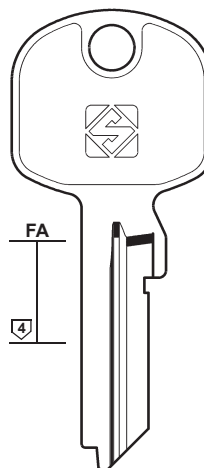
GAINSBOROUGH - KAWE  
METALUX - NINO - SOS - TECHNAL

PER:  
FOR:

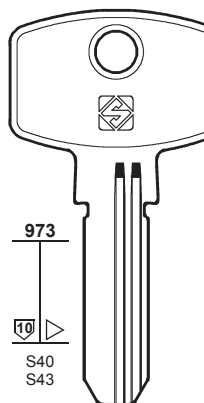
### TESA



**TE2X**



**TE8XFA**

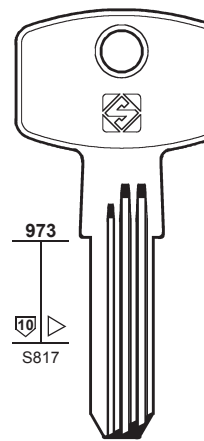


**TE4**

T-10



**TE4R**



**TE16**

T-10P



STS





# 182

### PER / FOR

**TESA** (ES)

KALE  
STS  
VIRO  
+ ELCA (76)

**TESIO** (IT)

CORBIN (61)

**TESTA** (IT)

CAS-CISMA (45)

**TF** (IT)

TAMPALINI (179)

**TH** (DE)

H.R.S.  
TRUMPF

**THIRARD** (FR)

**THÖMEE** (DE)

CES (50-51)

**THÖNE** (DE)

CORBIN (60)

**TICINO** (IT)

BERTOLOTTI

**TIEFENTHAL** (DE)

CISA (55)  
 ELZETT (76)  
 EMR (77)  
 GTV (100)  
 JOWIL (110)

**TIFON** (TW)

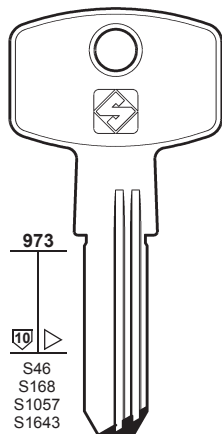
**TIGRIS** (GB)

**TIK** (GB)

**TILANCO** (IT)

PER:  
FOR:

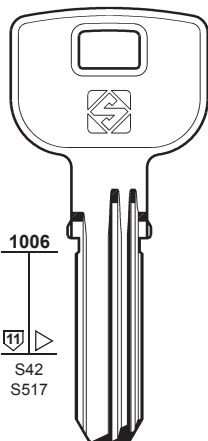
## TESA



EC5



KALE - STS - VIRO



TE5

T-80

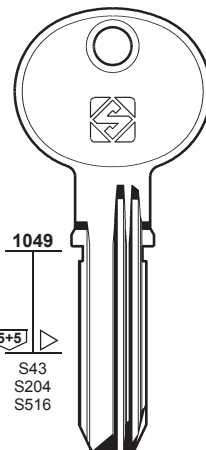


TE9

T80/SC



STS

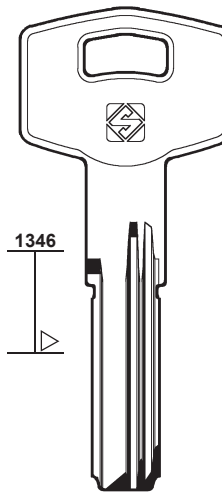


TE7

T-60



STS

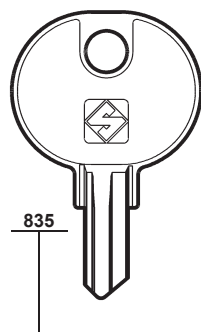


TE19



PER:  
FOR:

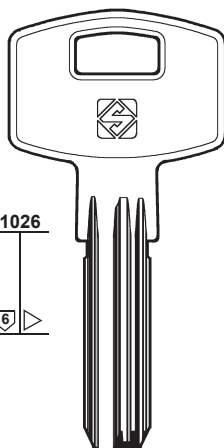
### TH



THA1

H.R.S. - TRUMPF

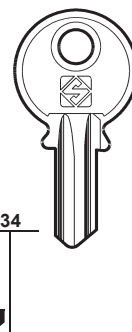
### THIRARD



THR1



### TICINO



TC1

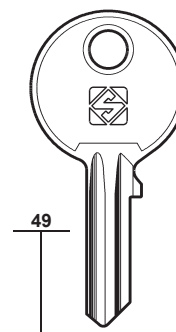


TC1R



BERTOLOTTI

### TIFON



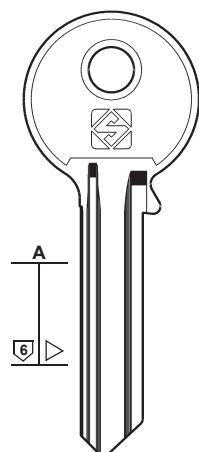
TFN1



TFN2

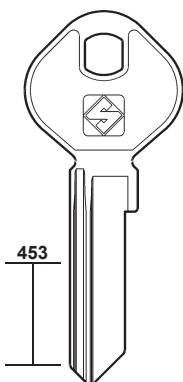
PER:  
FOR:

### TIGRIS



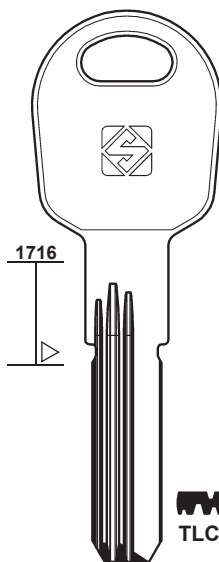
TG1

### TIK



TI1

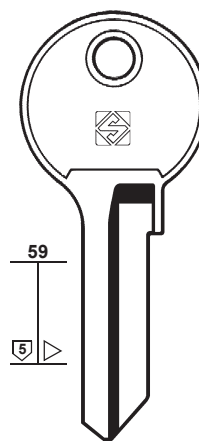
### TILANCO



TLC1R



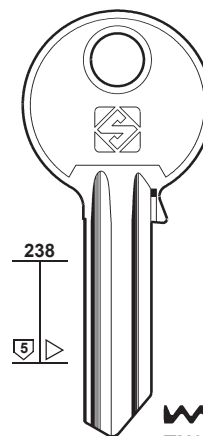
### TITAN



TN1



TN1R



TN2



TN2R



TN5



TN8R

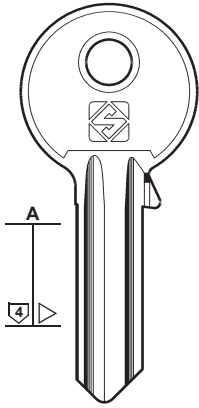


TN37R

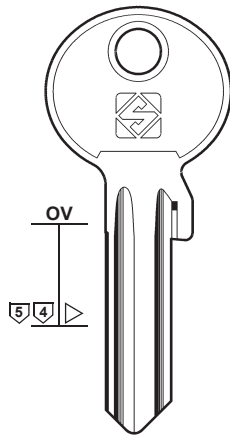


PER:  
FOR:

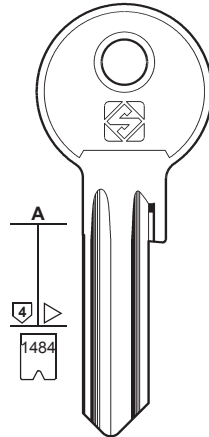
### TITAN



TN16

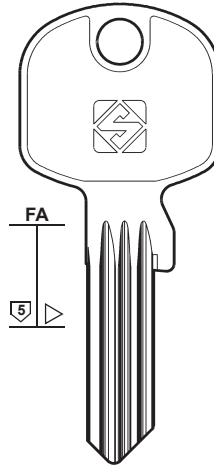


TN16X



TN16XA TN39

... 123456789



TN19R TN23

PICARDIE



# 183

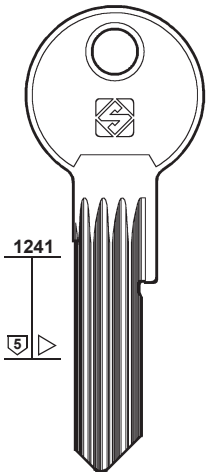
PER / FOR

TITAN (SI)  
EMKA  
FTH  
GIUSSANI  
LAMA  
PICARDIE  
VACHETTE

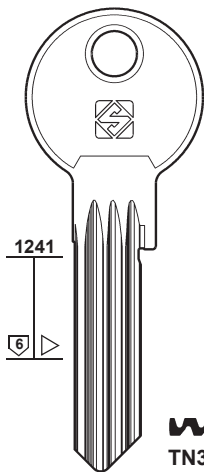
TITAN LOCK (US)  
KWIKSET

PER:  
FOR:

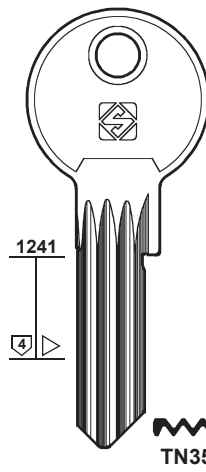
### TITAN



TN50



TN20



TN20R

TN20R

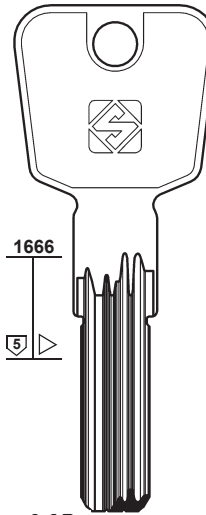


TN36



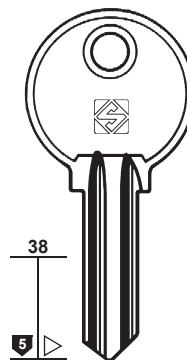
TN35

TN36R



TN51

TN32



TN7  
EMKA  
GIUSSANI

TN4

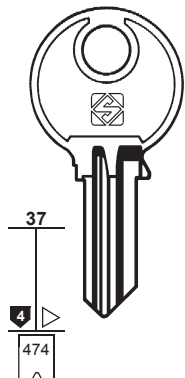
TN4R  
GIUSSANI



PER:  
FOR:

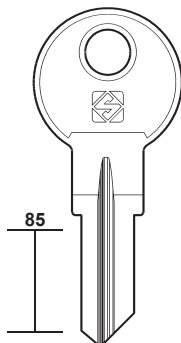
### TITAN

### TITAN LOCK

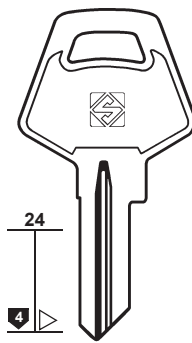


TN9  
... 251-300

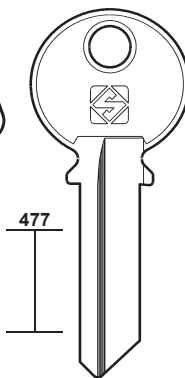
TN10



TN6R

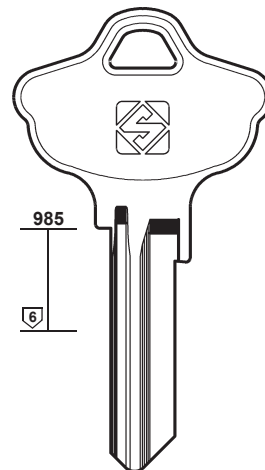


TN11R



TN14

FTH  
VACHETTE



TTL1

KWIKSET



# 184

PER / FOR

**TITAN LOCK** (US)  
KWIKSET

**TITUS** (GB)  
W.M.S. (211)

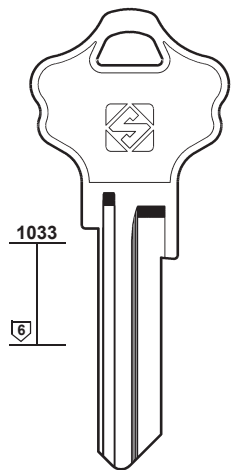
**TM** (DE)  
DOM (68)

**TOKOZ** (CZ)  
HOPPE (103)

**TOK-TRELOCK** (DE)

**TOK-WINKHAUS** (DE)  
MASTER

PER: **TITAN LOCK**



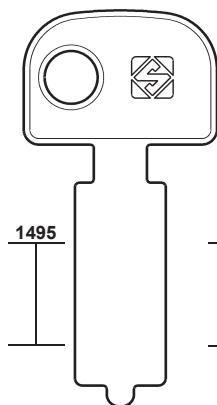
1033



**TTL2**

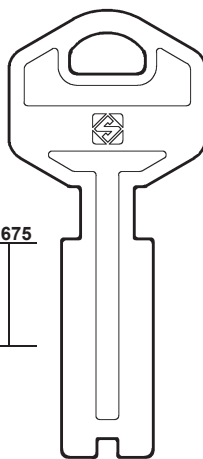
KWIKSET

FOR: **TOKOZ**



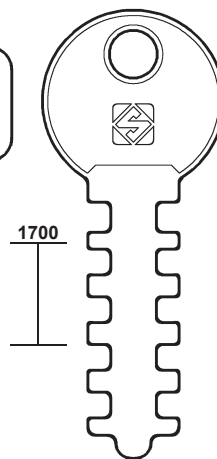
1495

**TO22**



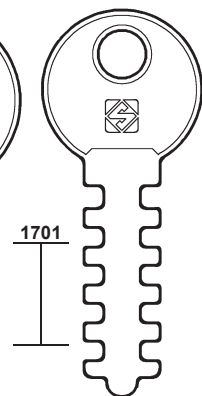
1675

**TO26**



1700

**TOZ13**



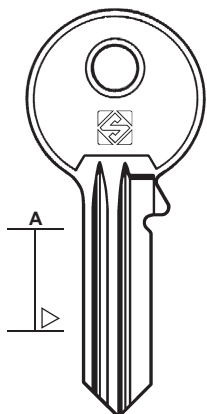
1701

**TOZ14**



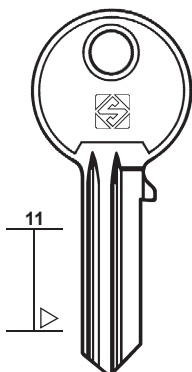
PER:  
FOR:

**TOK-TRELOCK**



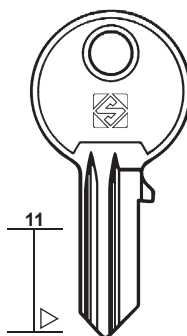
A

**TO26**  
W



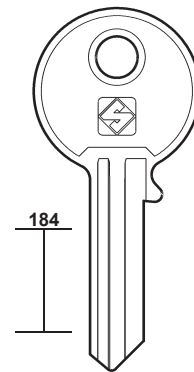
11

**TO23**  
W



11

**TO24**  
W

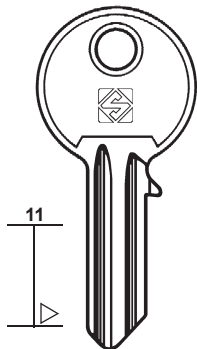


184

**TO44**

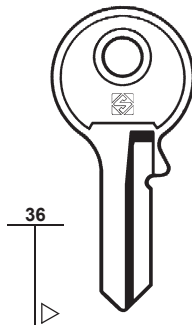
PER:  
FOR:

**TOK-TRELOCK**



11

**TO22**

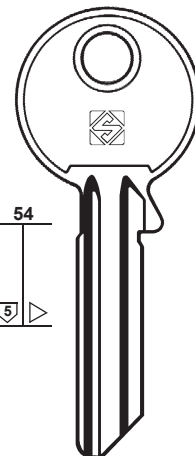


36

**TO12**



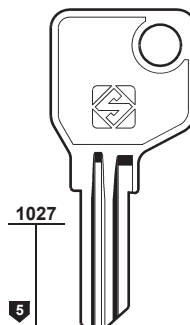
FOR: **TOK-WINKHAUS**



54

**TO29**

**TO92R**



1027

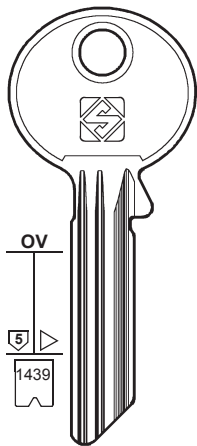
**TO66**



MASTER

PER:  
FOR:

### TOK-WINKHAUS



X.....  
0-1-2-3-4-5-6

TO8X1  
 TO8X2  
 TO8X3  
 TO8X4  
 TO8X5  
 TO8X6

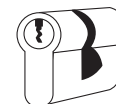
TO8RX1  
 TO8RX2  
 TO8RX3  
 TO8RX4  
 TO8RX5  
 TO8RX6

TO8X7  
 TO8X8  
 TO8X9  
 TO8X10  
 TO8X11  
 TO8X12

TO8RX7  
 TO8RX8  
 TO8RX9  
 TO8RX10  
 TO8RX11  
 TO8RX12

TO8X13  
DISQUIN  
 TO8X14  
 TO8X15  
 TO8X16  
 TO8X17  
 TO8X18

TO8RX13  
 TO8RX14  
 TO8RX15  
 TO8RX16  
 TO8RX17  
 TO8RX18



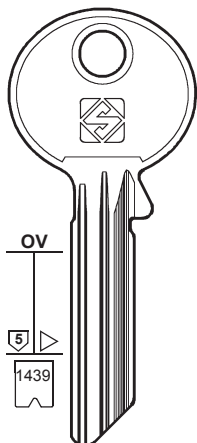
# 185

PER / FOR

**TOK-WINKHAUS (DE)**  
DISQUIN

PER:  
FOR:

### TOK-WINKHAUS



Y.....  
0-1-2-3-4-5-6

TO9Y1  
 TO9Y2  
 TO9Y3  
 TO9Y4  
 TO9Y5  
 TO9Y6

TO9RY1  
 TO9RY2  
 TO9RY3  
 TO9RY4  
 TO9RY5  
 TO9RY6

TO9Y7  
 TO9Y8  
 TO9Y9  
 TO9Y10  
 TO9Y11  
 TO9Y12

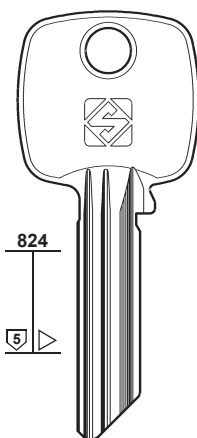
TO9RY7  
 TO9RY8  
 TO9RY9  
 TO9RY10  
 TO9RY11  
 TO9RY12

TO9Y13  
 TO9Y14  
 TO9Y15  
 TO9Y16  
 TO9Y17  
 TO9Y18

TO9RY13  
 TO9RY14  
 TO9RY15  
 TO9RY16  
 TO9RY17  
 TO9RY18

PER:  
FOR:

### TOK-WINKHAUS



TO50X1  
 TO50X2  
 TO50X3  
 TO50X4  
 TO50X5  
 TO50X6

TO50RX1  
 TO50RX2  
 TO50RX3  
 TO50RX4  
 TO50RX5  
 TO50RX6

TO50X7  
 TO50X8  
 TO50X9  
 TO50X10  
 TO50X11  
 TO50X12

TO50RX7  
 TO50RX8  
 TO50RX9  
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 TO50RX12

TO50X13  
 TO50X14  
 TO50X15  
 TO50X16  
 TO50X17  
 TO50X18

TO50RX13  
 TO50RX14  
 TO50RX15  
 TO50RX16  
 TO50RX17  
 TO50RX18



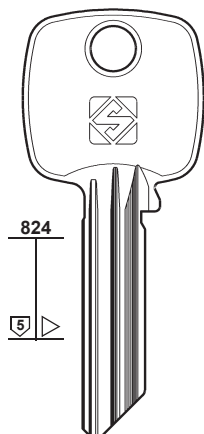
186

PER / FOR

TOK-WINKHAUS (DE)  
COMBA  
EGSA  
SIEBAU  
TRELOCK  
VACHETTE

PER:  
FOR:

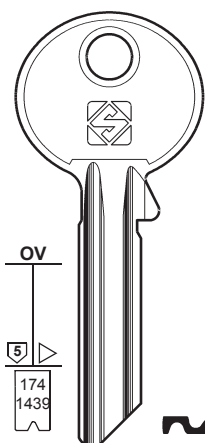
### TOK-WINKHAUS



TO51Y1	TO51RY1	TO51Y7	TO51RY7	TO51Y13	TO51RY13
TO51Y2	TO51RY2	TO51Y8	TO51RY8	TO51Y14	TO51RY14
TO51Y3	TO51RY3	TO51Y9	TO51RY9	TO51Y15	TO51RY15
TO51Y4	TO51RY4	TO51Y10	TO51RY10	TO51Y16	TO51RY16
TO51Y5	TO51RY5	TO51Y11	TO51RY11	TO51Y17	TO51RY17
TO51Y6	TO51RY6	TO51Y12	TO51RY12	TO51Y18	TO51RY18

PER:  
FOR:

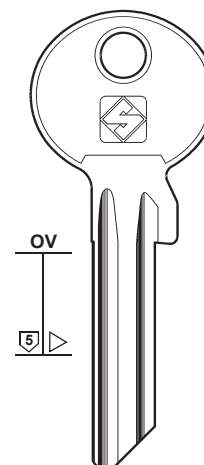
### TOK-WINKHAUS



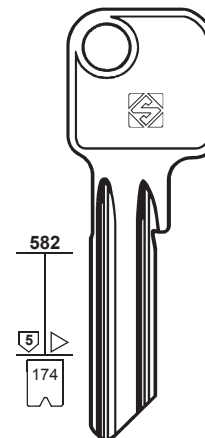
N/T/9 .....  
012345678  
N ..... 0123456  
..... 9 012345678

COMBA - SIEBAU  
TRELOCK - VACHETTE

TO54-1	TO54-2	TO54-3	TO54-4
TO54-5	TO54-6	TO54-7	TO54-8
TO6 9	TO5 Z.....0123456	TO3 11	TO4 12
TO54-13	TO54-14	TO7 15	TO54-16
TO54-17	TO54-18	TO54-19	TO54-20
TO1	TO54-21	TO2 22	TO54-23
TO15	TO16	TO17 EGSA	TO75R
TO25R	TO28R	TO31R	TO82R



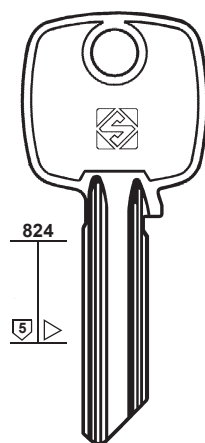
TO1X TO29X



TO10  
P.....  
0-1-2-3-4-5-6-7-8  
TRELOCK

PER:  
FOR:

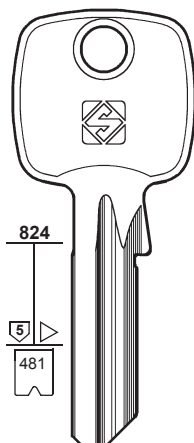
### TOK-WINKHAUS



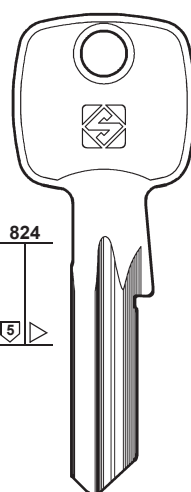
TO35

TO36R

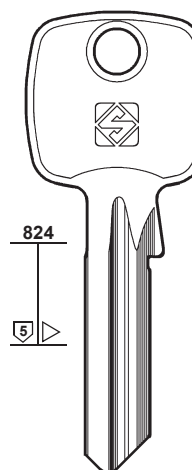
TO41R



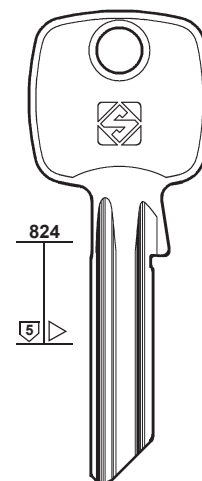
TO114RX  
9.....X  
012345678



TO120RX



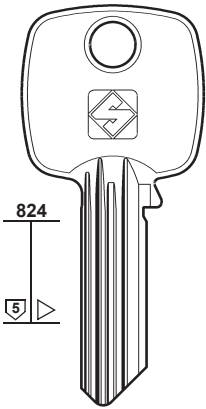
TO124RX



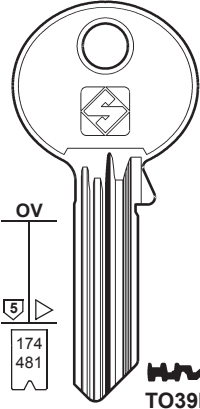
TO125X

PER:  
FOR:

## TOK-WINKHAUS



**TO40**   **TO42R**

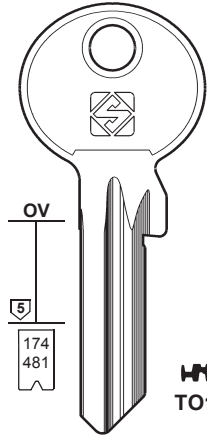


**TO39R**

**TO30**  
9.....T  
012345678

**TO34**

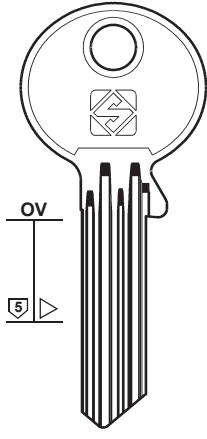
**TO30R**  
9.....X  
012345678  
9.....T  
012345678



**TO108X**

**TO30X**  
9.....T  
012345678

**TO30RX**  
9.....X  
012345678  
9.....T  
012345678



**TO81R**



# 187

PER / FOR

**TOK-WINKHAUS (DE)**  
AZBE  
BIFFAR  
EFAM  
EGSA  
ENAX  
FICHET

**TOP (DE)**  
ABUS  
NOVA  
+ ABUS (6)  
+ WILKA (210)

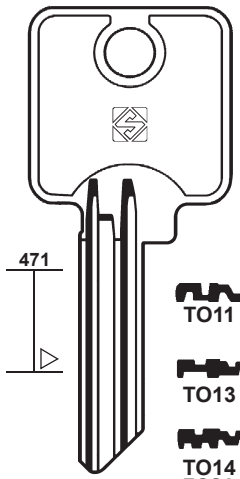
**TOR (IT)**  
 ZANETTI A. (220)

**TORE (DE)**  
 CES (47)

**TOUCH (GB)**

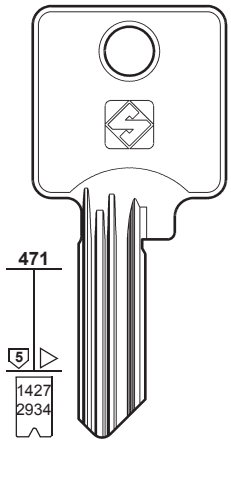
PER:  
FOR:

## TOK-WINKHAUS



**TO11**  
**TO13**  
**TO14 EGSA**  
**TO21**

AZBE



**TO43**

AZBE

**TO27**  
.....  
0123456789

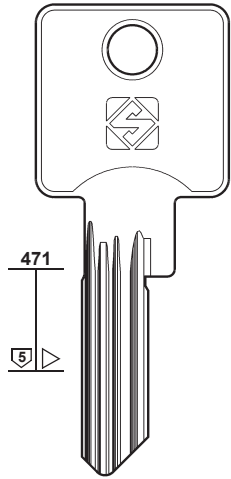
**TO18**

**TO19**

**TO20R**

**TO33**

**TO45**



**TO52 ENAX**

**TO53 BFA1**

**TO55 FAABF**

**TO57 EHBA EKCP**

**TO58 EFAM EFWS**

**TO59 EWSB**

**TO60 BFA2**

**TO61 BFA3**

**TO64 BYNY1**

**TO65**

**TO91**

**TO100**

**TO104**

**TO105**

**TO106**

**TO107**

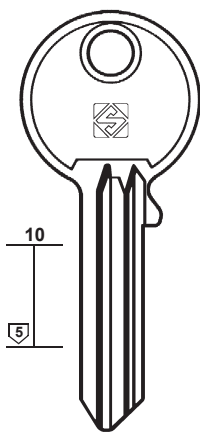
**TO111R**

**TO127**

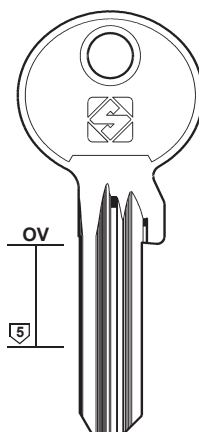
BIFFAR - FICHET

PER:  
FOR:

## TOP



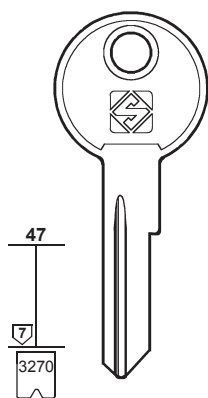
**TOP1R**



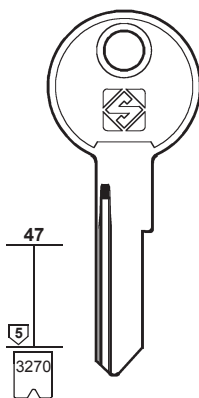
**TOP1RX**

ABUS - NOVA

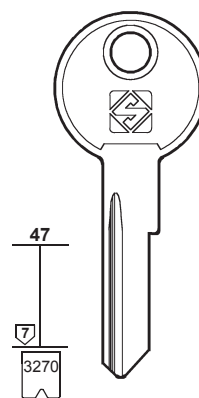
## TOUCH



**TOU1R**  
..... 12345



**TOU2R**  
..... 12345



**TOU3R**  
..... 12345





# 188

**PER / FOR****TOVER (ES)**

MASTER

TROMER

+ FTH (92)

**TRABER (GB)**

+ EURO LOCKS (80)

**TRAINS (TW)****TRAU (IT)**

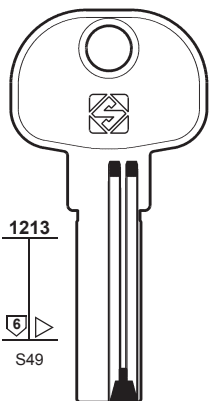
PREFER

**TRELOCK (DE)**

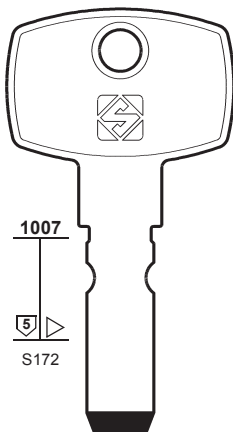
WASO

+ TOK-TRELOCK (184)

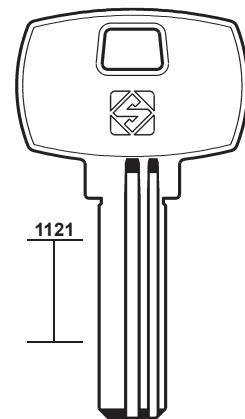
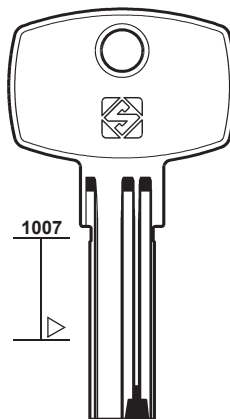
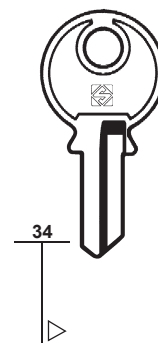
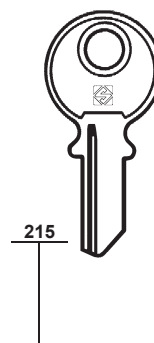
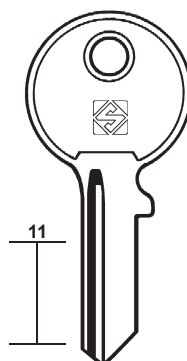
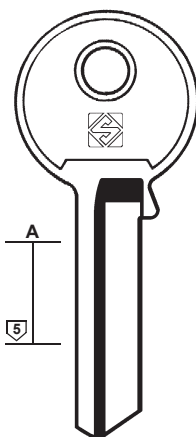
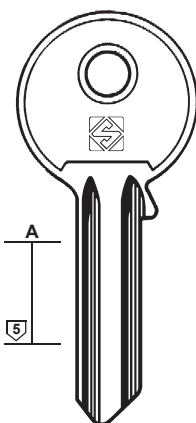
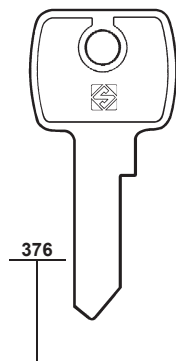
+ TOK-WINKHAUS (186)

PER:  
FOR:**TOVER**

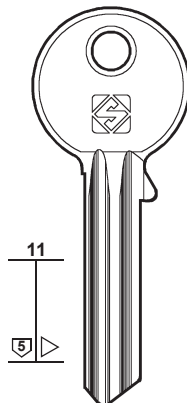
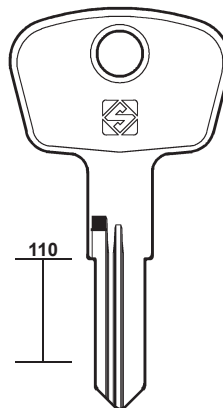
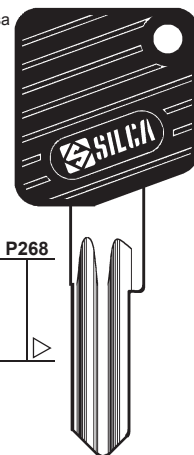
MASTER



TROMER

PER:  
FOR:**TRAINS**PER:  
FOR:**TRAU**

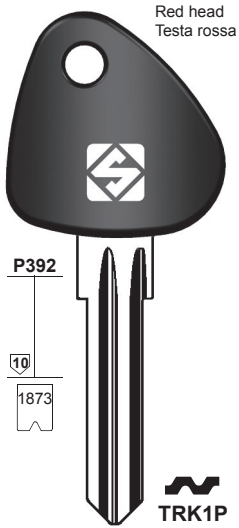
PREFER

**TRELOCK****TRK9R**Red head  
Testa rossa

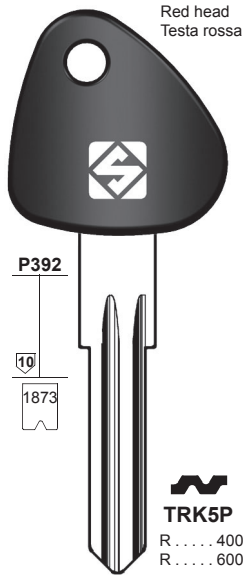
WASO

PER:  
FOR:

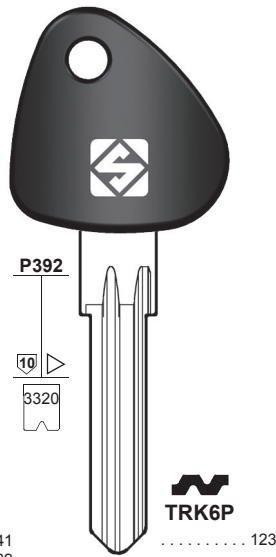
# TRELOCK



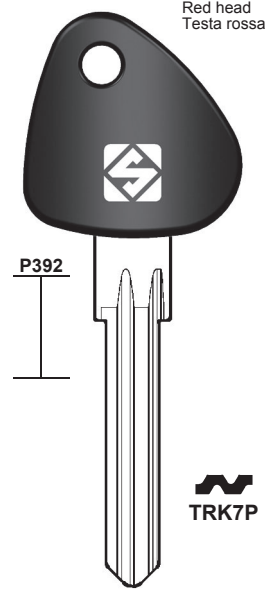
R6 .....  
0-1-2



R ..... 40000-46941  
R ..... 60001-74039



..... 123



# 189

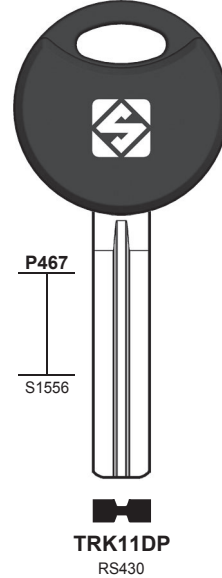
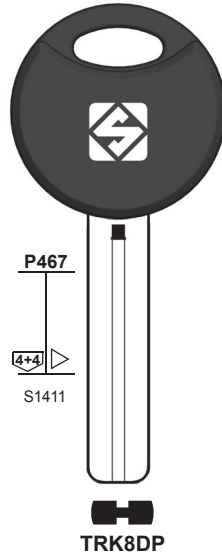
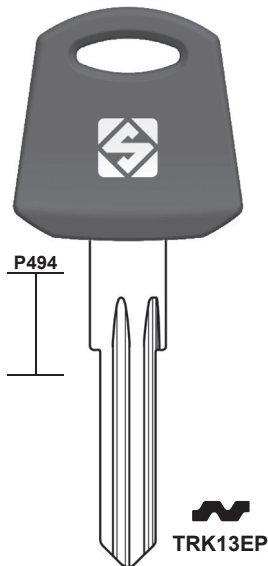
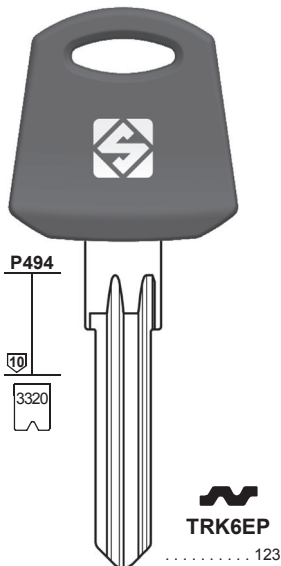
PER / FOR

**TRELOCK (DE)**  
 + LUMA (130)  
 + TOK-TRELOCK (184)  
 + TOK-WINKHAUS (186)

**TRI-CIRCLE (TW)**  
 ABUS  
 ELEPHANT  
 + DOUBLE CIRCLE (75)

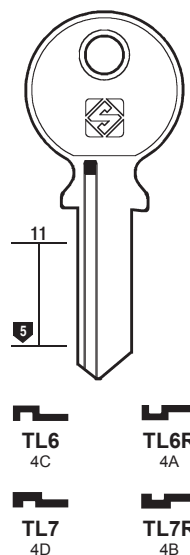
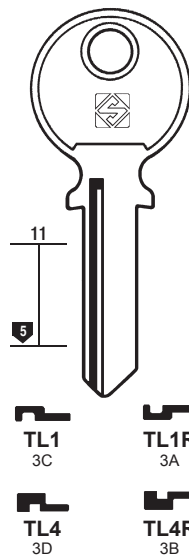
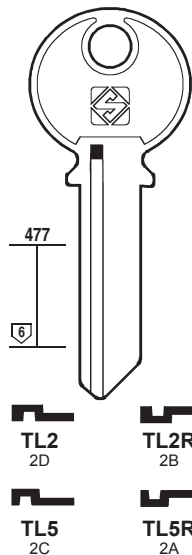
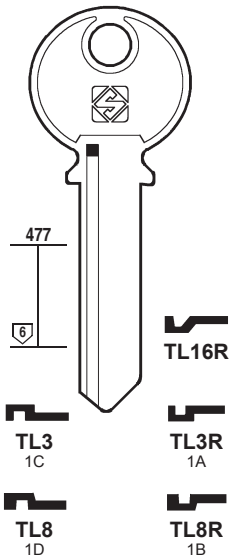
PER:  
FOR:

# TRELOCK



PER:  
FOR:

# TRI-CIRCLE





# 190

PER / FOR

**TRI-CIRCLE (TW)**  
ABUS  
MARK  
YONGTAI  
+ **DOUBLE CIRCLE (75)**

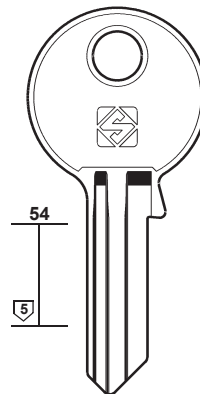
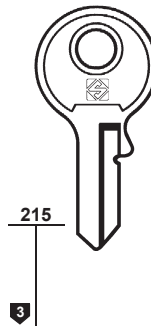
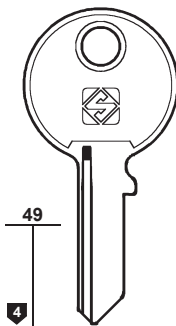
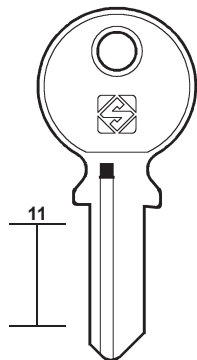
**TRIMARK (US)**

**TRIO (NO)**  
 **TRIOVING (190)**

**TRIOVING (NO)**  
TRIO

PER:  
FOR:

## TRI-CIRCLE



ABUS - MARK

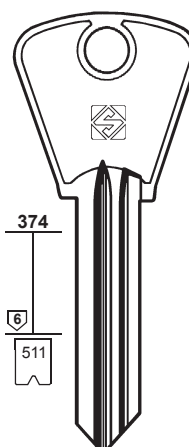
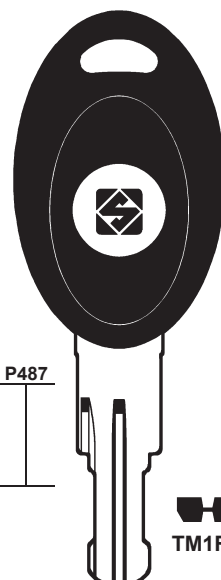
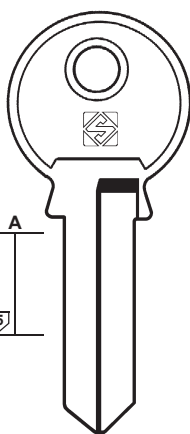
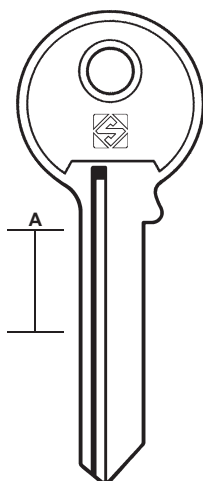


PER:  
FOR:

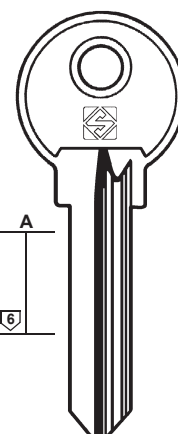
## TRI-CIRCLE

## TRIMARK

## TRIOVING



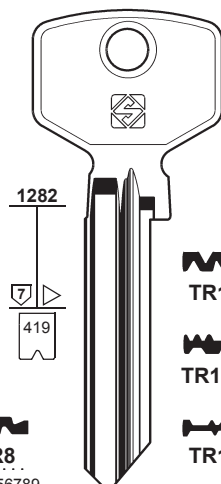
0-1-2-3-4-5-6-7-8-9-A



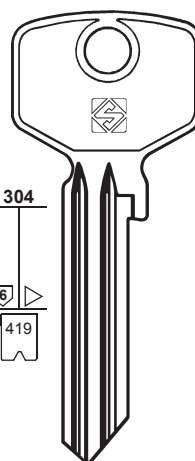
TRIO

PER:  
FOR:

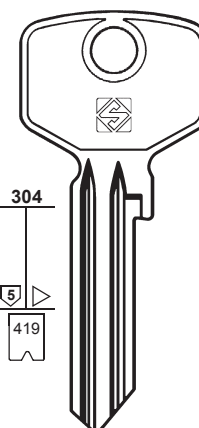
## TRIOVING



0123456789



..... 0123456789  
..... NK 1-18342  
..... 1-26770  
..... 30000-56769  
..... ND 1-99999  
D ..... 1-13278  
DCN ..... 82660  
..... 1-13278  
..... 1-26770



0-1-2-3-4-5-6-7-8-9

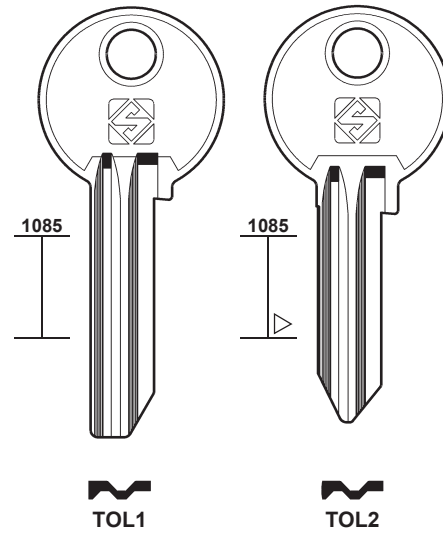
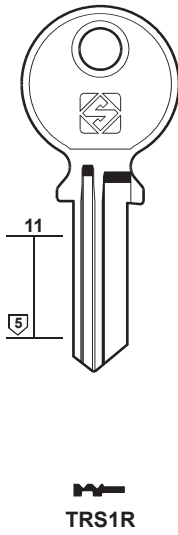
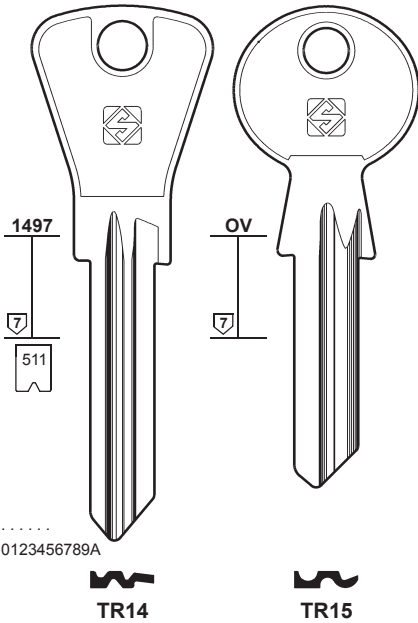


PER:  
FOR:

### TRIOVING

### TRI STAR

### TULA



.....  
0123456789A



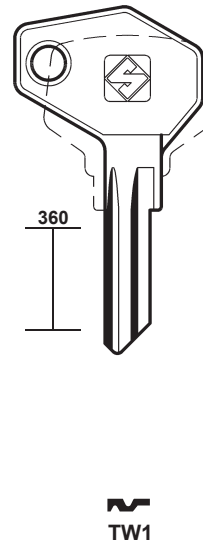
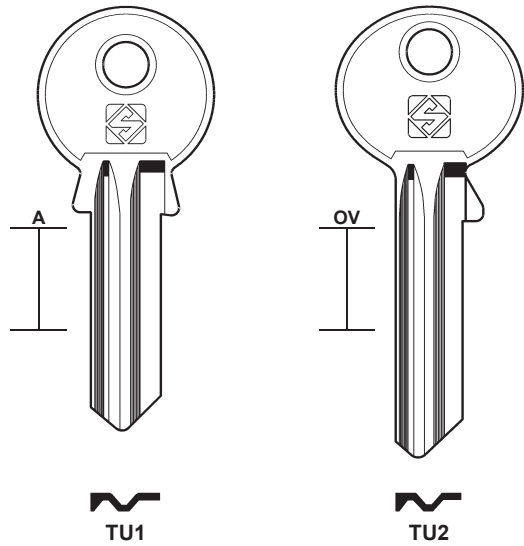
# 191

- PER / FOR**
- TRIOVING** (NO)
  - TRI STAR** (TW)
  - TRITON** (DE)
    - 👁️ CES (47)
    - 👁️ JOWIL (110)
  - TROMER** (ES)
    - 👁️ MCM (134)
    - 👁️ TOVER (188)
  - TRUMPF** (DE)
    - 👁️ TH (182)
  - TRYBA** (AT)
    - 👁️ EVVA (80)
  - TULA** (RU)
  - TUSHINO** (RU)
  - TÜRSCHLOSS** (DE)
    - 👁️ TAS (180)
  - TWINLOCK** (GB)
  - TWIRHONB** (FR)
    - 👁️ ASIA (20)
  - TZAFRER** (GR)
    - + 👁️ CISA (55)
    - + 👁️ GEGE (93)
  - UAP** (GB)

PER:  
FOR:

### TUSHINO

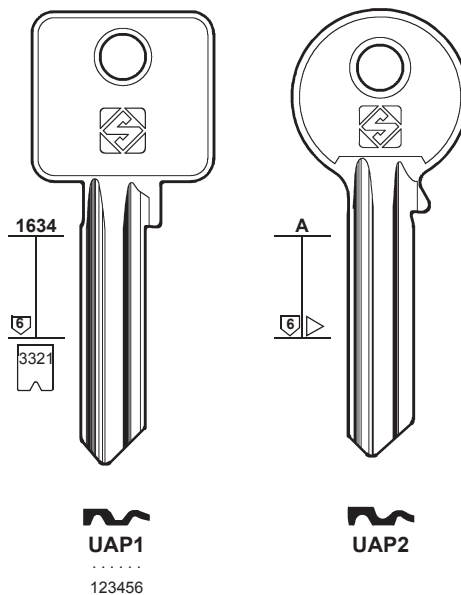
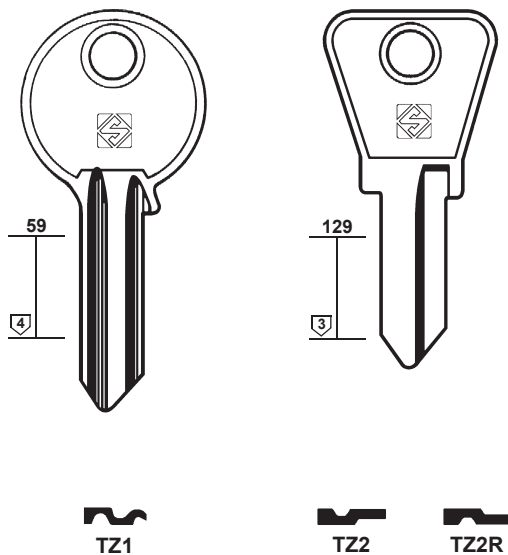
### TWINLOCK



PER:  
FOR:

### TZAFRER

### UAP





# 192

### PER / FOR

**UCEM** (ES)  
 CIB  
 ESAFE  
 ISEO  
 RIV  
 YEMAR

**UEME** (BR)

**ULIANOVSK** (RU)

**ULTRA** (GB)  
 L & F (128)

**UMF** (PT)  
 + YALE (213)

**UNIFERRO** (FR)  
 CISA (55)

**UNIFOR** (IT)  
 PREFER (157)

PER:  
FOR:

## UCEM

29  
5  
811

1204  
5

P244  
5  
S170  
S196

1203  
5  
S170  
S196

1203

UC2

UC1 UC1R  
..... 1-2-3-4-5-6

UC6R

UC3RP  
2000S

UC5R

UC4R

CIB - RIV

ESAFE - ISEO  
YEMAR

PER:  
FOR:

## UCEM

## UEME

1386

1156

1156  
5

1292  
4

UC8R

UE5R

UE4R

UE2R

PER:  
FOR:

## UEME

## ULIANOVSK

## UMF

1292  
5

1088

54

A

UE3R

ULS1R

UM1 UM1R

UM2

PER:  
FOR:

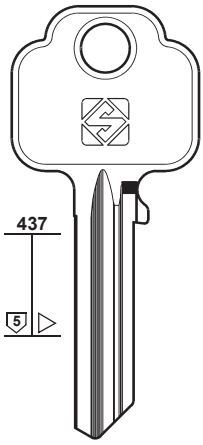
# UNION



# 193

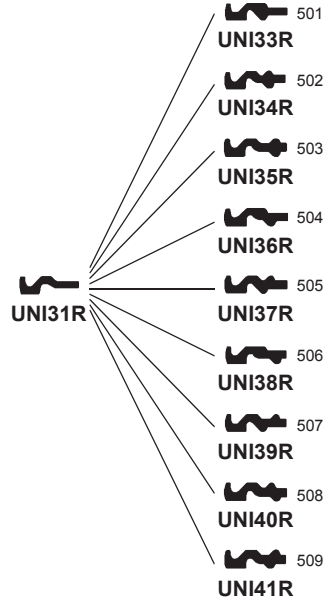
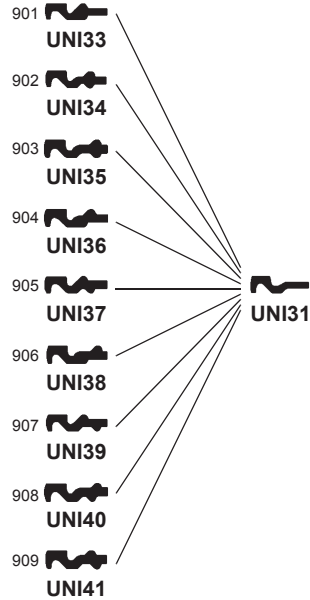
PER / FOR

UNION (GB)  
HENDERSON  
ONIUN



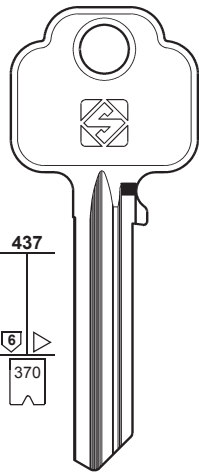
**UNI66R**  
B-MLA

**UNI68R**  
NE

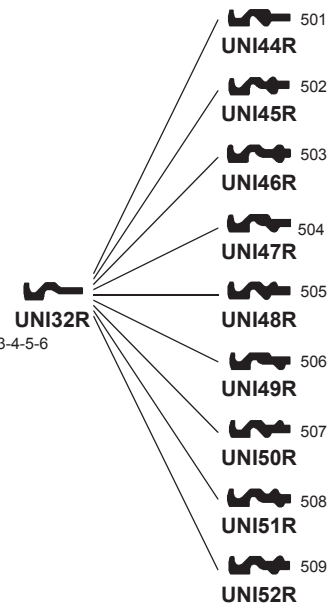
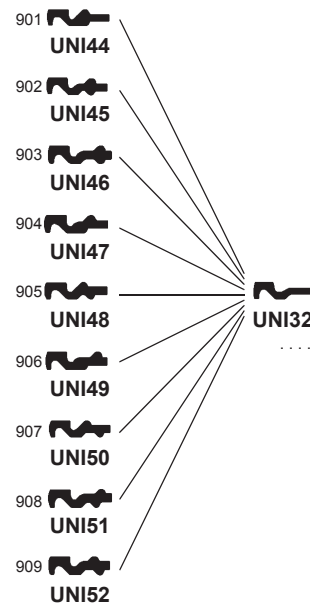


PER:  
FOR:

# UNION

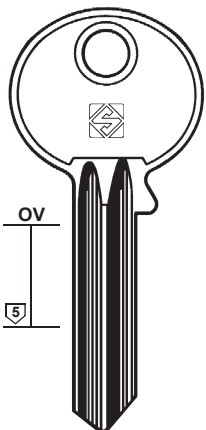


**UNI67R**  
B-MLA

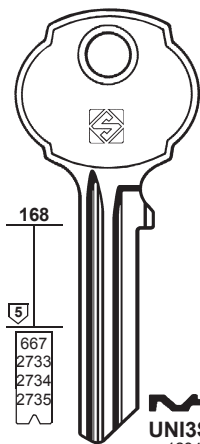


PER:  
FOR:

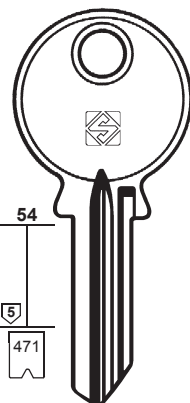
# UNION



**UNI28**  
KB506



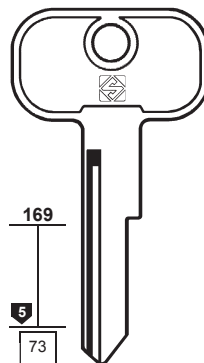
**UNI3**  
KB502  
..... 1-2-3-4-5-6  
..... 1-2-3-4-5-6-7-8



**UNI3S**  
..... 123456  
..... 12345678

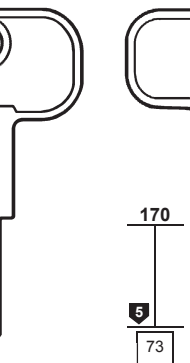
**UNI54R**  
ZA1

**UNI18**  
NJ ...  
1-1500



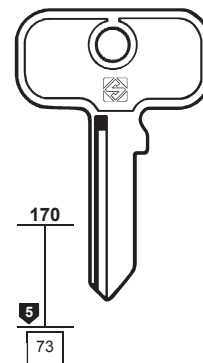
**UNI6**  
FR ... 751-875

**UNI16**  
... 1-99  
FS ... 1-99  
FS ... 876-955



**UNI7**  
FP ... 626-750  
HENDERSON

**UNI16R**  
FK ... 1-99  
FK ... 876-955



**UNI11**  
FP ... 626-750

**UNI14**  
... 1-99  
FS ... 1-99  
FS ... 876-955

ONIUN



194

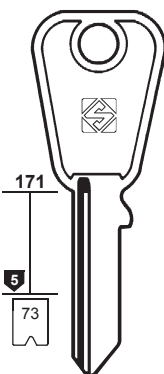
PER / FOR

UNION (GB)

UNIVERSAL

PER:  
FOR:

# UNION



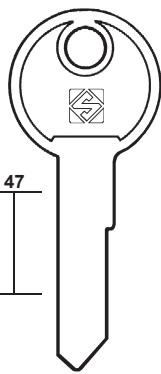
**UNI12**

FP ... 626-750



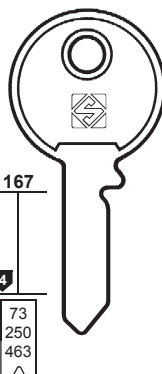
**UNI15**

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



**UNI29**

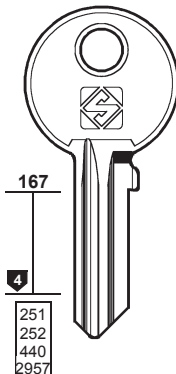
KB682



**UNI4**

NRA  
FFE ... 1-100  
FL ... 251-500  
NRA ... 51-90  
FG ... 1-30  
NF ... 1-30  
EJR ... 1-75  
FMO ... 1-75

**UNI63**



**UNI4R**

EJR ... 1-75



**UNI5**

NGN ... 1-54



**UNI6**



**UNI27**

KB53A

NKL ... 151-300  
NND ... 151-300  
TBS ... 201-350

NKW/A ... 1001-1100  
NKW/A ... 1-100  
NKW/X ... 1-100  
NKW/H ... 1-50  
NKL ... 301-450  
NND ... 1-150  
NND ... 301-450  
NPK ... 1-100

TBS ... 1-100  
NKL ... 1-150  
NND ... 1-150  
TBS ... 1-50  
TBS ... 101-200  
TBS ... 201-300  
TBS ... 201-350  
TBS ... 301-400  
TBS ... 401-500



**UNI22**



**UNI23**



**UNI30**



**UNI56R**



**UNI57R**



**UNI58R**



**UNI61R**



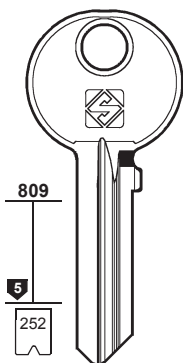
**UNI61**

PER:  
FOR:

# UNION

# UNIVERSAL SERIE DISTINZIONE

HEAD TYPE / TESTA TIPO **N**



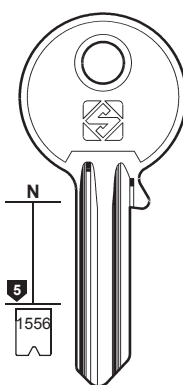
**UNI59R**

NKW/A ... 1-100  
NKW/A ... 1001-1100  
NPK ... 1-100



**UNI60R**

NKW/X ... 201-300  
NKW/A ... 201-300

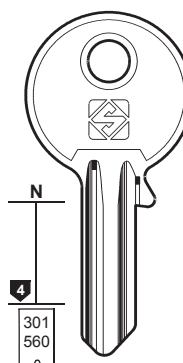


**UL058**

... 123456



**UL059**

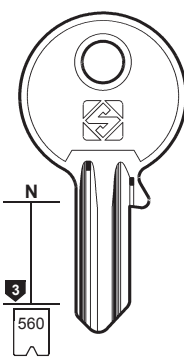


**UL060**

... 501-700  
... 1001-1500



**UL061**



**UL056**

... 1701-1810  
... T 1-113

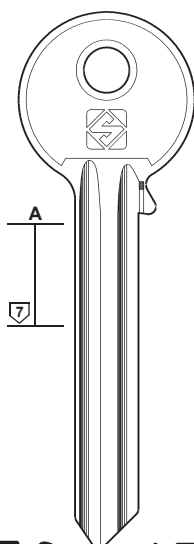


**UL057**

PER:  
FOR:

# UNIVERSAL SERIE DISTINZIONE

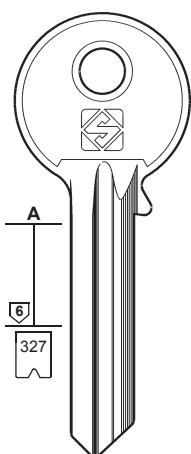
HEAD TYPE / TESTA TIPO **A**



**UL046**



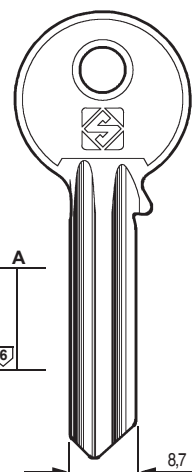
**UL047**



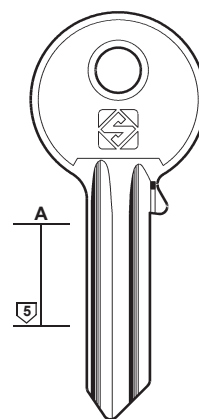
**UL054** ... 123456



**UL055**



**UL064**



**UL050**



**UL051**

PER:  
FOR:

# UNIVERSAL SERIE DISTINZIONE

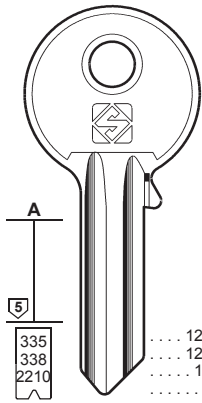
## HEAD TYPE / TESTA TIPO A



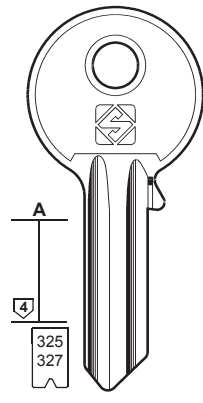
# 195

PER / FOR

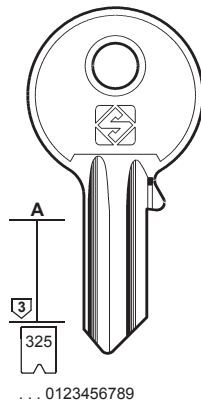
UNIVERSAL



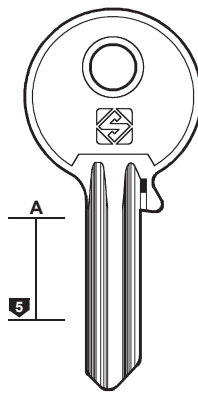
UL062



UL052 ..... 0123456789  
..... 123456



UL048



UL058A

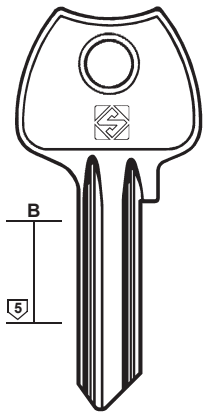


PER:  
FOR:

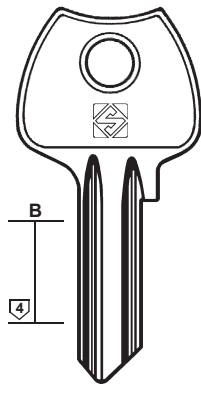
# UNIVERSAL SERIE DISTINZIONE

## HEAD TYPE / TESTA TIPO B

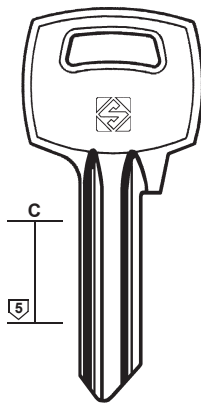
## HEAD TYPE / TESTA TIPO C



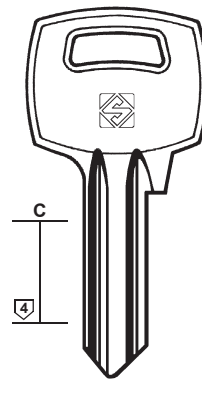
UL050B



UL052B



UL050C



UL052C



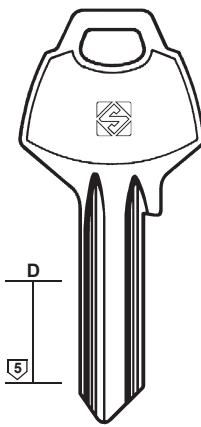
PER:  
FOR:

# UNIVERSAL SERIE DISTINZIONE

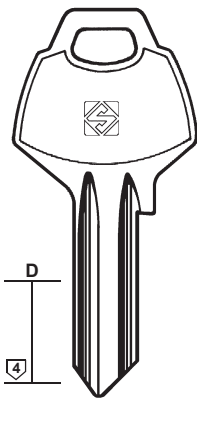
## HEAD TYPE / TESTA TIPO D

## HEAD TYPE / TESTA TIPO DC

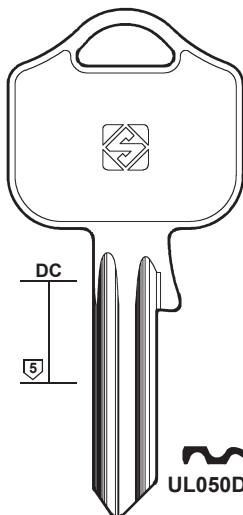
## HEAD TYPE / TESTA TIPO E



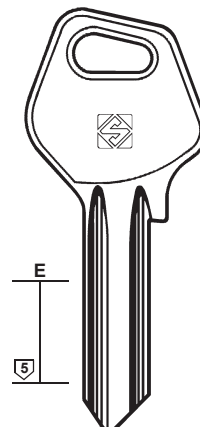
UL050D



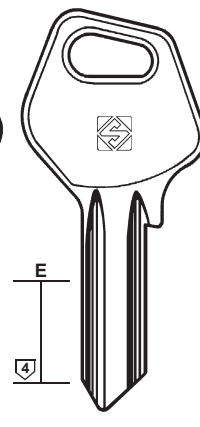
UL052D



UL050DC



UL050E



UL052E





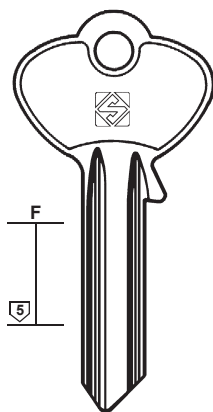
196

PER / FOR  
UNIVERSAL

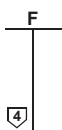
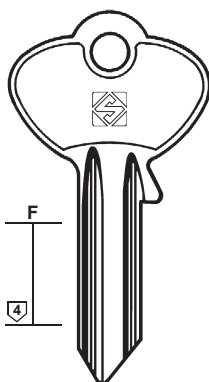
PER:  
FOR:

### UNIVERSAL SERIE DISTINZIONE

HEAD TYPE / TESTA TIPO **F**

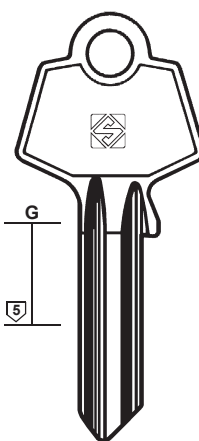


UL050F

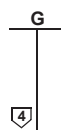
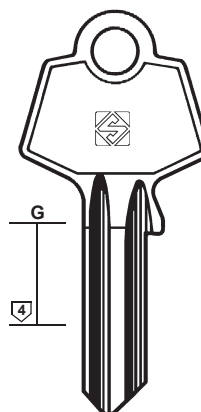


UL052F

HEAD TYPE / TESTA TIPO **G**



UL050G



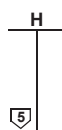
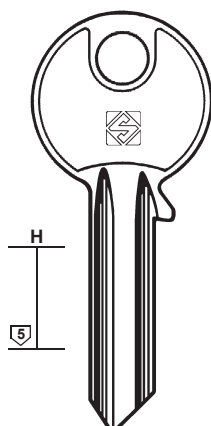
UL052G



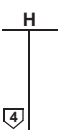
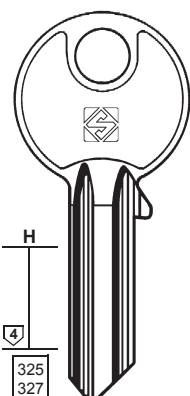
PER:  
FOR:

### UNIVERSAL SERIE DISTINZIONE

HEAD TYPE / TESTA TIPO **H**



UL050H

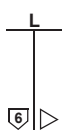
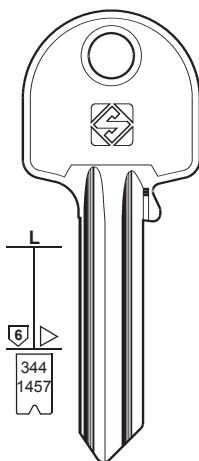


325  
327  
330  
335  
338

UL052H

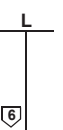
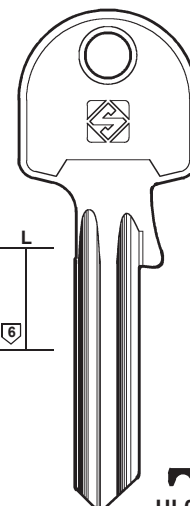
..... 012345678  
..... 0123456789  
..... 12345  
..... 123456

HEAD TYPE / TESTA TIPO **L**



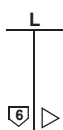
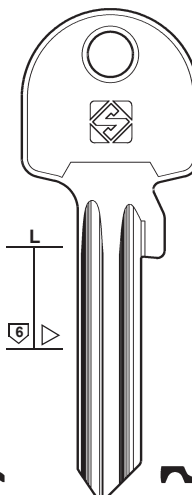
UL054L

UL055L ..... 12345678  
..... 123456789



UL054SL

UL055SL



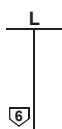
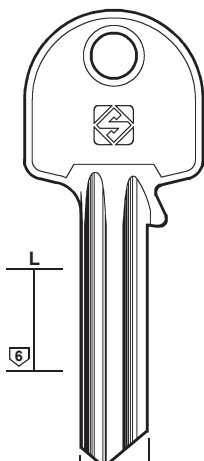
UL054XL

UL055XL

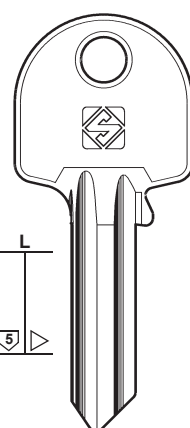
PER:  
FOR:

### UNIVERSAL SERIE DISTINZIONE

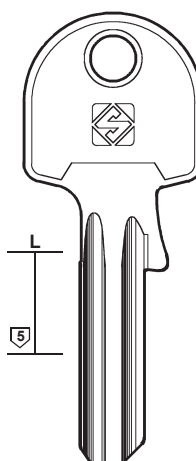
HEAD TYPE / TESTA TIPO **L**



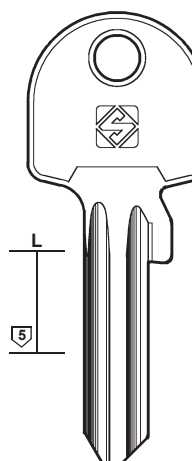
UL064L



UL050L



UL050SL



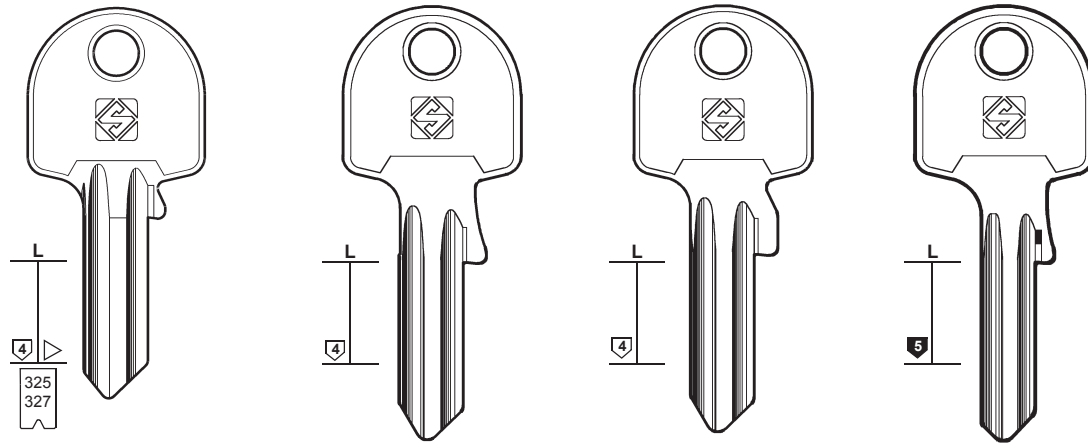
UL050XL



PER:  
FOR:

# UNIVERSAL SERIE DISTINZIONE

HEAD TYPE / TESTA TIPO **L**



..... 0123456789  
 UL052L ..... 123456  
 ..... 123456  
 UL053L ..... 123456

.....  
 UL052SL  
 .....  
 UL053SL

.....  
 UL052XL  
 .....  
 UL053XL

.....  
 UL058SL



# 197

PER / FOR

UNIVERSAL

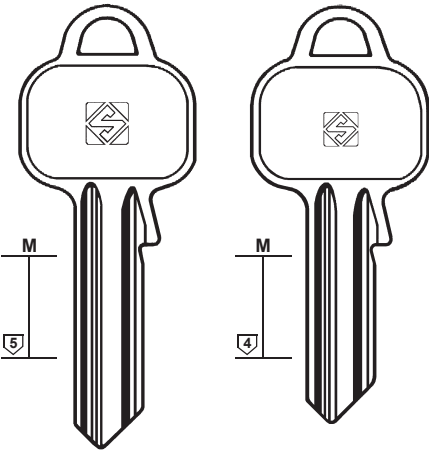
U.P.R. (DE)

URBIS (RO)  
BSS  
YALE

PER:  
FOR:

# UNIVERSAL SERIE DISTINZIONE

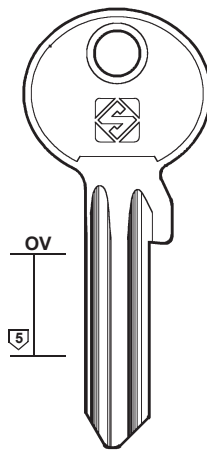
HEAD TYPE / TESTA TIPO **M**



.....  
 UL050M  
 .....  
 UL051M

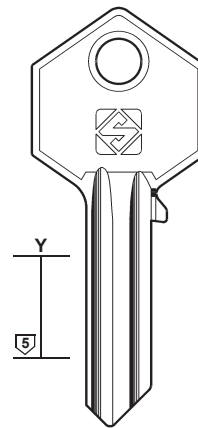
.....  
 UL052M  
 .....  
 UL053M

HEAD TYPE / TESTA TIPO **OV**



.....  
 UL050X  
 .....  
 UL051X

HEAD TYPE / TESTA TIPO **Y**

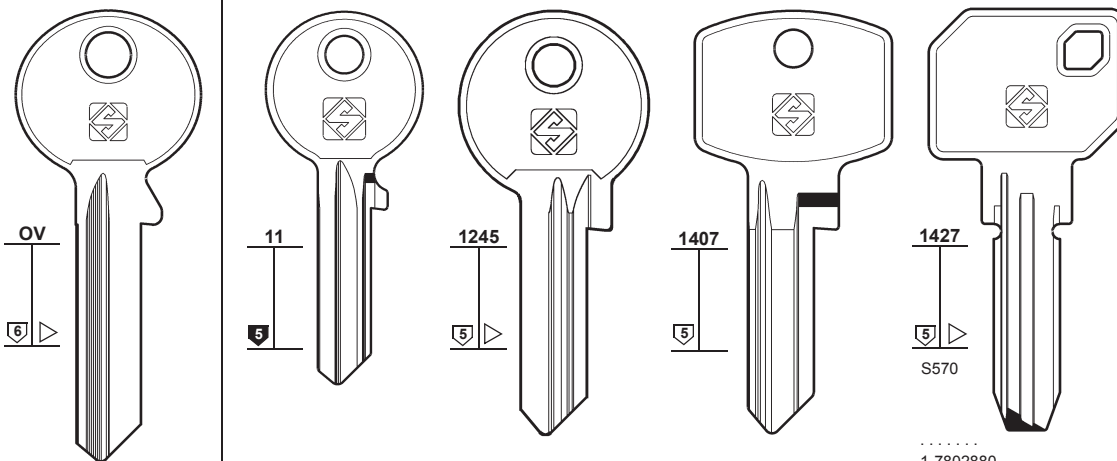


.....  
 UL050Y  
 .....  
 UL051Y

PER:  
FOR:

## U.P.R.

## URBIS



.....  
 UP1

.....  
 UB1R

.....  
 UB2R

.....  
 UB5

.....  
 UB3

YALE



BSS - YALE



# 198

PER / FOR

**URKO (ES)**

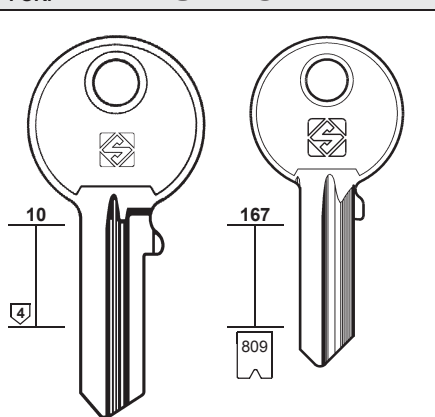
**UTZ (CH)**

- 👁️ FORT (90)
- 👁️ L & F (128)
- 👁️ SIS (170)

**VACHETTE (FR)**

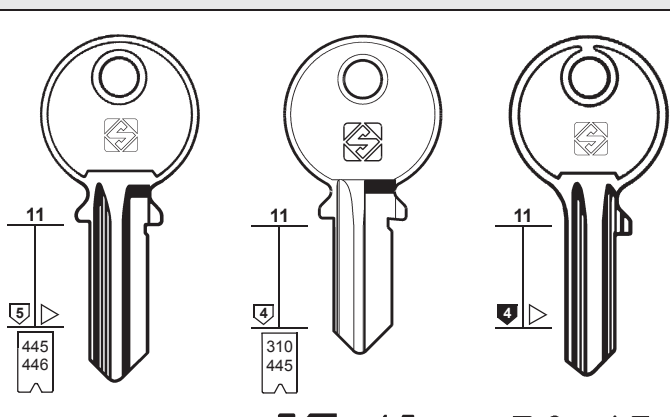
- ATAL
- DAD
- ISEO
- KILT
- JU
- RUKA
- SANPEUR
- VINCO
- + 👁️ ISEO (108)
- + 👁️ KWIKSET (119)
- + 👁️ TITAN (183)
- + 👁️ TOK-WINKHAUS (186)
- + 👁️ VEGA (204)

## PER: URKO



1-2-3-4-5-6

## PER: VACHETTE

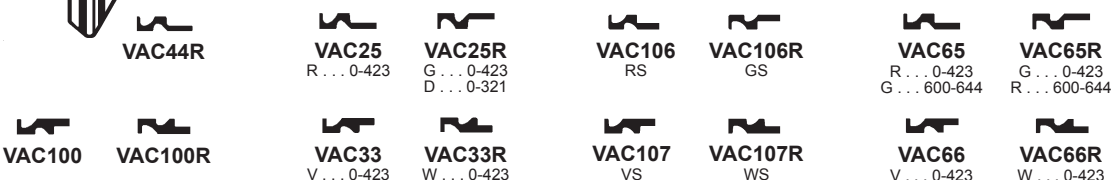
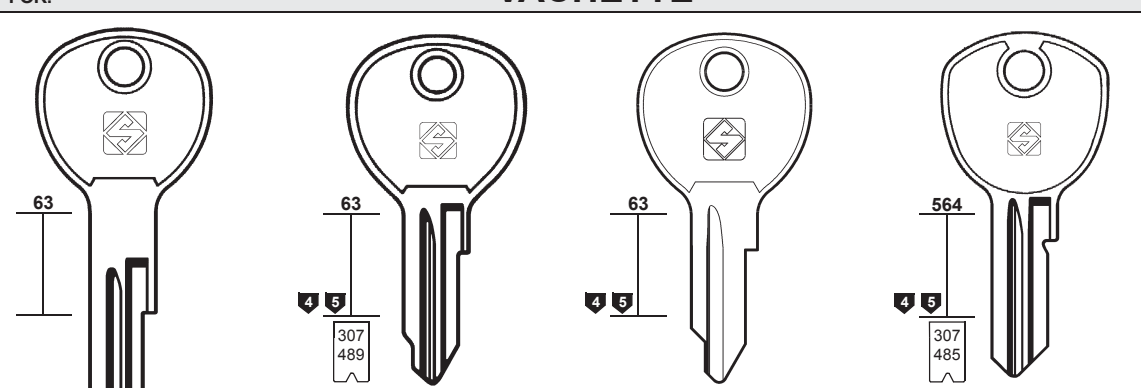


**VAC46**      **VAC1**      **VAC1R**      **VAC8**      **VAC8R**

- ..... 1-2-3-4-5-6-7-8
- B ..... 1-2-3-4-5-6-7-8
- ..... E 1-2-3-4-5-6-7-8-9-0
- E ..... 9001-9100
- ... E 300-499
- ... R 9001-9100
- ..... 1-2-3-4-5-6-7-8-9-0
- ..... 1-2-3-4-5-6-7-8-9-0
- ... E 1-2-3-4-5-6-7-8-9-0



## PER: VACHETTE

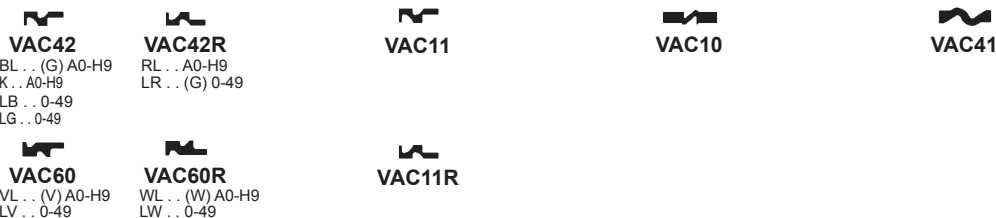
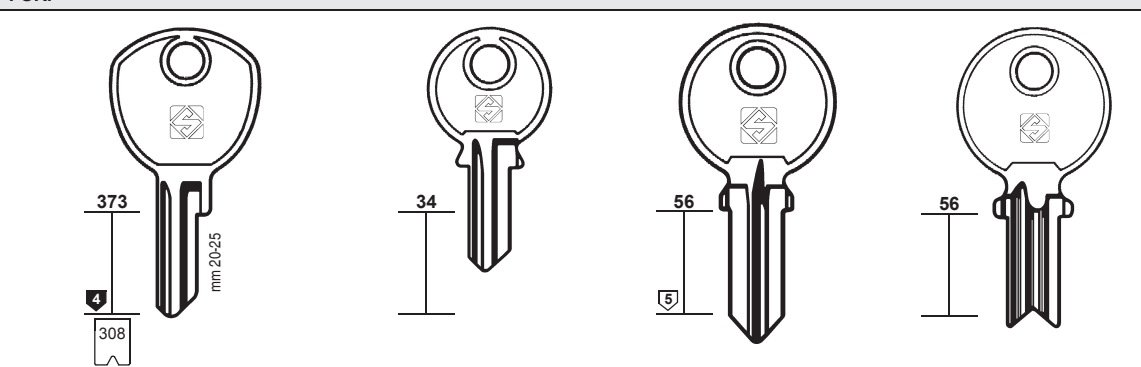


VINCO

ATAL - VINCO

ATAL - VINCO

## PER: VACHETTE



**VAC42**      **VAC42R**  
 BL... (G) A0-H9      RL... A0-H9  
 K... A0-H9      LR... (G) 0-49  
 LB... 0-49  
 LG... 0-49

**VAC60**      **VAC60R**  
 VL... (V) A0-H9      WL... (W) A0-H9  
 LV... 0-49      LW... 0-49





PER:  
FOR:

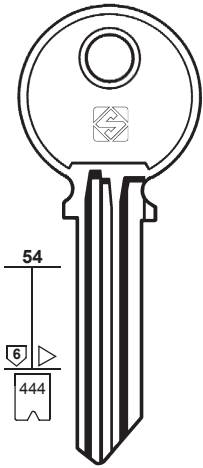
## VACHETTE



# 199

PER / FOR

**VACHETTE (FR)**  
 DAD  
 FONTAINE  
 HEMA  
 METALUX  
 MODERN BAU  
 RONIS  
 + ISEO (108)  
 + KWIKSET (119)  
 + TITAN (183)  
 + TOK-WINKHAUS (186)  
 + VEGA (204)

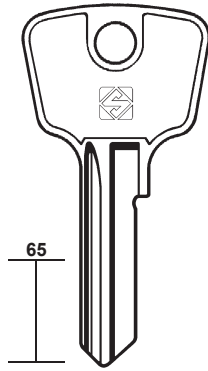


**RO41**

..... 1-1296  
 ..... 1-2-3-4-5-6-7-8-9-0  
 V20 ..... 1-1296  
 A/Z 1-2-3-4-5-6-7-8-9-0



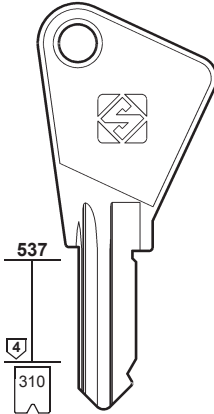
**DAD - RONIS**



**VAC14**

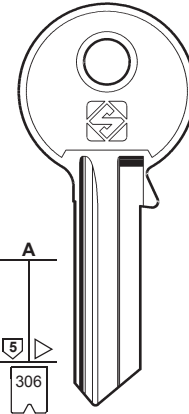


mm 40-50-60



**VAC61**

EE ..... 9001-9100  
 E ..... 2-3-4-5-6



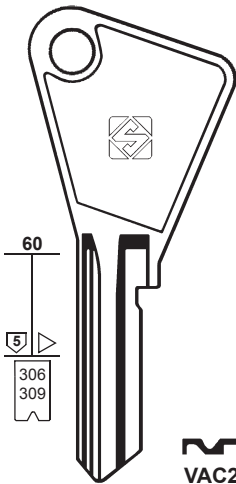
**VAC29**

A1 ..... 5001-5631

**FONTAINE - HEMA  
 METALUX - MODERN BAU**

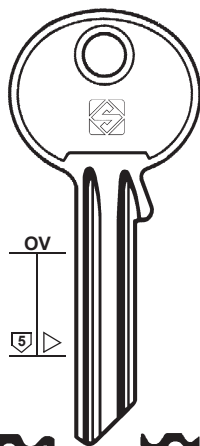
PER:  
FOR:

## VACHETTE



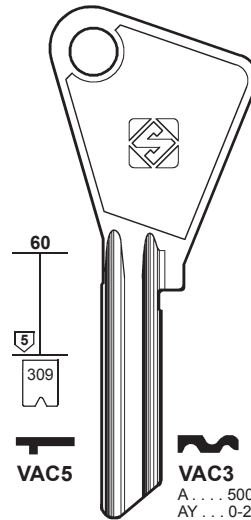
**VAC2**

A1 ..... 5001-5631  
 UL ..... 1-3500  
 U ..... 1-2-3-4-5-6-7-8-9-0  
 U0 ..... 1-9999  
 JA ..... 0001-1252  
 UB ..... 0001-5002  
 UA ..... 0830-6334  
 LA ..... 0000-6334



**VAC30**

**VAC30R**



**VAC5**

**VAC3**

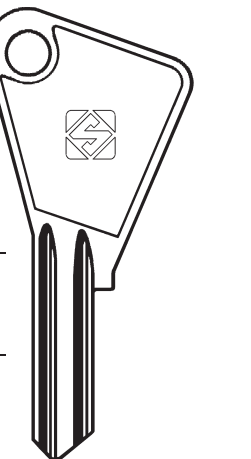
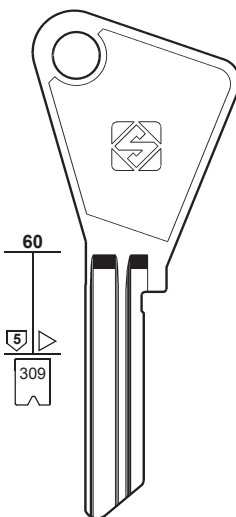
A ..... 5000-5635  
 AY ..... 0-249  
 Y ..... 0-249  
 AS ..... 0-099  
 S ..... 0-099  
 A ..... 2000-2999  
 A ..... 3000-3199  
 AA ..... 0000-1999



mm 30-45

PER:  
FOR:

## VACHETTE



**VAC4**  
 AY ..... 0-249  
 Y ..... 0-249

**VAC56**  
 AM ..... 870-894

**VAC47**  
 BM ..... 870-894

**VAC57**  
 CM ..... 870-894

**VAC58**  
 DM ..... 870-894

**VAC63**  
 AM ..... 870-894  
 BM ..... 870-894  
 CM ..... 870-894  
 DM ..... 870-894



200

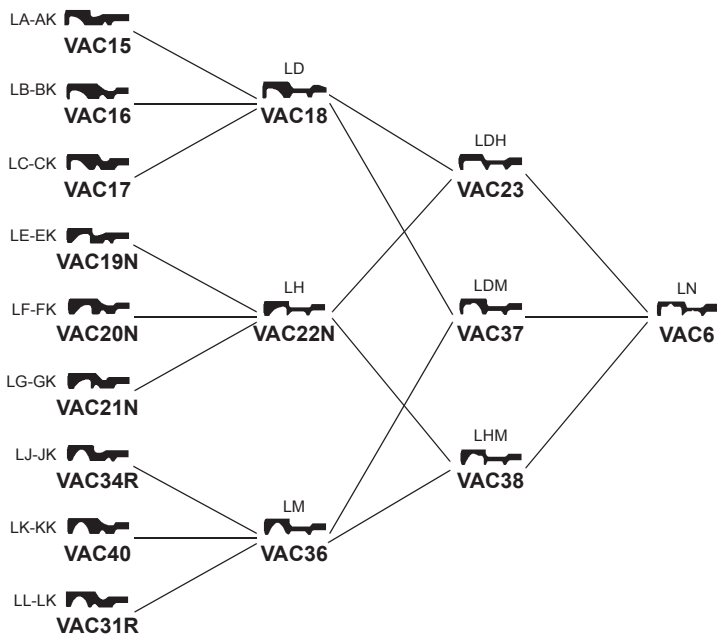
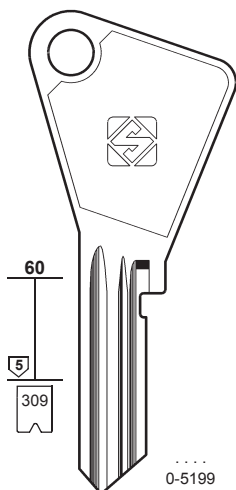
PER / FOR

VACHETTE (FR)

- + ISEO (108)
- + KWIKSET (119)
- + TITAN (183)
- + TOK-WINKHAUS (186)
- + VEGA (204)

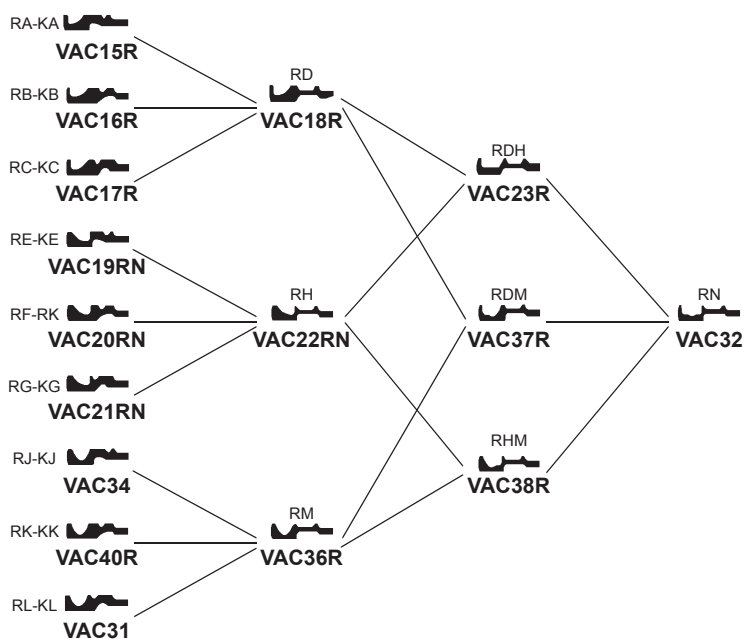
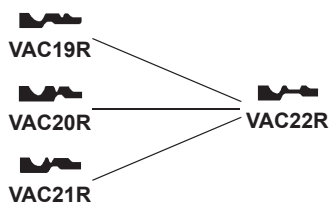
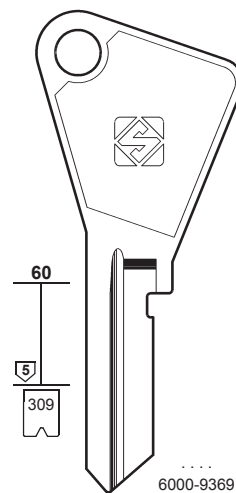
PER:  
FOR:

## VACHETTE



PER:  
FOR:

## VACHETTE



PER:  
FOR:

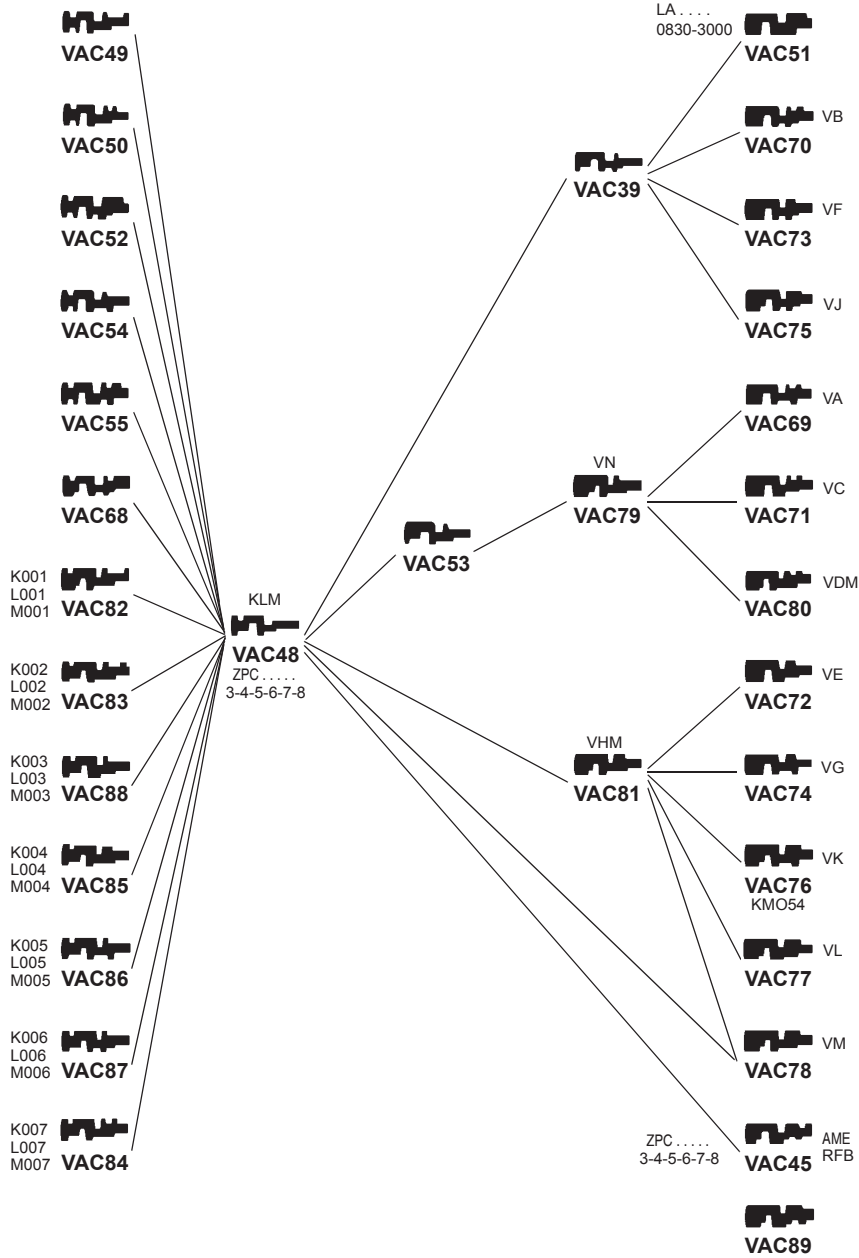
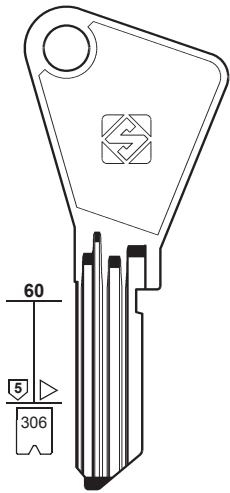
# VACHETTE



# 201

PER / FOR

**VACHETTE (FR)**  
 AZMA  
 CAP  
 + ISEO (108)  
 + KWIKSET (119)  
 + TITAN (183)  
 + TOK-WINKHAUS (186)  
 + VEGA (204)



AZMA - CAP



202

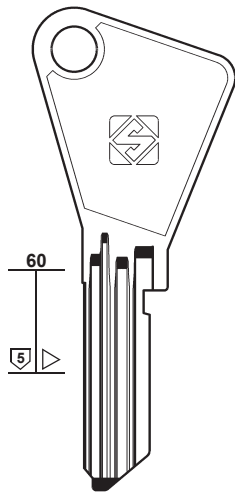
PER / FOR

VACHETTE (FR)  
LAPERCHE

- + ISEO (108)
- + KWIKSET (119)
- + TITAN (183)
- + TOK-WINK-HAUS (186)
- + VEGA (204)

PER:  
FOR:

VACHETTE



  
VAC101  
KM235

  
VAC108  
K200

  
VAC109  
L202

  
VAC110  
L226

  
VAC111  
L229

  
VAC112  
L230

  
VAC113  
L240

  
VAC114  
KL229

  
VAC115  
K247

  
VAC116  
KM236

  
VAC117  
M258

  
VAC118  
L225

  
VAC119  
L243

  
VAC120  
K023

  
VAC121  
K024

  
VAC122  
K025

  
VAC123  
K234

  
VAC124  
K235

  
VAC125  
K236

  
VAC126  
K237

  
VAC127  
K238

  
VAC128  
K239

  
VAC129  
K240

  
VAC130  
K242

  
VAC131  
K243

  
VAC132  
K244

  
VAC133  
K245

  
VAC134  
P294

  
VAC135  
L019

  
VAC136  
L020

  
VAC137  
L021

  
VAC138  
L022

  
VAC139  
L223

  
VAC140  
L224

  
VAC141  
L227

  
VAC142  
L228

  
VAC143  
L239

  
VAC144  
L244

  
VAC145  
L245

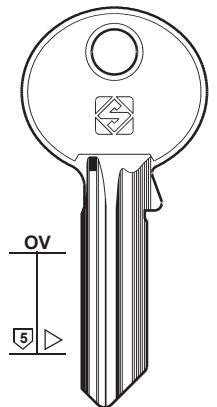
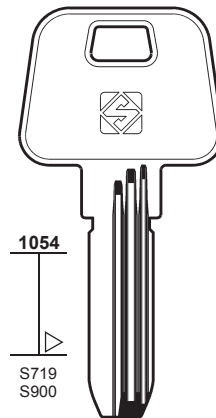
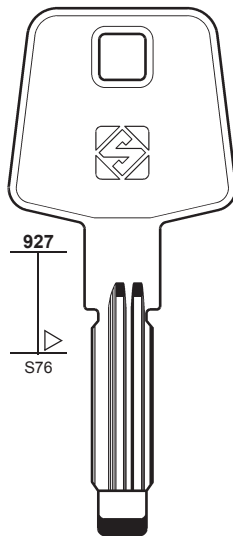
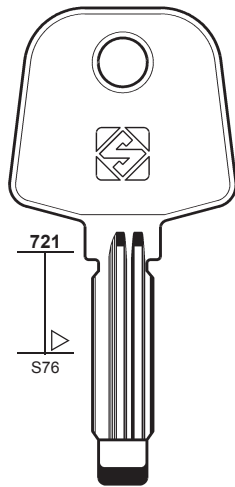
  
