

DOOR KEYS 2022

KEYLINE

A BIANCHI I770 GROUP COMPANY



YEARS
OF
expertise

DOOR KEYS 2022

INTO THE WORLD
OF KEY DUPLICATION



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INTRO

Massimo Bianchi
Keyline General Director

Il catalogo **Door Keys 2022** di Keyline racchiude tutte le referenze di chiavi prodotte ogni anno nello stabilimento di Conegliano (TV). In ciascuna di esse sono racchiusi la passione nel nostro lavoro e i valori in cui crediamo: la sicurezza di materiali di prima qualità, processi produttivi a basso impatto ambientale, il pieno rispetto dei diritti della persona.

Il nostro “**Proudly Made in Italy**” rende speciali i prodotti di nostra produzione: la nostra storia, lunga 250 anni, ci fa viaggiare nel tempo, ma mantenendo sempre lo sguardo al futuro e verso nuovi traguardi.

Nella prima parte del catalogo **Door Keys 2022** viene presentata la gamma di duplicatrici Keyline per il settore residenziale, sia elettroniche e meccaniche. La descrizione di ciascuna macchina è arricchita con schede tecniche, utilizzi e vantaggi per orientarsi nella scelta.

La seconda parte è dedicata alle chiavi: un database completo, comprensivo di referenze, disegni dettagliati in scala 1:1 e molte altre caratteristiche tecniche necessarie allo specialista della duplicazione.

Vogliamo far sentire ciascun cliente parte del nostro grande progetto industriale. Dietro ciascuna fornitura c'è un rapporto di fiducia che è nostro preciso impegno onorare con una qualità senza compromessi attraverso molte sicurezze per il cliente: materiali di prima scelta, sostenibilità ambientale, eticità del lavoro e il marchio **Hygienic Surface** per la qualità igienica delle superfici galvaniche.

È la nostra tradizione di **Made in Italy**: un'attenzione a ogni dettaglio per dare ai clienti la sicurezza totale di prodotti tecnologici sempre all'avanguardia.



Keyline's **Door Keys 2022** Catalogue encompasses all the key references currently built every year at the Keyline main headquarters in Conegliano (TV, Italy). Each of them represents the passion for our work and the values we believe in: the safety of top quality materials, production processes with low environmental impact and respect for human rights.

Our “**Proudly Made in Italy**” commitment makes our products even more peculiar, which allow you to travel in time: over 250 years of business, but always focusing on future trends and towards new goals.

The first part of the **Door Keys 2022** catalogue introduces the range of Keyline electronic and mechanical key cutting machines for residential applications. The description of the machines includes technical information, uses and advantages to guide the users for selecting the best machine for their purposes.

The second part is dedicated to keys: a rich database, including references, drawings in 1:1 scale to facilitate proper identification of the right key, and many other technical features which are essential for a security specialist.

We would like all our customers to feel part of a great industrial project. Each Keyline product represents a relationship of trust that honors our commitment to uncompromised quality including: high quality materials, environmental sustainability, work ethic and the **Hygienic Surface** brand for the hygienic quality of galvanic surfaces.

It is our tradition of **Made in Italy**: attention to every single detail to give the customers the total security of cutting-edge highly technological products.

MESSENGER

For edge cut keys, laser and dimple keys / Per chiavi piatte, laser e punzonate

Powered by



**KEYLINE
DUPLICATING
TOOL APP**

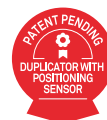
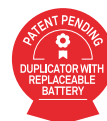
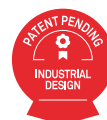


- ON-THE-GO DUPLICATOR
- SMART AND COMPACT
- CONTROLLED BY THE APP
KEYLINE DUPLICATION TOOL
- POWERED ALSO BY BATTERY

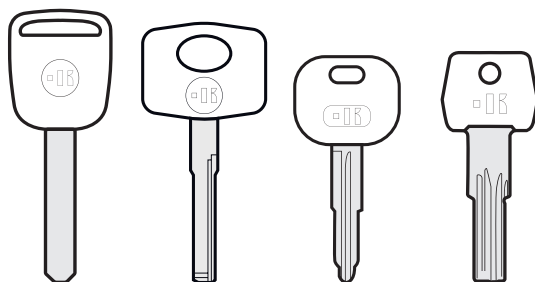
- MANIGLIA PER L'USO
ON-THE-GO
- LEGGERA E COMPATTA
- GESTITA CON L'APP
KEYLINE DUPLICATION TOOL
- ALIMENTATA ANCHE
A BATTERIA

TECHNICAL FEATURES

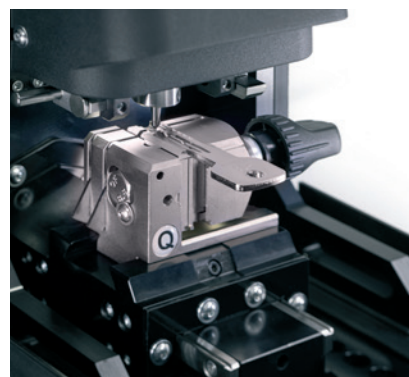
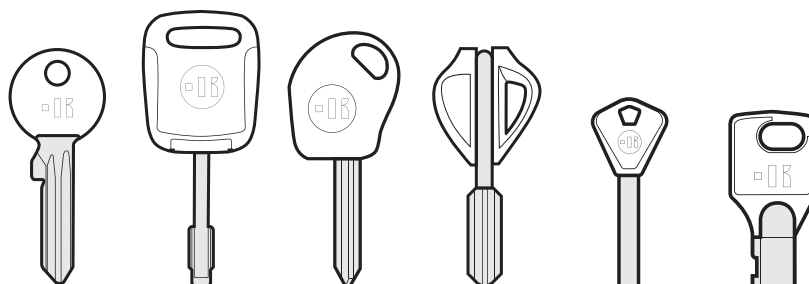
Power Supply	110-230 VAC 50/60 Hz 1 A or with optional external battery 36V - 72Wh
Key Reading / Decoding System	Electric contact
Lighting	LED - lighted cutting bay
Movements/Axes	3 axes, guided by stepper motors with T-shaped screw and anti-backlash nut
Clamps	Q clamp for laser and dimple keys; N clamp for edge cut automotive keys
Motor	Brushless
Cutter	V037 Widia \varnothing 2.0 mm for laser and edge cut automotive key; V001 Widia 90° for dimple keys
Cutter Speed	10000 rpm (7500 rpm with the battery power supply); variable speed for specific materials
Absorption	120W (6W in stand-by)
Dimensions	Width: 200 mm (7.8") / Depth: 395 mm (15.5") / Height: 310 mm (12.2")
Weight	Machine body 10 Kg (22 lbs)
Operation Control	Operates using KDT app
Connections	Bluetooth
Dedicated app	Keyline APP KDT for Android device from version 7 and up with Data connection



APPLICATION



OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	110-230 VAC 50/60 Hz 1 A oppure con batteria opzionale esterna a 36V - 72Wh
Sistema di lettura/Decodifica chiavi	Contatto Elettrico
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	3 assi, pilotati da motori passo passo con vite trapezoidale e chiocciola anti-backlash
Morsetti	Morsetto Q per chiavi laser e punzonate; Morsetto N per chiavi auto piatte
Motore	Brushless
Fresa	V037 Widia \varnothing 2.0 mm per chiavi laser e auto piatte; V001 Widia 90° per chiavi punzonate
Velocità fresa	10000 rpm (7500 rpm con alimentazione a batteria); velocità variabile per materiali specifici
Assorbimento	120W (6W in stand-by)
Dimensioni	Larghezza: 200 mm / Profondità: 395 mm / Altezza: 310 mm)
Peso	Corpo macchina 10 Kg
Funzionamento	Utilizzabile con app KDT
Connessione	Bluetooth
App dedicata	Keyline app KDT per dispositivo Android dalla versione 7 in poi, con connessione dati



NINJA TOTAL

Powered by



For edge cut, laser and dimple keys / Per chiavi piatte, laser e punzonate



- ALL-IN ONE SOLUTION, WITH A DOUBLE CUTTING STATION
- HIGH-SPEED KEY CUTTING
- X CONSOLE WITH THE KEYLINE LIGER SOFTWARE
- HEAD ENGRAVING FUNCTION WITH C25 OPTIONAL CLAMP
- PATENTED AND RELIABLE TECHNOLOGY



- SOLUZIONE ALL-IN ONE, CON DOPPIA STAZIONE DI TAGLIO
- ALTA VELOCITÀ NEL TAGLIO CHIAVI
- CONSOLE X CON SOFTWARE LIGER KEYLINE
- FUNZIONE GRAVATURA TESTE CON MORSETTO OPZIONALE C25
- TECNOLOGIA AFFIDABILE E BREVETTATA



TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	Mainboard with ARM Cortex A8 CPU, 256 MB RAM, NAND 1 GB memory, high resolution axes control
External Connections	1 USB port; 1 LAN port
Lighting	2 led strips - lighted cutting bay
Movements/Axes	3 stepper motor-operated axes

	EDGE CUT KEY SIDE	DIMPLE KEY AND LASER KEY SIDE
Key Reading/Decoding System	Mechanical tracer with linear sensor	Electric contact
Clamps	4 faces (supplementary clamps are available for specific markets)	C30 / A02 / A03
Gauge	Automatic gauge unlock through the movement of the axes	
Motor	Asynchronous, 0.18 KW	DC electronic motor
Cutter	In Widia ø 63 mm	In Widia
Cutter Speed	1500-3000 rpm (variable speed according to the programmes)	13000 rpm
Absorption	250W (35W in stand-by)	
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm	
Weight	30 Kg	

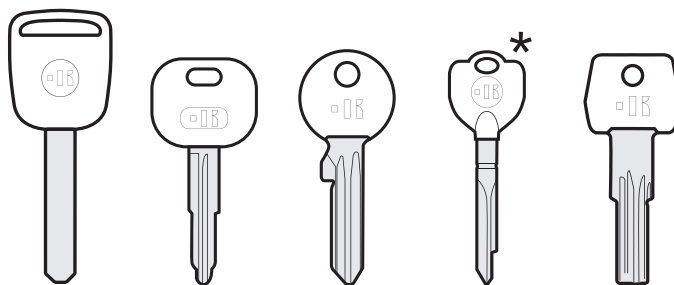
CONSOLE X TECHNICAL FEATURES

Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7" industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