VAC146  
L246

  
VAC147  
K020

  
VAC148  
K021

PER:  
FOR:

VACHETTE



VAC91



VAC103



VAC104



VAC105



VAC150  
V6



VAC151



RADIAL



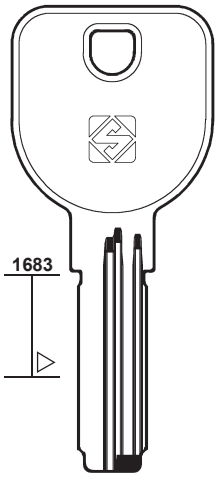
RADIAL



LAPERCHE

PER:  
FOR:

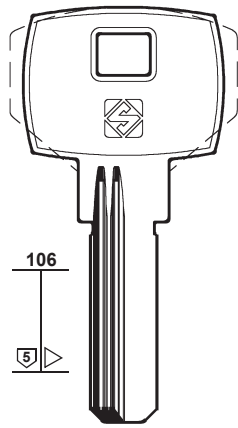
### VACHETTE



1683



VAC152



106

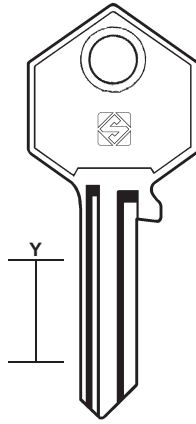
5



VAC153R



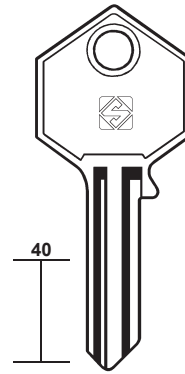
### VALE



Y



VAL1



40



VAL2



# 203

#### PER / FOR

- VACHETTE (FR)
- + ISEO (108)
- + KWIKSET (119)
- + TITAN (183)
- + TOK-WINKHAUS (186)
- + VEGA (204)

- VADETO (DE)
- + BLASER (36)

VALE (TW)

VANGUARD (AR)

VAN VAULT (GB)

- VARIO (DE)
- + DOM (70)

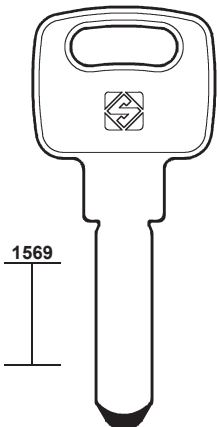
VARIOS (ES)

VASAR (RU)

- VAUGHN (GB)
- + HTV (103)

PER:  
FOR:

### VANGUARD



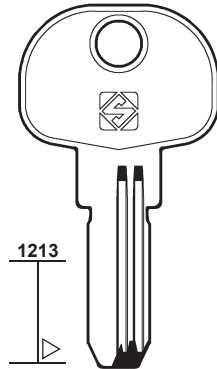
1569



VGD1



### VAN VAULT



1213

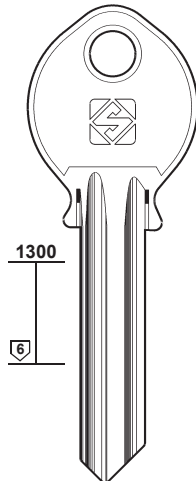
1



VAV1



### VARIOS



1300

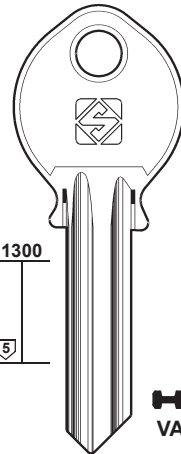
6



VAR1



VAR1R



1300

5



VAR2



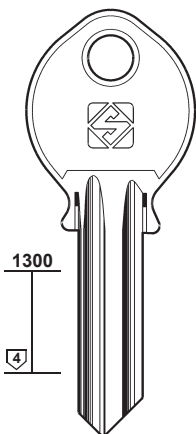
VAR2R



VAR5

PER:  
FOR:

### VARIOS



1300

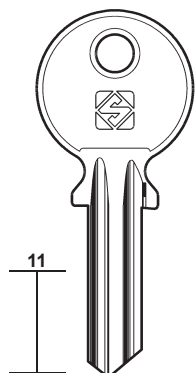
4



VAR3



VAR3R



11

1

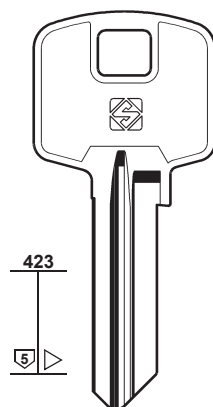


VAR4



VAR4R

### VASAR

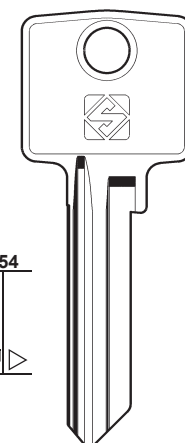


423

5



VSR1R



454

6



VSR2



VSR2R



# 204

### PER / FOR

#### VBH (DE)

- + FCV (87)
- + WILKA (210)

#### VDO (DE)

- + KIENZLE (117)

#### VECO (ES)

#### VEGA (FR)

#### VACHETTE

- + ANTAR (18)
- + RONIS (161)

#### VELO (TW)

- + YETI (218-219)

#### VENLOCK (VE)

- + WILSON BOHANNON (211)

#### VERA (CO)

- + SATURN (165)

#### VEROFER (RO)

#### VERSCO (DE)

- + CORBIN (60)

#### V.G.F. VILLATORE (IT)

- + P.C. CORTELLEZZI (154)

#### VIDMAR (CH)

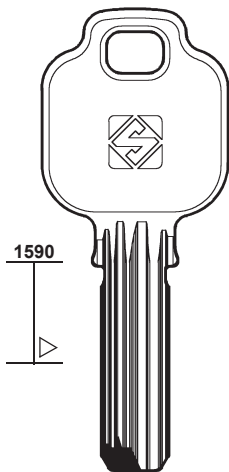
- + SEA (166)

#### VIKI (DE)

- + DOM (70)

PER:  
FOR:

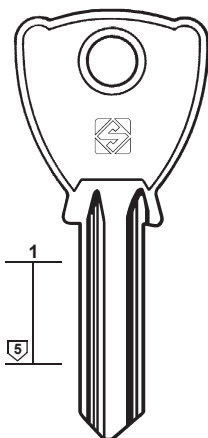
### VBH



VBH1R



### VECO

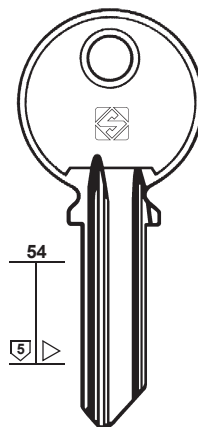


VC1



VC1R

### VEGA

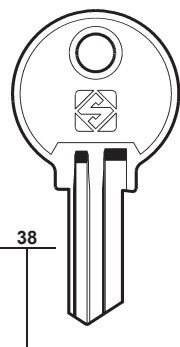


VEG1

VACHETTE

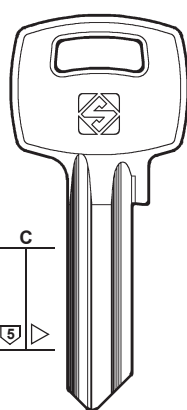
PER:  
FOR:

### VERA

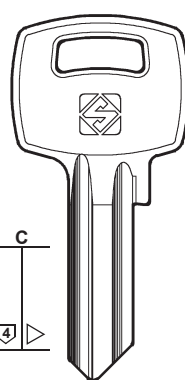


VR1

### VEROFER

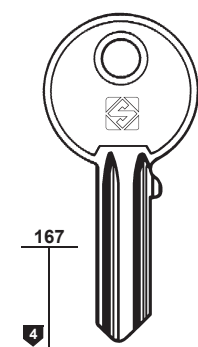


VRF3



VRF4

### V.G.F. VILLATORE



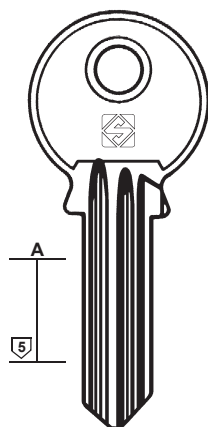
VL4



VL4R

PER:  
FOR:

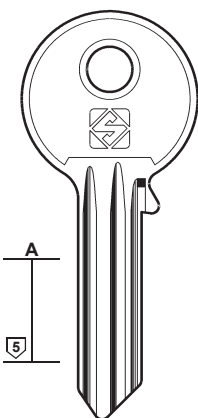
### V.G.F. VILLATORE



VL3



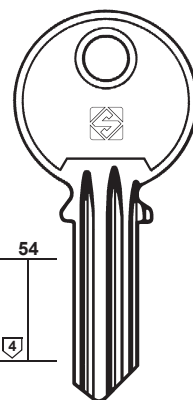
VL3R



VL2



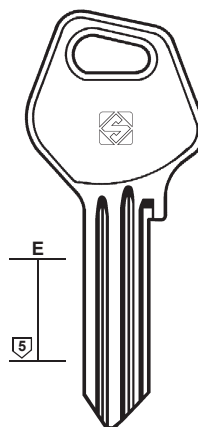
VL2R



VL1



VL1R



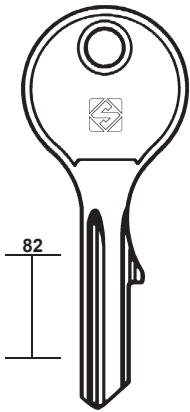
VL5E



VL5RE

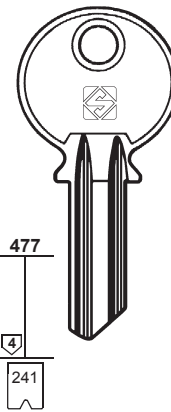
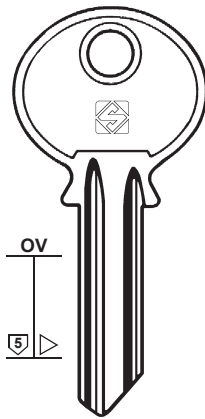
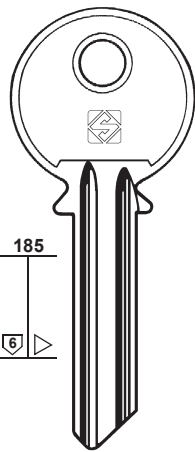
PER:  
FOR:

**VINCO**



KARDEX

**VING**



L. .... 5401-5650

NOBO



**205**

PER / FOR

**VINCO** (DE)  
KARDEX  
+ VACHETTE (198)

**VING** (NO)  
NOBO

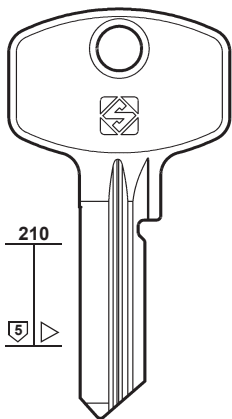
**VIOMETAL** (FR)  
 EURO LOCKS (79)

**VIP** (FR)  
 CITY (58)

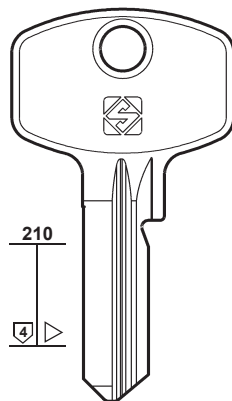
**VIRO** (IT)  
FEB  
KÖNIG  
+ ABLOY (5)  
+ ELCA (76)  
+ FAI (85)  
+ TESA (182)

PER:  
FOR:

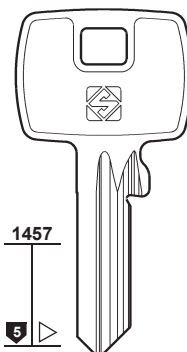
**VIRO**



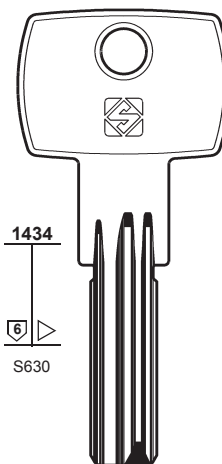
VI15R



VI16R



VI18R



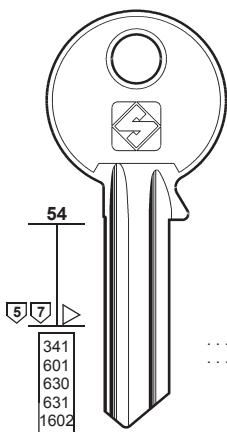
VI19  
EURO-PRO



KÖNIG

PER:  
FOR:

**VIRO**



VI8



VI8R  
K



VI3



VI3R



VI5



VI5R  
TS

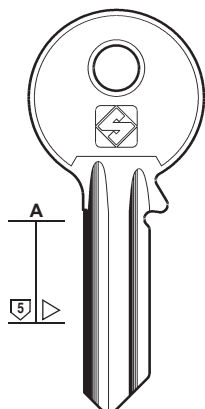
341  
601  
630  
631  
1602

..... 012345  
..... 6543210

..... 012345  
..... 6543210

..... 012345  
..... 01234567  
..... 012345

..... 012345  
..... 01234567



VI1  
SPECIAL



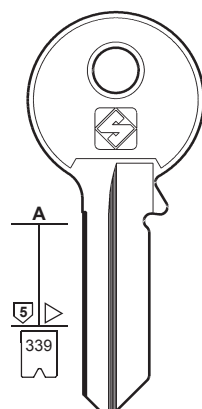
VI11R



VI6



VI12



339



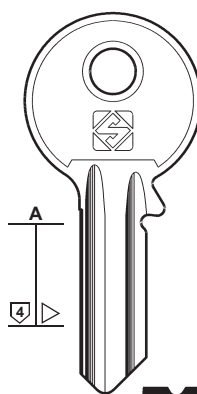
VI13



VI080



VI081



VI11  
ABT



VI9



VI9R

.....  
0-1-2-3-4-5-6



206

PER / FOR

VIRO (IT)

- ABT
- ABUS
- BERAM
- BURG
- FAI
- ROYAL
- WEISSENFELS
- + ABLOY (5)
- + ELCA (76)
- + FAI (85)
- + TESA (182)

VIS (IT)

VISO (TW)

- FORT (90)
- YETI (218-219)

VISONIC (TW)

- ALPHA (16)

VJATKA (RU)

VÖGEL (CH)

- BAAL (28)

VOKO (DE)

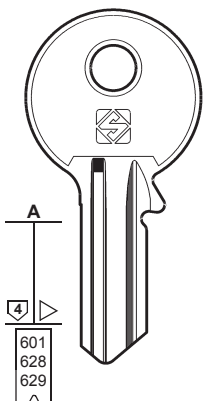
- CES (47)
- DOM (70)
- JOWIL (110)

VOLGOGRAD (RU)

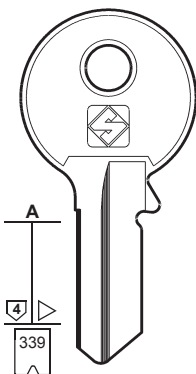
VOLKOVYSK (RU)

PER:  
FOR:

VIRO



VI2



VI2R

0-1-2-3-4-5-6



VI10

0-1-2-3-4-5-6

0-1-2-3-4-5



VI10R

0-1-2-3-4-5

ABT



VI082

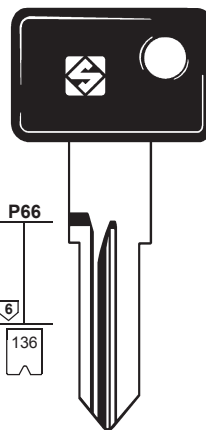
0-1-2-3-4-5-6



VI083

0-1-2-3-4-5-6

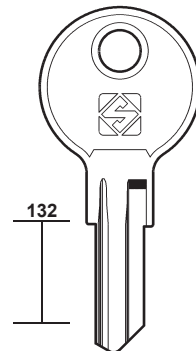
ABT



2001-3554  
8001-9554



ZD10P

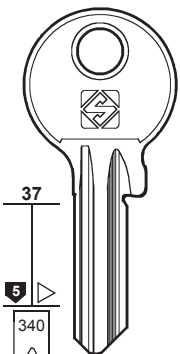


VI14

FAI

PER:  
FOR:

VIRO

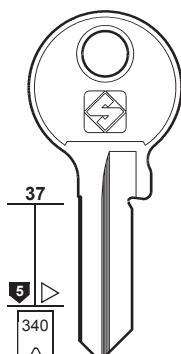


VI7



VI7R

0-1-2-3-4-5

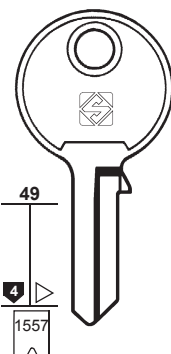


VI086



VI087

0-1-2-3-4-5



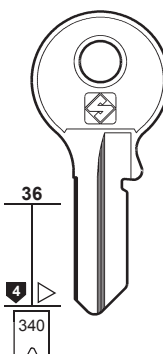
1-2-3-4-5



VI4



VI4R



VI17

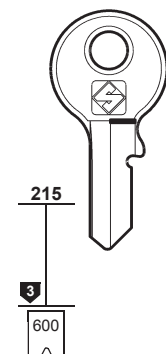


VI084



VI085

0-1-2-3-4-5



1-2-3



VI088



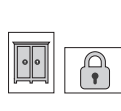
VI089



BERAM - ROYAL  
WEISSENFELS



BERAM - ROYAL



ABUS - ROYAL



ABUS - BURG  
mm 20

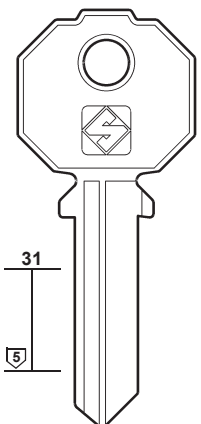
PER:  
FOR:

VIS

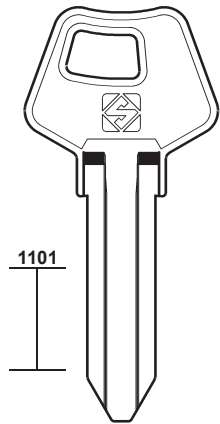
VJATKA

VOLGOGRAD

VOLKOVYSK



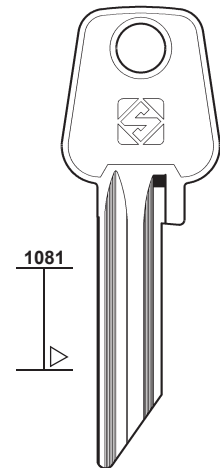
VS090V



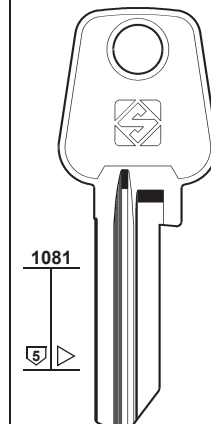
VK1



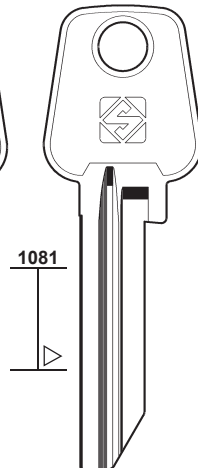
VK2



VLG1



VLK1R

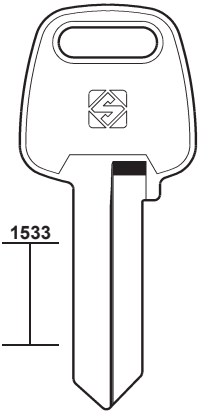


VLK2R

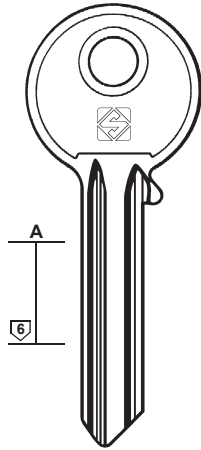
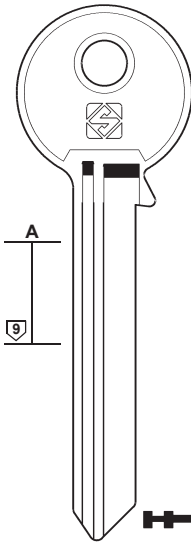


PER:  
FOR: **VOUGA**

**WALLY**



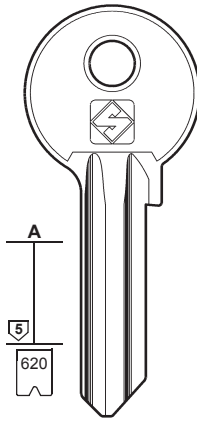
**VOG1**



**KK1**

**WA6**

**WA6R**

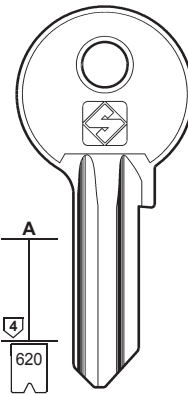


**WA1**

**WA1R**

1-2-3-4-5-6-7-8

**MOREAUX**



**WA2**

**WA2R**

1-2-3-4-5-6-7-8



**207**

PER / FOR

**VOUGA (BR)**

**VS (DE)**

JUNIE (111)

**WALE (TW)**

YALE (214)

**WALLY (IT)**

AKKA

MOREAUX

**WANGGUAN (TW)**

**WANJIN (CN)**

HOOPLY

**WASA-IVANA (PL)**

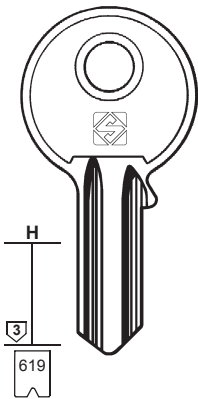
**WASO (DE)**

CES (47)

TRELOCK (188)

PER:  
FOR:

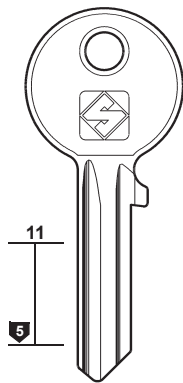
**WALLY**



**WA7**

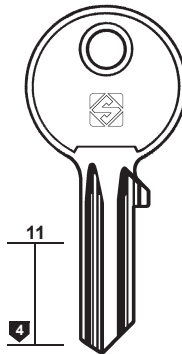
**WA7R**

1-2-3-4-5-6-7-8



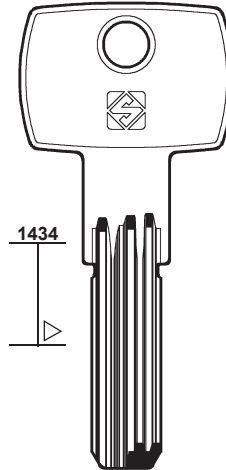
**WA3**

**WA3R**



**WA4**

**WA4R**

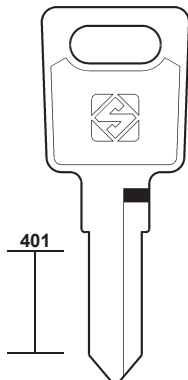


**WA8**



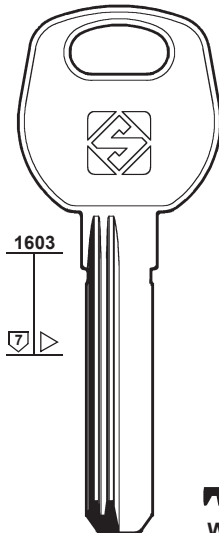
PER:  
FOR:

**WANGGUAN**



**WGU1**

**WANJIN**

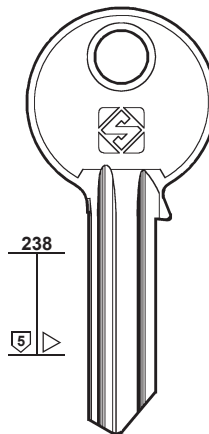


**WJ1R**



**HOOPLY**

**WASA-IVANA**



**WSA1**



# 208

PER / FOR

**WAUS** (PT)

**WB** (FR)

👁️ **KKL** (118)

**WEBER** (DE)

WECO

**WEBSTER** (GB)

**WECO** (DE)

👁️ **CES** (47)

👁️ **WEBER** (208)

👁️ **YALE** (213)

**WEISER** (US) (GB) (BE)

**FALCON**

**FICHET**

**IDEAL-SECURITY**

**KAWE**

+ 👁️ **FALCON** (85)

**WEISSENFELS** (DE)

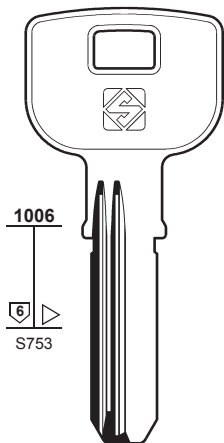
👁️ **VIRO** (206)

**WELKA** (IT)

+ 👁️ **YALE** (212)

PER: **WAUS**

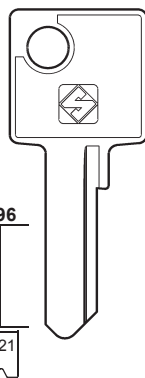
FOR:



**WU1R**



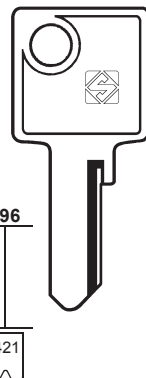
PER: **WEBER**



**WEB1** **WEB3**  
... 1-594  
A... 1-594



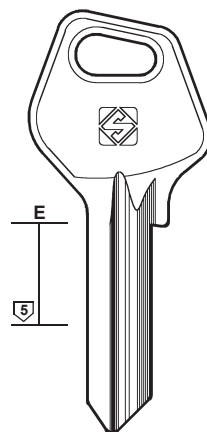
**WEB5**



**WEB2** **WEB4**  
... 1-594  
A... 1-594



PER: **WEBSTER**

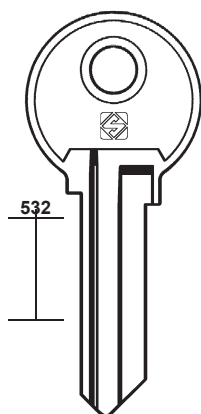


**WTR1R**

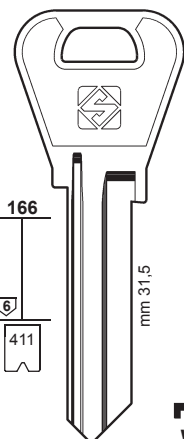
PER: **WEISER**

FOR:

PER: **WEISER**



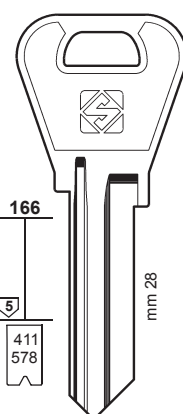
**WEI3**



**WEI9**  
..... 0-1-2-3-4-5-6-7-8-9  
E..... 0-1-2-3-4-5-6-7-8-9

**WEI2**  
..... 0-1-2-3-4-5-6-7-8-9  
E..... 0-1-2-3-4-5-6-7-8-9

**FICHET**



**WEI8**  
..... 0-1-2-3-4-5-6-7-8-9  
E..... 0-1-2-3-4-5-6-7-8-9

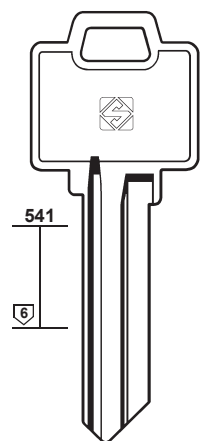
**WEI1**  
E..... 0-1-2-3-4-5-6-7-8-9  
E..... 1-2-3-4-5-6-7-8-9  
..... 0-1-2-3-4-5-6-7-8-9

**KAWE**

PER: **WEISER**

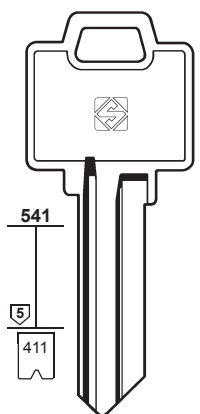
FOR:

PER: **WELKA**



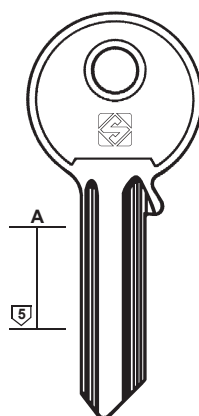
**WEI4**

**FALCON**

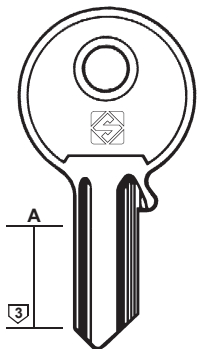


**WEI5**  
E..... 0-1-2-3-4-5-6-7-8-9  
..... 0-1-2-3-4-5-6-7-8-9

**IDEAL-SECURITY**

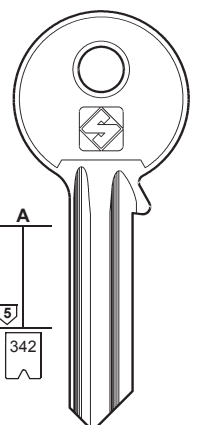


**WE5** **WE5R**



**WE6** **WE6R**

**WE16**

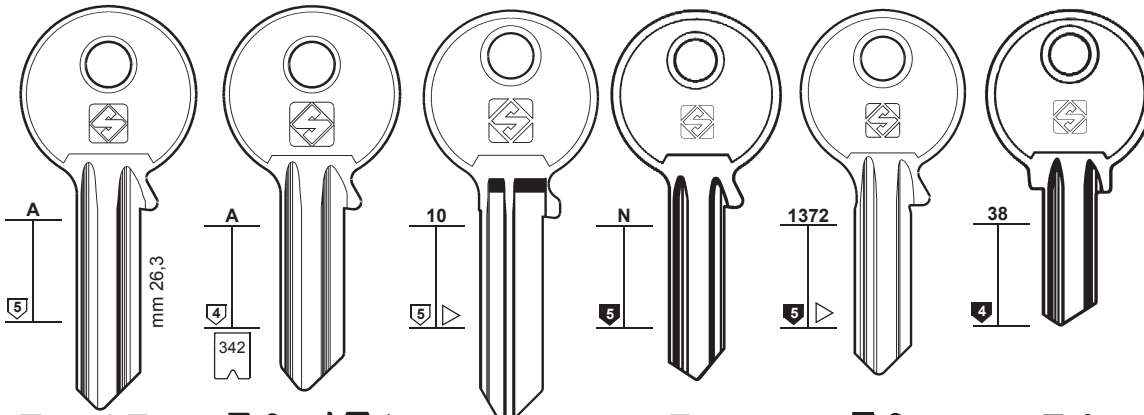


**WE1** **WE1R**  
..... 12345 ..... 012345

**WE16R**

PER:  
FOR:

### WELKA



WE7 WE7R

WE2 WE2R  
... 012345

WE3

WE12

WE4

WE14 WE14R

WE15 WE15

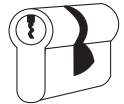
WE8

WE3R

WE12R

WE4R

WE13 WE13R



# 209

PER / FOR

WELKA (IT)  
+ YALE (212)

WEPA (DE)  
JOWIL (110)

WESCO (DE)  
KIFERM (117)  
LAS (121)

WESLOCK (US)

WEST (JP)

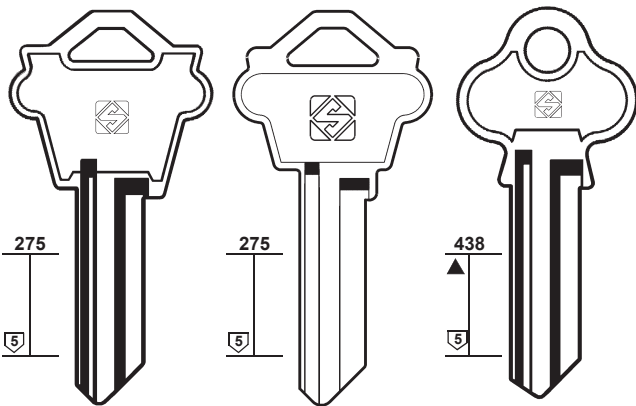
WFE (DE)

WHALE (IT)  
GLOBE (97)

PER:  
FOR:

### WESLOCK

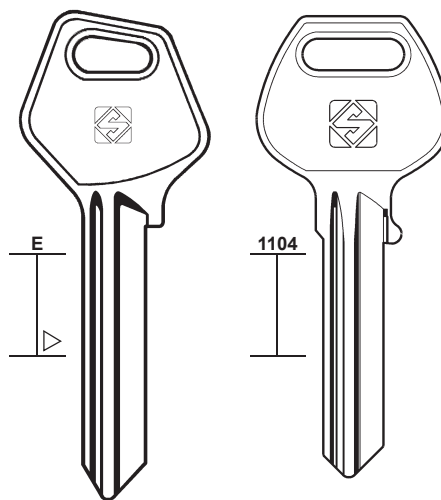
### WEST



WS1

WS2

WS3



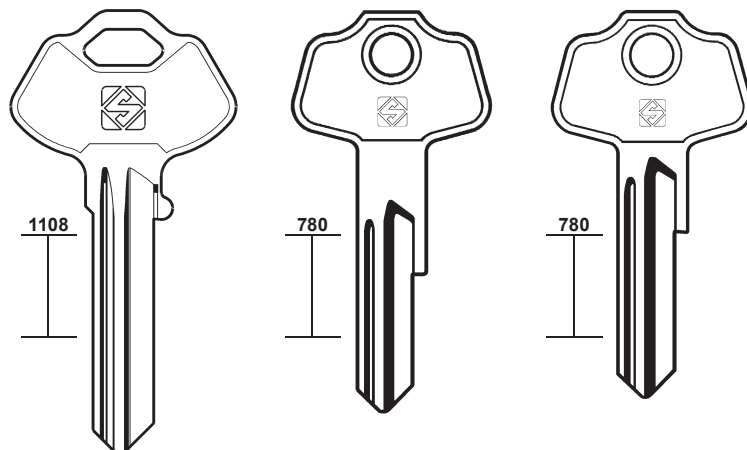
WST1

WST4

PER:  
FOR:

### WEST

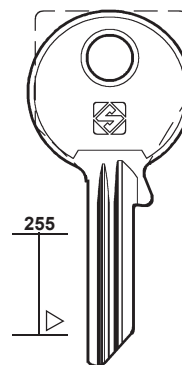
### WFE



WST5

WST2

WST3



WFE1

WFE1R



# 210

PER / FOR

WHITCO (AU)

WIGRO (DE)

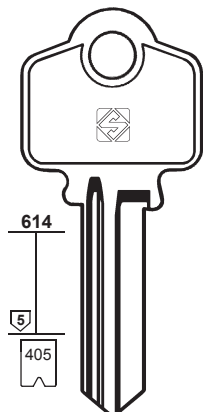
WILKA (210)

WILKA (DE)

CFP  
DIERRE  
DORMA  
EMKA  
GBS  
JORE  
TOP  
VBH  
WIGRO  
+ BLASER (36)

PER:  
FOR:

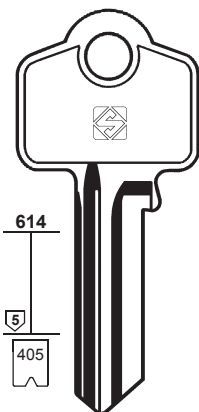
## WHITCO



..... 0123456789A



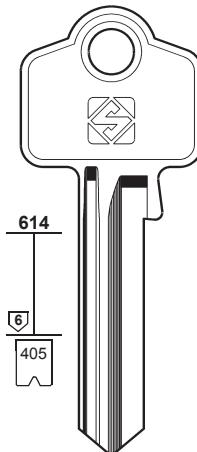
WC1



..... 0123456789A



WC2



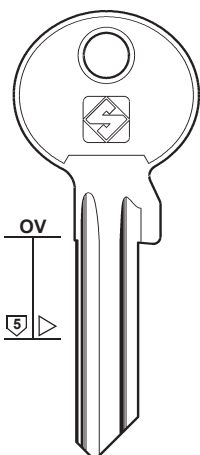
..... 0123456789A



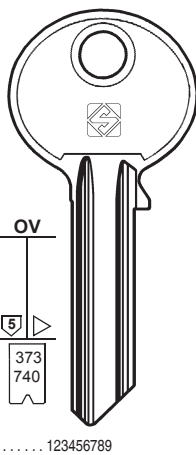
WC3

PER:  
FOR:

## WILKA



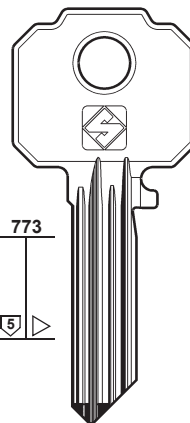
WK1X



..... 123456789  
..... 400001-430000



WK1



WK59R



WK49R



WK60R



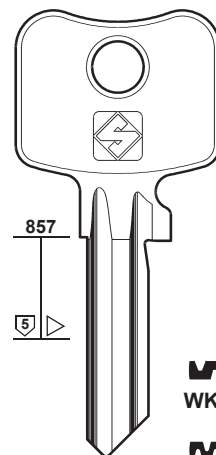
WK50R



WK63R



WK51R



WK91R



WK69



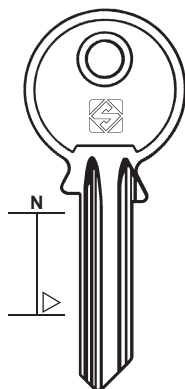
WK68R

JORE - TOP - WIGRO

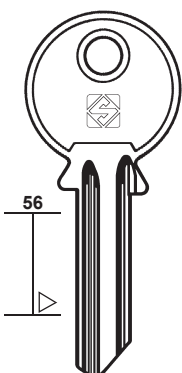
EMKA - DIERRE - DORMA - VBH

PER:  
FOR:

## WILKA



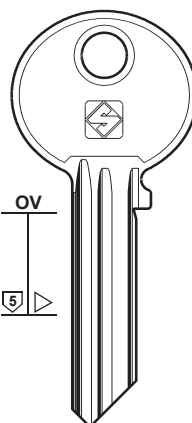
WK3



WK8



WK8R



WK7



WK26



WK31



WK36



WK18



WK16



WK27



WK32



WK37



WK19



WK46



WK28



WK33



WK38



WK20



WK48



WK29



WK34



WK39



WK21



WK57



WK30



WK35



WK40



WK22

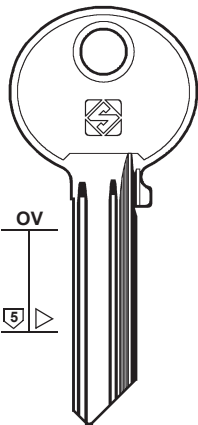


WK5

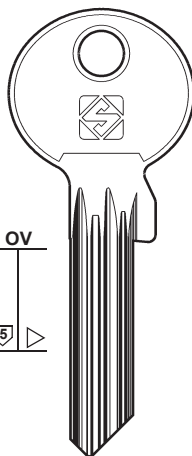
CFP - GBS

PER:  
FOR:

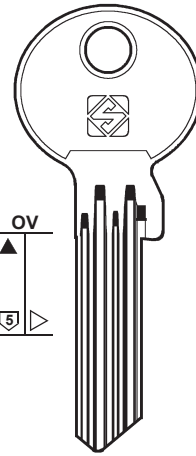
# WILKA



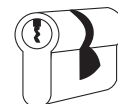
- WK6 WK4 WK9 WK2 WK2R
- WK6R WK41R WK42R WK10 WK17R
- WK25 WK15 WK14 WK45R WK47R
- WK25R WK43R WK13 WK52R WK56R
- WK44R WK53R WK12 WK62R
- WK54R WK11



- WK45X WK71X



- WK87X



# 211

PER / FOR

**WILKA** (DE)  
+ **BLASER** (36)

**WILLACH** (DE)  
 **HUWIL** (104)

**WILLENHALL** (GB)  
 **GIBBONS** (96)

**WILSON BOHANNON** (US)  
**VENLOCK**

**WINFIELD** (TW)  
 **YETI** (218-219)

**WINFOR** (GB)  
 **MERONI** (137)

**WINKHAUS** (DE)  
 **TOK-WINKHAUS**  
(184-185-186-187)

**WINLOCK** (GB)

**WINNER** (FR)  
 **GABON** (93)

**WIREROPE** (HK)

**W.M.S.** (GB)  
I.R.  
**TITUS**  
+ **AVOCET** (26)

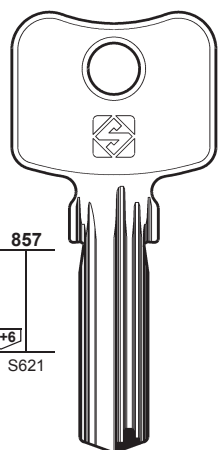
**WOC** (FR)  
 **YALE** (212)

PER:  
FOR:

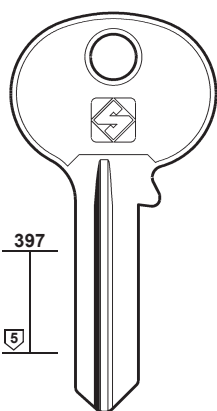
## WILKA

## WILSON BOHANNON

## WINLOCK

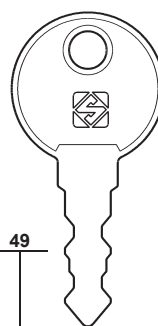


**WK70**  
.....  
10001-43000



**WH1**

**VENLOCK**



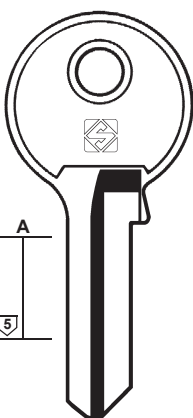
**WLC1**



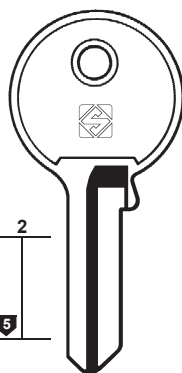
PER:  
FOR:

## WIREROPE

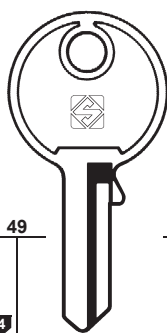
## W.M.S.



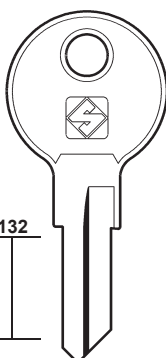
**WR1**



**WR2**

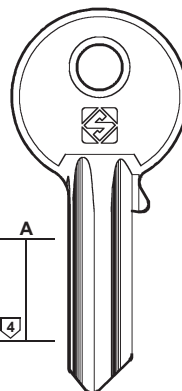


**WR3**

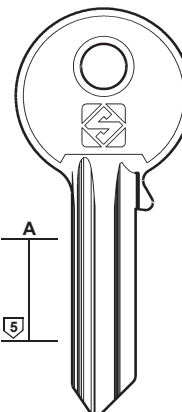


**WR4**

**WR5R**



**WMS1**



**WMS2**



I.R. - TITUS



# 212

PER / FOR

**WS** (DE)

**WÜRTH** (DE)

CORBIN (60)

HUWIL (104)

**XIEHE** (CN)

**YAC** (FR)

RONIS (161)

**YALE** (DE) (GB) (US)

BIRD

BKS

CARAT

CKS

KALE

LAREDO

PRIVE

ROC

UMF

WELKA

WOC

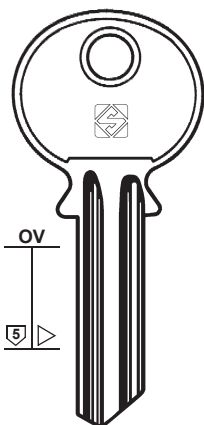
+ BKS (34-35)

+ HTV (103)

+ URBIS (197)

PER: **WS**

FOR:



OV  
5



**WSD1 WSD1R**

PER: **XIEHE**

FOR:



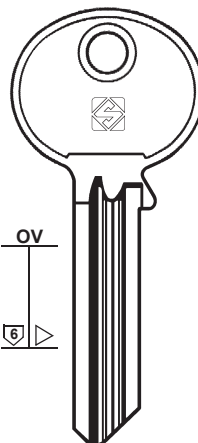
49  
4



**IEH1**

PER: **YALE**

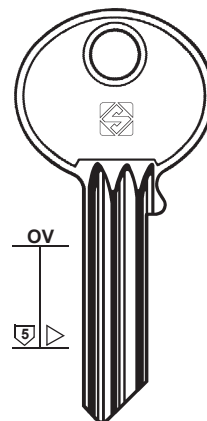
FOR:



OV  
6



**YA27R**



OV  
5



**YA9**

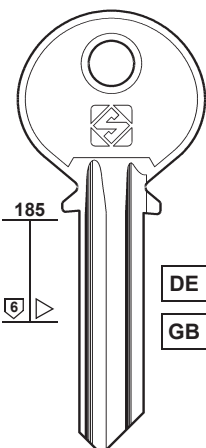
**DE GB**

**DE GB**

PER: **YALE**

FOR:

**YALE**

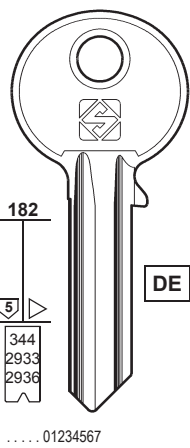


185  
5

**DE GB**



**YA5 YA5R**



182  
5

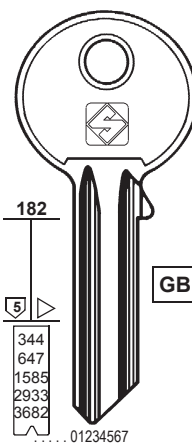
**DE**

344  
2933  
2936

..... 01234567  
..... 0123456789  
..... 01234567890ABCDEFGHIJL



**YA1 YA1R**



182  
5

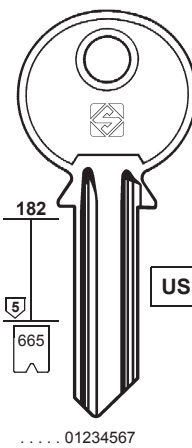
**GB**

344  
647  
1585  
2933  
3682

..... 01234567  
..... 0123456789  
..... 01234567890ABCDEFGHIJL



**YA1E YA1ER**



182  
5

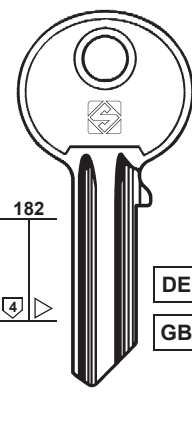
**US**

665

..... 01234567



**YA36**



182  
4

**DE**

4

**GB**



**YA29 YA29R**

BIRD - BKS - CARAT  
CKS - KALE - LAREDO  
ROC - WELKA - WOC

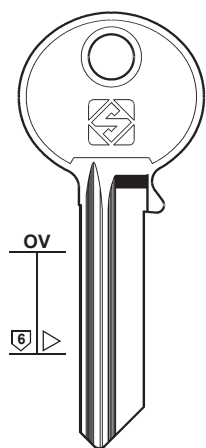
PRIVE

UMF

PER: **YALE**

FOR:

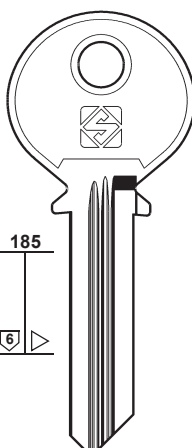
**YALE**



OV  
6



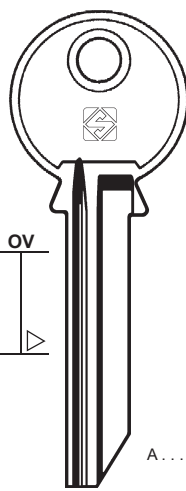
**YA84 YA84R**



185  
5



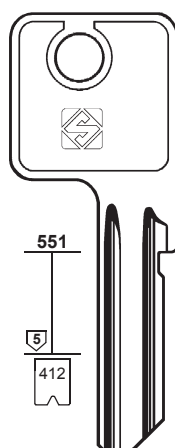
**YA86 YA86R**



OV



**YA67**



551  
5

412

A ..... 0123456789  
..... 0123456789  
..... 0123456789

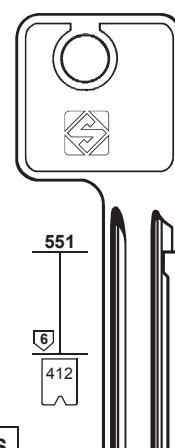


**YA35**



**YA38**

..... 0123456789  
A ..... 0123456789



551  
6

412

**YA34**  
A ..... 0123456789  
..... 0123456789  
..... 0123456789  
..... 0123456789



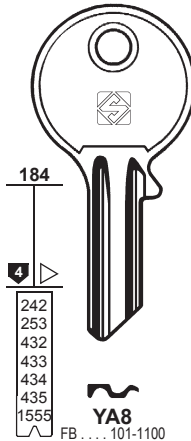
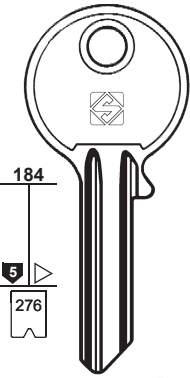
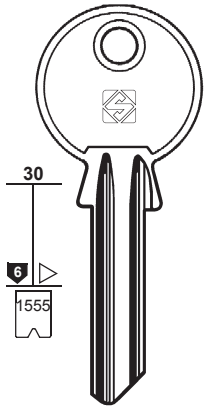
**YA64 YA64R**

A ..... 0123456789  
..... 0123456789

**US**

PER:  
FOR:

# YALE



- YA8E**  
 BM...1-1000  
 KA...1-1000  
 KB...1-1024  
 AT...1-1040  
 A...1-1100  
 DB...1-1100  
 ...1-1600  
 B...1-1600  
 BS...1-1600  
 D...1-1600  
 E...1-1600  
 F...1-1600  
 IC...1-1600  
 J...1-1600  
 JA...1-1600  
 JB...1-1600  
 JD...1-1600  
 KV...1-20025  
 KD...1-4950  
 ABS...1-6000  
 D...1-750  
 R...10-101  
 KA...1001-2000  
 FB...101-1100  
 FP...101-1100  
 R...101-160  
 KV...100026-120025  
 BT...1451-2250  
 KV...20026-40025  
 CM...250-1349  
 DC...251-1350  
 FS...297-1396  
 KV...120026-140025  
 KV...40026-60025  
 FD...501-1600  
 KV...60026-80025  
 KV...80026-100025