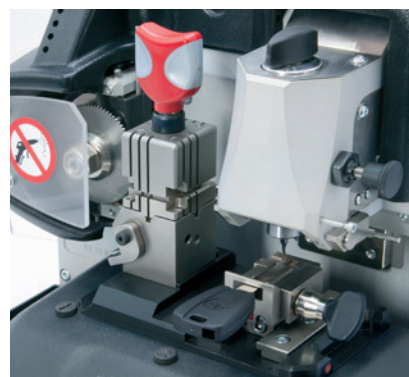
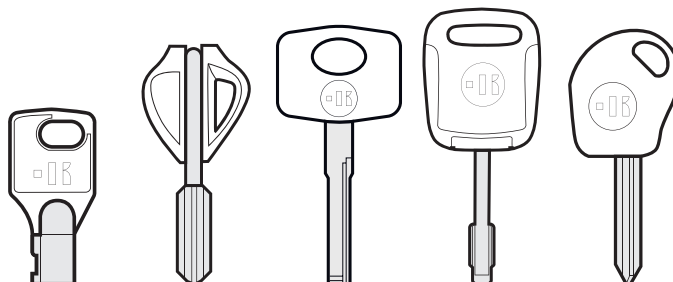
More versions for specific markets are available.

APPLICATION

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OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione Elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione
Connessioni Esterne	1 porta USB; 1 LAN
Illuminazione	Area di lavoro illuminata con 2 strisce led
Movimenti/Assi	3 assi pilotati da motori passo passo

LATO CHIAVI PIATTE

LATO CHIAVI PUNZONATE E LASER

Sistema di Lettura/ Decodifica Chiave	Tastatore meccanico con sensore lineare	Contatto elettrico
Morsetti	4 facce (sono disponibili ulteriori morsetti per mercati specifici)	C30 / A02 / A03
Calibro	Sblocco calibro automatico tramite movimento assi	
Motore	Asincrono 0,18 KW	Elettronico DC
Fresa	In Widia \varnothing 63 mm	In Widia
Velocità Fresa	1500-3000 rpm (velocità variabile a seconda dei programmi)	13000 rpm
Assorbimento	250W (35W in stand-by)	
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm	
Peso	30 Kg	

CARATTERISTICHE TECNICHE CONSOLE X

Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia Utente	Schermo touch screen industriale a colori, 7", 16:10, risoluzione 800x480 px, CPU incorporato

Disponibili ulteriori versioni per i mercati specifici.

NINJA VORTEX

For laser and dimple keys / Per chiavi laser e punzonate

Powered by



- **COMPACT DESIGN**
- **INTERACTIVE INTERFACE**
- **UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE**
- **HIGH DECODE AND CUT SPEED**
- **GRAPHIC ENGRAVING ON KEY HEADS**

- **DESIGN COMPATTO**
- **INTERFACCIA INTERATTIVA**
- **DATABASE ILLIMITATO CON COMPARATIVO A BORDO**
- **ALTA VELOCITÀ DI DECODIFICA E TAGLIO**
- **INCISIONE GRAFICA SULLE TESTE**

TECHNICAL FEATURES

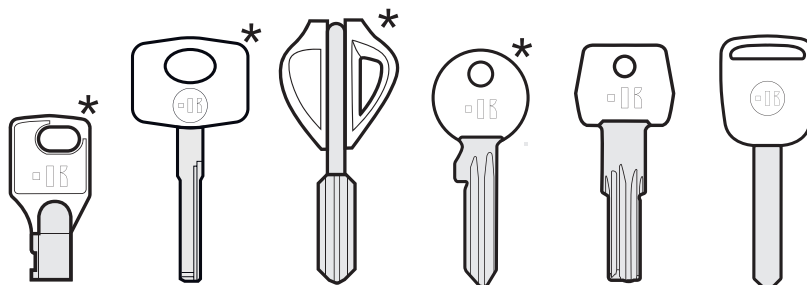
Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	Mainboard with ARM Cortex A8 CPU, 256 MB RAM, NAND 1 GB memory, high resolution axes control
External Connections	1 USB port; 1 LAN port
Key Reading/Decoding System	Electric contact
Lighting	LED - lighted cutting bay
Movements/Axes	3 stepper motor-operated axes
Clamps	Standard equipment includes 4 basic clamps: A01, A02, A03 for laser-type car keys; C01 for dimple keys; other models available upon request
Motor	DC electronic motor
Cutter	Equipment with the following Widia cutters: 1 pc. blade \varnothing 4 mm, 90° cutting edge 0.4 mm (for dimple keys); 1 pc. blade \varnothing 4 mm, cutting edge \varnothing 2.5 mm (for car keys); other models available upon request
Cutter Speed	13000 rpm
Absorption	250W (35W in stand-by)
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm
Weight	19 Kg

CONSOLE X TECHNICAL FEATURES

Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7" industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

APPLICATION

*OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione Elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione
Connessioni Esterne	1 porta USB; 1 LAN
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	3 assi pilotati da motori passo passo
Morsetti	Dotazione di 4 morsetti base: A01, A02, A03 per chiavi auto tipo laser; C01 per chiavi punzonate; altri modelli a richiesta
Motore	Elettronico DC
Fresa	Dotazione delle seguenti frese in Widia: 1 pz gambo \varnothing 4 mm, taglienti a 90° base 0,4 mm (per chiavi punzonate); 1 pz gambo \varnothing 4 mm, taglienti \varnothing 2,5 mm (per chiavi auto); altri modelli a richiesta
Velocità Fresa	13000 rpm
Assorbimento	250W (35W in stand-by)
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm
Peso	19 Kg

CARATTERISTICHE TECNICHE CONSOLE X

Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia Utente	Schermo touch screen industriale a colori, 7", 16:10, risoluzione 800x480 px, CPU incorporato

NINJA

For edge cut and cruciform keys / Per chiavi piatte e a croce

Powered by



- ELECTRONIC AND AUTOMATIC
- COMPACT DESIGN
- INTERACTIVE INTERFACE
- MULTIPLE CUTTING SPEEDS
- UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE
- HERMETIC CUTTING BAY

- ELETTRONICA E AUTOMATICA
- DESIGN COMPATTO
- INTERFACCIA INTERATTIVA
- VELOCITÀ DI TAGLIO MULTIPLE
- DATABASE ILLIMITATO CON COMPARATIVO A BORDO
- AREA DI TAGLIO ERMETICA

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	Mainboard with ARM Cortex A8 CPU, 256 MB RAM, NAND 1 GB memory, high resolution axes control
External Connections	1 USB port; 1 LAN port
Key Reading/Decoding System	Electric contact
Lighting	LED - lighted cutting bay
Movements/Axes	2 stepper motor-operated axes
Clamps	4 faces (supplementary clamps are available for specific markets)
Gauge	Automatic gauge unlock through the movement of the axes
Motor	Asynchronous, 0.18 KW
Cutter	In Widia \varnothing 63 mm
Cutter Speed	1500-3000 rpm (variable speed according to the programmes)
Absorption	250W (35W in stand-by)
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm
Weight	20 Kg

CONSOLE X TECHNICAL FEATURES

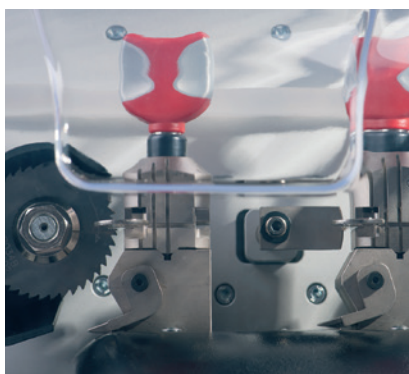
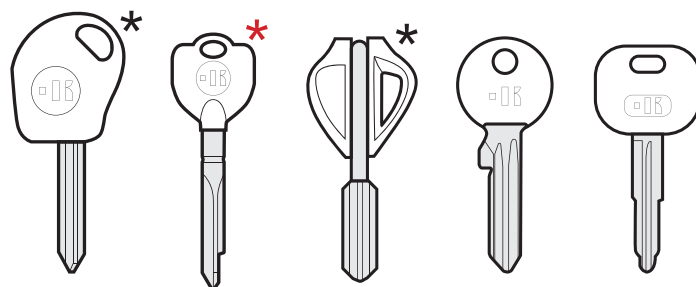
Power Supply	DC 24V (fed by the key cutting machine)
User Interface	7" industrial colour touch screen, 16:10, resolution 800x480 px, integrated CPU

More versions for specific markets are available.

APPLICATION

*OPTIONAL

*TO COPY / A COPIA



CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione elettronica	Mainboard con CPU ARM Cortex A8, 256 MB RAM, memoria NAND 1 GB, controllo assi ad alta risoluzione
Conessioni esterne	1 porta USB; 1 LAN
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	2 assi pilotati da motori passo passo
Morsetti	4 facce (sono disponibili ulteriori morsetti per mercati specifici)
Calibro	Sblocco calibro automatico tramite movimento assi
Motore	Asincrono 0,18 KW
Fresa	In Widia ø 63 mm
Velocità Fresa	1500-3000 rpm (velocità variabile a seconda dei programmi)
Assorbimento	250W (35W in stand-by)
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm
Peso	20 Kg

CARATTERISTICHE TECNICHE CONSOLE X

Alimentazione	DC 24V (alimentata dalla duplicatrice)
Interfaccia Utente	Schermo touch screen industriale a colori, 7", 16:10, risoluzione 800x480 px, CPU incorporato

Disponibili ulteriori versioni per i mercati specifici.

DEZMO

For edge cut and cruciform keys / Per chiavi piatte e a croce

Powered by



- OPTICAL READING
 - INTERACTIVE INTERFACE
 - MULTIPLE CUTTING SPEEDS
 - UNLIMITED DATABASE WITH ON BOARD CROSS REFERENCE
 - CARD MAKER
 - UNIVERSAL ELECTRONIC FEEDER (INDEPENDENT)
-
- LETTURA OTTICA
 - INTERFACCIA INTERATTIVA
 - VELOCITÀ DI TAGLIO MULTIPLE
 - DATABASE ILLIMITATO CON COMPARATIVO A BORDO
 - CARD MAKER
 - CARICATORE UNIVERSALE ELETTRONICO (INDIPENDENTE)