- YA21**  
 TBS ... (AB) 401-450  
 SC ... (AB) 101-150

- YA24**  
 TBS ... (BC) 551-600

- YA22**  
 SC ... 1-50  
 TBS ... (AC) 451-500

- YA25**  
 SC ... (BC) 201-250  
 TBS ... (BD) 601-650

- YA23**  
 SC ... (AD) 51-100  
 TBS ... (AD) 501-500

- YA26**  
 SC ... (CD) 151-200  
 TBS ... (CD) 651-700

- YA15**  
 SX ... 1-1000  
 VR ... 1-4000  
 BX ... 1-500  
 VW ... 1-4000

- YA15R**

- YA8ER**



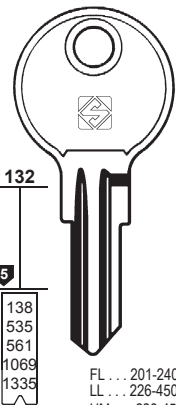
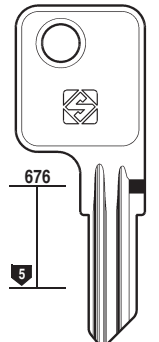
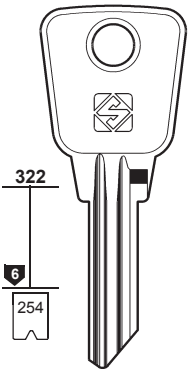
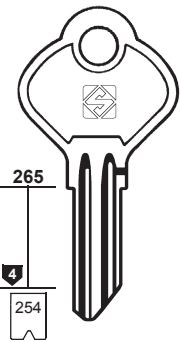
# 213

PER / FOR

- YALE** (DE) (GB) (US)  
 ABUS  
 BENDIX  
 BKS  
 CAB  
 CHICAGO  
 COLE-HERSEE  
 HUDSON  
 SOUTHC  
 SUREX  
 WECO  
 + BKS (34-35)  
 + HTV (103)  
 + URBIS (197)

PER:  
FOR:

# YALE



- YA66**  
 ... F8 1001-2500  
 ... F9 1001-2500

- YA68** **YA68R**

- YA69** **YA69R**

- YA20** **YA20R**

- YA19** **YA19R**  
 LT ... 1-100  
 LC ... 1-100

- YA65** **YA65R**

- YA18** **YA18R**  
 SOUTHCO  
 FL ... 201-240  
 LL ... 226-450  
 UM ... 226-450  
 ... 500-550  
 ... 600-650

- YA17** **YA17R**

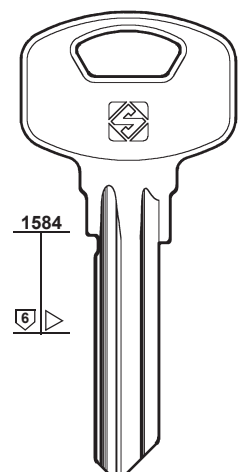
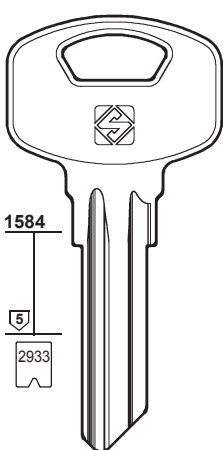
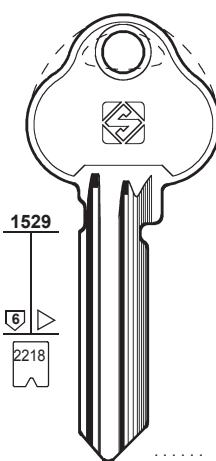
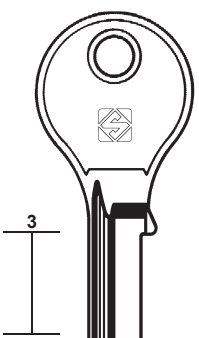
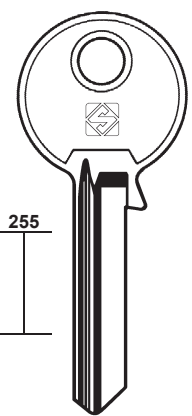
- DC ... 551-952  
 TOK ... 1-99  
 RS ... T 1-99

- YA4** **YA4R**  
 HC ... 001-202  
 KC ... 251-500  
 CH ... 251-750



PER:  
FOR:

# YALE

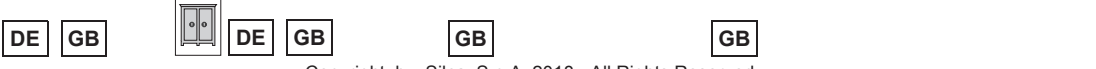


- YA16L** **YA16RL** **YA16** **YA16R**

- YA88**  
 X5

- YA89**

- YA91**





214

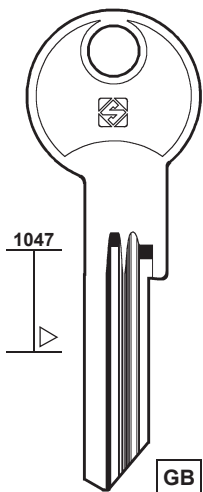
PER / FOR

YALE (IT) (GB)  
FERCO  
WALE

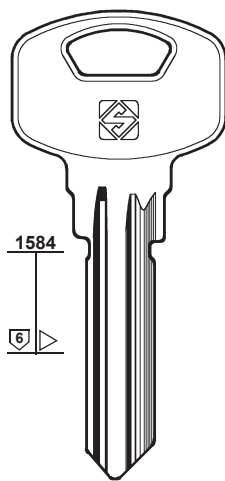
- + BKS (34-35)
- + HTV (103)
- + URBIS (197)

PER:  
FOR:

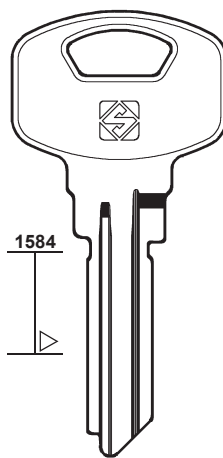
YALE



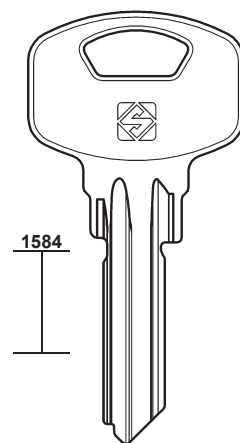
YA98R



YA93



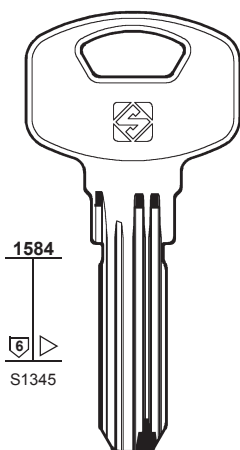
YA87  
KTM



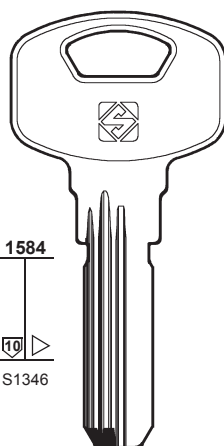
YA100

PER:  
FOR:

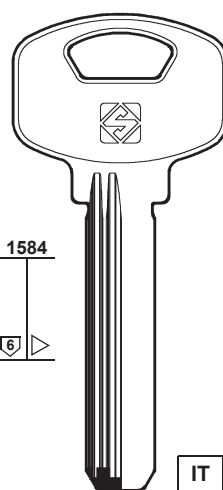
YALE



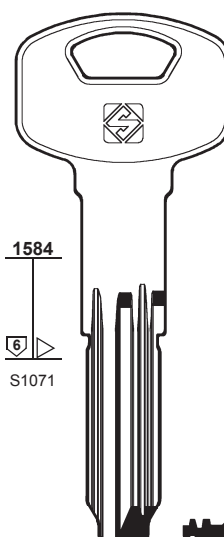
YA94  
"1000 Series"



YA95R  
"2000 Series"



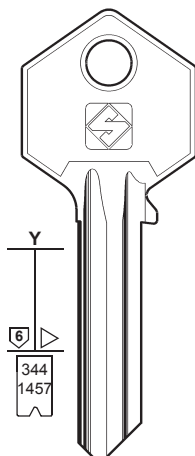
YA99R



YA90

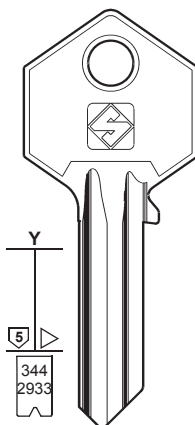
PER:  
FOR:

YALE (IT)



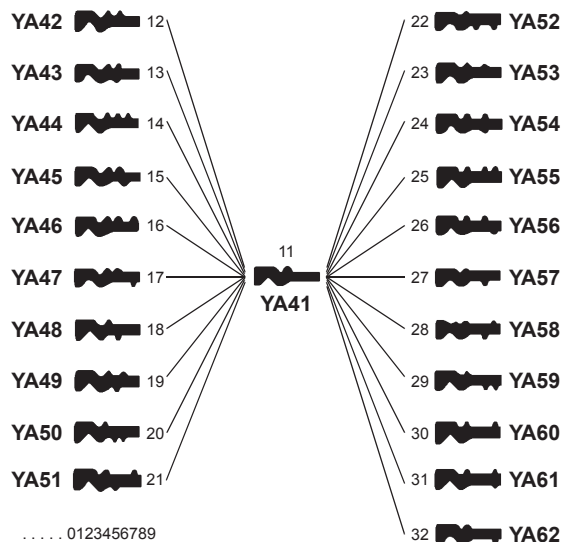
YA31 YA31R

..... 0-1-2-3-4-5-6-7-8-9  
..... 0-1-2-3-4-5-6-7-8



YA63  
YA226 YA227

..... 0-1-2-3-4-5-6-7-8-9



..... 0123456789  
..... 01234567890ABCDEFGHIJL

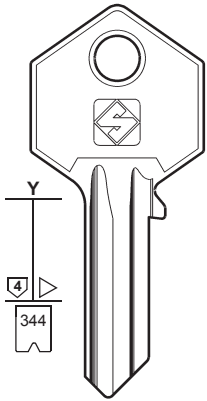
FERCO - WALE

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PER:  
FOR:

### YALE (IT)



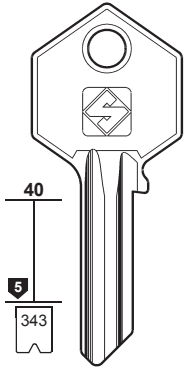
..... 0-1-2-3-4-5-6-7-8-9



YA6R



YA6



..... 1-2-3-4-5-6-7-8



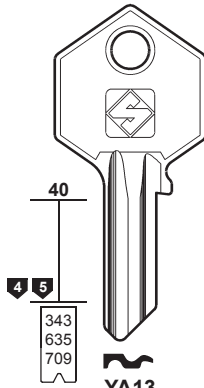
YA7



YA7R



SOS - WALE



..... 1-2-3-4-5-6-7-8

YA13

..... 1-2-3-4  
..... 0-1-2-3-4-5

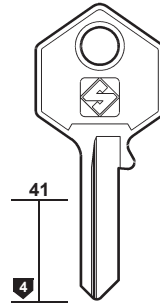


YA13R

..... 0-1-2-3-4-5-6-7-8



WALE

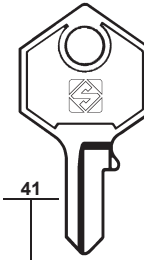


YA14

YA14R



MIGNON



YA33

YA33R



MIGNON



# 215

PER / FOR

YALE (IT) (US)

SOS

WALE

+ BKS (34-35)

+ HTV (103)

+ URBIS (197)

PER:  
FOR:

### YALE (IT)



YA74

YA74R

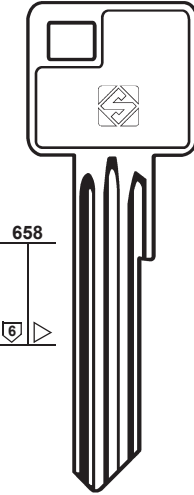


MIGNON

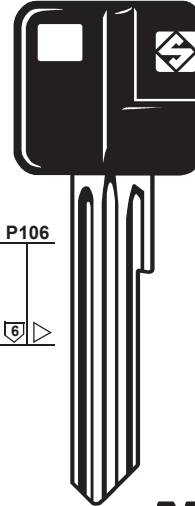


CS28

CS28R



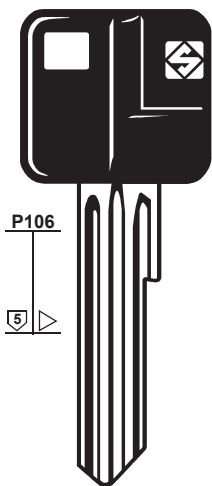
YA39



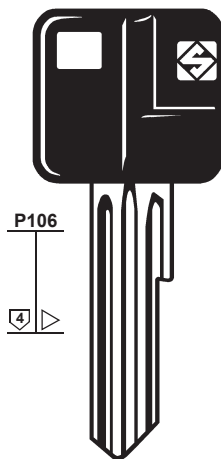
YA39P

PER:  
FOR:

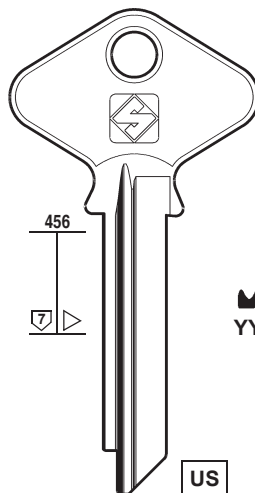
### YALE



YA40P

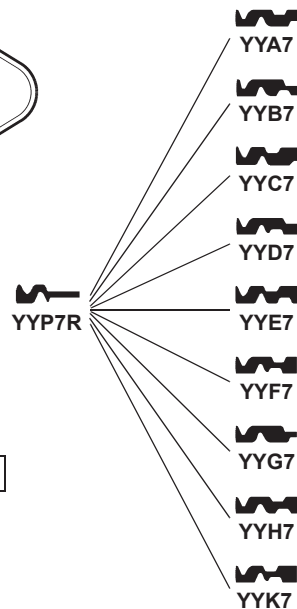


YA73P



YYP7R

US





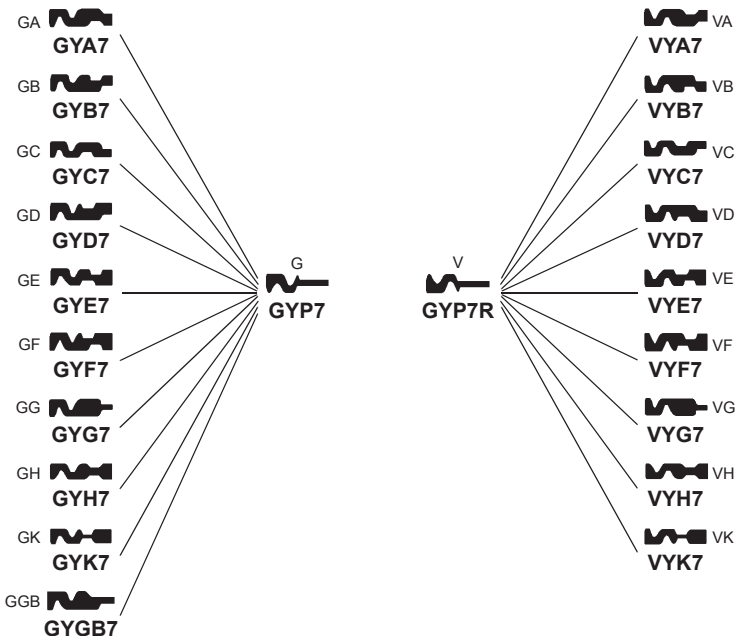
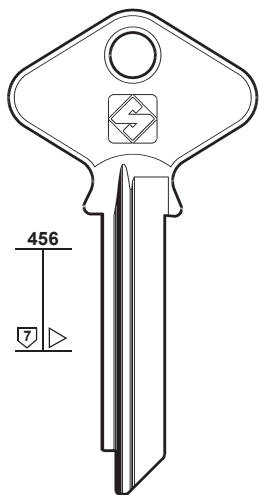
216

PER / FOR

YALE (DE) (GB) (US)  
+ BKS (34-35)  
+ HTV (103)  
+ URBIS (197)

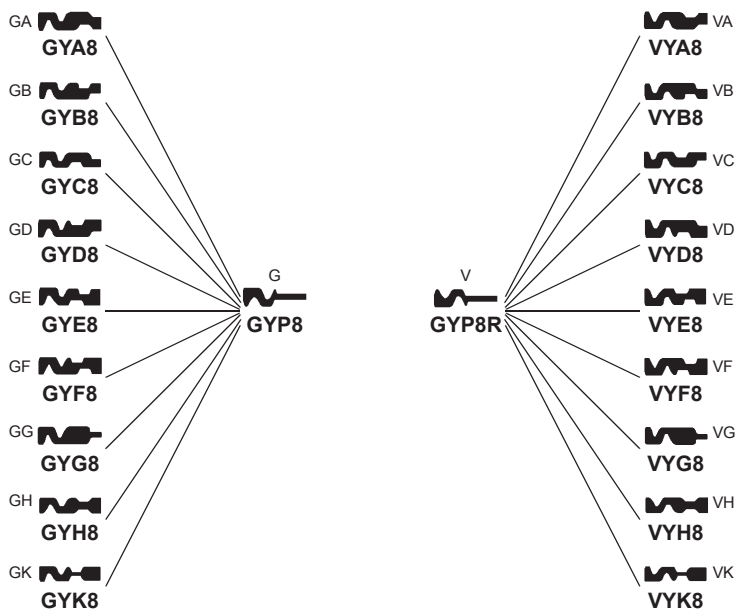
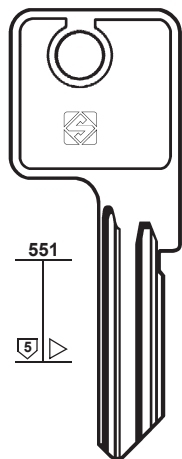
PER:  
FOR:

YALE (US)



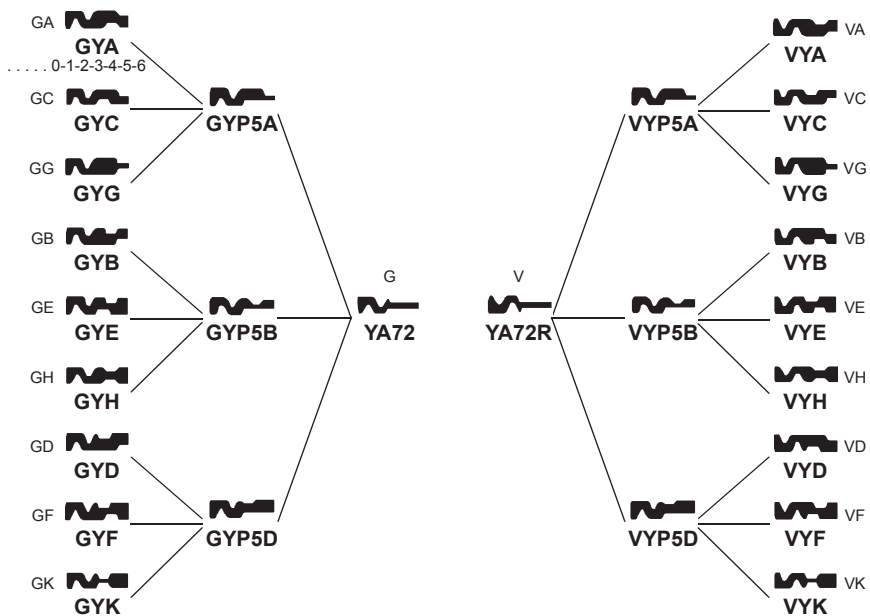
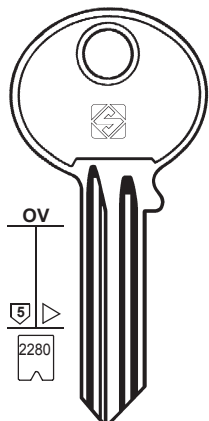
PER:  
FOR:

YALE (US)



PER:  
FOR:

YALE (DE) (GB)



PER:  
FOR:

YALE (DE) (GB)



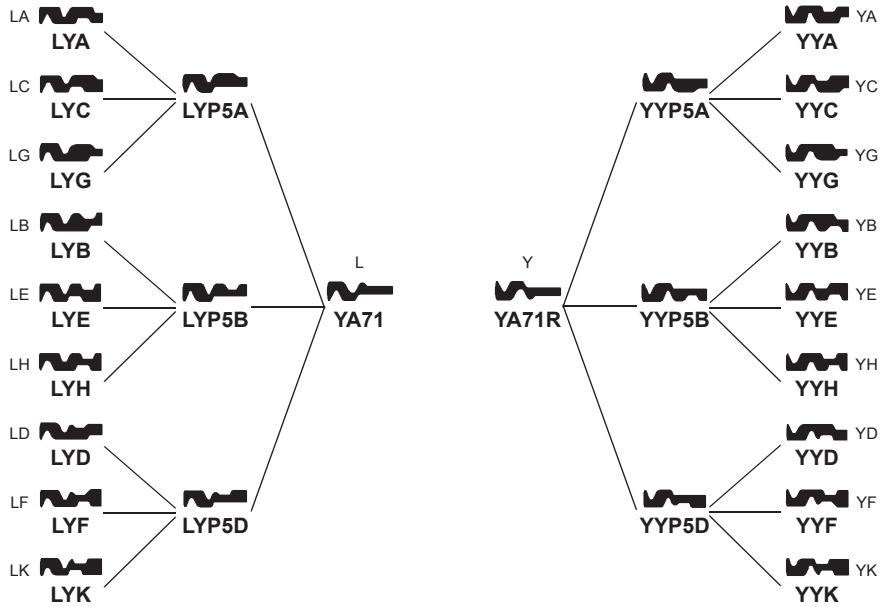
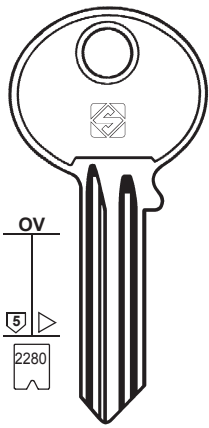
217

PER / FOR

YALE (DE) (GB)  
+ BKS (34-35)  
+ HTV (103)  
+ URBIS (197)

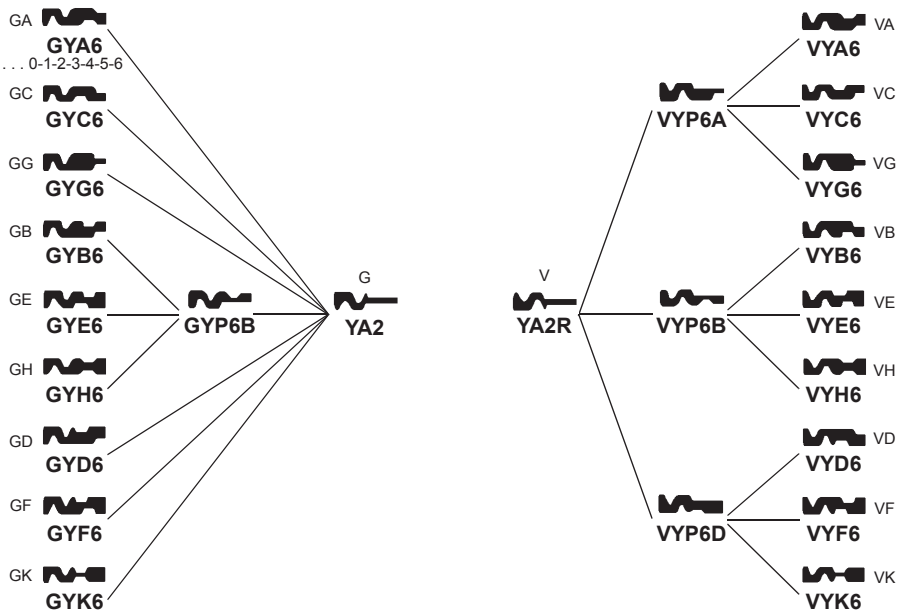
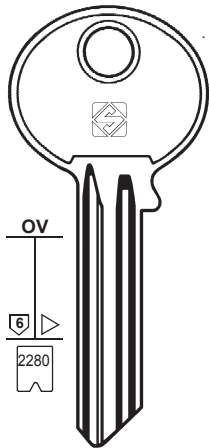
YALTRES (AR)  
+ FTH (92)

YANEDIS (GB)  
+ ETAS (78)



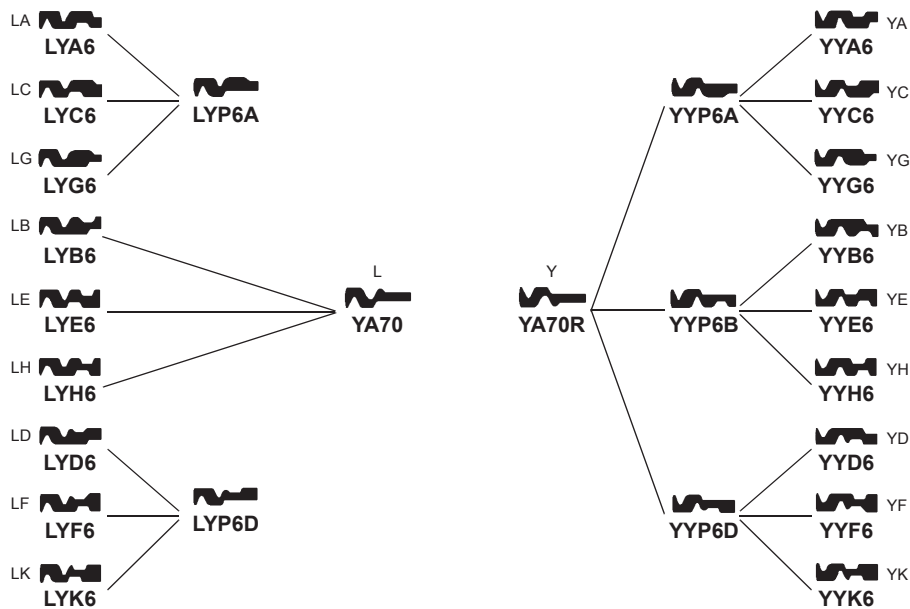
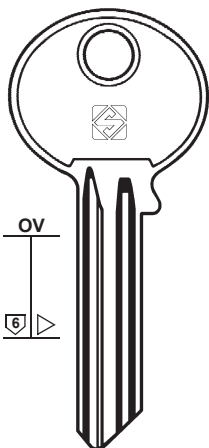
PER:  
FOR:

YALE (DE) (GB)



PER:  
FOR:

YALE (DE) (GB)





# 218

PER / FOR

YANMAR (JP)

YARDENI (IL)

YEMAR (ES)

UCEM (192)

YETI (PL)

FAB (82)

LOB (126)

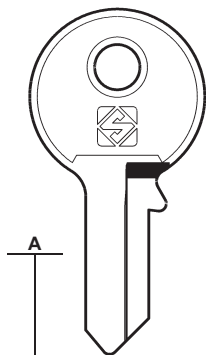
MCM (134)

YETI (TW)

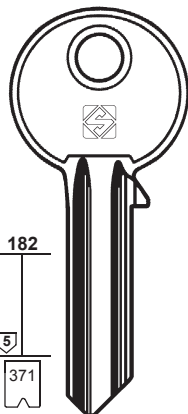
AKIRA  
 ASIA  
 BEDI  
 BELL  
 DEHA  
 FOUR-CIRCLE  
 HAIDE  
 HEAD  
 HEMY  
 HERMES  
 LOTUS  
 RAM  
 ROYAL  
 SANCHUN  
 SEZAN  
 SWAN  
 VELO  
 VISO  
 WINFIELD

PER: YANMAR

FOR: YANMAR



YAR1



YD1

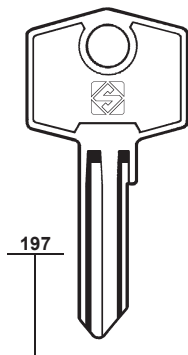


YD12



YD1R

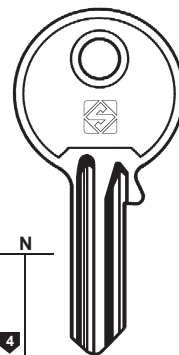
..... 0-1-2-3-4-5-6-7-8-9



YD2



YD2R

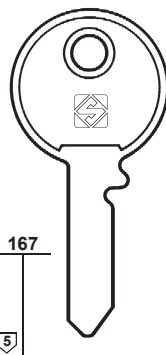


YD4



YD4R

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



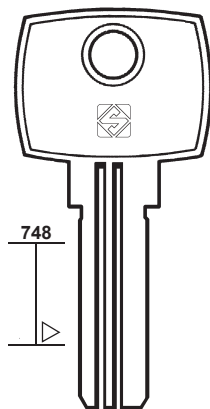
YD5R



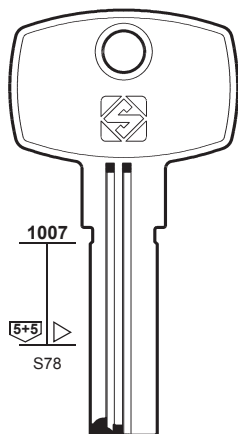
PER: YARDENI

FOR: YARDENI

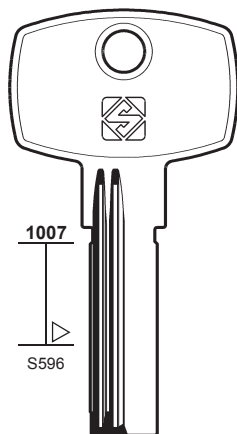
## YARDENI



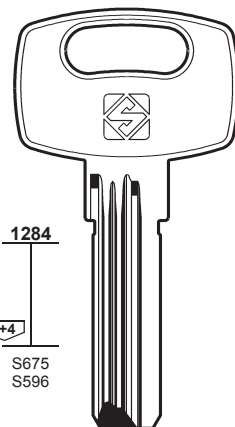
YD3R



YD6R



YD7R



YD13R

XL



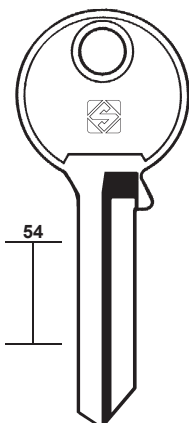
YD14R

6

PER: YETI

FOR: YETI

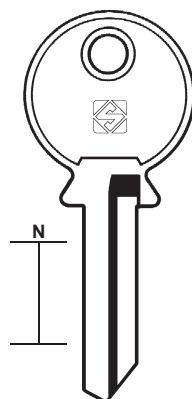
## YETI



YT6



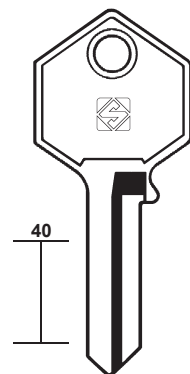
YT6R



YT7



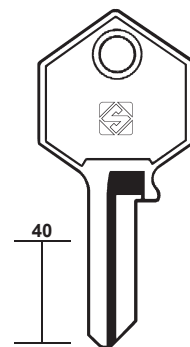
YT7R



YT8



YT8R



YT1



YT1R



YT12



YT12R



YT13



YT13R



YT14



YT14R



YT3



YT3R

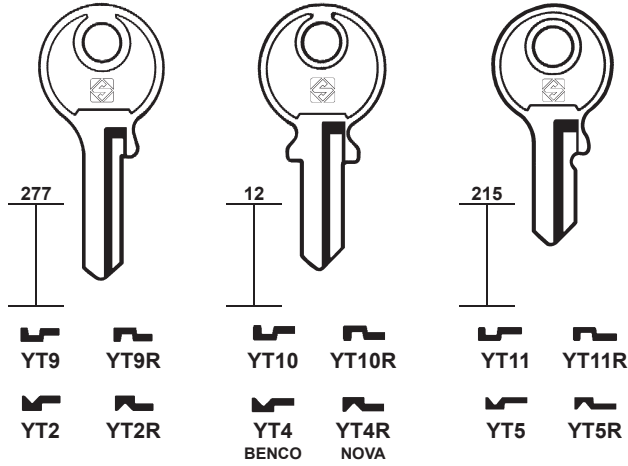
AKIRA - ASIA - BEDI - BELL - DEHA  
 FOUR-CIRCLE - HAIDE - HEMY - HERMES  
 HEAD - LOTUS - RAM - ROYAL - SANCHUN  
 SEZAN - SWAN - VELO - VISO - WINFIELD



mm 40

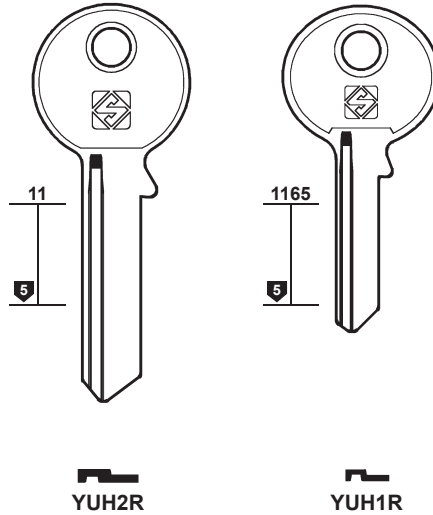
PER:  
FOR:

### YETI



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

### YUN HUAN



# 219

PER / FOR

**YETI (TW)**  
AKIRA  
ASIA  
BEDI  
BELL  
BENCO  
DEHA  
FOUR-CIRCLE  
HAIDE  
HEAD  
HEMY  
HERMES  
LOTUS  
NOVA  
RAM  
ROYAL  
SANCHUN  
SEZAN  
SWAN  
VELO  
VISO  
WINFIELD

**YONGTAI (TW)**  
TRI-CIRCLE (190)

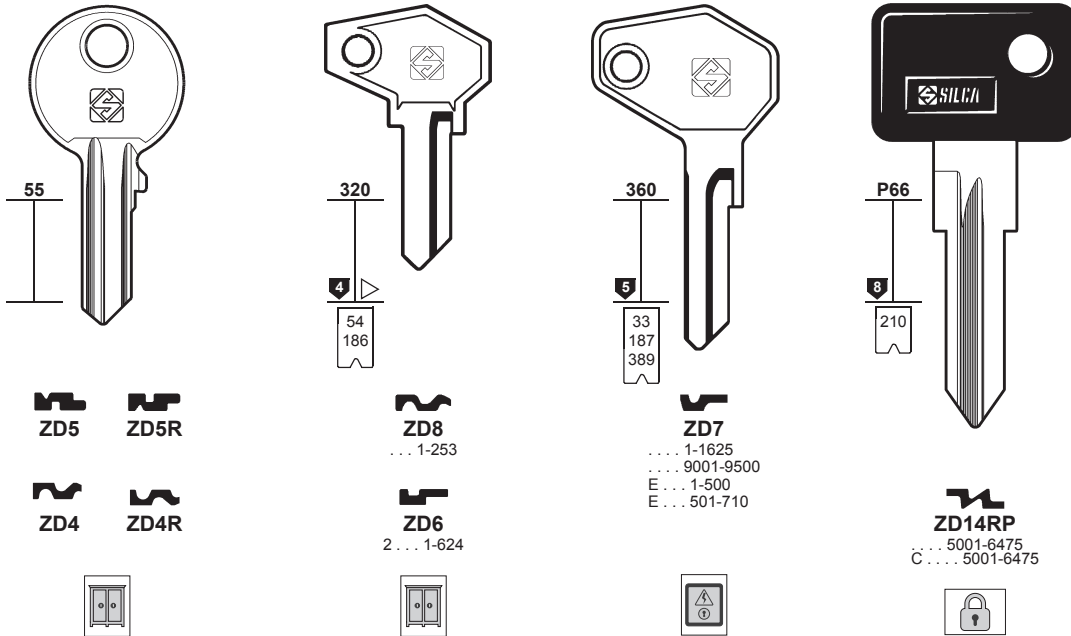
**YUN HUAN (CN)**

**YVEL (FR)**  
RICOUARD (160)

**ZADI (IT)**  
BRETER (38)

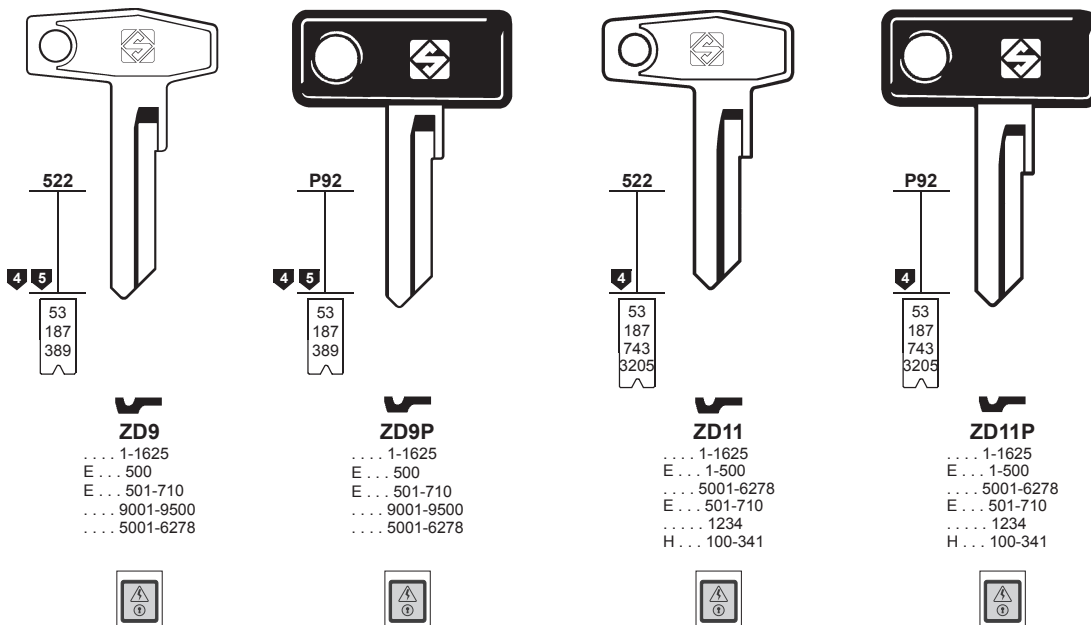
PER:  
FOR:

### ZADI (IT)



PER:  
FOR:

### ZADI (IT)





# 220

### PER / FOR

**ZADI (IT)**  
BULLOCK  
+ BRETER (38)

**ZANETTI A. (IT)**  
GHIDINI  
OB  
ROLEX  
TAUB  
TOR

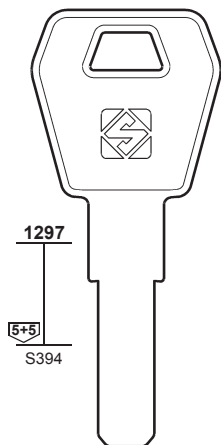
**ZANI (IT)**  
BALLY  
FIC  
SINA  
ZETA  
+ ICSA (105)  
+ MORI E. (142)

**ŽEČE (HR)**  
 CORBIN (60)

**ZEISS IKON (DE)**  
BRUMME  
OTIS  
+ BAB (28)  
+ CORONA (63)

### PER: ZADI

FOR:



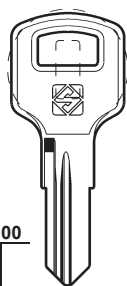
1297  
5+5  
S394



ZD25



BULLOCK

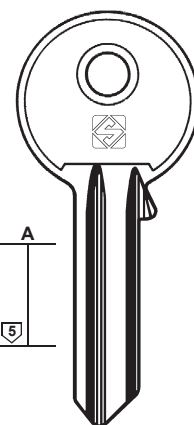


1000



ZD26R

### ZANETTI ANGELO



A  
5

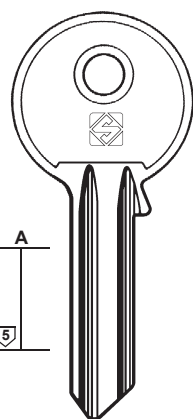


ZA2R

GHIDINI - OB - ROLEX - TAUB - TOR

### PER: ZANI

FOR:



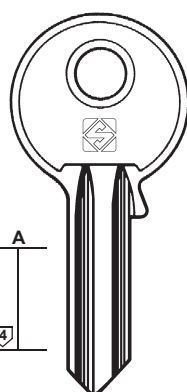
A  
5



ZI1



ZI1R



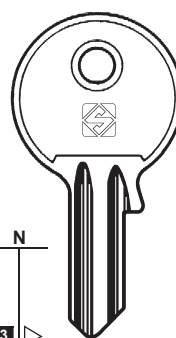
A  
4



ZI2



ZI2R



N  
3



ZI3

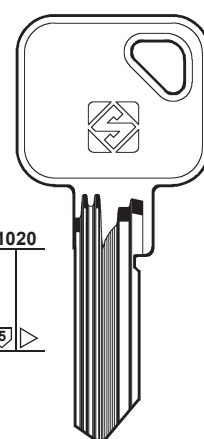


ZI3R

BALLY - FIC - SINA - ZETA

BALLY

### ZEISS IKON



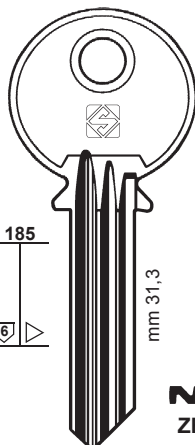
1020  
5



ZE45

### PER: ZEISS IKON

FOR:



185  
6

mm 31,3



ZE42



ZE14  
ZC



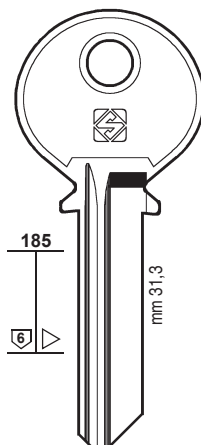
ZE14R  
ZA



ZE11  
ZD



ZE11R  
ZB



185  
6

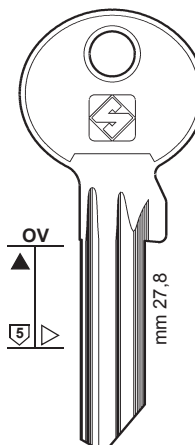
mm 31,3



ZE46



ZE46R



OV  
5

mm 27,8



ZE34X  
SN1



ZE34RX  
SN2



ZE39X  
SN3



ZE39RX  
SN4



ZE40X  
SN5



ZE1X  
N1



ZE1RX  
N2



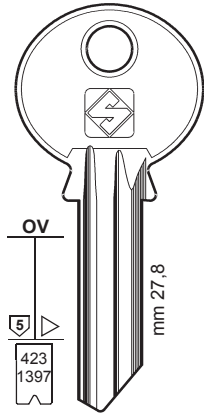
BRUMME - OTIS

PER:  
FOR:

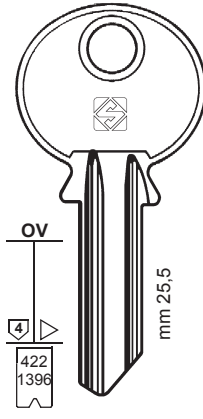
## ZEISS IKON



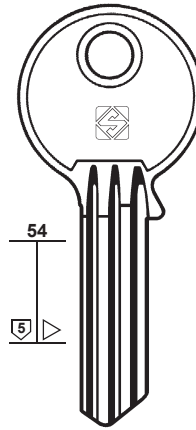
# 221



- |                      |                      |
|----------------------|----------------------|
| <b>ZE15</b><br>Z 461 | <b>ZE16</b><br>Z 484 |
| <b>ZE13</b><br>ZC    | <b>ZE13R</b><br>ZA   |
| <b>ZE10</b><br>ZD    | <b>ZE10R</b><br>ZB   |
| <b>ZE34</b><br>SN1   | <b>ZE34R</b><br>SN2  |
| <b>ZE39</b><br>SN3   | <b>ZE39R</b><br>SN4  |
| <b>ZE1</b><br>N1     | <b>ZE1R</b><br>N2    |
- ..... (TK5)  
1-2-3-4-5-6-7-8-9-0  
A-B-C-D-E-F-G-H-I-L
- ..... (TK6)  
1-2-3-4-5-6-7-8-9-0  
A-B-C-D-E-F-G-H-I-L



- ZE2**  
N 11
- ..... (SK5)  
1-2-3-4-5-6-7-8-9-0  
A-B-C-D-E-F-G-H-I-L



- ZE12**  
M

BRUMME - OTIS

BURG

PER / FOR

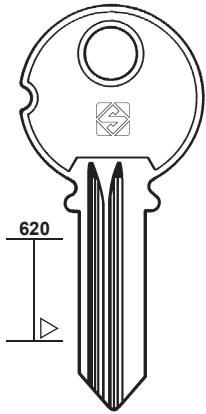
- ZEISS IKON (DE)**  
BRUMME  
BURG  
CORONA  
FORTSCHRITT  
OTIS  
+ BAB (28)  
+ CORONA (63)

PER:  
FOR:

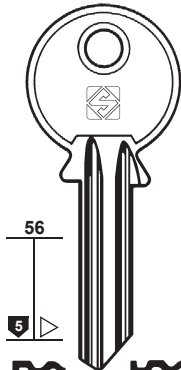
## ZEISS IKON

ZENI (GB)

ZENICA (FR)

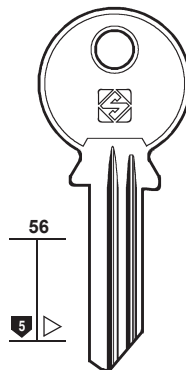
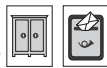


- ZE30**  
DS2
- ZE30R**  
DS1

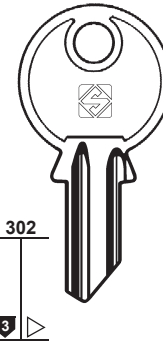


- ZE5**  
K5
- ZE4**  
K3
- ZE3**  
K1
- ZE5R**  
K60
- ZE3R**  
K2

CORONA  
FORTSCHRITT



- ZE58**



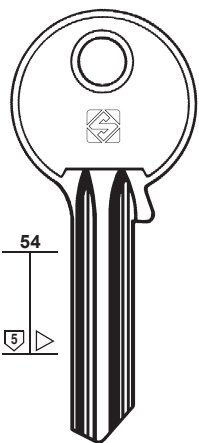
- ZE7**



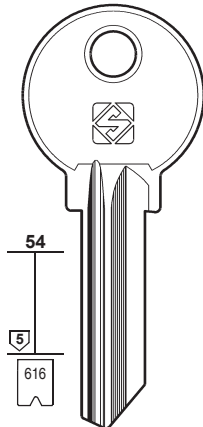
PER:  
FOR:

## ZENI

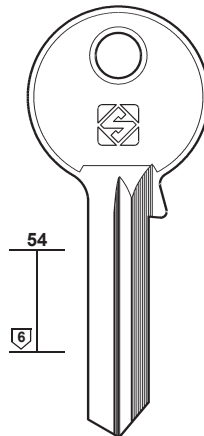
## ZENICA



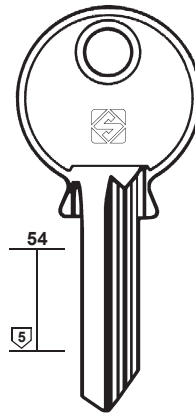
- ZN1**



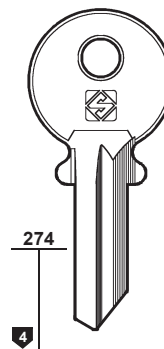
- CA14**
- CA8**  
.....  
170000-176310  
..... 0123456



- CA13**



- CA12**



- CA6**



# 222

### PER / FOR

**ZENITH** (FR) (IT)  
 ARNOV  
 AUBERT  
 FO  
 MONOBLOC  
 QCP  
 SIAM  
 SICMA  
 + CITY (58)  
 + SIS (170)

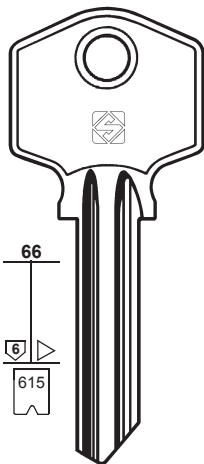
**ZETA** (IT)  
 ZANI (220)

**ZHONGHENG** (TW)

**ZOO** (GB)

PER:  
 FOR:

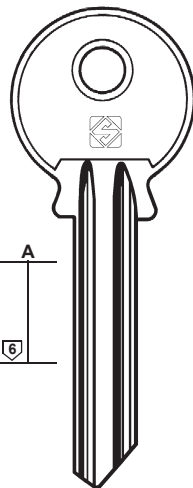
## ZENITH (FR)



CA11

..... 0123456  
 ..... 400001-435886

AUBERT - FO



CA11R

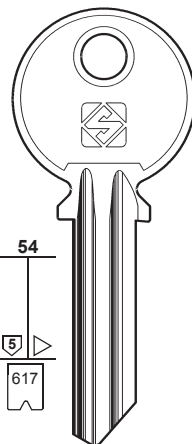


CA10



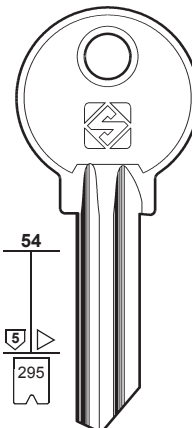
CA10R

ARNOV  
FO - MONOBLOC



CA15

..... 81000-88179



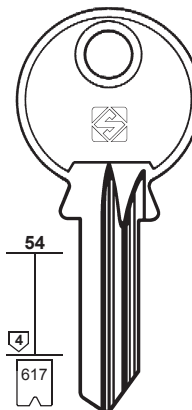
CA2R



CA2

160 ..... 000-999  
 16 ..... 1000-6288

QCP - SIAM



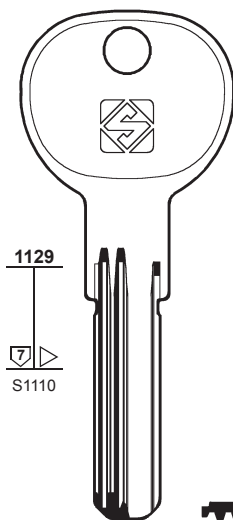
CA7

..... 0-1-2-3-4-5-6  
 ..... 12500-15949

SICMA

PER:  
 FOR:

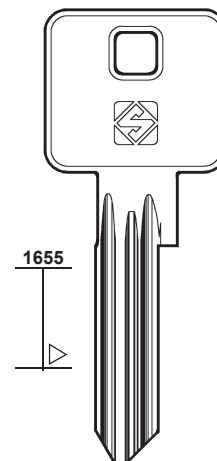
## ZHONGHENG



ZH1R



## ZOO



ZO1

PER:  
 FOR:



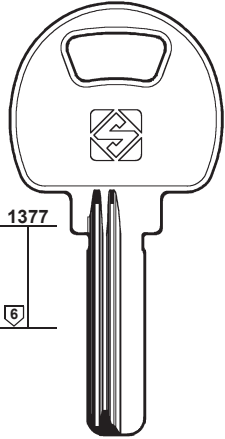


Dimple keys  
Chiavi punzonate  
Bohrmuldenschlüssel  
Clés à points  
Llaves de seguridad  
Chaves de pontos



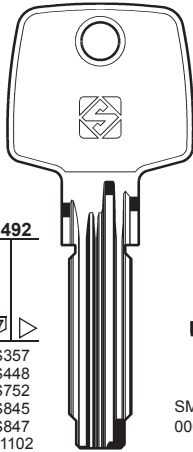
PER:  
FOR:

**3M**



**TRM1R**

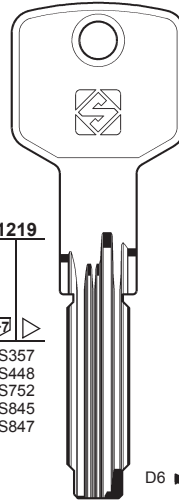
**ABUS**



**AB84**

**EC550**

SM .....  
00001-30000



**AB48**

S357  
S448  
S752  
S845  
S847

..... 00001-38832  
..... 0001-4800  
..... (XN005710)1-38832  
..... 000001-168000



**AB74**

..... 00001-38832  
..... 0001-4800  
..... (XN005710)1-38832  
..... 000001-168000



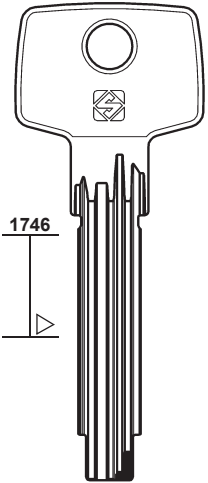
**AB77**

**NEW ASTRAL**

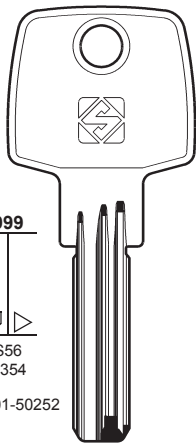
PER:  
FOR:

**ABUS**

**AGA**



**AB109**

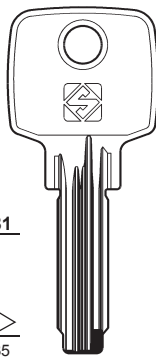


**AB40**

**AAL**

EXTRA-CLASSE

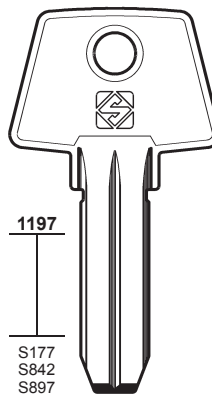
CISA - BRICARD



**AB62**

**EC75**

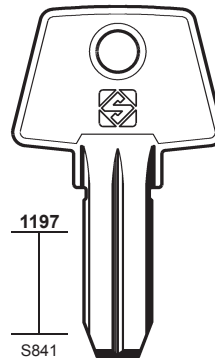
mm 30-40-50



**AGA7**

S177  
S842  
S897  
S898  
S972  
..... 1-2-3-4-5

COLOMENCA - FB  
SERRALLER - TERCA



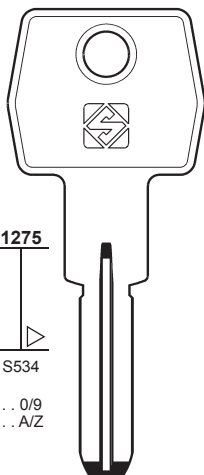
**AGA9**

S841  
S895  
S896

CASAS

PER:  
FOR:

**AGB**

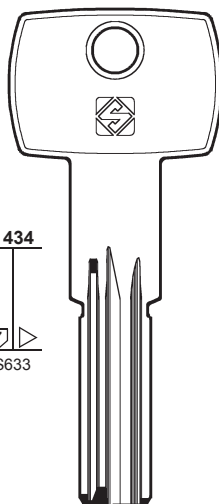


**AGB5**

SCUDO 9000

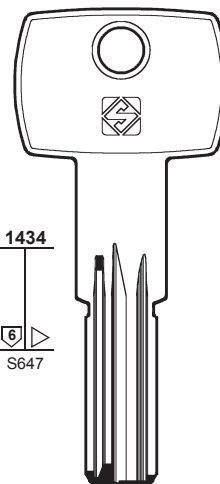
S534

..... 0/9  
..... A/Z



**AGB8**

S633



**AGB9**

S647



**225**

PER / FOR

**3M (CN)**

**ABUS (DE)**  
BRICARD  
CISA  
+ CISA (229)

**AGA (ES)**  
CASAS  
COLOMENCA  
FB  
SERRALLER  
TERCA

**AGB (IT)**



# 226

PER / FOR

AGB (IT)

AGENT (JP)

ALA (IT)

KESO (238)

AL AHRAM (EG)

ALPHA (IT)

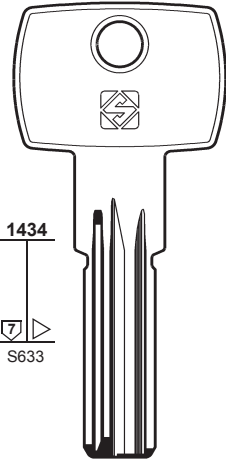
AMIG (ES)

APEKS (RU)

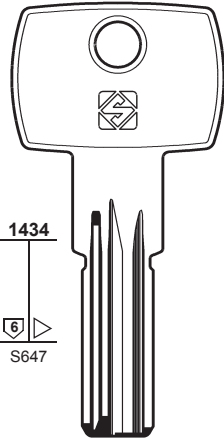
ATRA (IT)

ISEO (237)

PER: FOR: **AGB** **AGENT** **AL AHRAM**

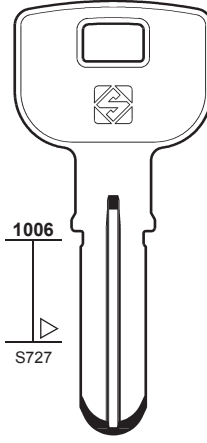


**AGB6**  
SCUDO 7000

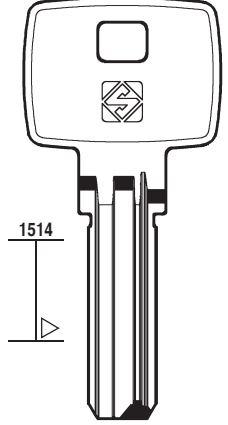


**AGB7**  
SCUDO 5000

SCUDO

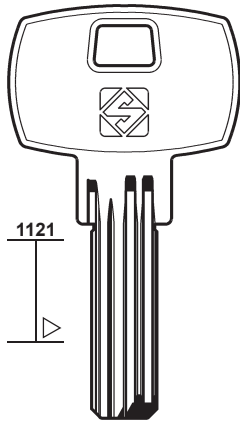


**AGN1**

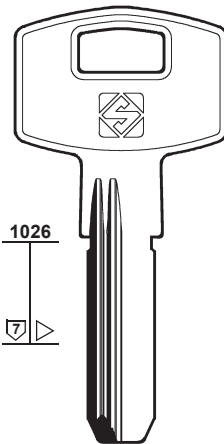


**AHR2**

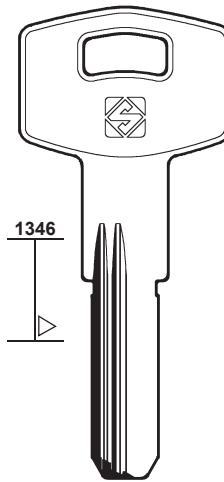
PER: FOR: **ALPHA** **AMIG**



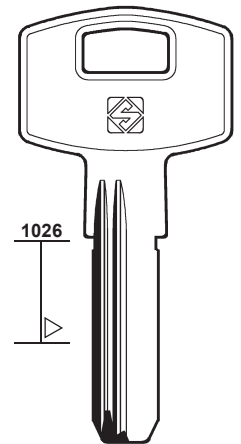
**ALP16**



**AMG1R**

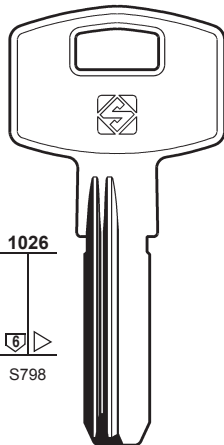


**AMG2R**

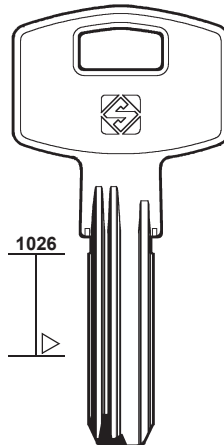


**AMG3R**

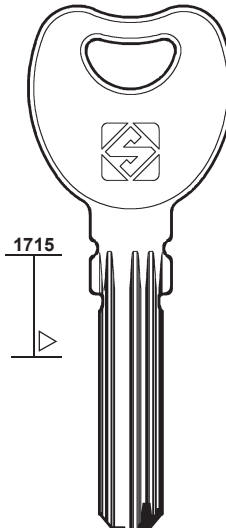
PER: FOR: **APEKS**



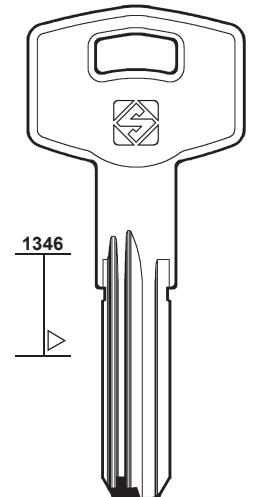
**APK2R**



**APK3R**

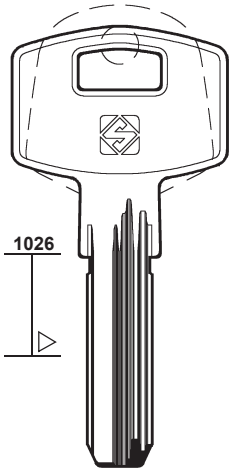


**APK4**



**APK5R**

PER:  
FOR: **AXA**

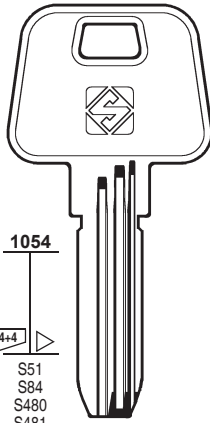


1026



**AX12**

**AZBE**



1054

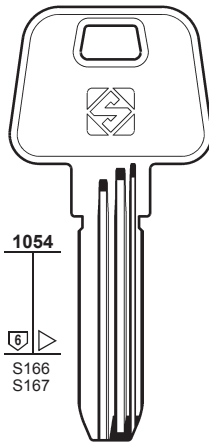
5+4+4  
S51  
S84  
S480  
S481



**AZ6**  
HS-4



**AZ6R**

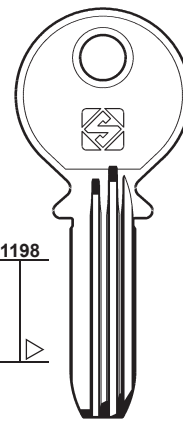


1054

6  
S166  
S167



**AZ7**  
HS-6



1198



**AZ8**

CAVERS



**227**

PER / FOR

**AXA** (NL)

**AZBE** (ES)  
CAVERS

**BAODEAN** (CN)  
+ CINA (229)

**BASI** (DE)  
 SATURN (244)

**BASSI** (IT)  
 GEVY (235)

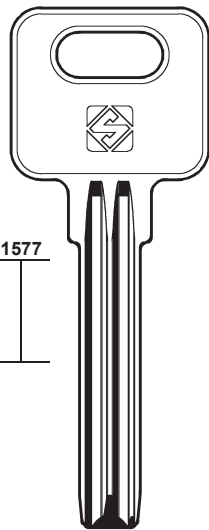
**BEY** (TR)

**BKS** (DE)

**BLINKY** (CN)

**BÖRKEY** (DE)  
 KABA (237)

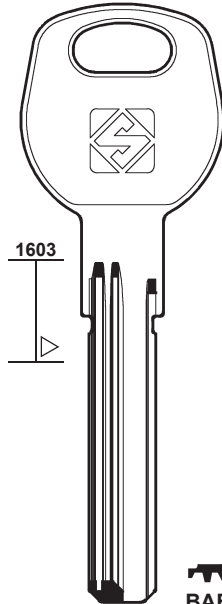
PER:  
FOR: **BAODEAN**



1577



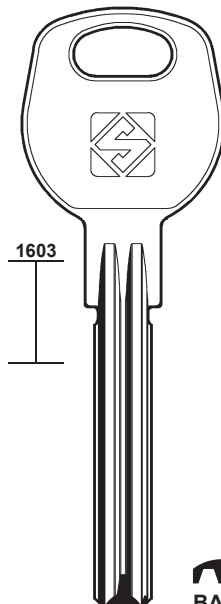
**BAE1**



1603



**BAE2R**



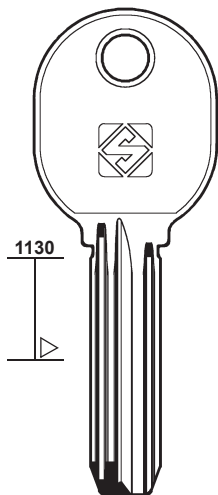
1603



**BAE3**

PER:  
FOR: **BEY**

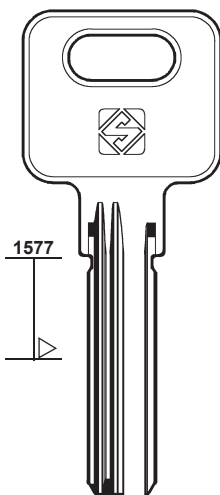
**BEY**



1130



**BEY1R**

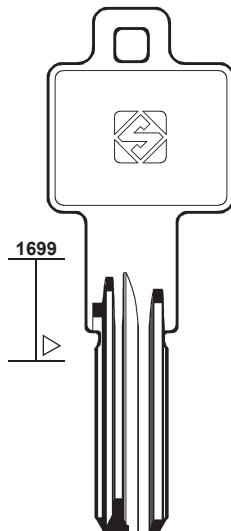


1577



**BEY2R**

**BKS**

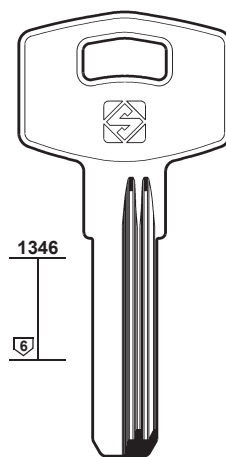


1699



**BK61**

**BLINKY**



1346

6



**BNK1**



228

PER / FOR

**BRICARD (FR)**  
+ ABUS (225)  
+ CISA (229)

**BRISANT (GB)**  
HUGO

**BSS (RS)**  
URBIS (247)

**BULAT (CN)**

**BULLOCK (IT)**  
ZADI (249)

**BURG (DE)**

**CASAS (ES)**  
AGA (225)

**CAS-CISMA (IT)**  
MERONI  
SOBINCO

**CAVERS (FR)**  
AZBE (227)  
SPIDER (245)

**CAYS (ES)**

**CES (DE)**

**CIERRA SOLA (AR)**

BRICARD				BRISANT

BULAT	BURG		CAS-CISMA
	mm 30-40	mm 50-60	MERONI - SOBINCO

CAS-CISMA	CAYS	CES	CIERRA SOLA
MERONI - SOBINCO			

PER:  
FOR:

### CINA

1684  
1684  
1684  
1624

RC10R  
RC8R  
RC9R  
RC11R  
RC11  
RC15R  
RC16R

BAODEAN - HOOPLY  
MASTER LOCK - MSM



# 229

PER / FOR

CINA (CN)  
BAODEAN  
HOOPLY  
MASTER LOCK  
MSM

CISA (IT)  
ABUS  
BRICARD  
+ ABUS (225)

PER:  
FOR:

### CINA

### CISA

1603  
1603  
999  
A

RC17R  
RC14R  
S87  
S1043  
S616  
CS48  
CS70  
(W60)

A/Z A/Z A/Z .....  
000001-030198

ABUS - BRICARD  
ASIX

PER:  
FOR:

### CISA

1456  
1331  
1219

CS146  
CS144  
CS145  
CS139  
CS62  
CS115  
CS141  
CS140

S357  
S448  
S634  
S1384

..... (XN008710) 1-11808  
..... (XN005710) 1-38832  
..... 900001-944826

ASIX  
NEW ASTRAL



230

PER / FOR

CISA (IT)  
+ ABUS (225)

CITY (FR)  
+ ISEO (236-237)

CODEM (FR)  
+ FTH (234)

CODKEY (IL)  
+ SPIDER (245)

COLOMENCA (ES)  
+ AGA (225)

CORBIN (IT)  
+ DOM (231-232)

CVL (ES)

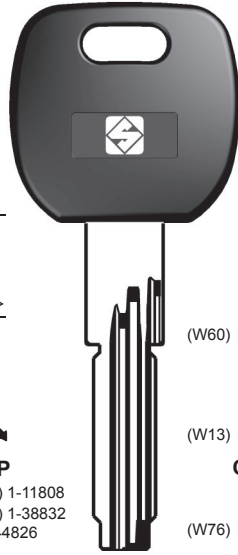
DAF (TR)

DECAYEUX (FR)  
+ PICARDIE (243)

DEFEND LOCK (CZ)

PER:  
FOR:

CISA



P373



S357  
S448  
S634  
S1384



CS62P

(W08) ..... (XN008710) 1-11808  
..... (XN005710) 1-38832  
..... 900001-944826



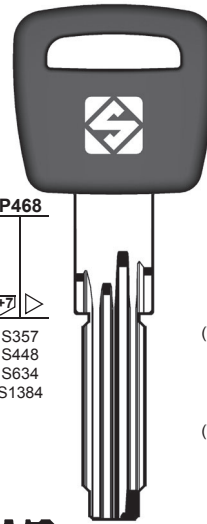
(W60) CS70P  
ASIX



(W13) CS116P



(W76) CS139P



P468



S357  
S448  
S634  
S1384



CS62AP

(W08) ..... 900001-944826  
..... (XN008710) 1-11808  
..... (XN005710) 1-38832



CS155AP



CS154AP



CS159AP



(W76) CS139AP



CS158AP



(W13) CS116AP



CS157AP



(W60) CS70AP

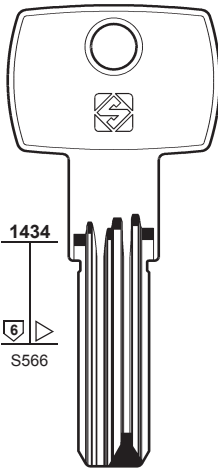


CS156AP

PER:  
FOR:

CORBIN

CVL



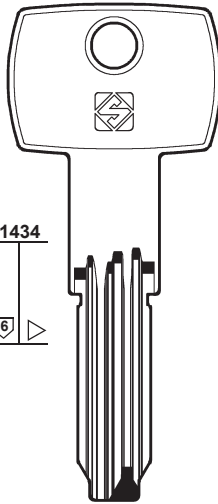
1434



S566



CB87



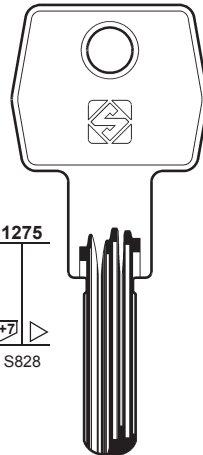
1434



S566



CB97



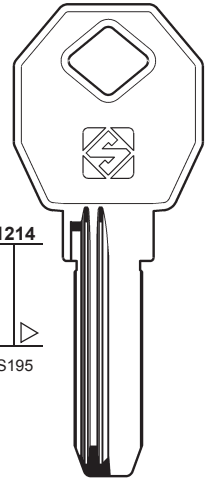
1275



S828



CB98



1214



S195



CVL5R

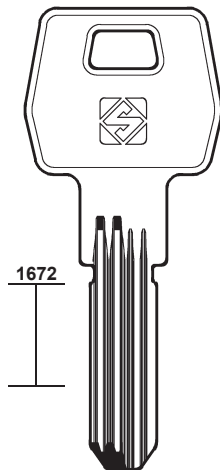
..... IC 8-7-6-5-4-3

EURO STAR PLUS

PER:  
FOR:

DAF

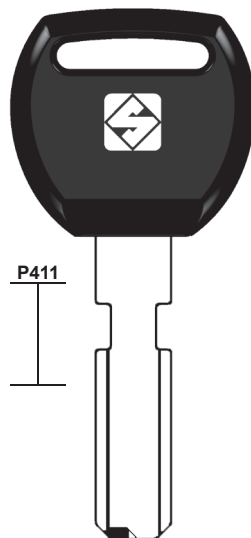
DEFEND LOCK



1672



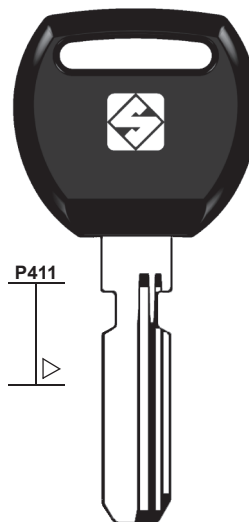
DF4R



P411



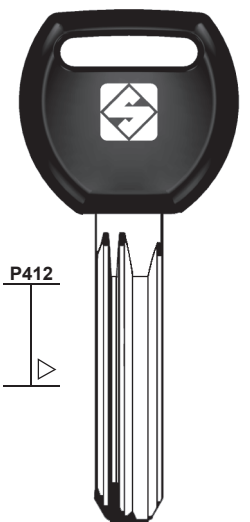
DFE1RP



P411



DFE2P



P412

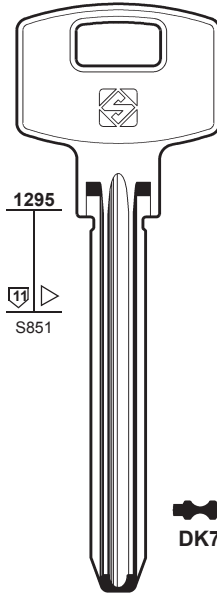
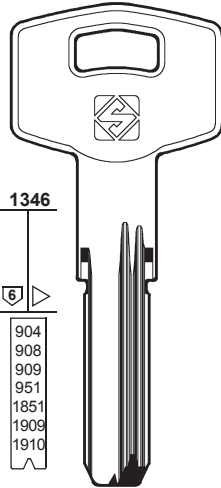
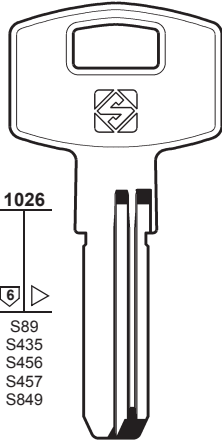
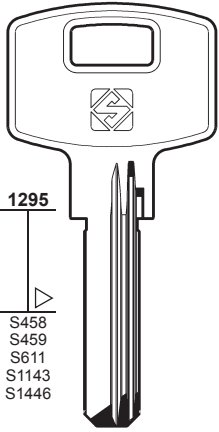


DFE3RAP



PER:  
FOR:

# DEKABA



**DK1**

..... 00001-85798  
..... 000001-028000



**DK3**

E2



**DK6**

E2



**DK6X**

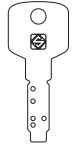
..... 00016-280006



**DK7**

MAUER

MAUER



# 231

PER / FOR

**DEKABA** (BG)  
MAUER

**DELCA** (GR)  
GEVY

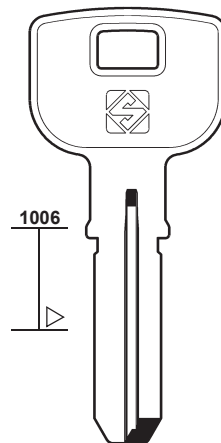
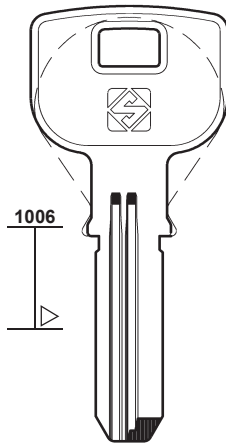
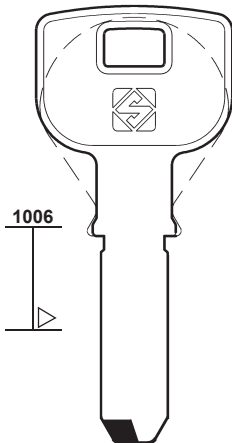
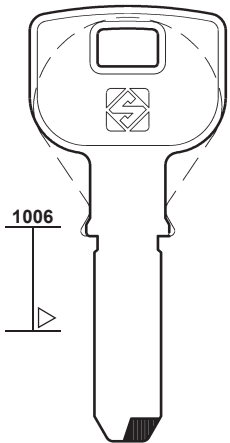
**DIAM** (FR)  
LAPERCHÉ (239)

**DIERRE** (IT)

**DOM** (DE)  
CORBIN  
EMHART  
IR  
LAPERCHÉ

PER:  
FOR:

# DELCA



**DLC1**

**DLC1R**

**DLC2R**

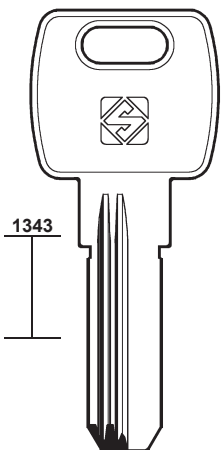
**DLC3**

GEVY

GEVY

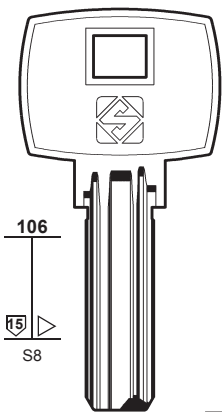
PER:  
FOR:

# DIERRE

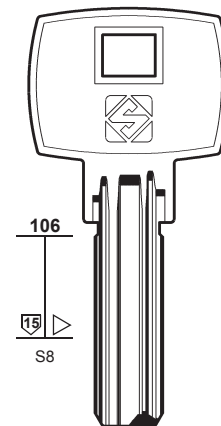


**DIR1R**

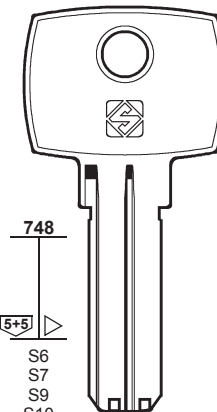
# DOM



**DM64**



**DM120**



**DM49**

**DM53**

**DM118**

**DM24**

IX5

**DM122**

CORBIN - EMHART  
IR - LAPERCHÉ

CORBIN



232

PER / FOR

DOM (DE)  
CORBIN  
EMHART  
MOREAUX  
STS

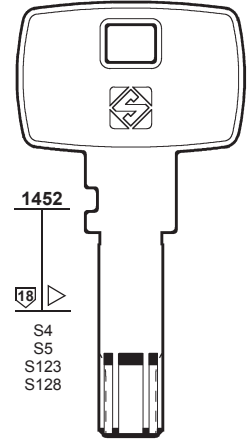
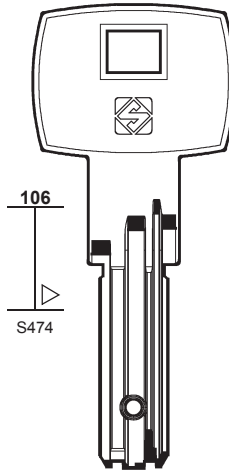
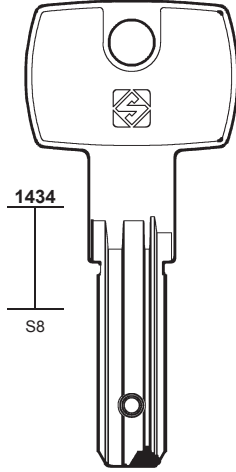
DOMUS (GR)

DORSET (IN)  
KABA (237)

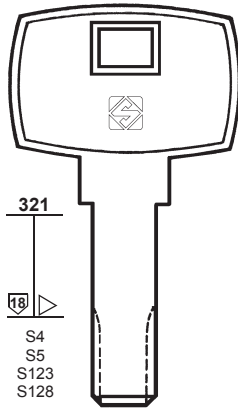
ELCA (DE)  
STS  
TESA  
VIRO

ELZETT (HU)

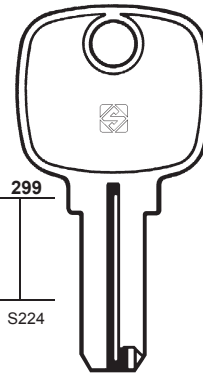
PER: DOM  
FOR:



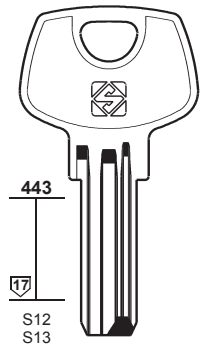
PER: DOM  
FOR:



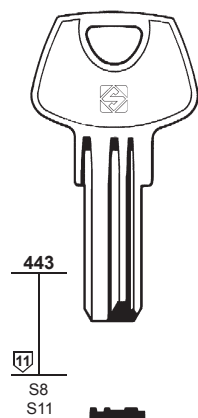
CORBIN - EMHART



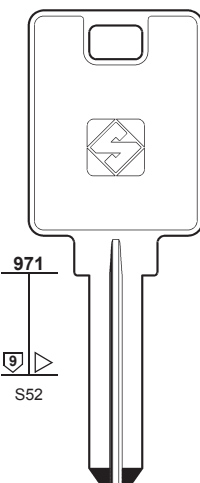
MOREAUX



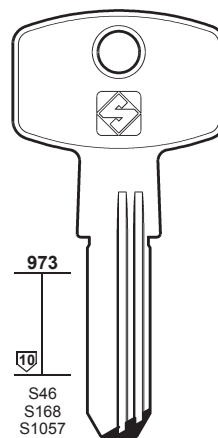
PER: DOM  
FOR:



PER: DOMUS (GR)  
FOR:

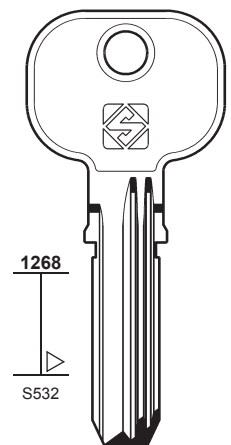


PER: ELCA  
FOR:



STS - TESA - VIRO

PER: ELZETT  
FOR:



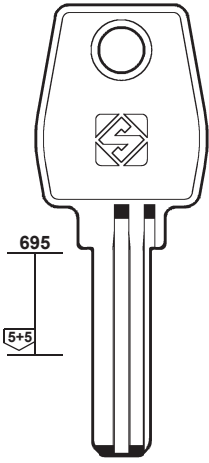
0-1-2-3-4



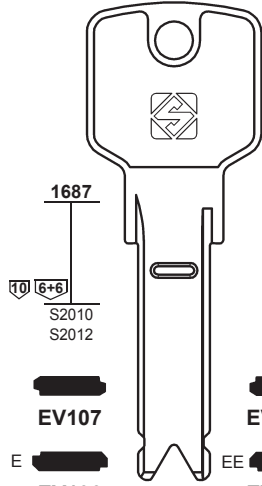
PER: **EURO LOCKS**  
FOR:

**EVVA**

**EZCURRA**

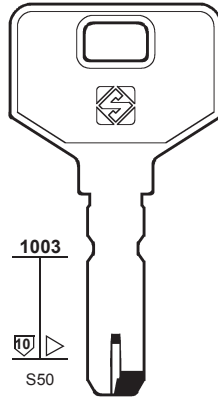


**EU17**

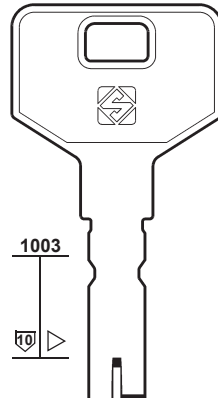


**EV107**  
**EV106**  
**EV122**

**EV107R**  
**EV106R**  
**EV122R**



**EZ3**  
DS10



**EZ3X**  
DS10



**233**

PER / FOR

**EVVA (AT)**

**EMHART (US)**  
DOM (231-232)

**ESAFE (ES)**  
UCEM (247)

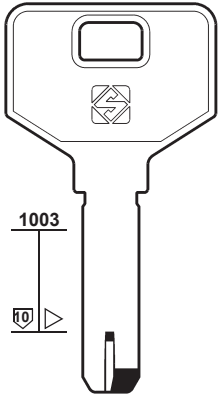
**EURO LOCKS (BE)**

**EZCURRA (ES)**  
SEA (244)

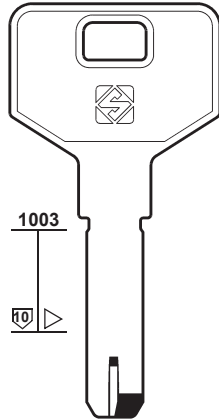
**FAC (ES)**

PER:  
FOR:

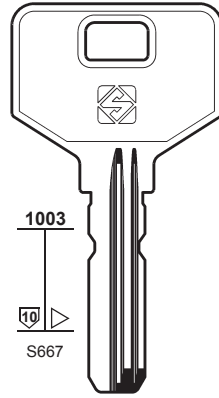
**EZCURRA**



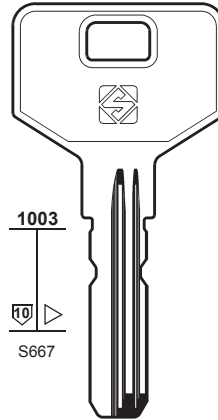
**EZ6**  
DS15



**EZ6X**  
DS15



**EZ4**  
DS10-E

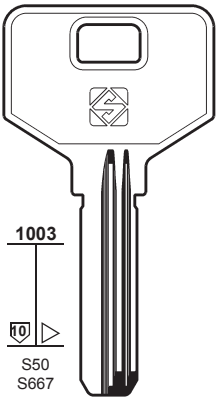


**EZ4X**  
DS10

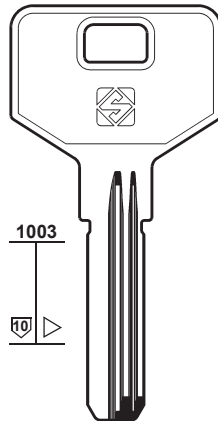
PER:  
FOR:

**EZCURRA**

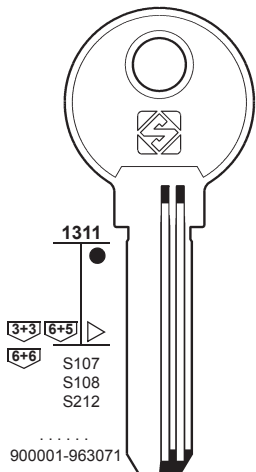
**FAC**



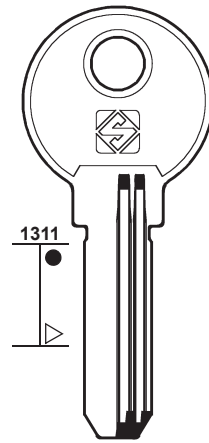
**EZ5**  
DS15-E



**EZ5X**  
DS15



**FAC15**



**FAC31**



# 234

PER / FOR

FAC (ES)

FAVOUR (DZ)

FAYN (TR)

FB (ES)

👁️ AGA (225)

FCV (DE)

KFV

VBH

FEB (IT)

👁️ VIRO (248)

F.F. (IT)

FIAM (IT)

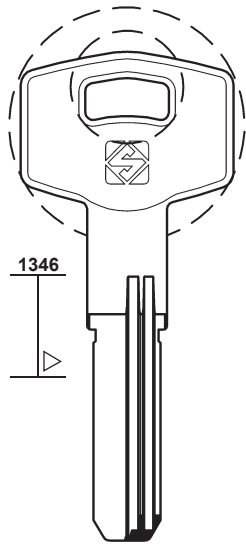
+ 👁️ KESO (238)

FTH (FR)

CODEM  
GOTTA  
IFAM  
ITO  
KARO  
SP  
TOVER  
YALTRES

PER:  
FOR:

### FAC

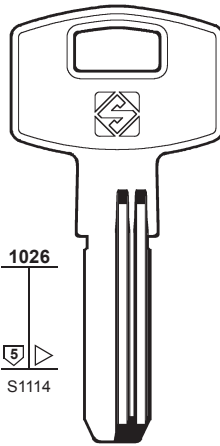


1346



FAC32

### FAVOUR

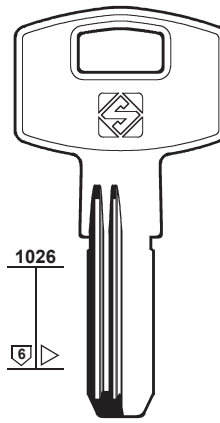


1026

5  
S1114



FVR1



1026

6



FVR2R

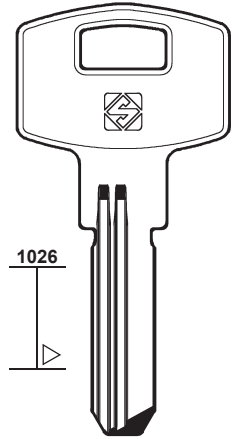


FVR4R



FVR3

### FAYN



1026

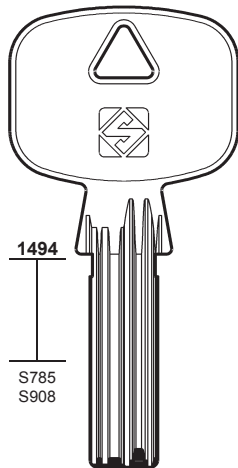
6



FY1R

PER:  
FOR:

### FCV



1494

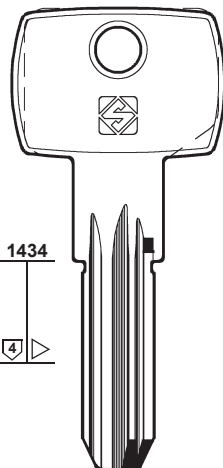
4  
S785  
S908



FV4

KFV - VBH

### F.F.



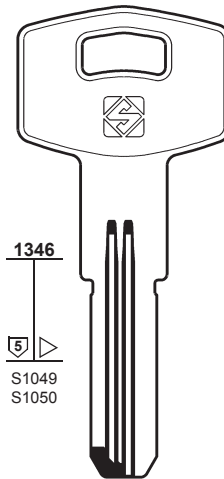
1434

4



FF19

### FIAM

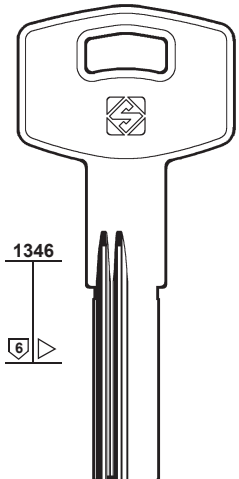


1346

5  
S1049  
S1050



FI3R



1346

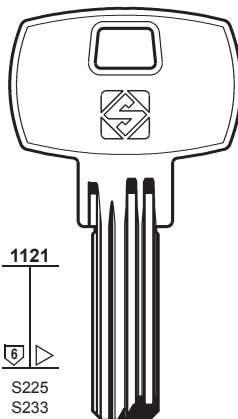
6



FI4R

PER:  
FOR:

### FTH



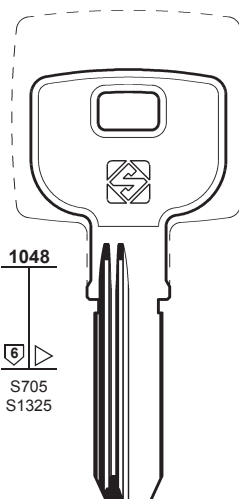
1121

6  
S225  
S233



FH12

CODEM - GOTTA - ITO  
TOVER - YALTRES



1048

6  
S705  
S1325



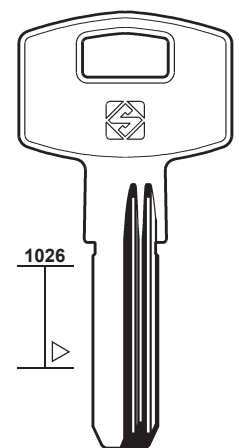
FH17R



FH37R

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

IFAM  
KARO



1026

6

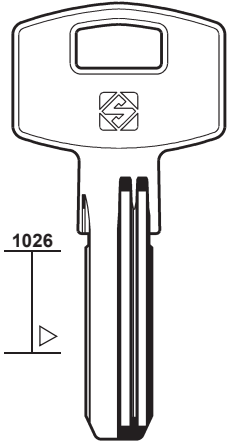


FH32

SP

PER:  
FOR:

### FTH

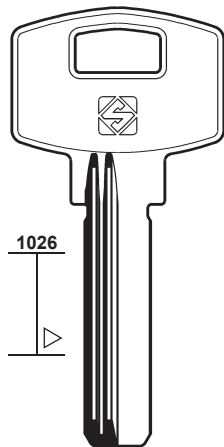


1026



FH33

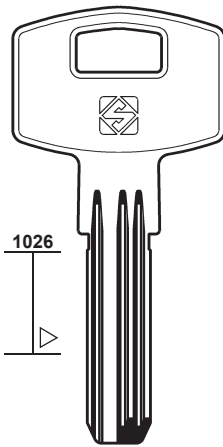
SP



1026



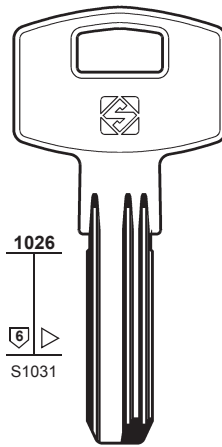
FH34R



1026



FH35

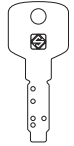


1026

6  
S1031



FH36



# 235

PER / FOR

FTH (FR)

SP

GATEMATE (GB)

GARRISON (GB)

MUL.T.LOCK (242)

GEGE (AT)

GERDA (PL)

MCM (240)

GEVY (GR)

BASSI

MOTTURA

STUV

+ DELCA (231)

GIUSSANI (IT)

GOAL (JP)

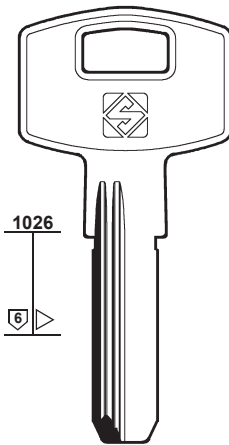
GOTTA (DE)

FTH (234)

GP (IT)

PER:  
FOR:

### GATEMATE



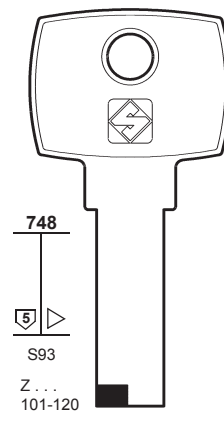
1026

6



GAT1R

### GEGE



748

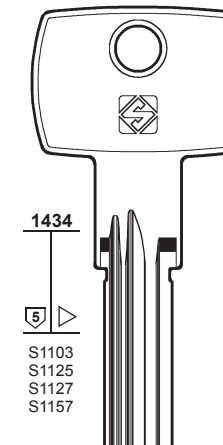
5

S93  
Z...  
101-120



GE57

### GEVY



1434

5

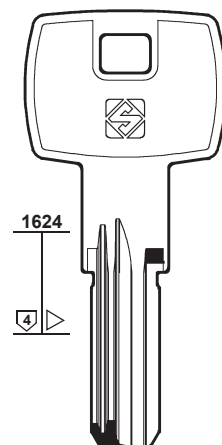
S1103  
S1125  
S1127  
S1157



GVY1R

..... 600001-613040  
..... 900001-902780

BASSI - MOTTURA - STUV



1624

4

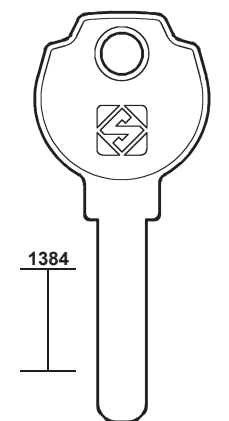


GVY2R

BASSI

PER:  
FOR:

### GIUSSANI

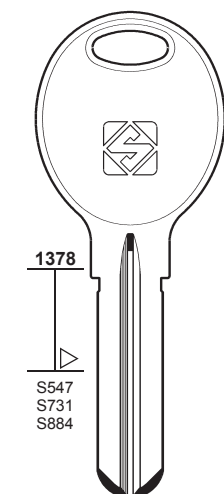


1384



GS17

### GOAL

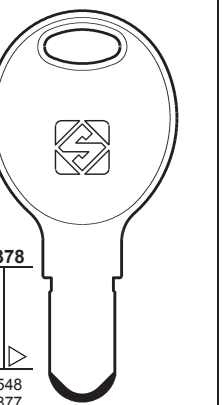


1378

S547  
S731  
S884



GO6



1378

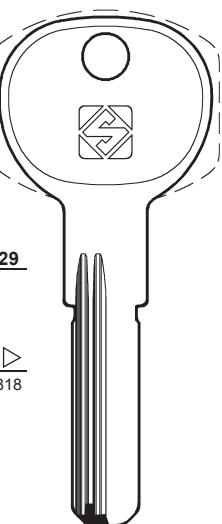
3

S548  
S877



GO7

### GP



1129

7

S1818



GPI1



# 236

**PER / FOR****GRIFO** (TW)**HASLER** (DE)

👁️ SEA (244)

**HB** (IT)

👁️ LEGALLAIS (239)

**HOK** (TR)**HOOPLY** (TW)

👁️ CINA (229)

👁️ WANJIN (248)

**HTEC** (ES)**HUGO** (DE)

+ 👁️ BRISANT (228)

**IBFM** (IT)**ICSA** (IT)

👁️ LINCE (239)

**IFAM** (ES)

👁️ FTH (234)

**I.R.** (FR)

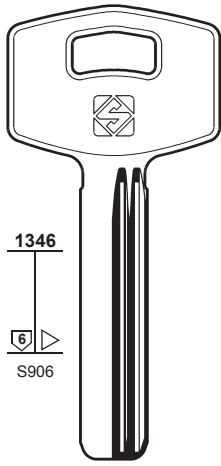
+ 👁️ DOM (231)

**ISEO** (IT)

CITY

VACHETTE

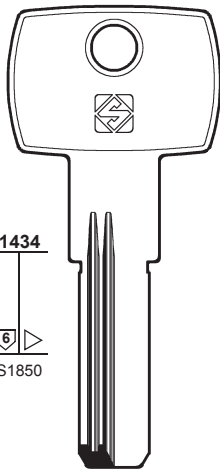
+ 👁️ UCEM (247)

**PER: GRIFO****FOR:**

1346

6

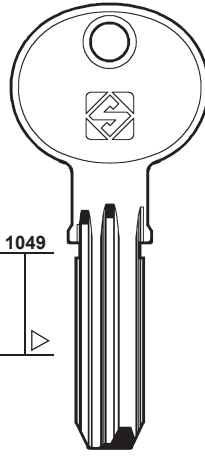
S906

**GF1****PER: HOK****FOR:**

1434

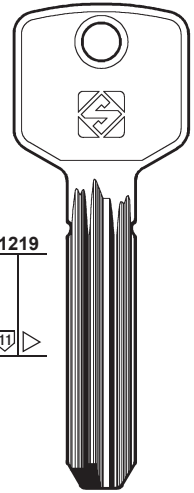
6

S1850

**HOK1R****HOK2R****PER: HTEC****FOR:**

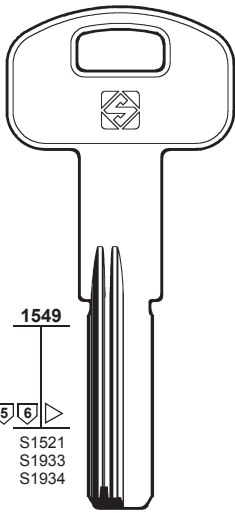
1049

11

**HTE1****PER: HUGO****FOR:**

1219

11

**HGO1R****PER: IBFM****FOR:**

1549

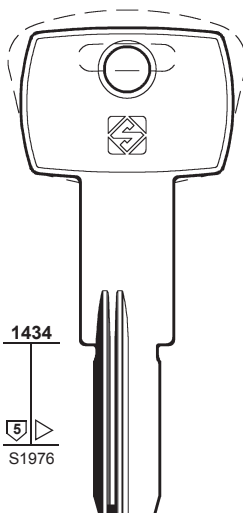
5

6

S1521

S1933

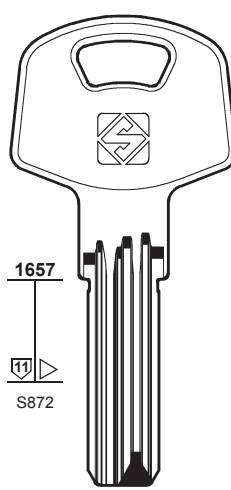
S1934

**IBF2R**

1434

5

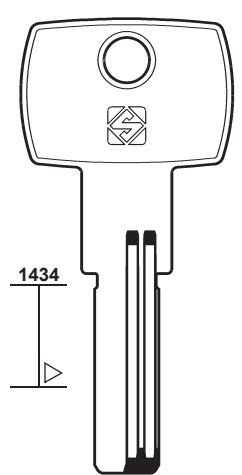
S1976

**IBF3R****PER: IFAM****FOR:**

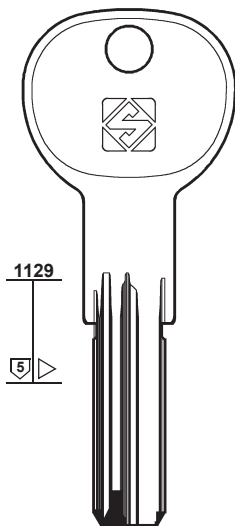
1657

11

S872

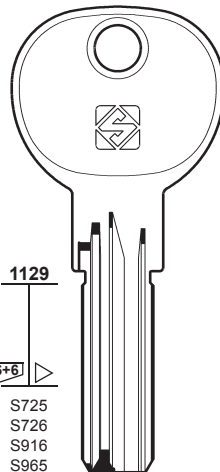
**IF14****PER: I.R.****FOR:**

1434

**IR1****PER: ISEO****FOR:****ISEO**

1129

5

**IE30**

1129

5+6+6

S725

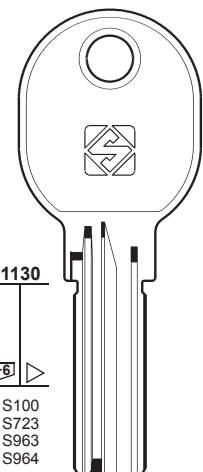
S726

S916

S965

EDL .....  
CFA ..... 1-27065  
EDL ..... 1-350589**IE14**

R11



1130

5+6+6

S100

S723

S963

S964

ABL ..... 1-015328  
ACY ..... 1-015328  
AGL ..... 1-015328  
ABF ..... 1-015694**IE15**

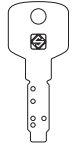
R6

**CITY - VACHETTE**

PER:  
FOR:

### ISEO

### ITO



# 237

PER / FOR

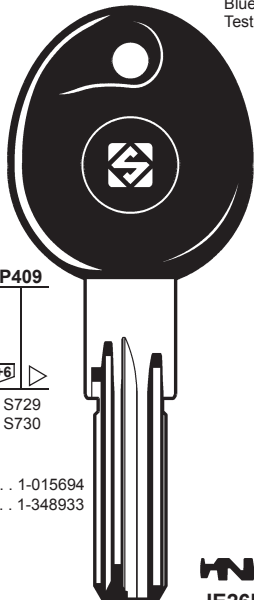
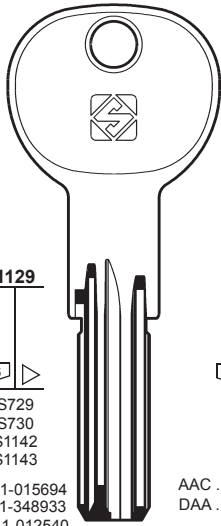
**ISEO (IT)**  
ATRA  
CITY  
+ UCEM (247)

**ITO (TR)**  
+ FTH (234)

**JPM (FR)**  
+ KESO (238)

**KABA (CH)**  
BÖRKEY  
DORSET  
LÄSBOLAGET  
PICARD

**KAIXI (CN)**



1129  
5+6+6  
S729  
S730  
S1142  
S1143

P409  
5+6+6  
S729  
S730

AAC ..... 1-015694  
DAA ..... 1-348933  
AMB ..... 1-012540  
AMB ..... 100001-112540

AAC ..... 1-015694  
DAA ..... 1-348933

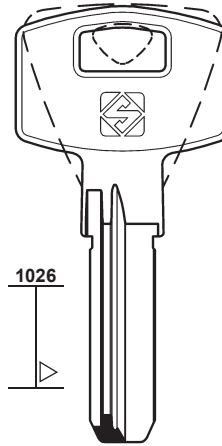
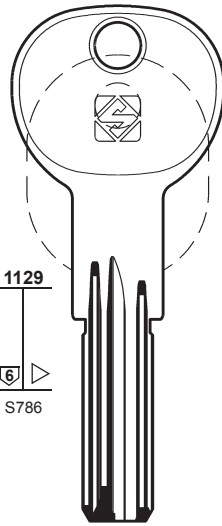


IE26



IE26P

ATRA - CITY



1129  
6  
S786

1026



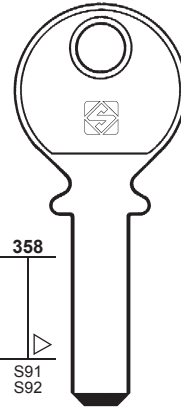
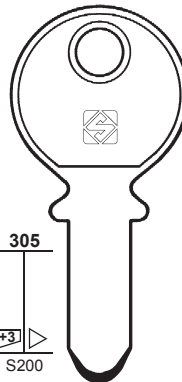
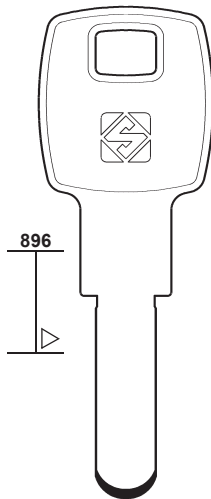
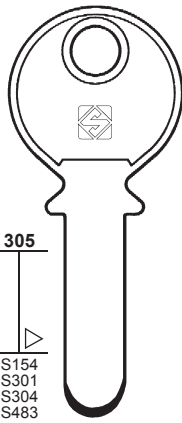
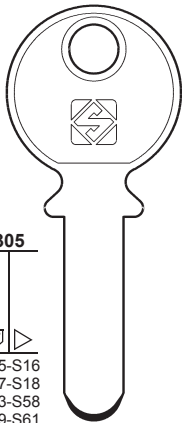
IO1



IO2R

PER:  
FOR:

### KABA



305  
17  
S15-S16  
S17-S18  
S53-S58  
S59-S61  
S114  
PH . . . .  
0001-9000  
. . . 1-200

305  
S154  
S301  
S304  
S483

896

305  
3+3+3  
S200

358  
S91  
S92

mm 2  
KA1  
8

mm 2,5  
KA2  
20

mm 2,5  
KA7

KA6

KA3  
MINI KABA

LÄSBOLAGET

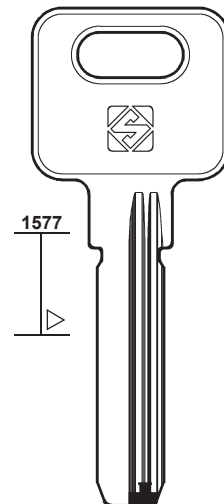
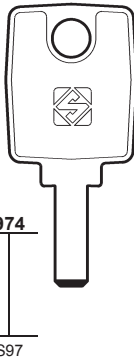
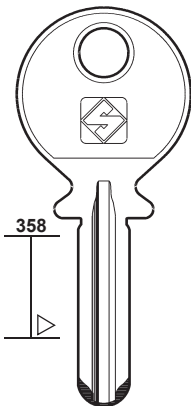
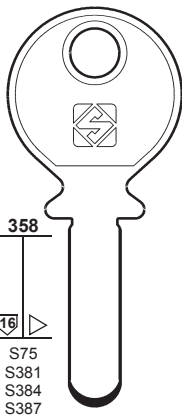
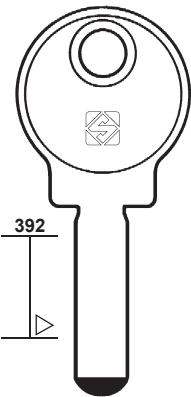
PICARD

BÖRKEY

PER:  
FOR:

### KABA

### KAIXI



392

358  
16  
S75  
S381  
S384  
S387

358

974  
S97

1577

KA4

KA5

KA9

KA8  
MICRO KABA



KAX1



KAX1R

GEMINI  
DORSET





# 238

PER / FOR

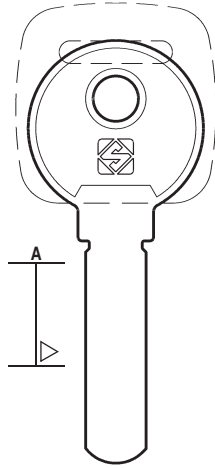
**KAKEN** (KR)

**KALE** (TR)  
+ TESA (246)

**KARO** (ES)  
 FTH (234)

**KESO** (CH)  
ALA  
FIAM  
JPM  
LIPS  
SARGENT

PER: **KAKEN**

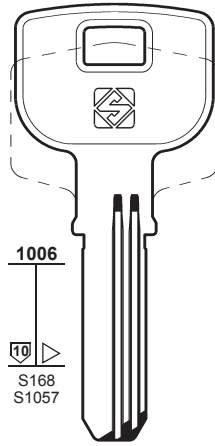


A

**KAK1**



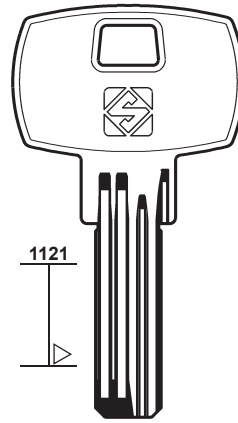
PER: **KALE**



1006

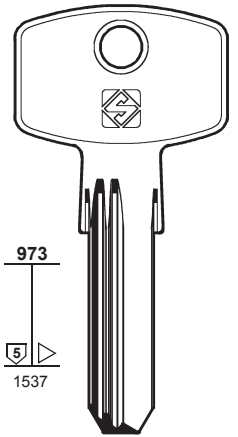
S168  
S1057

**KLE1**



1121

**KLE2R**



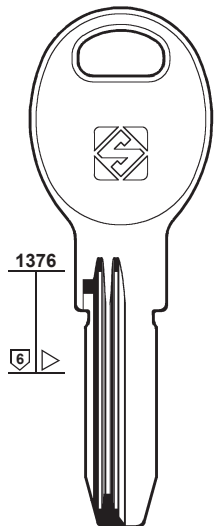
973

S1537

**KLE8R**



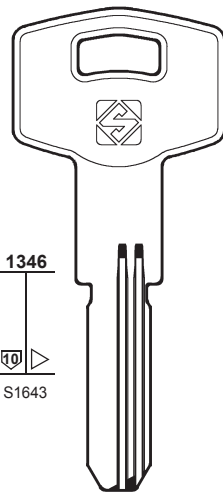
PER: **KALE**



1376

S1643

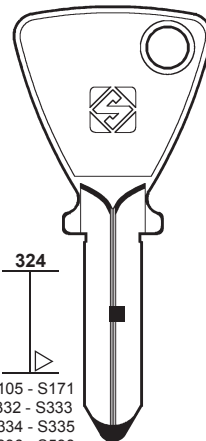
**KLE9R**



1346

S1643

**KLE10R**

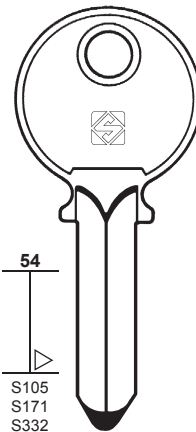


324

S105 - S171  
S332 - S333  
S334 - S335  
S336 - S598  
S599 - S600  
S601 - S678  
S807

**KE1**

JPM

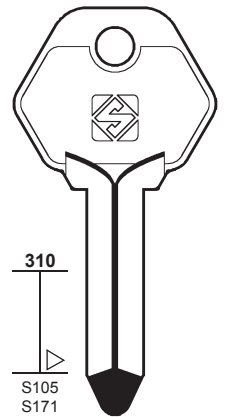


54

S105  
S171  
S332  
S333  
S334  
S335  
S336  
S598  
S599  
S600  
S601

**KE2**

JPM



310

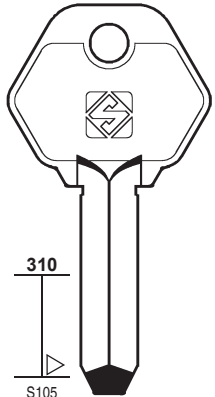
S105  
S171  
S332  
S333  
S334  
S335  
S336  
S598  
S599  
S600  
S601

**KE4**

SARGENT



PER: **KESO**

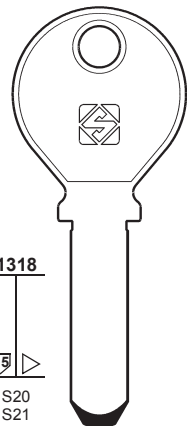


310

S105

**LP11**

LIPS

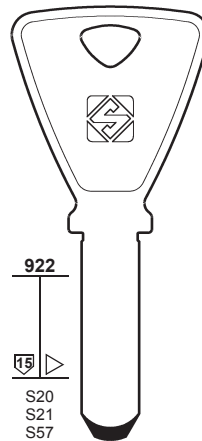


1318

S20  
S21  
S57  
S267  
S273  
S277  
S359  
S1298

**KE3**

ALA

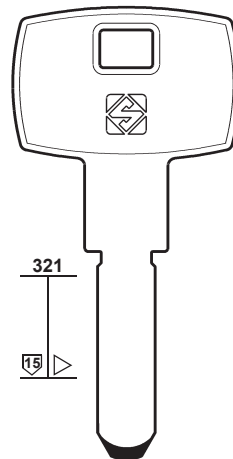


922

S20  
S21  
S57  
S267  
S273  
S277  
S359  
S663  
S1298

**KE9**

JPM

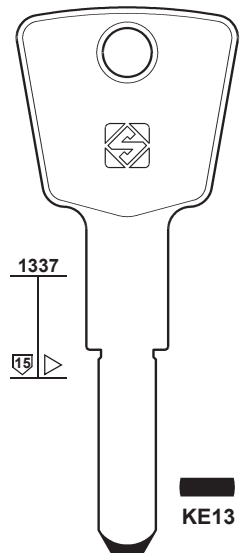


321

S2000

**KE11**

FIAM



1337

S2000

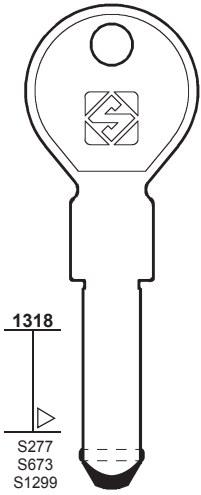
**KE13**

FIAM





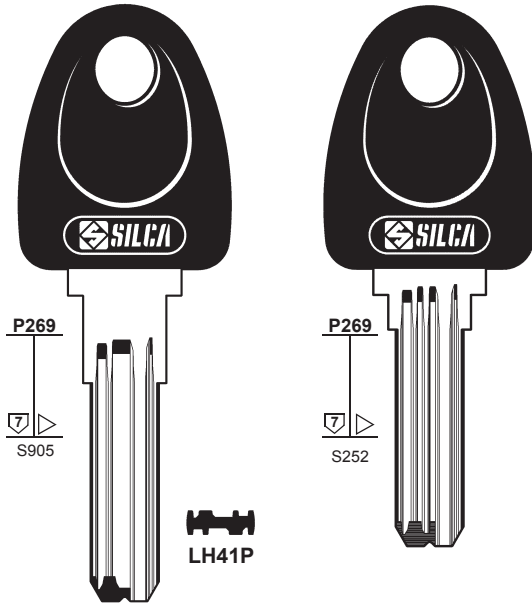
PER:  
FOR: **KESO**



**KE19**

2000 S Omega  
2000 S (STEP-DRILLING)

**LAPERCHE**



**LH41P**



DIAM



**239**

PER / FOR

**KESO** (CH)

**KFV** (DE)

👁️ **FCV** (234)

**KYR** (IT)

👁️ **SECURITAL** (244)

**IMSI** (IT)

👁️ **PERINO PG** (243)

**JPM** (FR)

👁️ **KESO** (238)

**LAPERCHE** (FR)

DIAM

+ 👁️ **DOM** (231)

**LÅSBOLAGET** (SE)

👁️ **KABA** (237)

**LEGALLAIS** (FR)

HB

**LINCE** (ES)

ICSA

**LIPS** (NL)

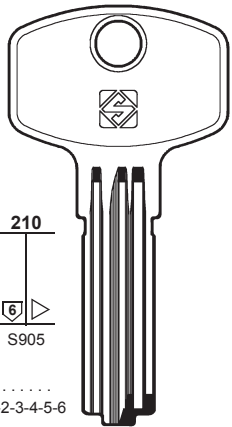
+ 👁️ **KESO** (238)

**LOB** (PL)

👁️ **MCM** (240)

**LOCKSYS** (BG)

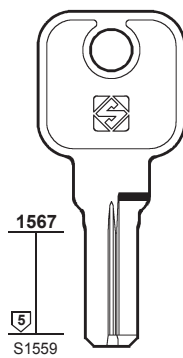
PER:  
FOR: **LEGALLAIS**



**LEA1**

HB

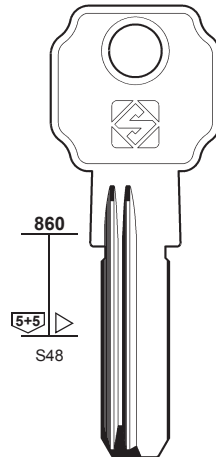
**LEHMANN**



**MLM9**

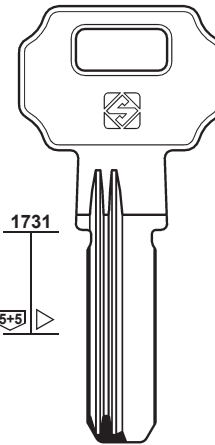
MLM

**LINCE**



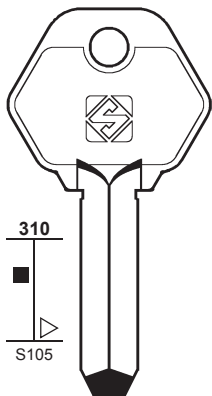
**LC14R**  
X

ICSA



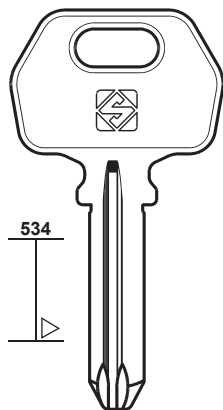
**LC26R**

PER:  
FOR: **LIPS**

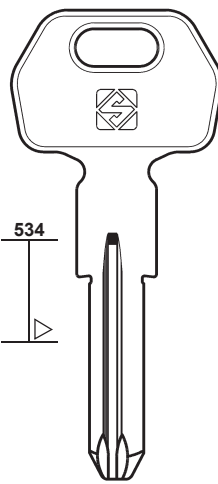


**LP11**

**LOCKSYS**

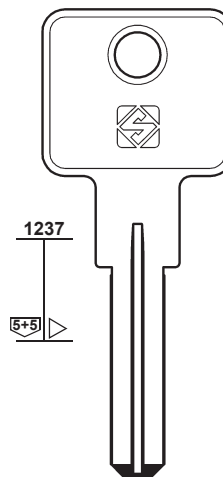


**LCK1R**



**LCK1RX**

**LOK 2000**



**LOK2**



mm 70



# 240

PER / FOR

**MAGNUM** (GB)

**MASTER** (US)

+ TOVER (246)

**MASTER LOCK** (CN)

+ CINA (229)

**MAUER LOCKS** (BG)

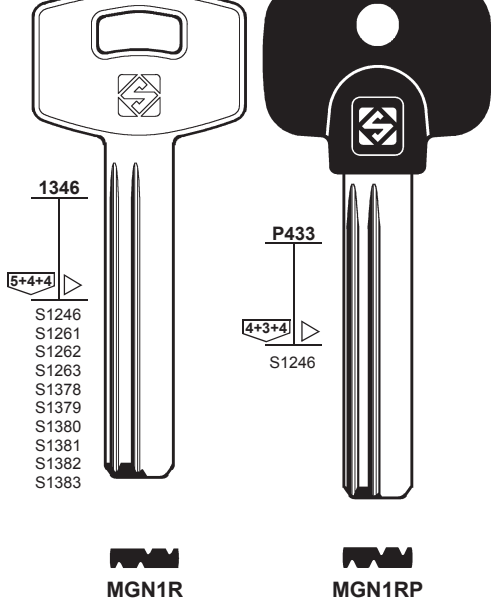
DEKABA (231)

**MCM** (ES)

GERDA  
LOB  
TROMER  
YETI

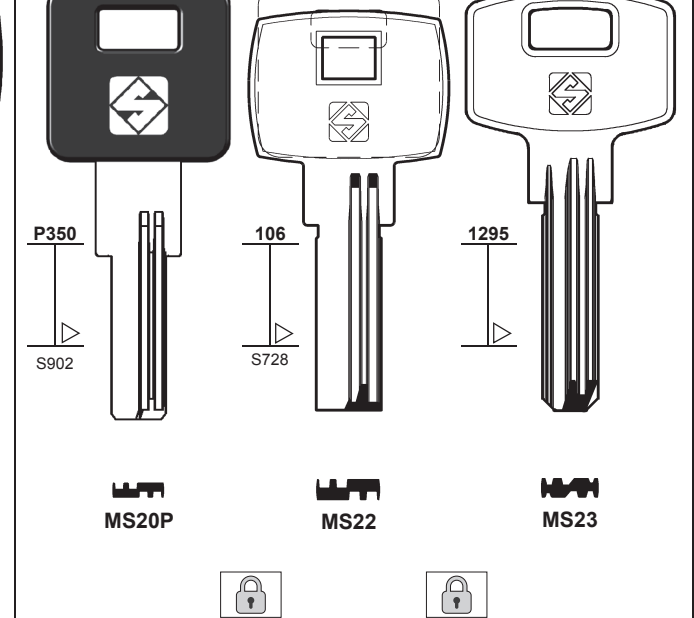
## PER: MAGNUM

FOR:



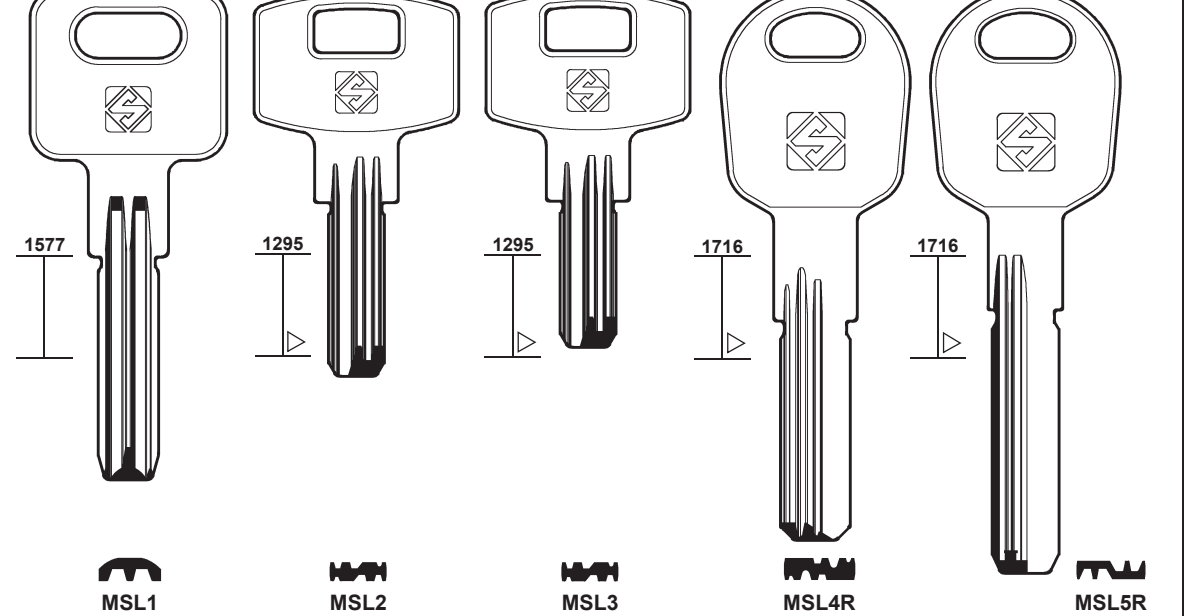
## PER: MASTER

FOR:



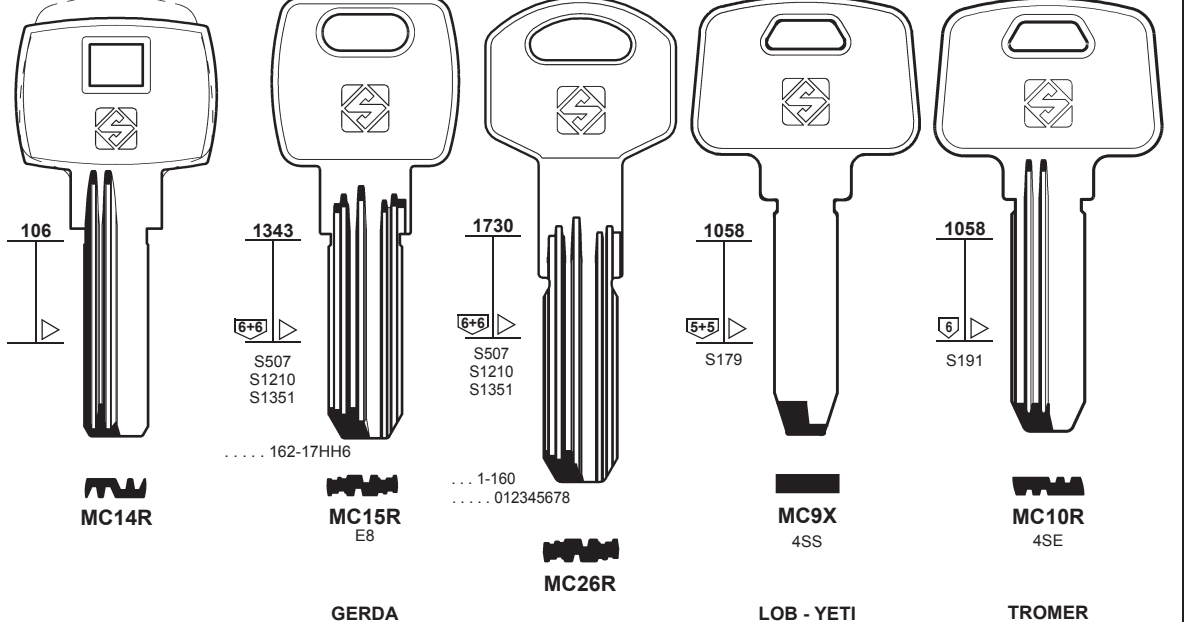
## PER: MASTER LOCK

FOR:



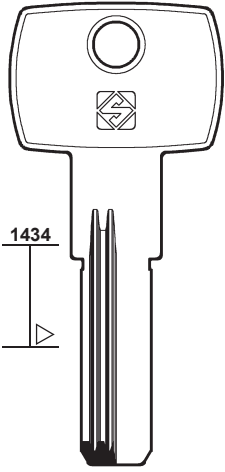
## PER: MCM

FOR:



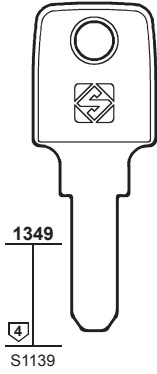
PER:  
FOR:

**MEGA**

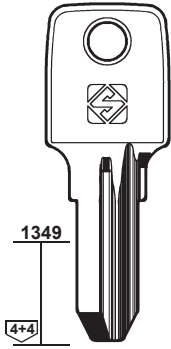


**MEG1R**

**MERONI**

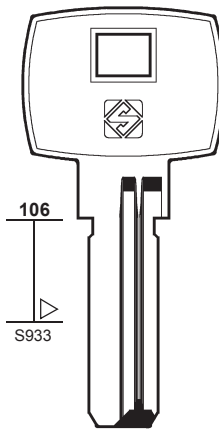


**MER39**  
WA.....

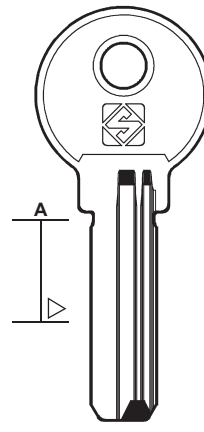


**MER38**

**METAL**



**MTA2**



**MTA4**



**241**

PER / FOR

**MEGA (RO)**

**MERONI (IT)**

+ CAS-CISMA (228)

**METAL (BG)**

**MG (MONTI) (IT)**

**MLM (FR)**

**MODA (FR)**

+ PICARDIE (243)

**MOREAUX (FR)**

+ DOM (232)

**MOTTURA (IT)**

+ GEVY (235)

+ CAS-CISMA (228)

**MSM (CN)**

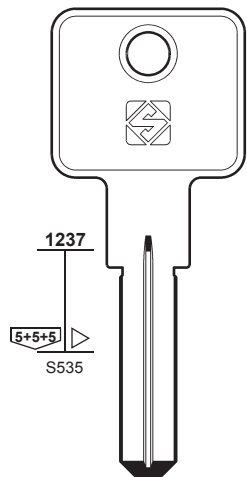
+ CINA (229)

**MULT-LEI (GR)**

**MULT.LOCK (IL)**

PER:  
FOR:

**MG (MONTI)**

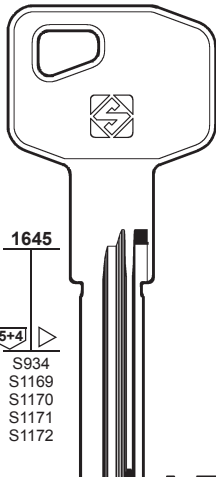


S535



**MG8**  
PBA

.....  
001001-163000



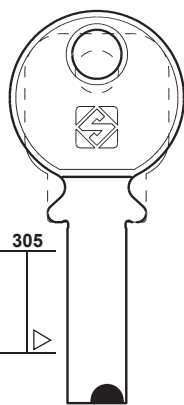
S934  
S1169  
S1170  
S1171  
S1172



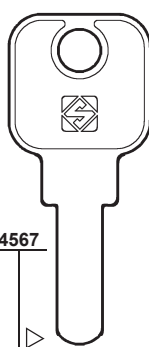
**MG9**  
X8

A5 ..... 00010-28000  
A6 ..... 00010-28000  
A7 ..... 00010-28000  
A8 ..... 00010-28000

**MLM**



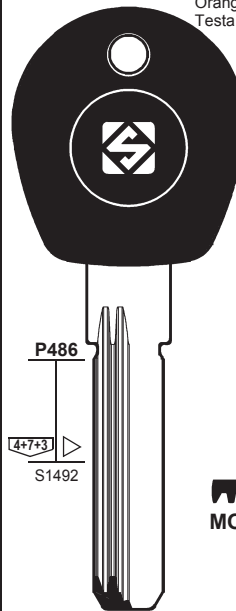
**MLM5**



**MLM15**

**MOIA**

Orange head  
Testa arancione



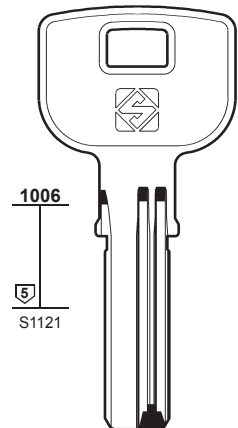
S1492



**MO1RP**

PER:  
FOR:

**MULT-LEI**

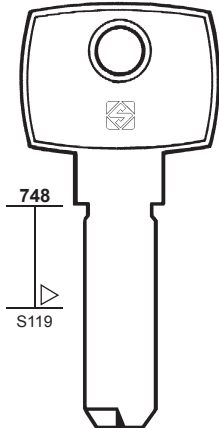


S1121



**MTL1**

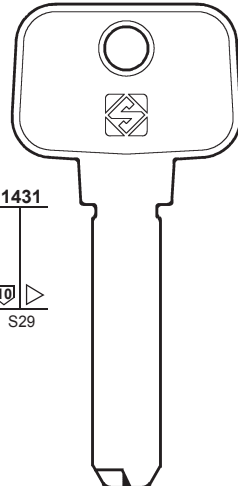
**MULT.LOCK**



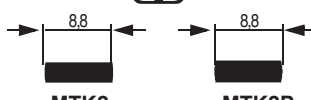
S119



**MTK1**

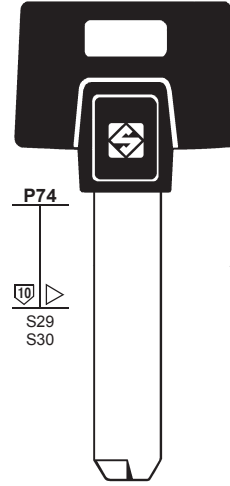


S29



**MTK2**  
(006)  
ABCD-12345

**MTK2P**  
(006)  
ABCD-12345



S29  
S30



**MTK3P**  
(006)  
ABCD-12345-01



242

PER / FOR

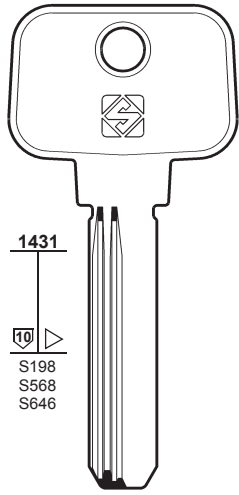
MUL.T.LOCK (IL)  
GARRISON  
SP

OJMAR (ES)

OMEC (IT)  
SANTOS

PER:  
FOR:

### MUL.T.LOCK



1431



S198  
S568  
S646

06 MTK11R

05 MTK11  
(005)  
ABCD-12345

MTK10R  
(006)  
ABCD-12345-01

64 MTK8R  
(006)  
ABCD-12345-01

50 MTK7R  
(006)  
ABCD-12345-01

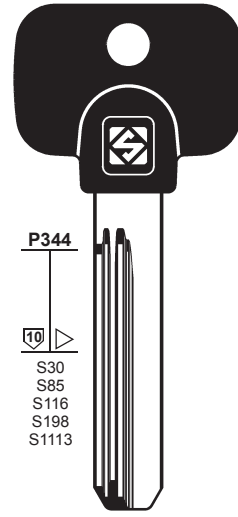
GARRISON

11 MTK16

66 MTK15R

77 MTK13R

08 MTK12R  
(008)  
ABCD-12345



P344



S30  
S85  
S116  
S198  
S1113

MTK10RP  
(006)  
ABCD-12345-01

MTK9RP

64 MTK8RP  
(006)  
ABCD-12345-01

50 MTK7RP  
(006)  
ABCD-12345-01

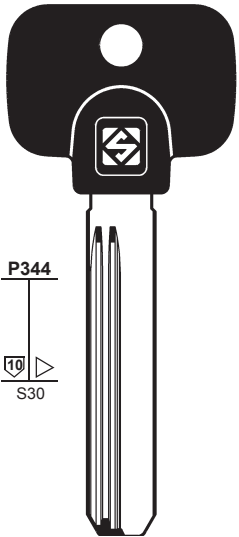
05 MTK4P  
(005)  
ABCD-12345

06 MTK4RP  
(006)  
ABCD-12345-01

SP

PER:  
FOR:

### MUL.T.LOCK

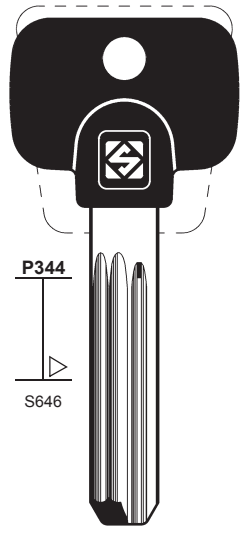


P344



S30

06 MTK4RPX

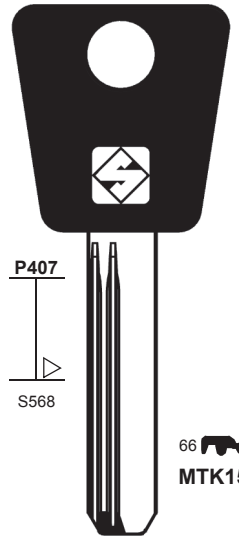


P344



S646

08 MTK12RP  
(008)  
ABCD-12345



P407

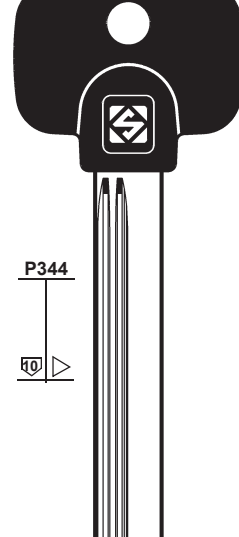


S568

66 MTK15RAP

77 MTK13RAP

GARRISON



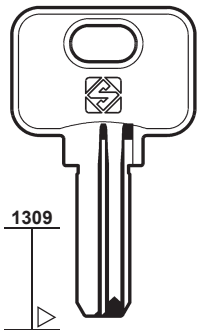
P344



MTK14RP

PER:  
FOR:

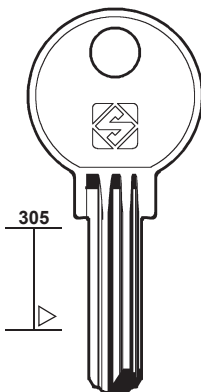
### OJMAR



1309



OJ14



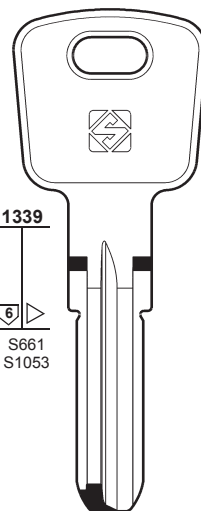
305



OJ18  
5-Q4

PER:  
FOR:

### OMEC

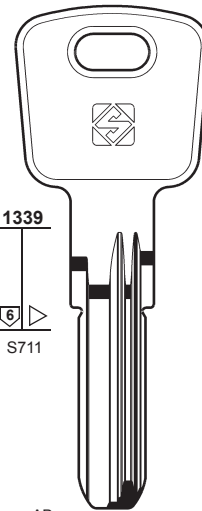


1339



S661  
S1053

OC3



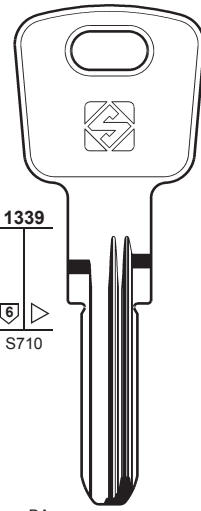
1339



S711

AB .....  
0000001-0046656

OC4



1339



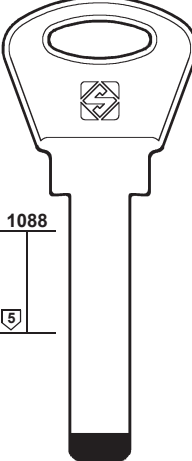
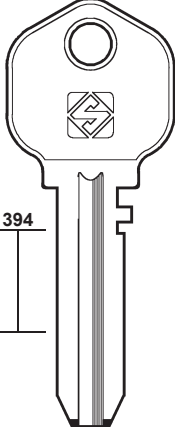
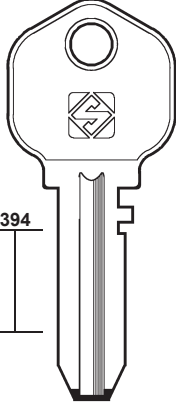
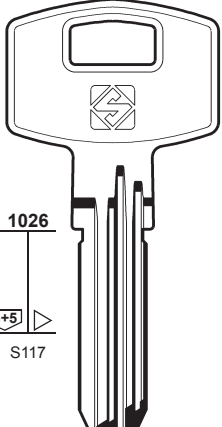
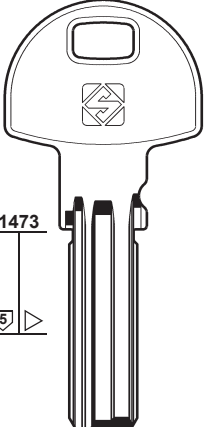
S710

BA .....  
0000001-0046656

OC6

SANTOS

PER: **PENZA**      PERINO PG      PICARDIE

 <p>1088</p> <p>5</p> <p><b>BZ3</b></p>	 <p>394</p> <p><b>PN1</b></p>	 <p>394</p> <p><b>PN2</b></p>	 <p>1026</p> <p>6+5</p> <p>S117</p> <p><b>PIC1</b></p>	 <p>1473</p> <p>5</p> <p><b>PIC2</b></p>
	IMSI		DECAYEUX - MODA S & E - STS	



**243**

PER / FOR

**PENZA (RU)**

**PERINO PG (IT)**  
IMSI

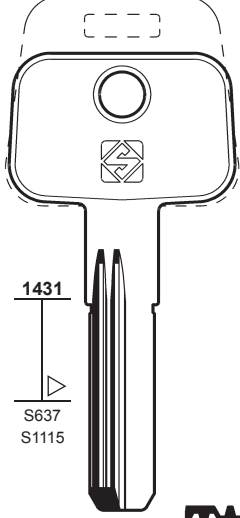
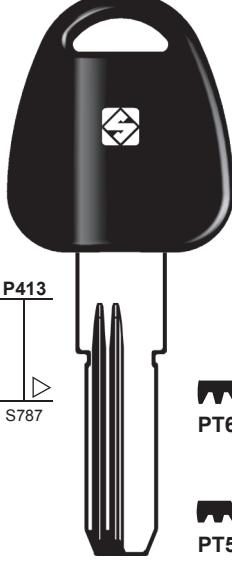
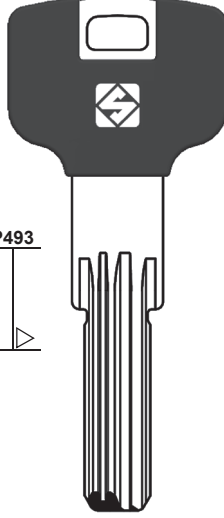
**PICARDIE (FR)**  
DECAYEUX  
MODA  
S & E  
STS

**PICARD (FR)**  
KABA (237)

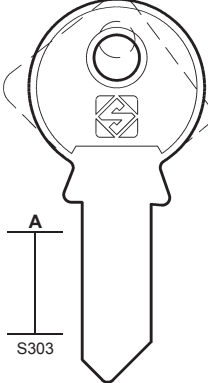
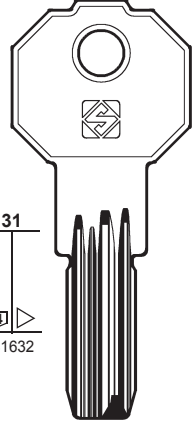
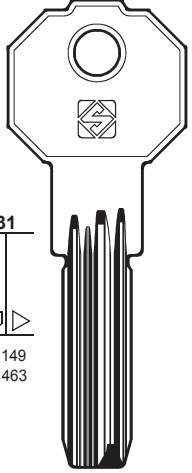

**POTENT (IT)**

**PREFER (IT)**

PER: **POTENT**

 <p>1431</p> <p>S637 S1115</p> <p><b>PT4R</b> ..... 1-2-3-4-5</p>	 <p>P413</p> <p>S787</p> <p><b>PT6RP</b></p>	 <p>P493</p> <p><b>PT7RAP</b></p>
	<p><b>PT5RP</b> P04 ..... 1-2-3-4-5-6</p>	

PER: **PREFER**

 <p>A</p> <p>S303</p> <p><b>PF18</b></p>	 <p>31</p> <p>4+4</p> <p>S1632</p> <p><b>PF22</b></p>	 <p>31</p> <p>5</p> <p>S1149 S1463</p> <p><b>PF20</b></p>	 <p><b>PF21</b></p>
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# 244

PER / FOR

**ROSSETTI** (RO)

**S-TECH** (GB)

**S & E** (FR)

**PICARDIE** (243)

**SANTOS** (PT)

**OMEC** (242)

**SARGENT** (US)

**KESO** (238)

**SATURN** (SI)

**BASI**

**SEA** (CH)

**EZCURRA**  
**HASLER**  
**VIDMAR**

**SECUREMME** (IT)

**SECURIT** (IT)

**SECURITAL** (IT)

**KYR**

**SERRALLER** (ES)

**AGA** (225)

**SOBINCO** (BE)

**CAS-CISMA** (228)

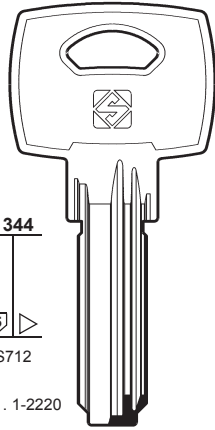
**SP** (FR)

**FTH** (234-235)

**MUL.T.LOCK** (242)

PER: **ROSSETTI**

FOR:

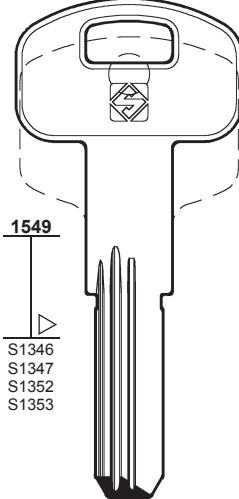


... 1-2220



**RSS3**

PER: **S-TECH**

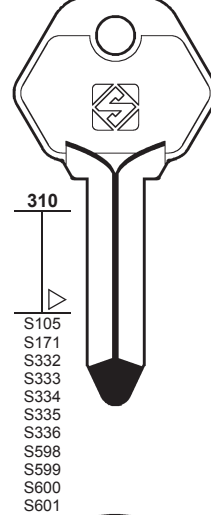


S1346  
S1347  
S1352  
S1353



**SCH1R**

PER: **SARGENT**



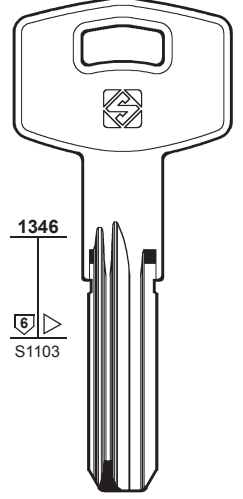
310  
S105  
S171  
S332  
S333  
S334  
S335  
S336  
S598  
S599  
S600  
S601



**KE4**

**KESO**

PER: **SATURN**



1346  
S1103



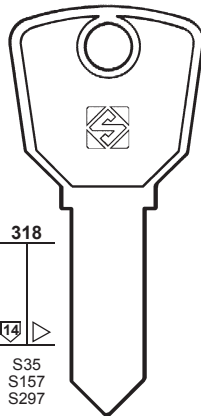
**STU6R**

**BASI**

PER: **SEA**

FOR:

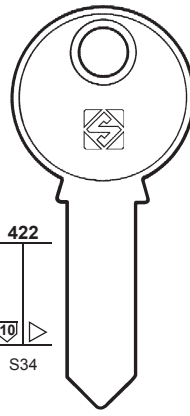
**SEA**



318  
S35  
S157  
S297



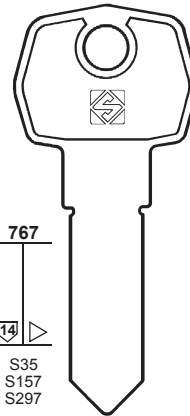
**SEB1**  
20-23



422  
S34



**SEB2**



767  
S35  
S157  
S297



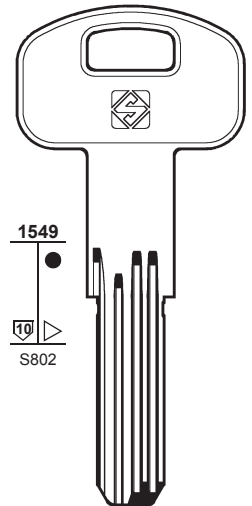
**SEB3**  
20-23

**EZCURRA - HASLER**

**EZCURRA - HASLER - VIDMAR**

PER: **SECUREMME**

FOR:



1549  
S802

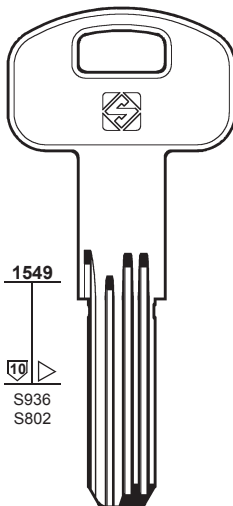


**SCM1R**  
K2

PER: **SECUREMME**

FOR:

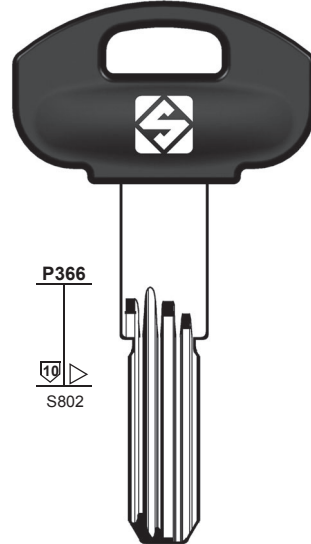
**SECUREMME**



1549  
S936  
S802



**SCM2**  
K1

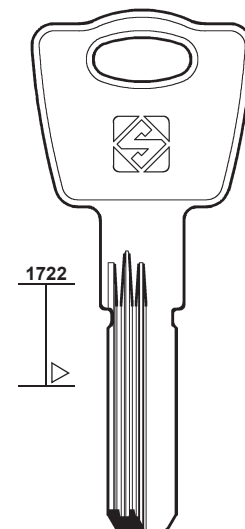


P366  
S802



**SCM3RP**

PER: **SECURIT**

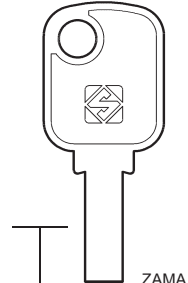


1722



**SCT1R**

PER: **SECURITAL**



4  
S39  
S612  
S760  
S761  
S1265  
S1391

**SCU1**

**KYR**

PER:  
FOR:

### SPIDER

### STS



# 245

PER / FOR

**SPIDER (IL)**  
CAVERS  
CODKEY

**STS (ES)**  
TESA  
+ DOM (232)  
+ ELCA (232)  
+ PICARDIE (243)  
+ TESA (246)

**STUV (DE)**  
 GEVY (235)

**SÜDMETALL (DE)**

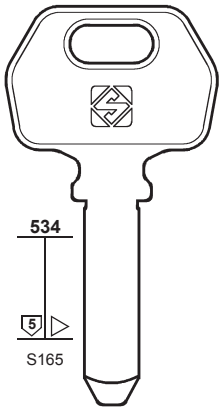
**TARONI (IT)**

**TECON (ES)**

**TECSESA (ES)**

**TEGASI (GR)**

**TERCA (ES)**  
 AGA (225)



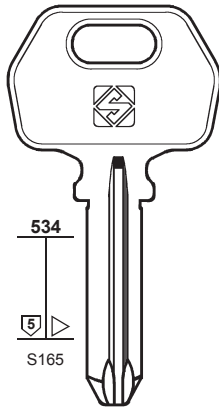
534

5

S165

**SPR1**

CODKEY



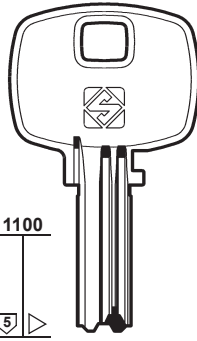
534

5

S165

**SPR2**

CAVERS



1100

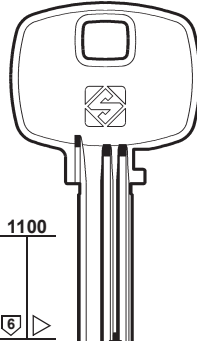
5

S199

S1104

**STS5**

K . . . . 5001-8030



1100

6

S38

S62

S199

S436

S1104

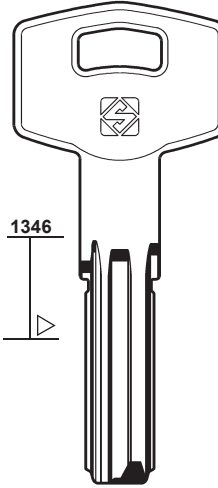
**STS6**

P . . . . 5001-8030

J

K

K . . . . 5001-8030



1346

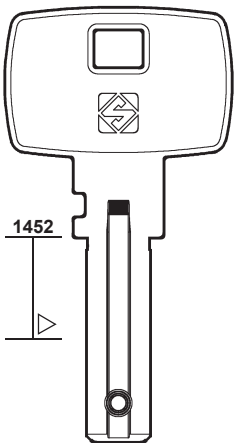
**STS9**

PER:  
FOR:

### STS

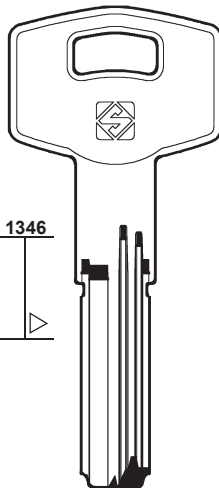
### SÜDMETALL

### TARONI



1452

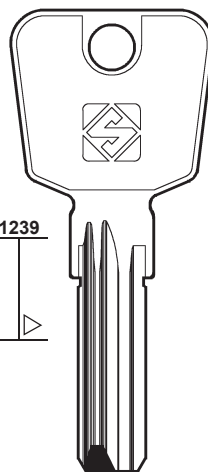
**STS12**



1346

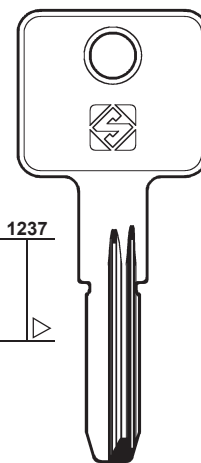
**STS13**

TESA



1239

**SDT1R**



1237

**TAR21**

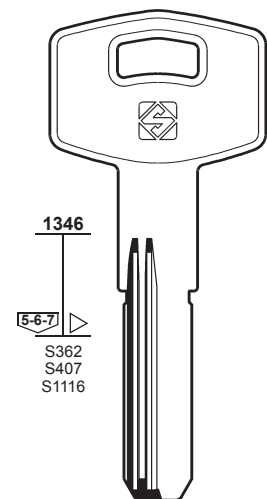
PER:  
FOR:

### TARONI

### TECON

### TECSESA

### TEGASI



1346

5-6-7

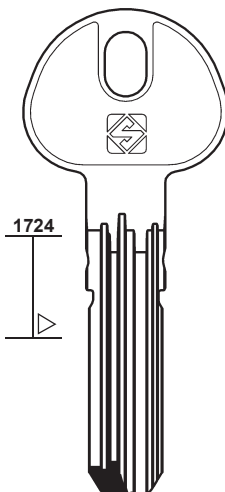
S362

S407

S1116

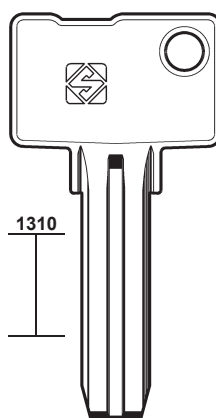
**TAR16**

**TAR16R**



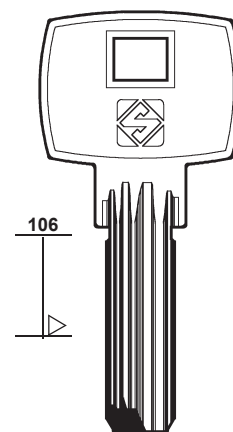
1724

**TEN1**



1310

**TEC1**



106

**TGS1R**



246

PER / FOR

TESA (ES)  
KALE  
STS  
VIRO  
+ ELCA (232)  
+ STS (245)

THIRARD (FR)

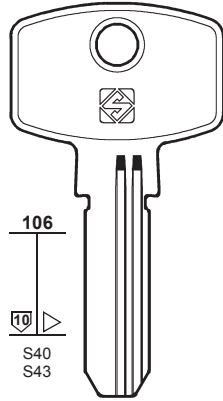
TILANCO (FR)

TITAN (SI)

TOVER (ES)  
MASTER  
TROMER  
+ FTH (234)

PER:  
FOR:

TESA



106

10

S40  
S43

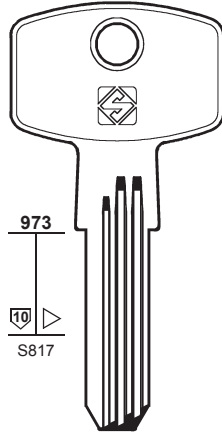


TE4

T-10



TE4R



973

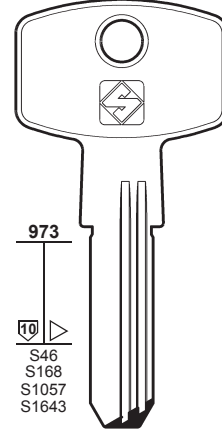
10

S817



TE16

T-10P



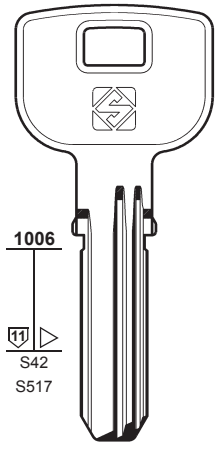
973

10

S46  
S168  
S1057  
S1643



EC5



1006

11

S42  
S517



TE5

T-80



TE9

T80/SC

STS

KALE - STS - VIRO

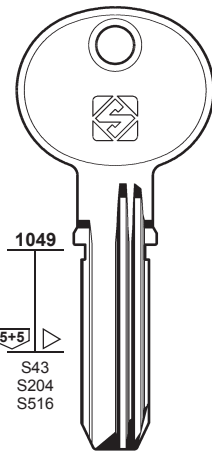
STS

PER:  
FOR:

TESA

THIRARD

TILANCO



1049

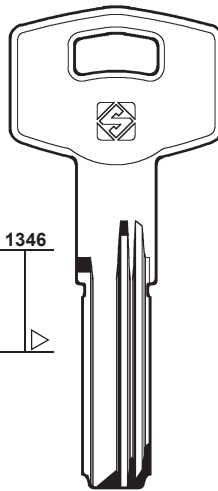
5+5

S43  
S204  
S516



TE7

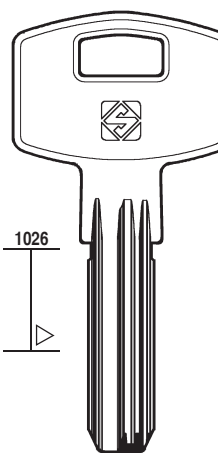
T-60



1346



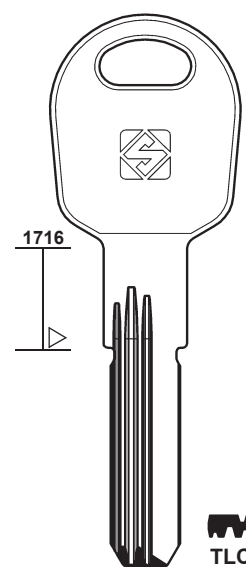
TE19



1026



THR1



1716



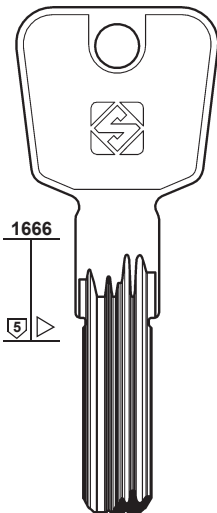
TLC1R

STS

PER:  
FOR:

TITAN

TOVER



1666

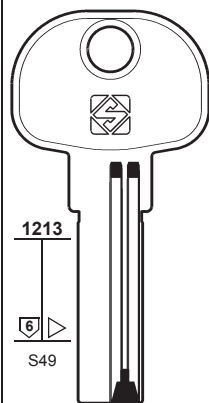
5



TN51



TN32



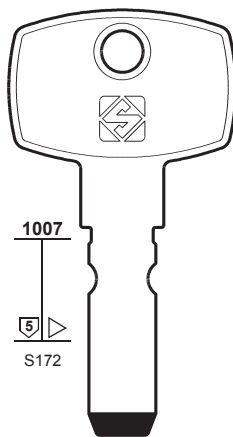
1213

6

S49



TV1



1007

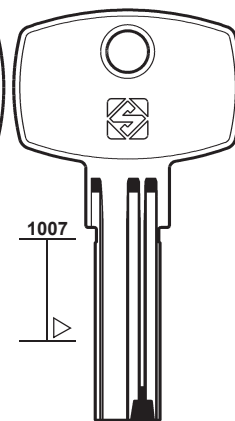
5

S172



TV2

2F-35



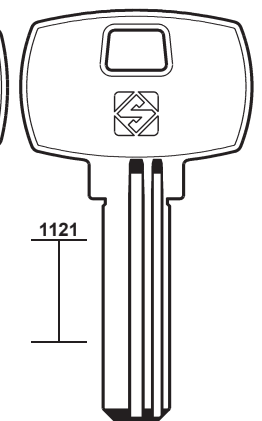
1007

5



TV3

2F-25



1121



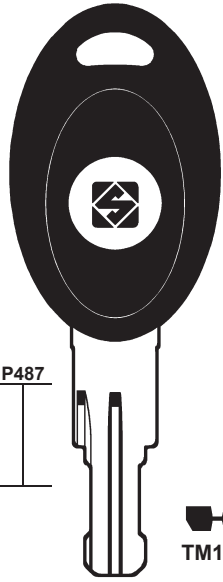
TV4

MASTER

TROMER

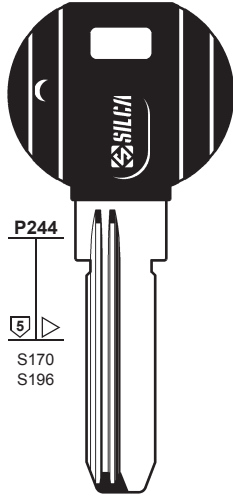


PER:  
FOR: **TRIMARK**



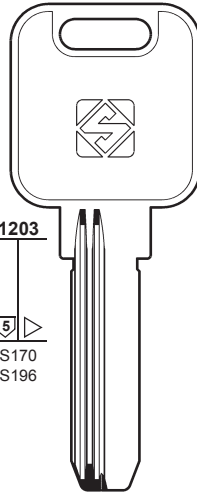
**TM1RP**

**UCEM**

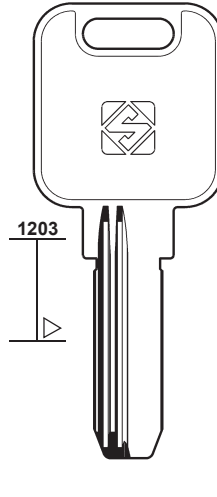


**UC3RP  
2000S**

ESAFE - ISEO  
YEMAR



**UC5R**



**UC4R**



**247**

PER / FOR

**TRIMARK (US)**

**TROMER (ES)**  
MCM (240)  
TOVER (246)

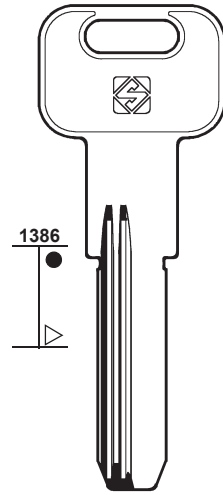
**UCEM (ES)**  
ESAFE  
ISEO  
YEMAR

**URBIS (RO)**  
BSS  
YALE

**VACHETTE (FR)**  
+ ISEO (236)

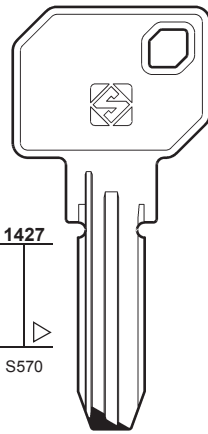
**VANGUARD (AR)**

PER:  
FOR: **UCEM**



**UC8R**

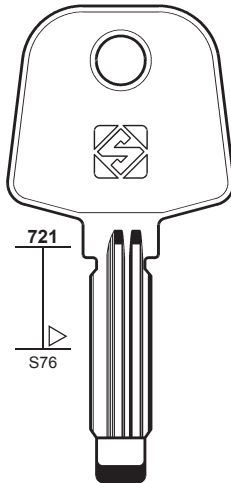
**URBIS**



**UB3**

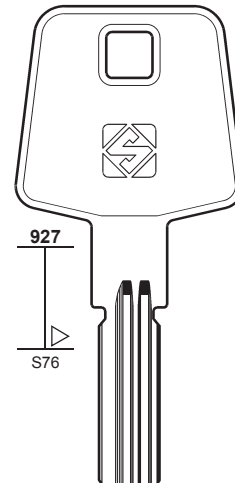
BSS - YALE

**VACHETTE**



**VAC91**

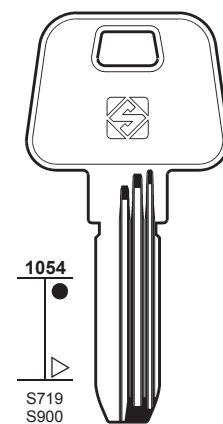
RADIAL



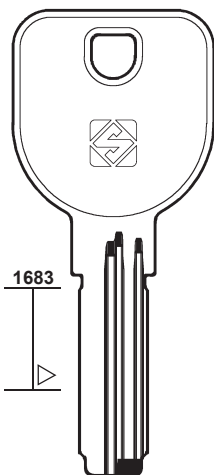
**VAC103  
VAC104  
VAC105**

RADIAL

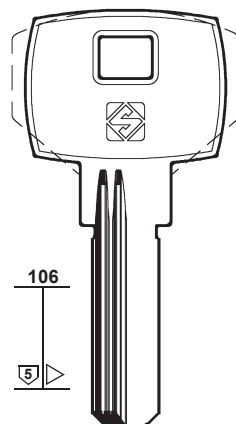
PER:  
FOR: **VACHETTE**



**VAC150  
V6**

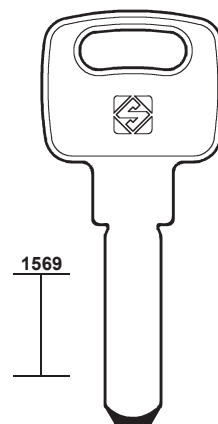


**VAC152**



**VAC153R**

**VANGUARD**



**VGD1**



# 248

**PER / FOR**

**VBH** (DE)  
+ **FCV** (234)

**VIDMAR** (CH)  
+ **SEA** (244)

**VIRO** (IT)  
**FEB**  
+ **ELCA** (232)  
+ **TESA** (246)

**WALLY** (IT)

**WANJIN** (CN)  
**HOOPLY**

**WAUS** (PL)

**WILKA** (DE)

**YALE** (GB) (IT)  
+ **URBIS** (247)

**YALTRES** (AR)  
+ **FTH** (234)

**YARDENI** (IL)

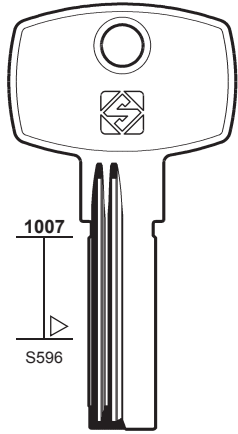
PER: FOR:	VBH	VIRO	WALLY	WANJIN
	 1590 	 1434 6 S630 	 1434 	 1603 7 
	<b>VBH1R</b>	<b>VI19</b> EURO-PRO <b>FEB</b>	<b>WA8</b>	<b>WJ1R</b> <b>HOOPLY</b>

PER: FOR:	WAUS	WILKA	YALE	
	 1006 S753 	 857 6+6 S621 	 1584 6 S1345 	 1584 10 S1346 
	<b>WU1R</b>	<b>WK70</b> ..... 10001-43000	<b>YA94</b> "1000 Series"	<b>YA95R</b> "2000 Series"

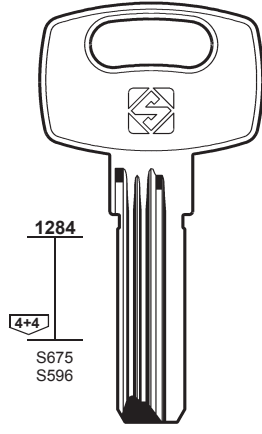
PER: FOR:	YALE		YARDENI	
	 1584 6 	 1584 6 S1071 	 748 	 1007 5+5 S78 
	<b>YA99R</b>	<b>YA90</b>	<b>YD3R</b>	<b>YD6R</b>

PER:  
FOR:

### YARDENI

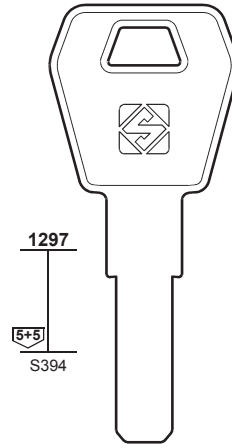


**YD7R**



**YD13R**  
XL  
**YD14R**  
6

### ZADI



**ZD25**  
BULLOCK



# 249

PER / FOR

**YARDENI** (IL)

**YEMAR** (ES)  
UCEM (247)

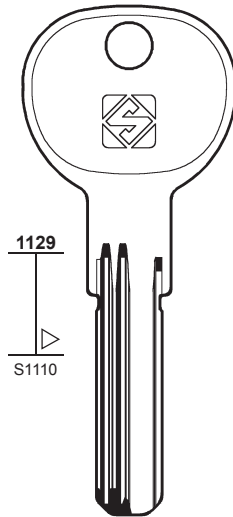
**YETI** (PL)  
MCM (240)

**ZADI** (IT)  
BULLOCK

**ZHONGHENG** (CN)

PER:  
FOR:

### ZHONGHENG



**ZH1R**

PER:  
FOR:

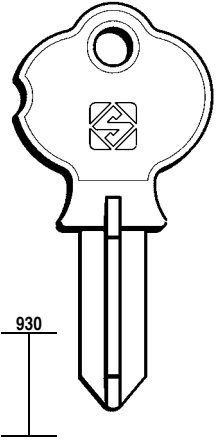




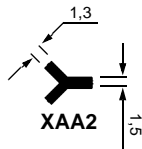
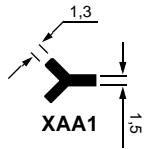
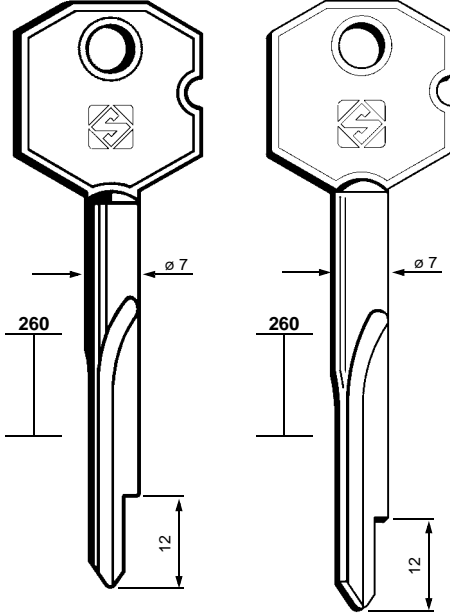
Cruciform keys  
Chiavi a croce  
Kreuzschlüssel  
Clés cruciformes  
Llaves en cruz  
Chaves tetra



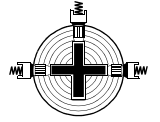
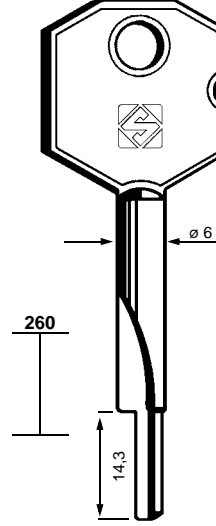
PER:  
FOR: **A.G.C.**



**ALA**



**BLUMA**



**253**

PER / FOR

**A.G.C.** (PT)

**ALA** (IT)

**BKS** (DE)

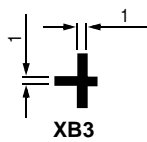
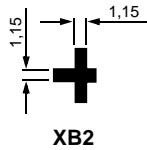
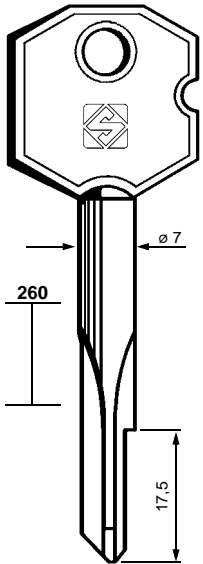
**YALE** (263)

**BLUMA** (DE)

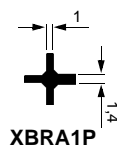
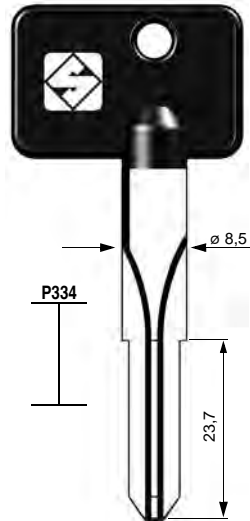
**BRASIL** (BR)

**BRYANSK** (RU)

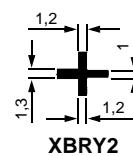
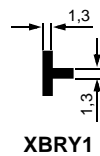
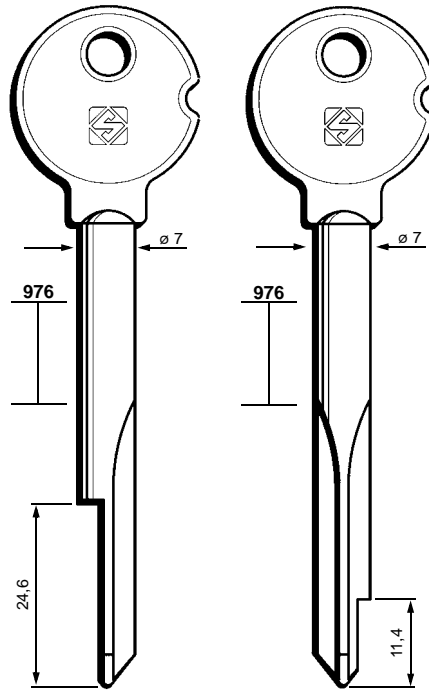
PER:  
FOR: **BLUMA**

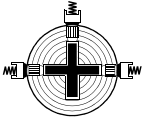


**BRASIL**



**BRYANSK**





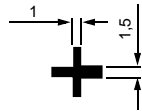
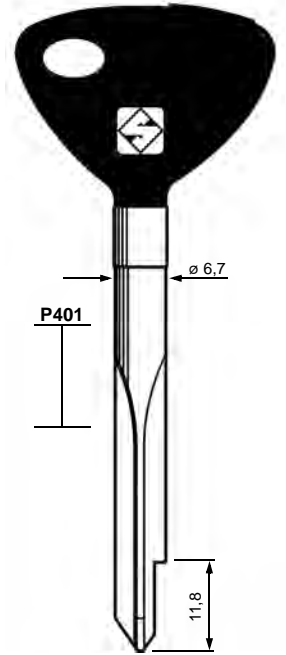
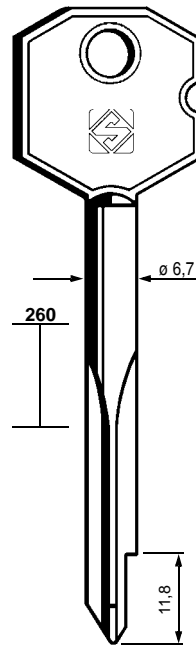
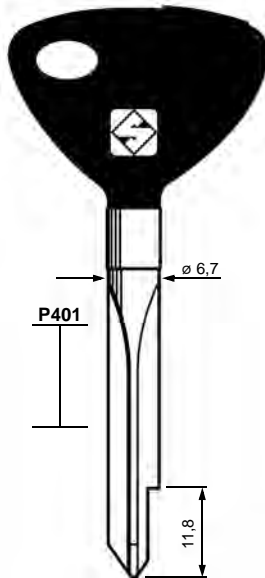
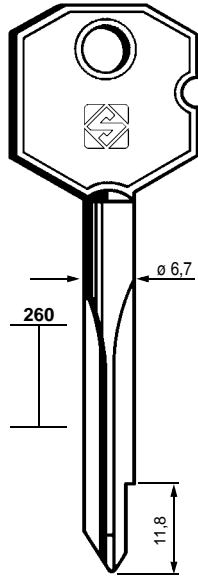
254

PER / FOR

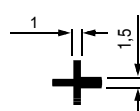
BURG WÄCHTER (DE)  
FIAM PRÄZIS  
TRIOVING

PER:  
FOR:

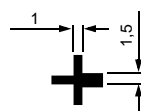
### BURG WÄCHTER - Fiam Präzis



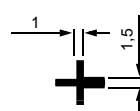
**XBW1**  
mm 75



**XBW1P**  
mm 75



**XBW2**  
mm 85

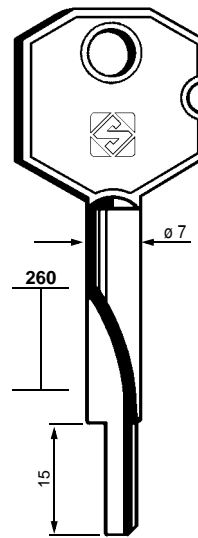
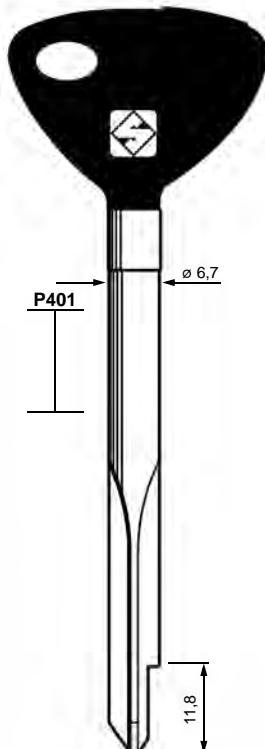
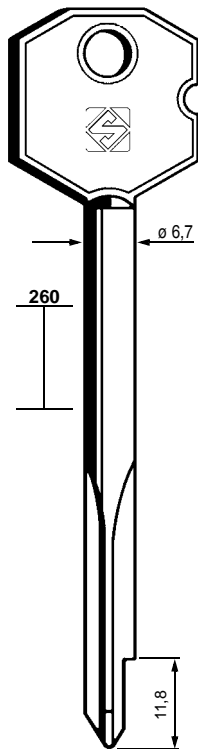


**XBW2P**  
mm 85

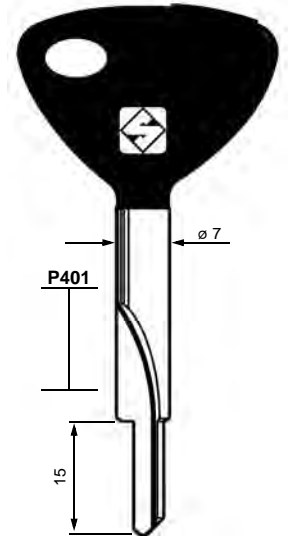
TRIOVING

PER:  
FOR:

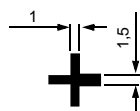
### BURG WÄCHTER - Fiam Präzis



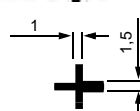
**XBW4**



**XBW4P**



**XBW3**  
mm 100

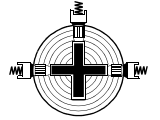


**XBW3P**  
mm 100



PER:  
FOR:

# BURG WÄCHTER - Fiam Präzis



# 255

PER / FOR

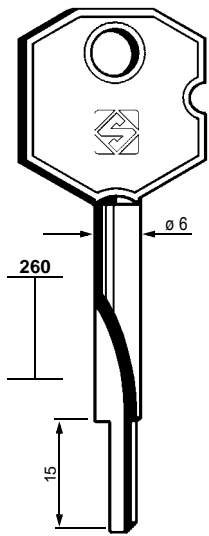
**BURG WÄCHTER** (DE)  
FIAM PRÄZIS

**BRICARD** (FR)

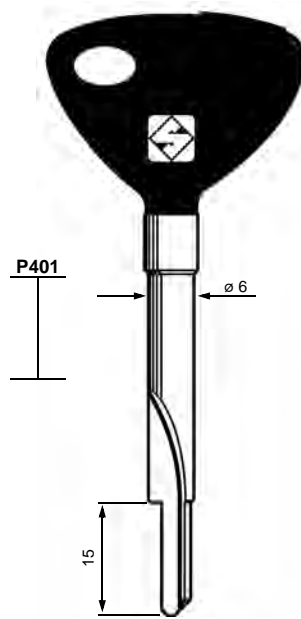
**C.R.** (IT)

**YALE** (263)

**CCF** (PT)



➔  
**XBW5**

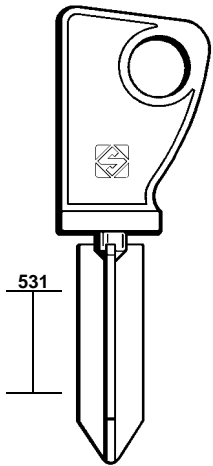


➔  
**XBW5P**

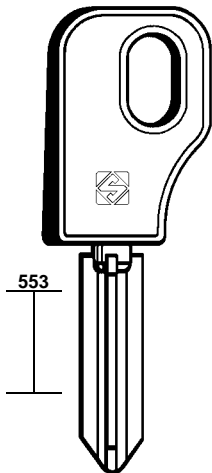
PER:  
FOR:

## BRICARD

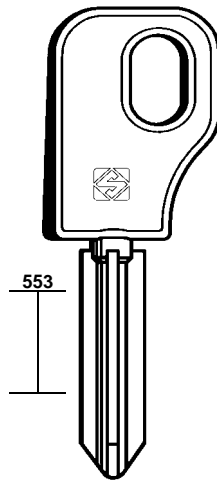
## CCF



⊕  
**XBD2**



⊕  
**XBD3**



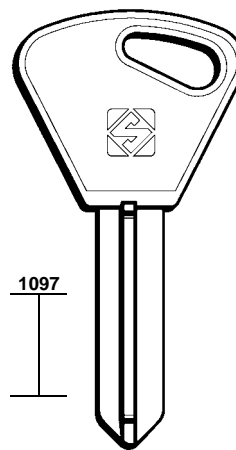
⊕  
**XBD4**

⊕  
**XBD5**

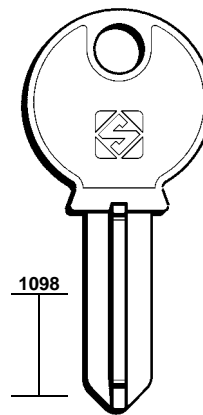
⊕  
**XBD6**

⊕  
**XBD7**

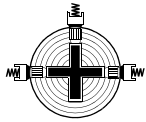
⊕  
**XBD1**



⊕  
**XCCF2**  
CCF5



⊕  
**XCCF3**  
CCF4



256

PER / FOR

CCF (PT)

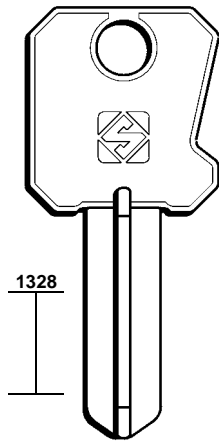
CINA (CN)

CRC - CAMBOA (PT)

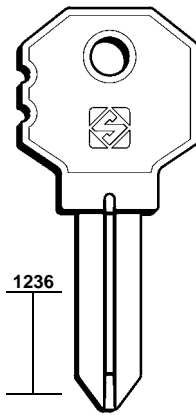
FAB (CZ)

PER:  
FOR:

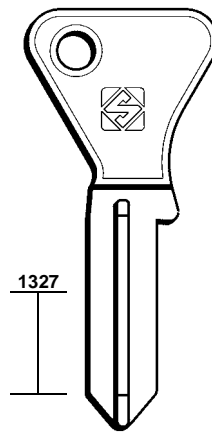
CCF



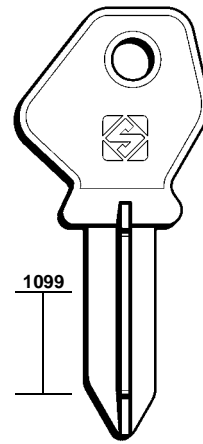
1328



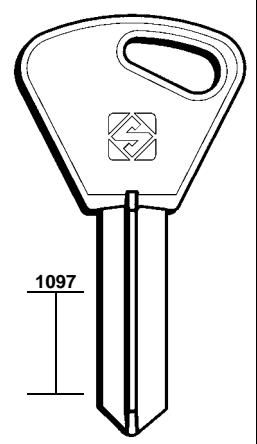
1236



1327



1099



1097



XCCF6  
CCF6



XCCF7  
CCF7



XCCF8  
CCF8



XCCF9  
CCF9



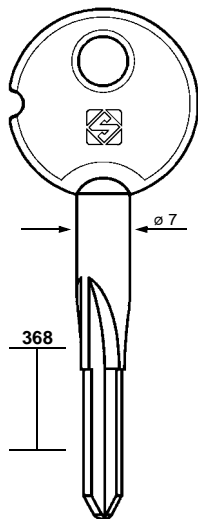
XCCF10  
CCF10

PER:  
FOR:

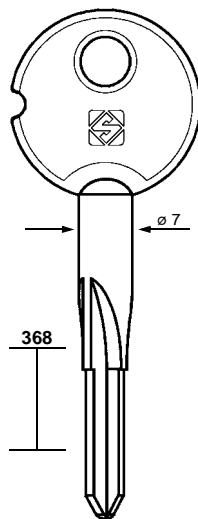
CINA

CRC-CAMBOA

FAB



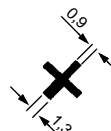
368



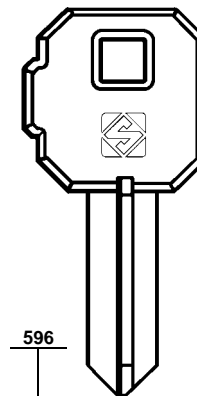
368



XRC1



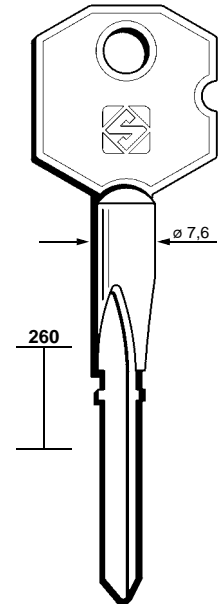
XRC2



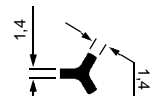
596



XC1



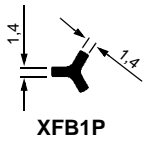
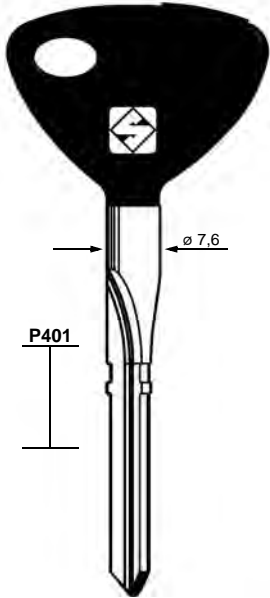
260



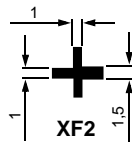
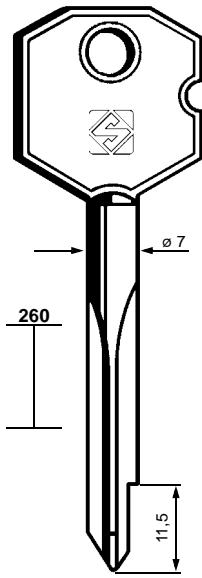
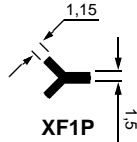
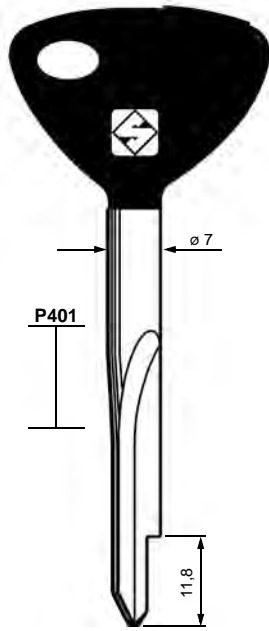
XFB1

PER:  
FOR:

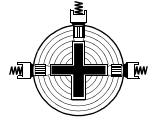
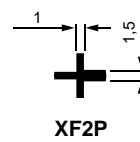
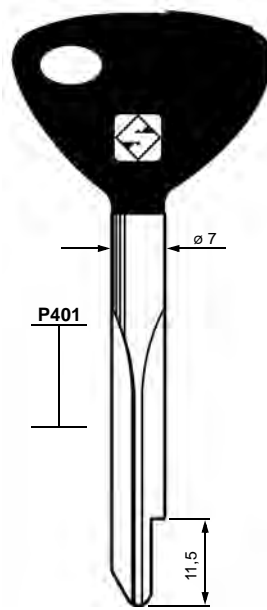
**FAB**



**FIAM**



**KALE**



**257**

PER / FOR

**FAB (CZ)**

**FIAM (IT)**

KALE

+ YALE (263)

**FIAM PRÄZIS (IT)**

+ BURGWÄCHTER

(254-255)

+ YALE (263)

**FRIPA (DE)**

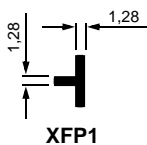
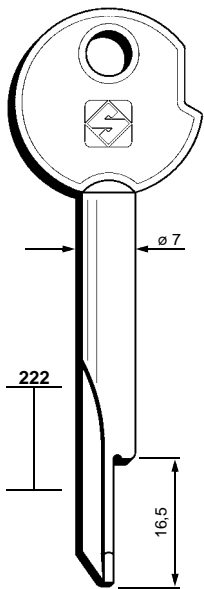
**GERA (DE)**

**G.R. (FR)**

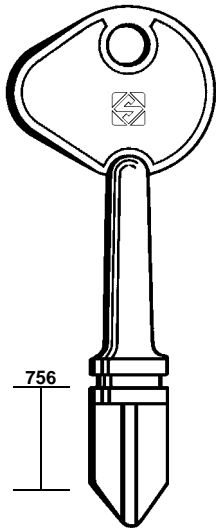
(GUERVILLE RIQUIER)

PER:  
FOR:

**FRIPA**

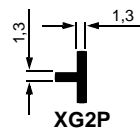
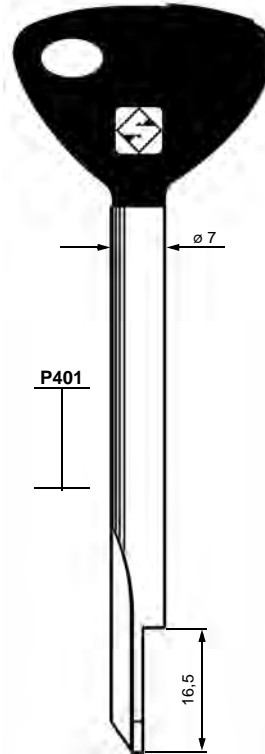
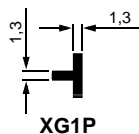
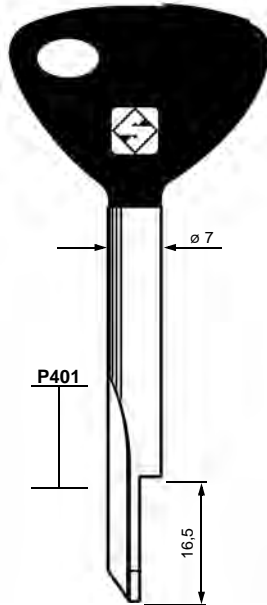


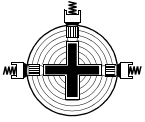
**G.R.**



**GUERVILLE-RIQUIER**

**GERA**





258

PER / FOR

HELCO - KFV (DE)

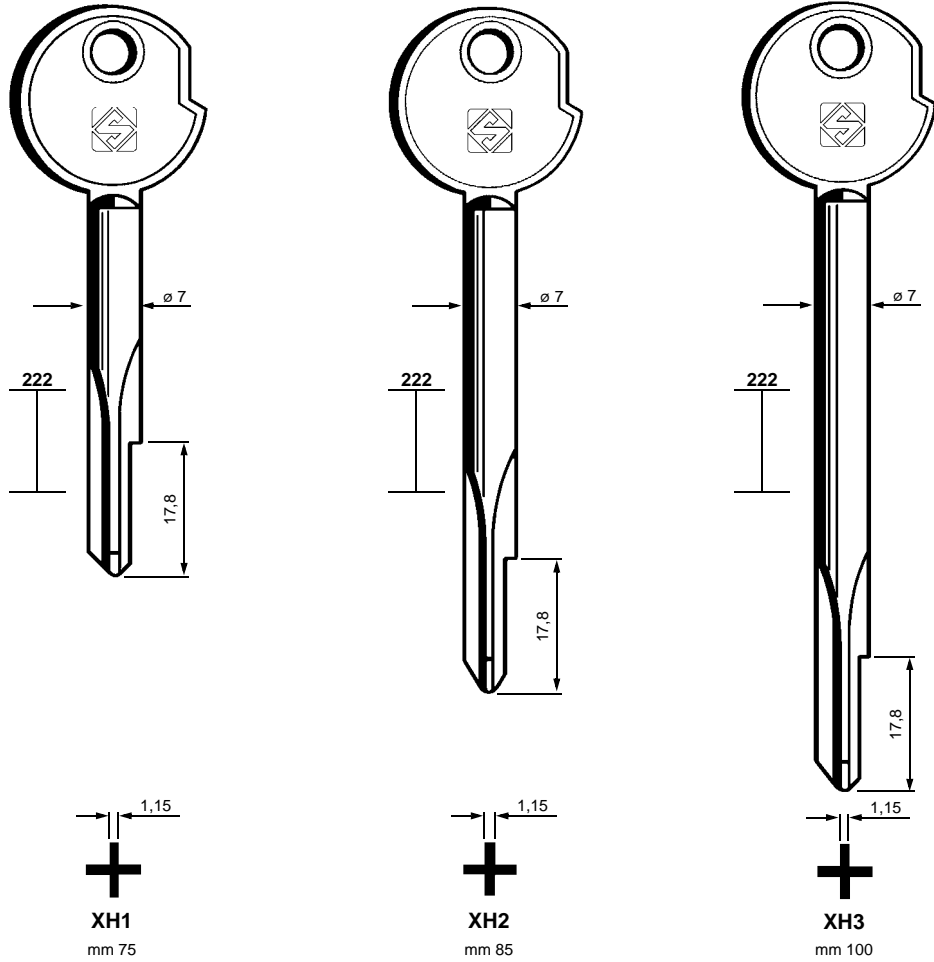
ISEO (IT)

KALE (TR)

FIAM (257)

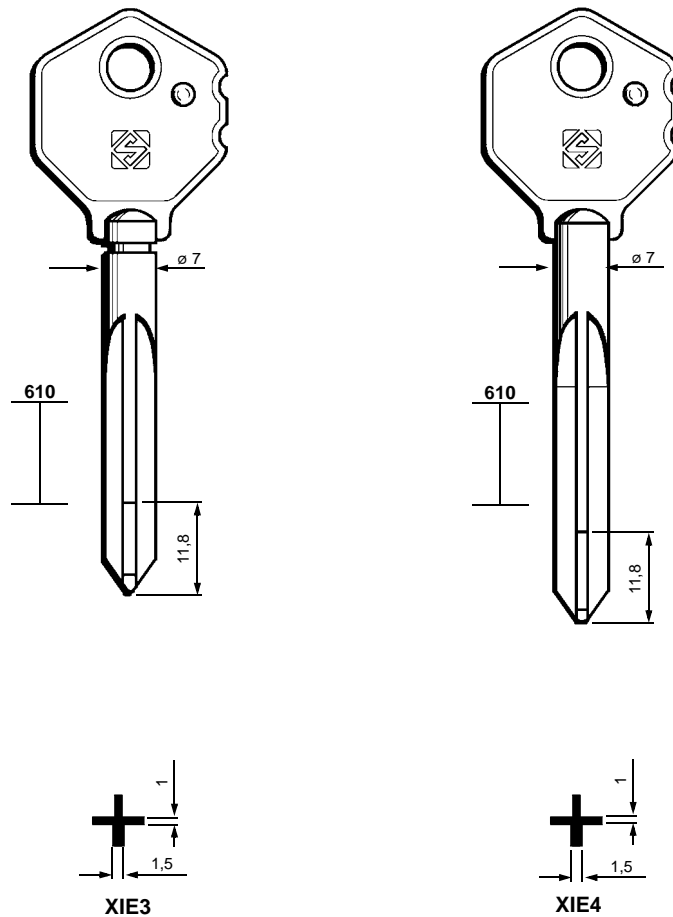
PER:  
FOR:

### HELCO - KFV



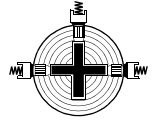
PER:  
FOR:

### ISEO



PER:  
FOR:

# KIROV



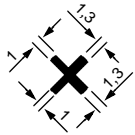
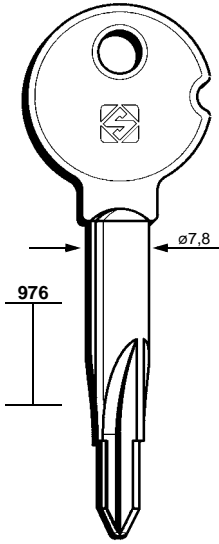
# 259

PER / FOR

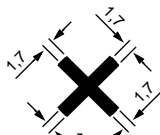
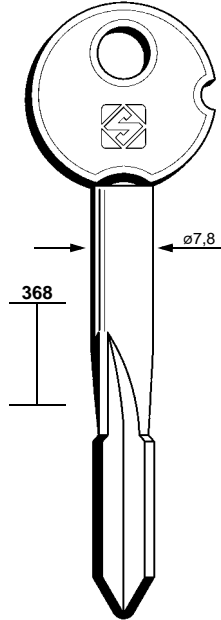
**KIROV** (RU)

**LIPS** (NL)

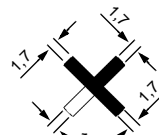
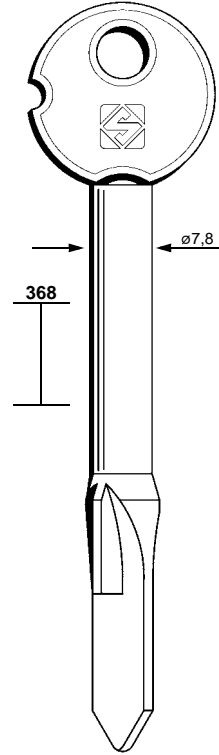
ZEISS - IKON (266)



**XKV11**



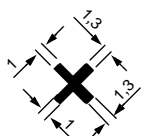
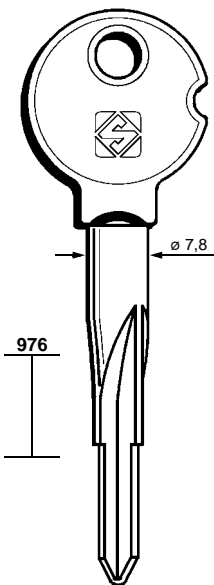
**XKV6**



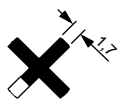
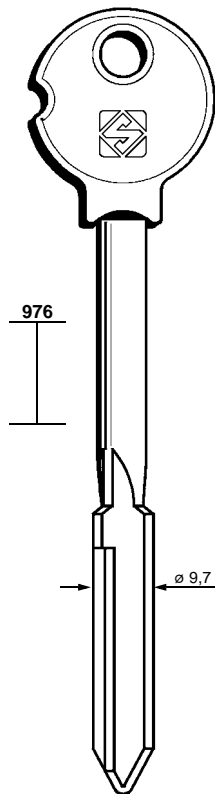
**XKV8**

PER:  
FOR:

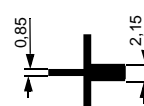
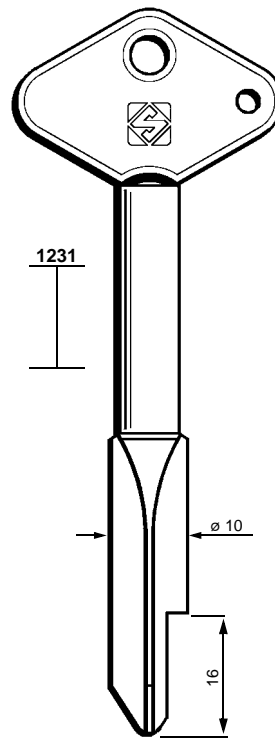
# KIROV



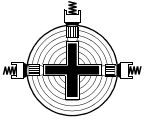
**XKV2**



**XKV7**



**XKV10**



260

PER / FOR

MAFOR (FR)  
RONIS  
SOS

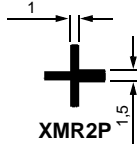
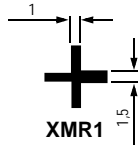
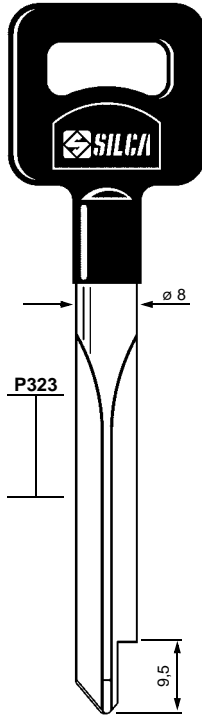
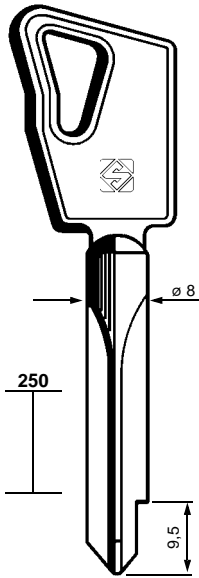
MOBELLA (SE)

MOREAUX (FR)

NABOB (IL)

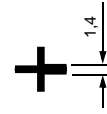
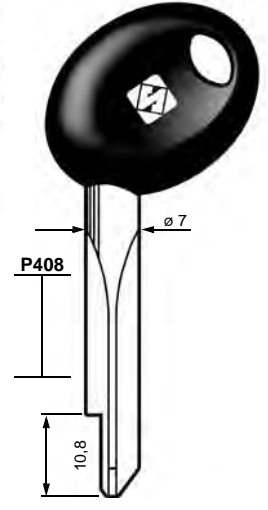
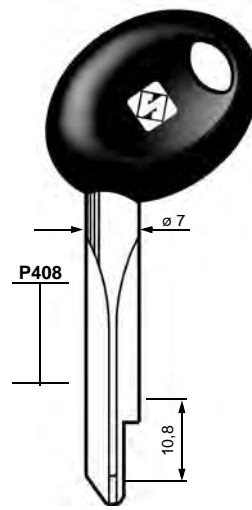
PER:  
FOR:

MAFOR

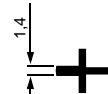


RONIS - SOS

MOBELLA



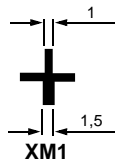
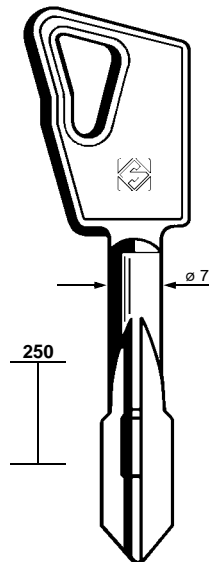
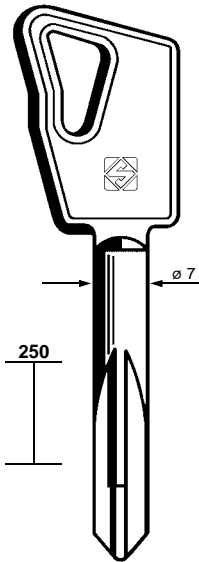
XMBL1P



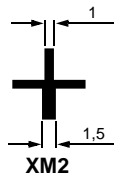
XMBL2P

PER:  
FOR:

MOREAUX

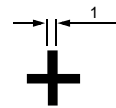
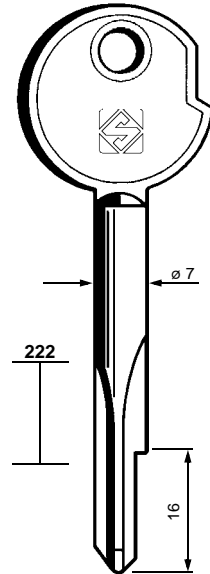


XM1



XM2

NABOB

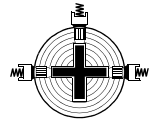


XNA1

PER:  
FOR:

### NEMEF

### OMEC



# 261

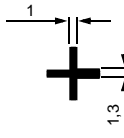
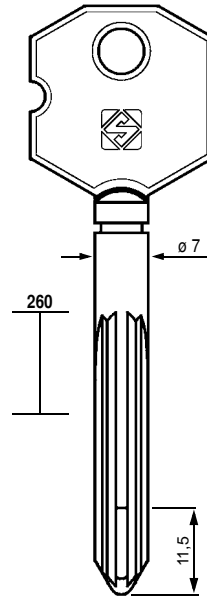
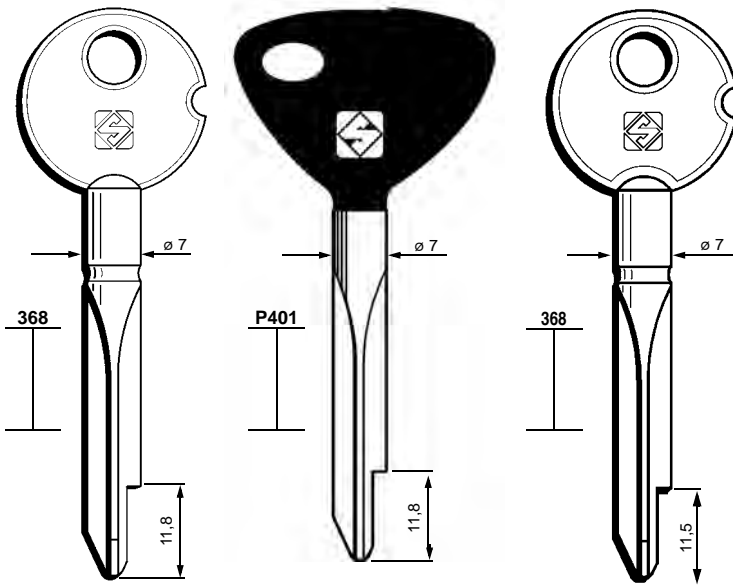
PER / FOR

NEMEF (NL)

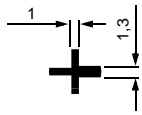
OMEC (IT)

PADO (BR)

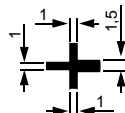
PAPAIZ (BR)



XN1



XN1P



XN3

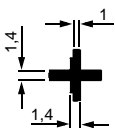
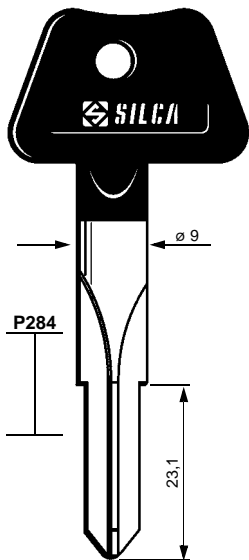


XOC1

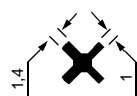
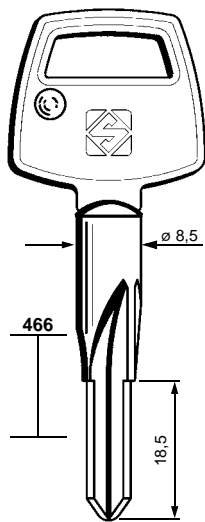
PER:  
FOR:

### PADO

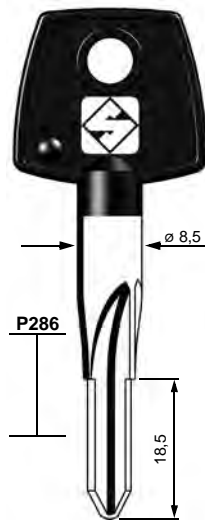
### PAPAIZ



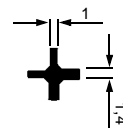
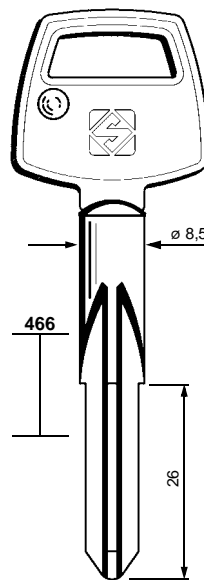
XPDO1P



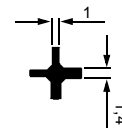
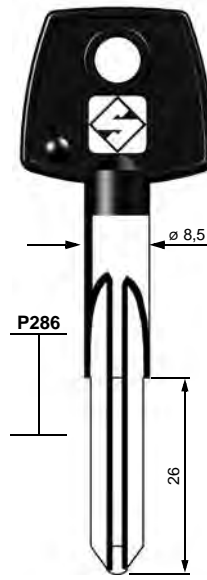
XPZ1



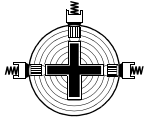
XPZ1P



XPZ2



XPZ2P



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PER / FOR

PUNKT (DE)

RONIS (FR)

MAFOR (260)

SELMACH (RU)

STAM (BR)

SOS (FR)

MAFOR (260)

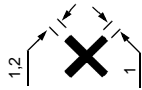
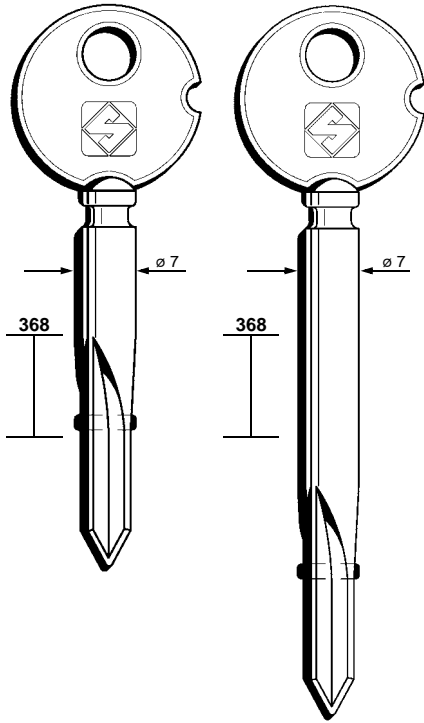
TRIOVING (SE)

BÜRG WÄCHTER (254)

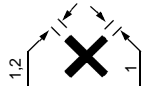
TUFF (HK)

PER: PUNKT

FOR:

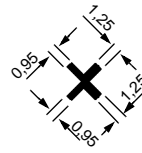
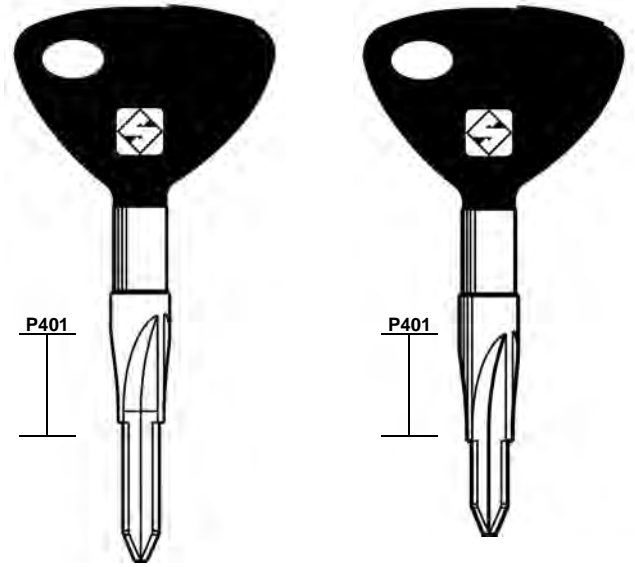


XPK1

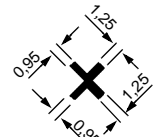


XPK2

PER: SELMACH



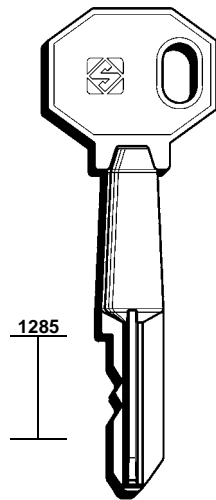
XSLH1P



XSLH2P

PER: STAM

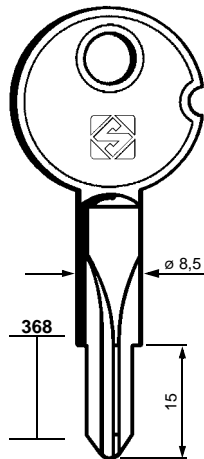
FOR:



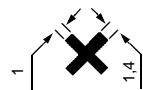
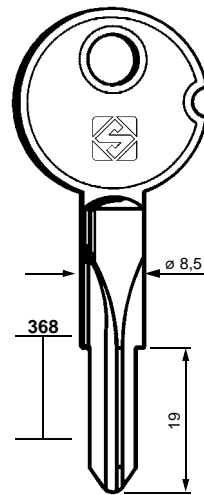
XSAM3

PER: TUFF

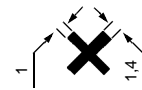
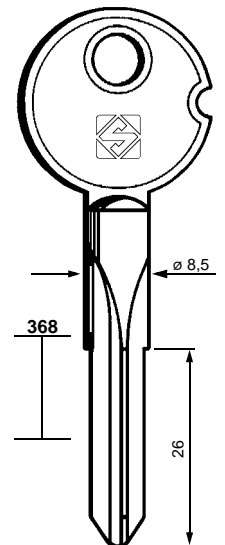
FOR:



XTF1



XTF2

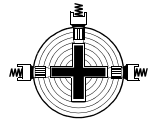


XTF3



PER:  
FOR:

# YALE - BKS

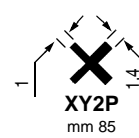
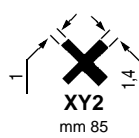
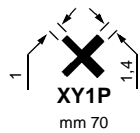
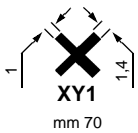
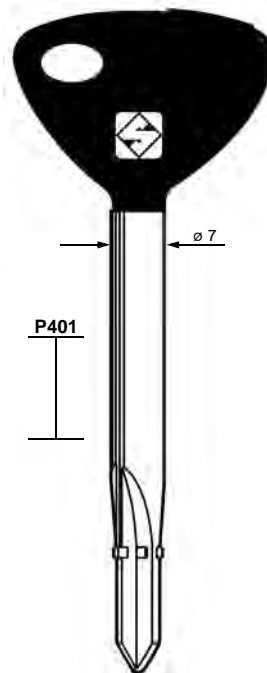
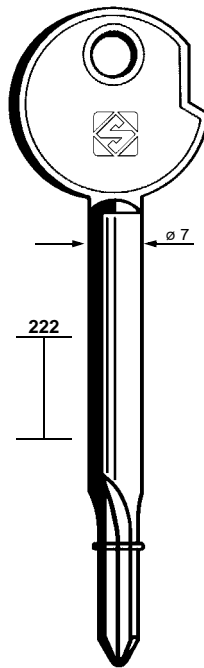
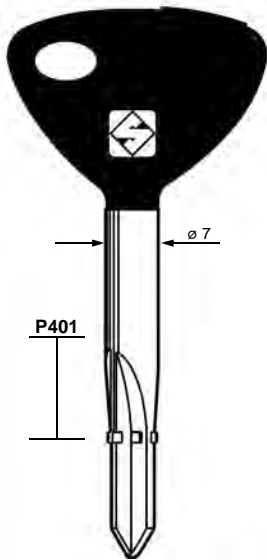
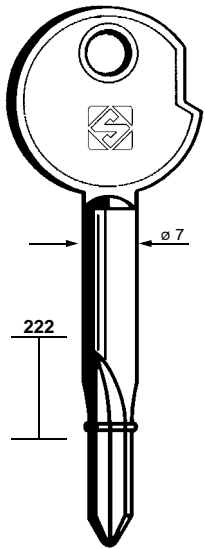


# 263

PER / FOR

YALE (DE)  
BKS

YALE (IT)  
C.R.  
FIAM PRÄZIS

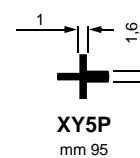
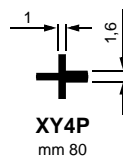
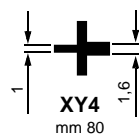
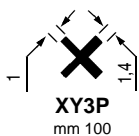
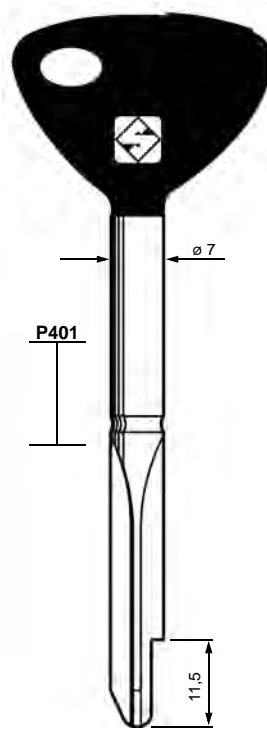
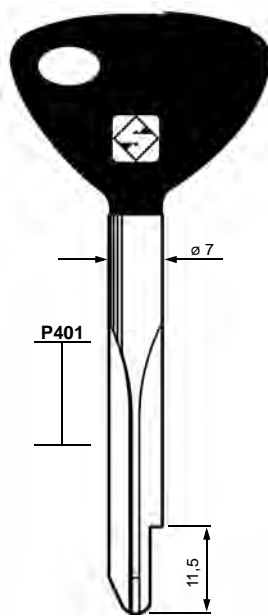
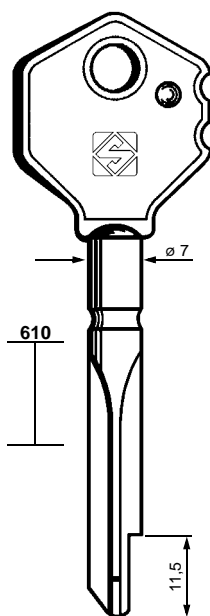
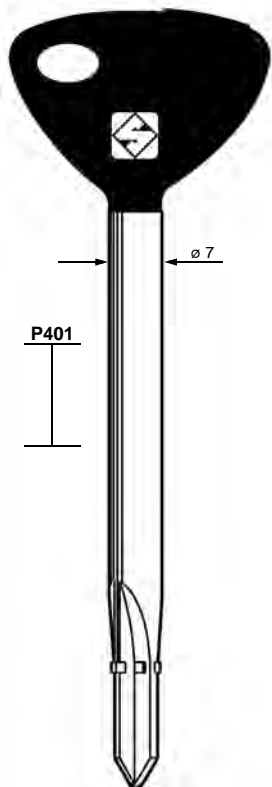


BKS

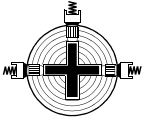
BKS

PER:  
FOR: YALE - BKS

YALE I



C.R. - FIAM PRÄZIS



264

PER / FOR

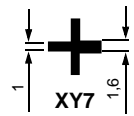
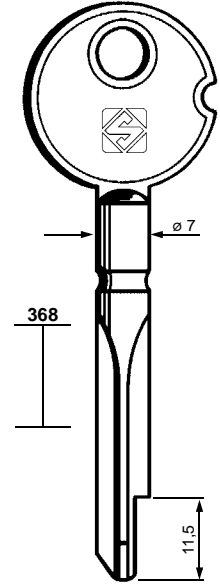
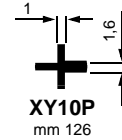
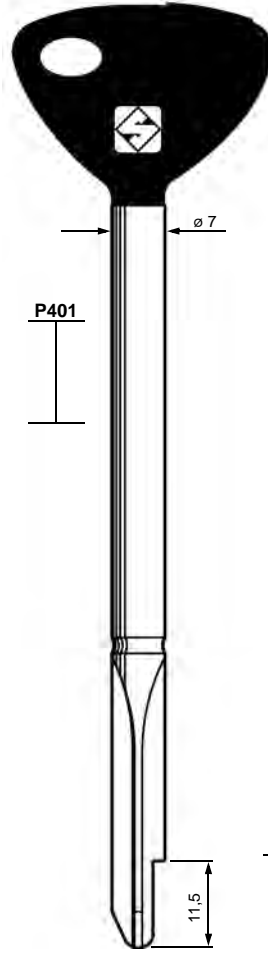
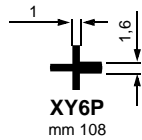
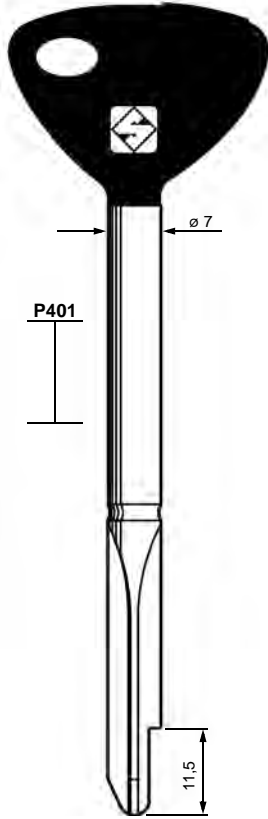
YALE (IT)

YALTRES (AR)

ZASO (TW)

PER:  
FOR:

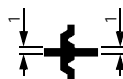
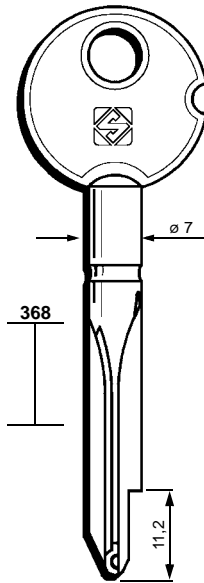
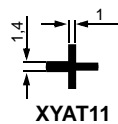
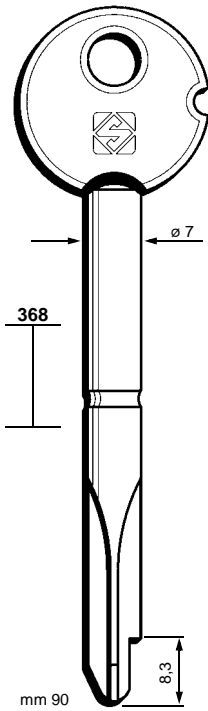
YALE I



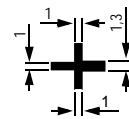
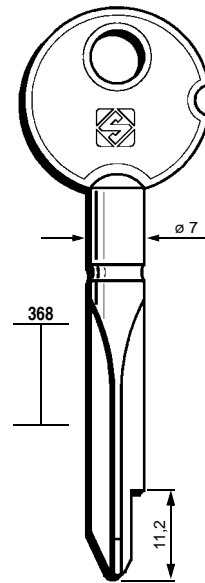
PER:  
FOR:

YALTRES

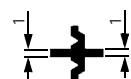
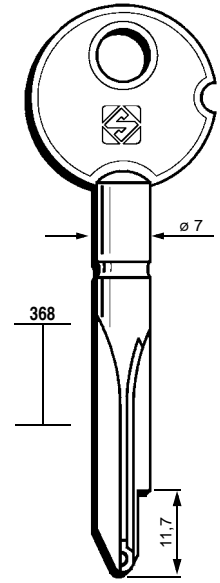
ZASO



XZAS1



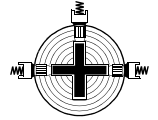
XZAS2



XZAS3

PER:  
FOR:

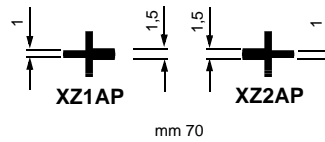
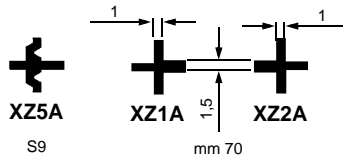
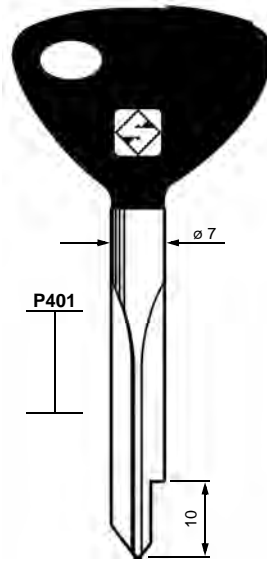
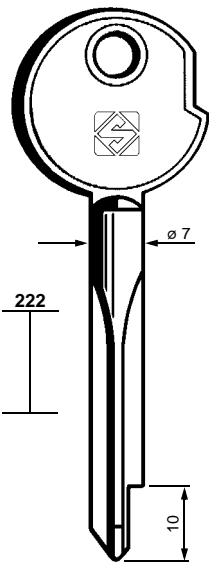
# ZEISS - IKON



# 265

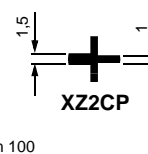
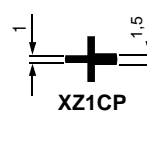
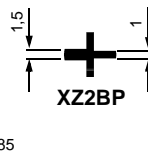
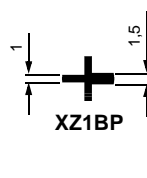
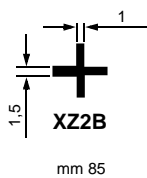
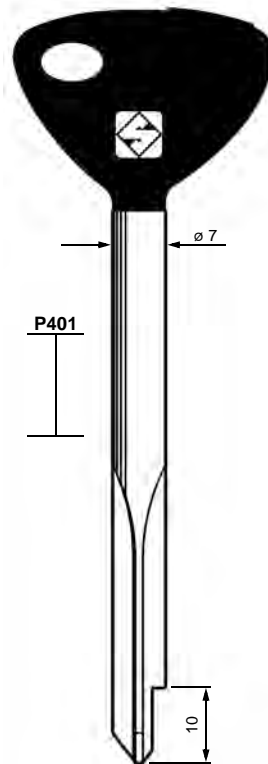
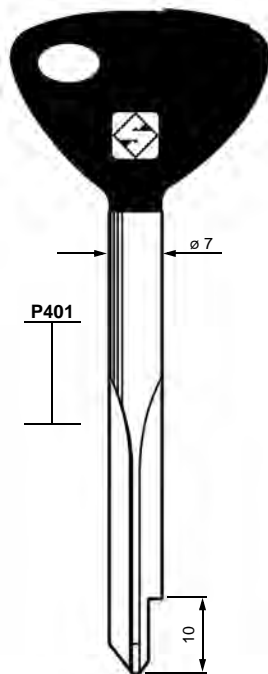
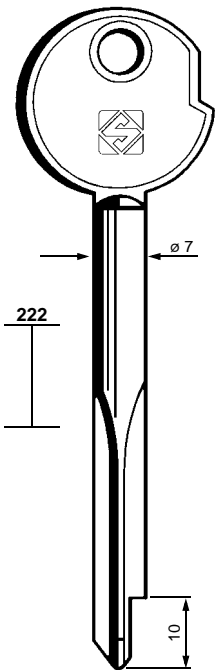
PER / FOR

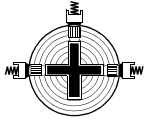
ZEISS - IKON (DE)



PER:  
FOR:

# ZEISS - IKON





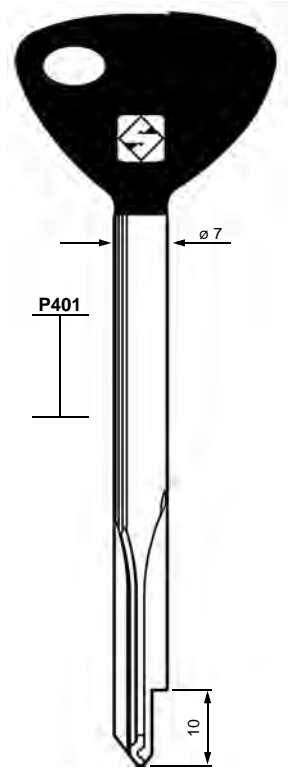
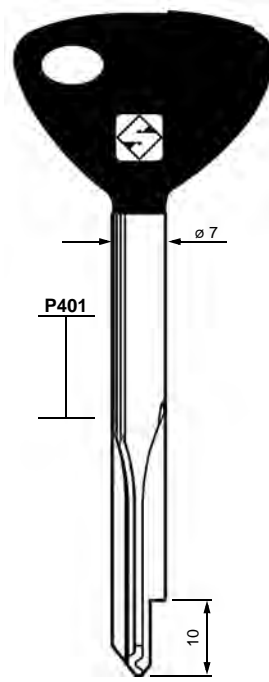
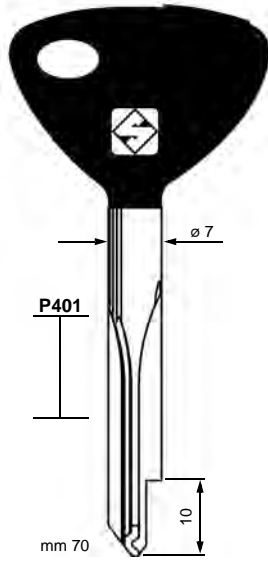
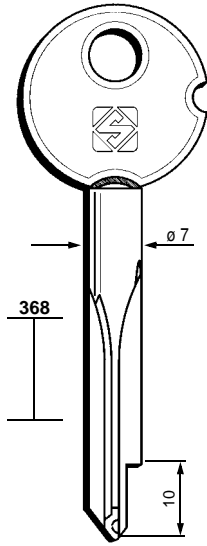
266

PER / FOR

ZEISS - IKON (DE)  
LIPS

PER:  
FOR:

ZEISS - IKON



**XZ3A**  
S9  
mm 70

LIPS



**XZ3AP**  
S9

LIPS



**XZ6AP**  
VS9



**XZ3BP**  
S9  
mm 85



**XZ3CP**  
S9  
mm 100

PER:  
FOR:



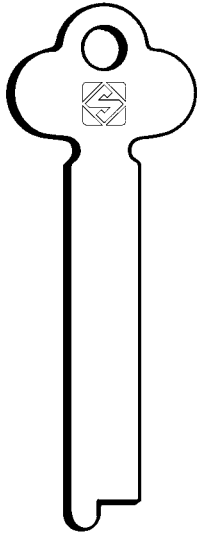
Mail box and lift keys  
Chiavi per casellari e ascensori  
Fachkästen-und Liftschlüssel  
Clés pour casiers et ascenseurs  
Llaves para casillas y ascensores  
Chaves para caixas de correio e elevadores



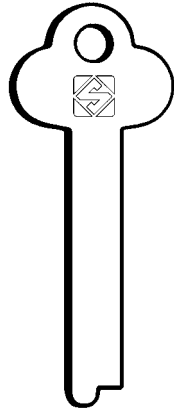
PER:  
FOR:



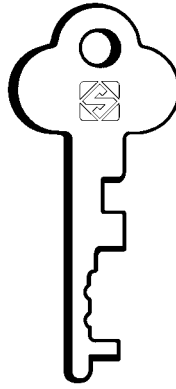
**269**



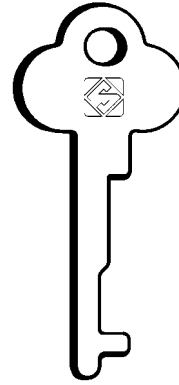
1001



1000



1003P



1003P1

PER / FOR

CISA (IT)

I.B.F.M (IT)

J.BEER (GB)  
YALE (269)

MILES (RU)

RIL (PT)

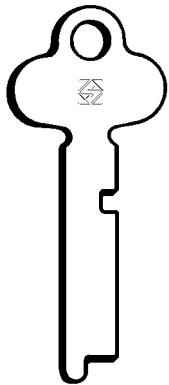
SARGENT (US)

SERRETA (ES)

UNION (GB)

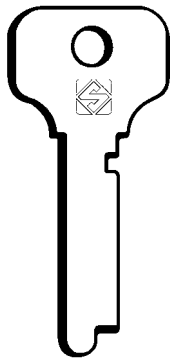
YALE (GB)  
J. BEER

PER: CISA  
FOR:



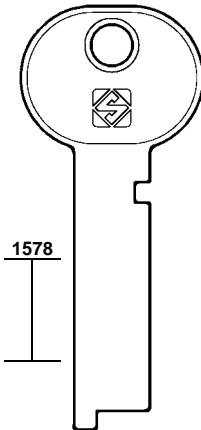
CS1003

I.B.F.M



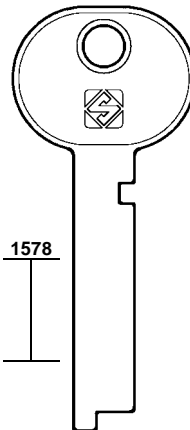
1002

MILES



1578

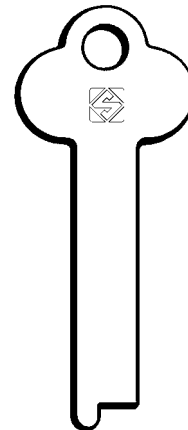
MIS1



1578

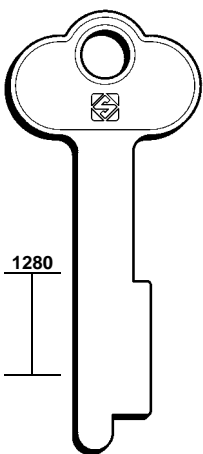
MIS2

RIL



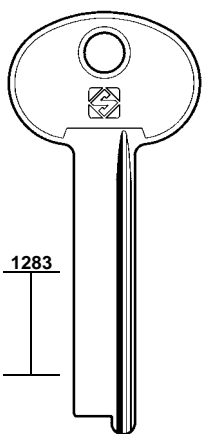
RL1

PER: SARGENT  
FOR:



1280

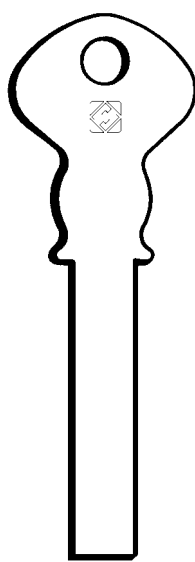
SAR1031



1283

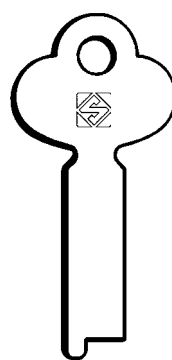
SAR1032

SERRETA



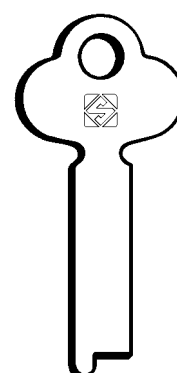
CX7

UNION



UNI1010

YALE



YA1007

J. BEER



# 270

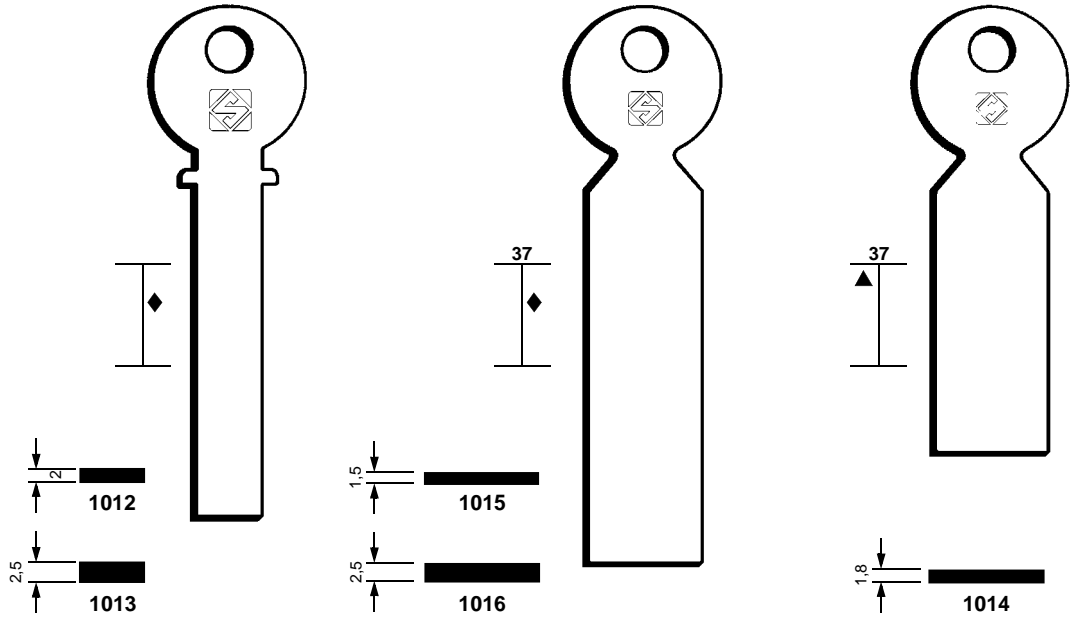
PER / FOR

CASELLARIO (IT)

COUILLET (FR)

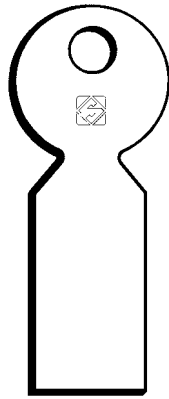
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FOR:

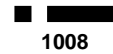
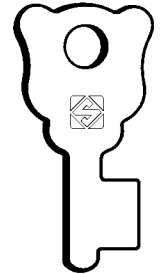
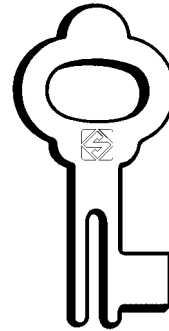


PER:  
FOR:

## COUILLET



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|  | CU402 |  | CU410 |
|  | CU403 |  | CU411 |
|  | CU404 |  | CU412 |
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|  | CU406 |  |       |
|  | CU407 |  |       |
|  | CU408 |  |       |



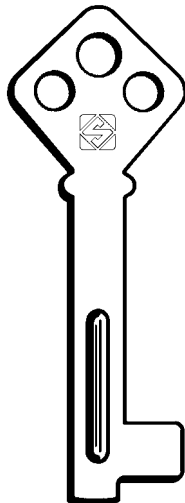
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1009

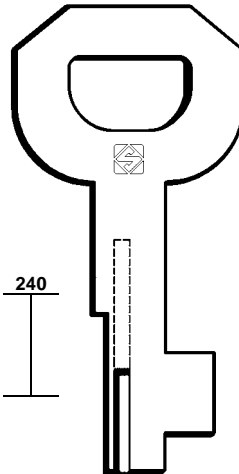
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FOR:

## CASELLARIO



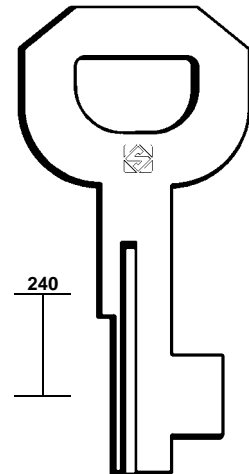
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|  | 1004          |
|  | Right/Destro  |
|  | 1005          |
|  | Left/Sinistro |

## CUIRASSEE



240

- |  |        |
|--|--------|
|  | CRE401 |
|  | CRE402 |
|  | CRE403 |



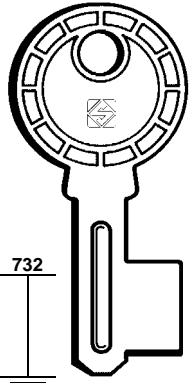
240

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|  | CRE404 |
|  | CRE405 |
|  | CRE406 |



PER:  
FOR:

### MOBELLAS



732

453  
622

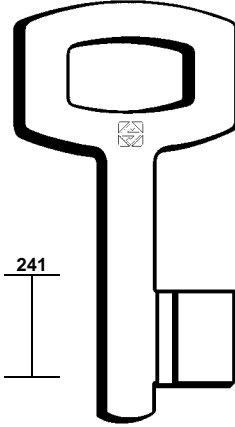
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- ..... (SER12) 17501-18250
- ..... (SER13) 16001-16750
- ..... (SER14) 18251-19000
- ..... (SER15) 16751-17500
- ..... (SER21) 11501-12250
- ..... (SER22) 24251-25000
- ..... (SER23) 10751-11500
- ..... (SER24) 12251-13000
- ..... (SER25) 10001-10750
- ..... 1-2-3-4-5
- ..... 1-2-3-4-5

#### MBS301

- ..... (SER11) 40751-41500
- ..... (SER12) 36251-37000
- ..... (SER13) 34751-35500
- ..... (SER14) 37001-37750
- ..... (SER15) 35501-36250
- ..... (SER21) 30251-31000
- ..... (SER22) 43001-43750
- ..... (SER23) 29501-30250
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- ..... 1-2-3-4-5
- ..... 1-2-3-4-5

### MUEL



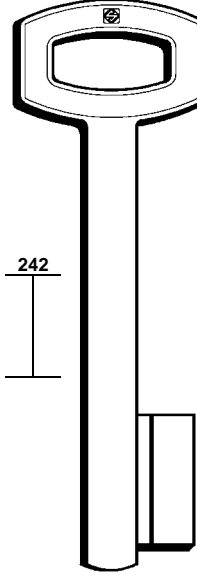
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MU401



MU402



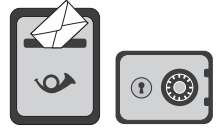
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MU403



MU404



# 271

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MOBELLAS (SE)

MUEL (FR)

BODE (DE)

HEERUM (DE)

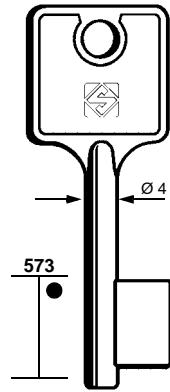
KROMA (DE)  
OSTERTAG (271)

OSTERTAG (DE)  
KROMA

STUV (DE)

PER:  
FOR:

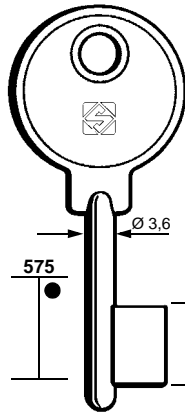
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573



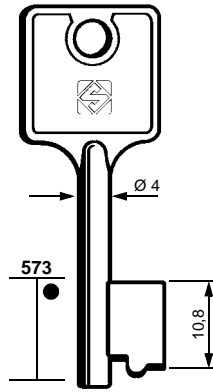
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575



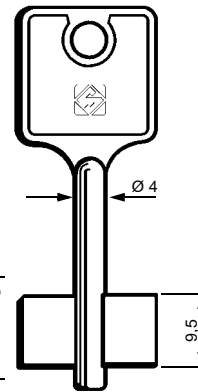
6BDE2



573



6BDE3



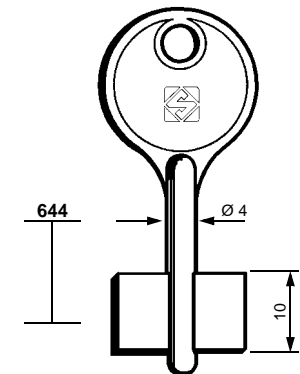
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5BDE1

PER:  
FOR:

### HEERUM

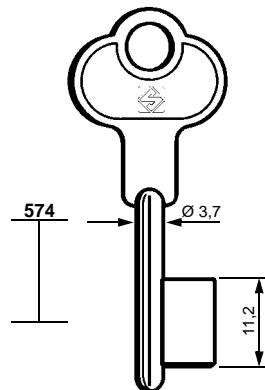


644



5HRM1

### OSTERTAG



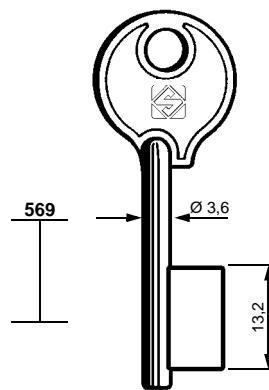
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6OG1

KROMA

### STUV



569



6SV1



272

PER / FOR

BASSETTI (IT)

BELLOMO (IT)

STIGLER (273)

BONFEDI (IT)

BOSISIO (IT)

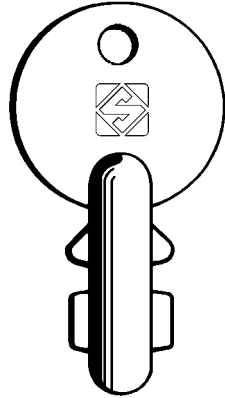
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FIAM (IT)

INSUBRIA (IT)

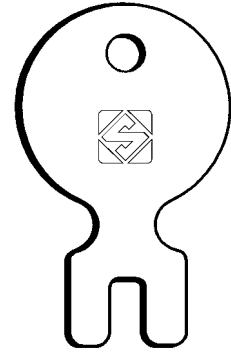
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FOR:

BASSETTI



ABA1

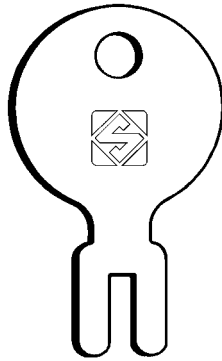
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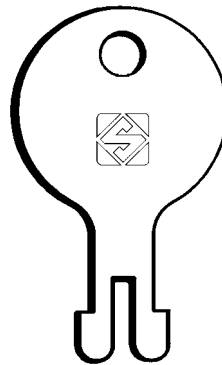
ABO1  
Modified/Modificato

PER:  
FOR:

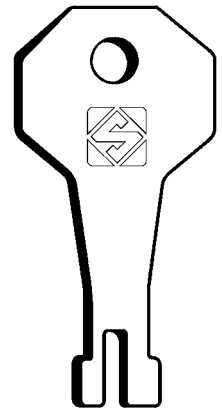
BONFEDI



ABO2  
Normal/Normale



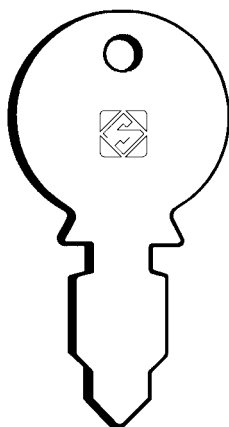
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To cut out/Ritagliato



ABO4

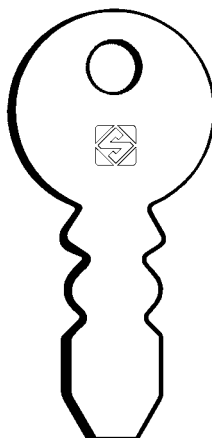
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FOR:

BOSISIO



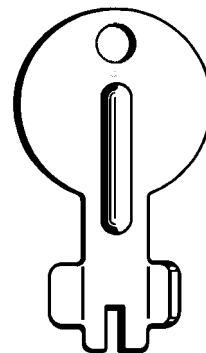
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FALCONE



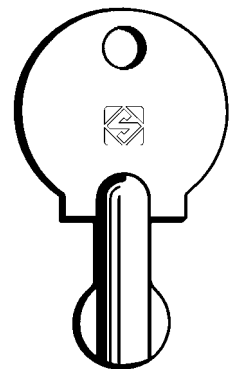
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FIAM



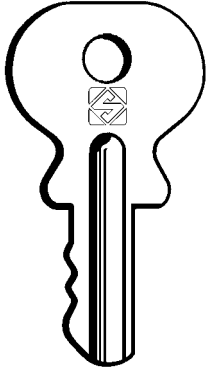
AF1  
Universal/Universale

INSUBRIA



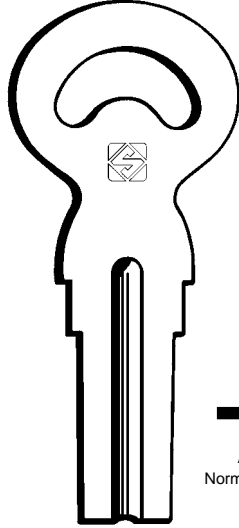
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PER:  
FOR: **MANETTI**

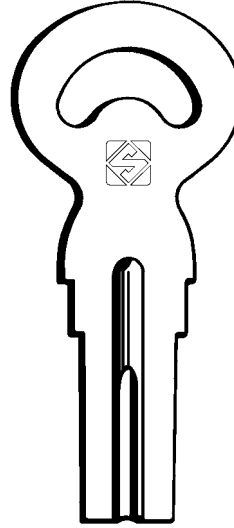


  
AMA1

**PERINO**



  
APE1  
Normal/Normale



  
APE2

  
APE1F



**273**

PER / FOR

MANETTI (IT)

PERINO (IT)

ROMA (IT)

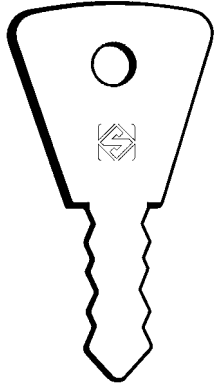
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SAFOV (IT)

S.I.C.E.M. (IT)

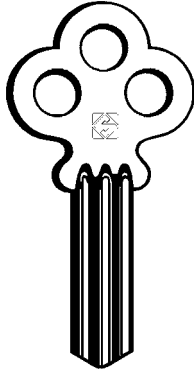
STIGLER (IT)  
BELLOMO

PER:  
FOR: **ROMA**



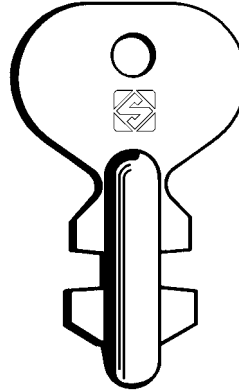
  
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**SABIEM**



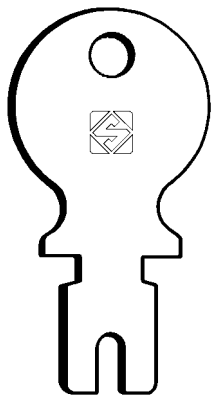
  
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**SAFOV**



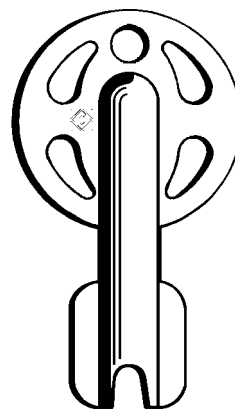
  
ASAF1  
Modified/Modificato

PER:  
FOR: **S.I.C.E.M**



  
ASI1  
  
ASI2

**STIGLER - BELLOMO**



  
AST1





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Indice general  
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● Brass  
Ottone  
Messing  
Laiton  
Latón  
Latão

▲ Steel  
Acciaio  
Stahl  
Acier  
Acero  
Aço

■ Nickel silver  
Alpacca  
Neusilber  
Maillechort  
Alpaca  
Alpaca

◆ Iron  
Ferro  
Eisen  
Fer  
Hierro  
Ferro

Ⓒ Available in Color  
Disponibile in Color  
Lieferbar in Color  
Disponibile en Color  
Disponibile en Color  
Disponível em Color

Ⓒ Available in Ultralite  
Disponibile in Ultralite  
Lieferbar in Ultralite  
Disponibile en Ultralite  
Disponibile en Ultralite  
Disponível em Ultralite

Ⓒ Available in Silky  
Disponibile in Silky  
Lieferbar in Silky  
Disponibile en Silky  
Disponibile en Silky  
Disponível em Silky

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● Brass  
Ottone  
Messing  
Laiton  
Latón  
Latão

▲ Steel  
Acciaio  
Stahl  
Acier  
Acero  
Aço

■ Nickel silver  
Alpacca  
Neusilber  
Maillechort  
Alpaca  
Alpaca

◆ Iron  
Ferro  
Eisen  
Fer  
Hierro  
Ferro

Ⓒ Available in Color  
Disponibile in Color  
Lieferbar in Color  
Disponibile en Color  
Disponibile en Color  
Disponível em Color

Ⓘ Available in Ultralite  
Disponibile in Ultralite  
Lieferbar in Ultralite  
Disponibile en Ultralite  
Disponibile en Ultralite  
Disponível em Ultralite

Ⓔ Available in Silky  
Disponibile in Silky  
Lieferbar in Silky  
Disponibile en Silky  
Disponibile en Silky  
Disponível em Silky

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● Brass  
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● Brass  
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● Brass  
Ottone  
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Laiton  
Latón  
Latão

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Acciaio  
Stahl  
Acier  
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● Brass  
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● Brass  
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● Brass  
Ottone  
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Laiton  
Latón  
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▲ Steel  
Acciaio  
Stahl  
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● Brass  
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Laiton  
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Acciaio  
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● Brass  
Ottone  
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▲ Steel  
Acciaio  
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● Brass  
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● Brass  
Ottone  
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▲ Steel  
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Acier  
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Laiton  
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- Brass  
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- ▲ Steel  
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● Brass  
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● Brass  
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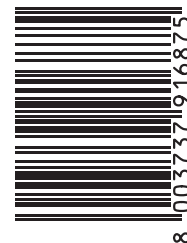
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