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
User Interface	7" industrial color touch screen, 16:10, resolution 800x480 px, VGA
Electronic Equipment	Mainboard with 600 MHz CPU GEODE, 512 MB RAM, static memory on 4 GB compact flash, high resolution axes control
External Connections	2 USB ports; 1 LAN /Ethernet port; 1 VGA socket
Key Reading/Decoding System	Static reading from digital image (Optical + CCD)
Movements/Axes	2 stepper motor-operated axes
Clamps	4-faces (electronic identification of the cutting side in Dezmo Open and Dezmo Advance)
Gauge	Automatic in Dezmo Open and Dezmo Advance
Motor	Brushless
Cutter	In Widia ø 80 mm
Cutter Speed	2000-3000 rpm (variable speed according to the programmes)
Absorption	Dezmo basic: 400W (75W in stand-by); Dezmo Advance: 400W (100W in stand-by)
Dimensions	Width: 525 mm / Depth: 500 mm / Height: 450 mm (650 mm when the housing is open)
Weight	45 Kg

FEEDER TECHNICAL FEATURES

Feeder Insertion	Can be integrated in Dezmo Open
Feeder Activated by	Electric motors
Key Installation in the Feeder	No tags (only stacker adjustment)
Key Thickness	Min 1.8 mm - Max 4.0 mm
Length and Width of the Blade	Length: Min 20 - Max 40 mm; Width: Min 6 - Max 10 mm
Length and Width of the Head	Length: Min 15 - Max 40 mm; Width: Min 15 - Max 42 mm
Number of Keys in the Stacker	60 (2.2 mm - thickness)
Key Positioning	Automatic positioning on A or B side according to key dimensions
Total Dimensions of the Machine with its Feeder	Width: 885 mm / Depth: 500 mm / Height: 450 mm
Weight	20 Kg

Dezmo is available in three versions*:

Dezmo stand alone version;

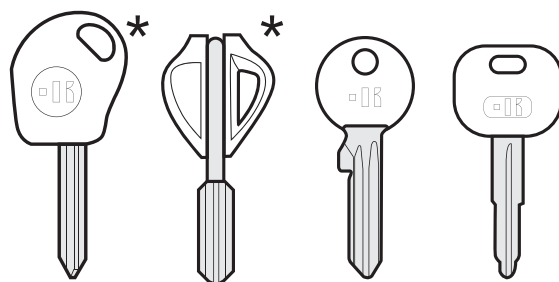
Dezmo open equipped for the installation of the robotized feeder;

Dezmo advance version with an integrated robotized feeder.

* More versions for specific markets are available.

APPLICATION

*OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Interfaccia Utente	Schermo touchscreen industriale a colori, 7", 16:10, risoluzione 800x480 px, VGA
Dotazione Elettronica	Mainboard con CPU GEODE a 600 MHz, 512 MB RAM, memoria statica su compact flash 4 GB, controllo assi ad alta risoluzione
Connessioni Esterne	2 porte USB; 1 porta LAN/Ethernet; 1 porta VGA
Sistema di Lettura/Decodifica Chiave	Lettura statica da immagine digitale (Ottica+CCD)
Movimenti/Assi	2 assi pilotati da motori passo passo
Morsetti	4 facce (riconoscimento elettronico del lato di taglio in Dezmo Open e Dezmo Advance)
Calibro	Automatico in Dezmo Open e Dezmo Advance
Motore	Brushless
Fresa	In Widia ø 80 mm
Velocità Fresa	2000-3000 rpm (velocità variabile a seconda dei programmi)
Assorbimento	Dezmo base: 400W (75W in stand-by); Dezmo Advance: 400W (100W in stand-by)
Dimensioni	Larghezza: 525 mm / Profondità: 500 mm / Altezza: 450 mm (650 mm a carter aperto)
Peso	45 Kg

CARATTERISTICHE TECNICHE CARICATORE

Applicazione del Caricatore	Integrabile con Dezmo Open
Caricatore attivato da	Motori elettrici
Installazione delle Chiavi nel Caricatore	No piastrine (solo regolazione dell'impilatore)
Spessore Chiavi	Min 1,8 mm - Max 4,0 mm
Lunghezza e Larghezza della Canna	Lunghezza: Min 20 - Max 40 mm; Larghezza: Min 6 - Max 10 mm
Lunghezza e Larghezza della Testa	Lunghezza: Min 15 - Max 40 mm; Larghezza: Min 15 - Max 42 mm
Numero di Chiavi nell'Impilatore	60 (2,2 mm - spessore)
Posizionamento Chiave	Posizionamento automatico sul lato A o B a seconda delle dimensioni della chiave
Dimensioni Totali della Macchina con Caricatore	Larghezza: 885 mm / Profondità: 500 mm / Altezza: 450 mm
Peso	20 Kg

Dezmo è disponibile in tre versioni*:

Dezmo
versione stand alone;

Dezmo open
predisposta per l'installazione del caricatore robotizzato;

Dezmo advance
versione integrata con caricatore robotizzato.

* Disponibili ulteriori versioni per i mercati specifici.

VERSA

For laser and dimple keys / Per chiavi laser e punzonate



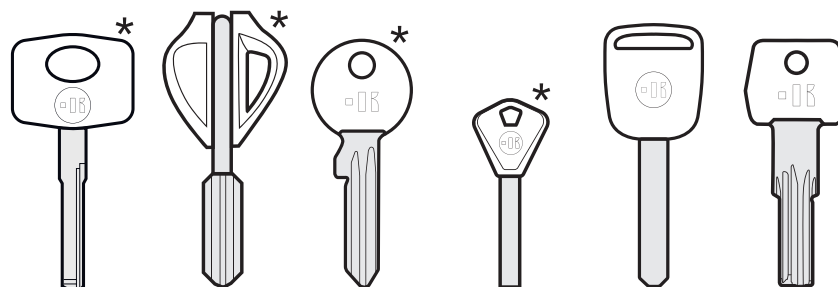
- HERMETIC CUTTING BAY
 - INTERACTIVE INTERFACE
 - MULTIPLE CUTTING SPEEDS
 - UNLIMITED DATABASE WITH CODES AND TECHNICAL PARAMETERS
 - STANDARD CLAMP COVERING THE 70% OF INSERTED SYSTEMS
 - GRAPHIC ENGRAVING ON KEY HEADS
-
- AREA DI LAVORO ERMETICA
 - INTERFACCIA INTERATTIVA
 - VELOCITÀ DI TAGLIO MULTIPLE
 - DATABASE ILLIMITATO CON CODICI E PARAMETRI TECNICI DI DUPLICAZIONE
 - MORSETTO STANDARD CON COPERTURA DEL 70% DEI SISTEMI INSERITI
 - INCISIONE GRAFICA SULLE TESTE

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
User Interface	7" industrial color touch screen, 16:10, resolution 800x480 px, VGA
Electronic Equipment	Mainboard with 600 MHz CPU GEODE, 512 MB RAM, static memory on 4 GB compact flash, high resolution axes control
External Connections	2 USB ports, 1 LAN /Ethernet port; 1 RS232 serial port (9 pin); 1 VGA socket (for touch screen / std video display)
Key Reading/Decoding System	Electric contact
Movements/Axes	3 axes, guided by stepper motors through linear moves, interpolated through high precision ball screws
Clamps	Standard equipment includes 4 basic clamps: A01, A02, A03 for laser-type car keys; C01 master for dimple keys and bow etching; supplementary models available upon request
Motor	Brushless
Cutter	Equipment with the following Widia cutters: 1 pc. blade \varnothing 4 mm, cutting edge \varnothing 2.5 mm (for car keys); 1 pc. blade \varnothing 4 mm, 90° cutting edge 0.4 mm (for cylinder keys); other models available upon request
Cutter Speed	28000 rpm
Absorption	230W
Dimensions	Width: 500 mm / Depth: 430 mm / Height: 375 mm
Color Available	Red / Silver
Weight	37 Kg

APPLICATION

*OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Interfaccia Utente	Schermo touchscreen industriale a colori, 7", 16:10, risoluzione 800x480 px, VGA
Dotazione Elettronica	Mainboard con CPU GEODE a 600 MHz, 512 MB RAM, memoria statica su compact flash 4 GB, controllo assi ad alta risoluzione
Connessioni Esterne	2 Porte USB; 1 Porta Seriale RS232 (9 pin); 1 Porta LAN / Ethernet; 1 Presa VGA (per display - touch screen / std video)
Sistema di Lettura/Decodifica Chiave	Contatto elettrico
Movimenti/Assi	3 assi pilotati da motori passo passo su movimenti lineari interpolati tramite viti a ricircolo di sfere di alta precisione
Morsetti	Dotazione di 4 morsetti base: A01, A02, A03 per chiavi auto tipo laser; C01 master per chiavi punzonate ed incisione testa; altri modelli a richiesta
Motore	Brushless
Fresa	Dotazione delle seguenti frese in Widia: 1 pz gambo \varnothing 4 mm, taglienti \varnothing 2,5 mm (per chiavi auto); 1 pz gambo \varnothing 4 mm, taglienti a 90° base 0,4 mm (per chiavi cilindro); altri modelli a richiesta
Velocità Fresa	28000 rpm
Assorbimento	230W
Dimensioni	Larghezza: 500 mm / Profondità: 430 mm / Altezza: 375 mm
Colori disponibili	Rosso / Argento
Peso	37 Kg

SIGMA PRO

For bit and pump keys / Per chiavi a mappa e a pompa

Powered by



- OPTICAL READING
- HYPERFAST DUPLICATION
- INTERACTIVE INTERFACE
- READING AREA SEPARATED FROM THE CUTTING BAY
- CARD MAKER
- EASY-TO-UPDATE AND ADVANCED SOFTWARE TOOLS

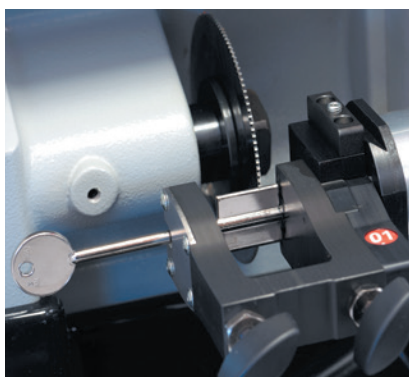
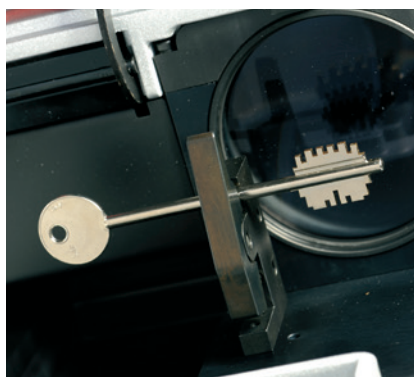
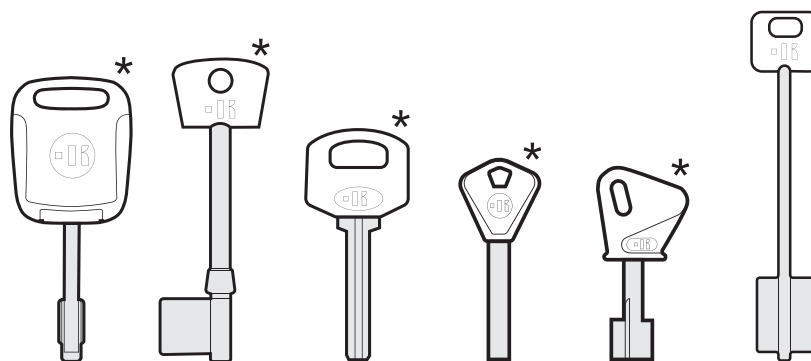
- LETTURA OTTICA
- DUPLICAZIONE ULTRARAPIDA
- INTERFACCIA INTERATTIVA
- VANO DI LETTURA SEPARATO DAL TAGLIO
- CARD MAKER
- STRUMENTI SOFTWARE AVANZATI FACILMENTE AGGIORNABILI

TECHNICAL FEATURES

Power Supply	AC 100-240 V, 50-60 Hz
User Interface	7" industrial color touch screen, 16:10, resolution 800x480 px, VGA
Electronic Equipment	Mainboard with 600 MHz CPU GEODE, 512 MB RAM, static memory on 4 GB compact flash, high resolution axes control
External Connections	1 USB 2.0 port; 1 RS485 serial port; 1 Ethernet port; 1 VGA port
Key Reading/Decoding System	Static reading from digital image (Optical + CCD)
Lighting	LED-lighted cutting bay
Movements/Axes	3 axes guided by stepper motors
Clamps	Equipment in relation to specific markets
Motor	Brushless
Cutter	In Widia ϕ 100x1.25 mm
Cutter Speed	900-1800 rpm (variable speed according to the programmes)
Absorption	500W (70W in stand-by)
Dimensions	Width: 500 mm / Depth: 440 mm / Height: 450 mm (650 mm when the housing is open)
Weight	45 Kg

APPLICATION

*OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	AC 100-240 V, 50-60 Hz
Interfaccia Utente	Schermo touchscreen industriale a colori, 7", 16:10, risoluzione 800x480 px, VGA
Dotazione Elettronica	Mainboard con CPU GEODE a 600 MHz, 512 MB RAM, memoria statica su compact flash 4 GB, controllo assi ad alta risoluzione
Connessioni Esterne	1 Porta USB 2.0; 1 Porta seriale RS485; 1 Porta Ethernet; 1 Porta VGA
Sistema di Lettura/Decodifica Chiave	Lettura statica da immagine digitale (Ottica + CCD)
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	3 assi pilotati da motori passo passo
Morsetti	Dotazione in relazione ai mercati specifici
Motore	Brushless
Fresa	In Widia \varnothing 100x1,25 mm
Velocità Fresa	900-1800 rpm (velocità variabile a seconda dei programmi)
Assorbimento	500W (70W in stand-by)
Dimensioni	Larghezza: 500 mm / Profondità: 440 mm / Altezza: 450 mm (650 mm a carter aperto)
Peso	45 Kg

T-REX | T-REX PLUS | T-REX ADVANCE

For laser, dimple and tubular keys / Per chiavi laser, punzonate e tubolari



- INNOVATIVE CLAMPS WITH 3 CLAMPING SYSTEMS FOR KEYS
- INTUITIVE LED PANEL THAT FACILITATES OPERATIONS ON THE MACHINE
- NON-GLARE WORKING PLATFORM LIGHTING, TO WORK SAFELY
- STRONG AND ERGONOMIC STRUCTURE, FLUID MOVEMENTS
- VARIABLE ANGLE TILTING CLAMP (AVAILABLE FOR T-REX PLUS AND ADVANCE VERSION)
- PATENTED TECHNOLOGY FOR THE MOTORIZED TOOL POSITIONING SYSTEM*



- INNOVATIVI MORSETTI CON 3 SISTEMI DI TENUTA CHIAVI
- PANNELLO A LED INTUITIVO CHE FACILITA LE OPERAZIONI A BORDO MACCHINA
- ILLUMINAZIONE PIANO LAVORO SENZA EFFETTO ABBAGLIAMENTO PER OPERARE IN SICUREZZA
- STRUTTURA ROBUSTA ED ERGONOMICA, MOVIMENTAZIONE FLUIDA
- MORSETTO BASCULANTE A INCLINAZIONE VARIABILE (DISPONIBILE PER T-REX PLUS E ADVANCE)
- TECNOLOGIA BREVETTATA PER SISTEMA DI CAMBIO UTENSILI MOTORIZZATO*



* Only for the T-Rex Advance version
* Solo per la versione T-Rex Advance



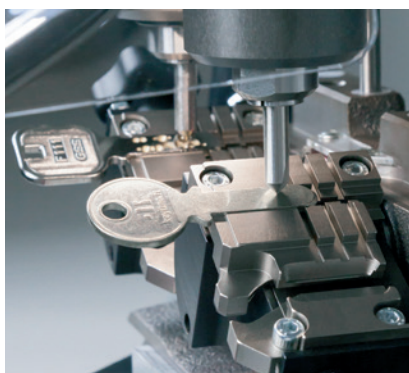
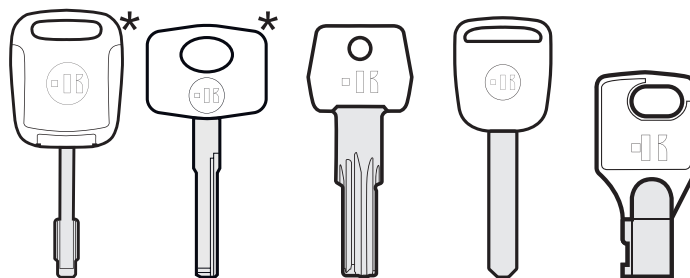
TECHNICAL FEATURES

MODEL	T-Rex	T-Rex Plus	T-Rex Advance
Power Supply	230V 50Hz / 110V 60Hz / 100V 50-60Hz		
Lighting	Led		
Movements / Axes	3 axes with sliding guides		
Clamps	Fixed with interchangeable tools	Tilting with interchangeable tools	
Motor	Asynchronous; with 0.18kW speed		Asynchronous; with 0.18kW variable speed
Cutter	HSS \varnothing 6 mm		HSS \varnothing 6 mm (optionals in Widia)
Cutter Speed	6,000 rpm		From 6,000 rpm to 12,000 rpm
Tools Positioning	Manual		Motorized
Absorption	200W		300W
Dimensions	Width: 320 mm / Depth: 420 mm (with chip tray 475 mm) / Height: 490 mm		
Weight	24 Kg		25 Kg

More versions for specific markets are available.

APPLICATION

*OPTIONAL



CARATTERISTICHE TECNICHE

MODELLO	T-Rex	T-Rex Plus	T-Rex Advance
Alimentazione	230V 50Hz / 110V 60Hz / 100V 50-60Hz		
Illuminazione	Led		
Movimenti / Assi	Su 3 assi con guide e sfere		
Morsetti	Fisso con piastrine intercambiabili	Basculante con piastrine intercambiabili	
Motore	Motore asincrono ad una velocità 0,18kW		Motore asincrono a velocità regolabile 0,18kW
Fresa	HSS ø 6 mm		HSS ø 6 mm (opzionali in Widia)
Velocità Fresa	6,000 rpm		Da 6000 rpm a 12000 rpm
Cambio Utensili	Manuale		Motorizzato
Assorbimento	200W		300W
Dimensioni	Larghezza: 320 mm / Profondità: 420 mm (con cassetto raccogli trucioli 475 mm) / Altezza: 490 mm		
Peso	24 Kg		25 Kg

Disponibili ulteriori versioni per i mercati specifici.

CARAT

For edge cut and cruciform keys / Per chiavi piatte e a croce



- CARRIAGE AND GAUGE UNLOCK BUTTON
 - EASY SELECTION OF CLAMP SIDE
 - CLAMPS LOCKING WITH ERGONOMIC HANDLE
 - LAMP CONTROLLED BY AN INDEPENDENT SWITCH
-
- PULSANTE SGANCIO CARRELLO E SGANCIO CALIBRO
 - FACILE SELEZIONE DEL LATO MORSETTO
 - CHIUSURA MORSETTI CON MANOPOLA ERGONOMICA
 - LAMPADA CONTROLLATA DA INTERRUPTORE INDIPENDENTE

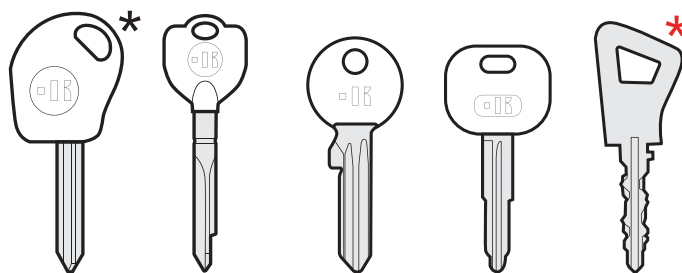
TECHNICAL FEATURES

VERSION	Carat Duo	Carat Quattro	Carat Quattro W
Power Supply	230V 50Hz / 110V 60Hz / 100V 50-60 Hz		
Lighting	Led		
Movements/Axes	2 axes		
Clamps	2/4 faces; more versions for specific markets are available		
Tracer	Hardened with regulation nuts		
Motor	Asynchronous, single speed, 0.25 kW		
Cutter	HSS \varnothing 80 mm		In Widia \varnothing 80 mm
Cutter Speed	640 rpm		1400 rpm
Brush	Tynex		
Dimensions	Width: 400 mm / Depth: 460 mm / Height: 270 mm (without lamp); 440 mm (with lamp)		
Weight	25 Kg		

More versions for specific markets are available.

APPLICATION

*OPTIONAL



* Carat BD model available for Bricard keys, equipped with specific clamp and tracer.

* Per chiavi Bricard è disponibile il modello Carat BD dotato di morsetto e tastatore specifico.



CARATTERISTICHE TECNICHE

VERSIONE	Carat Duo	Carat Quattro	Carat Quattro W
Alimentazione	230V 50Hz / 110V 60Hz / 100V 50-60 Hz		
Illuminazione	Led		
Movimenti/Assi	2 assi		
Morsetti	2/4 facce; sono disponibili ulteriori versioni per mercati specifici		
Tastatore	Temprato con ghiera di regolazione		
Motore	Asincrono, singola velocità, 0,25 kW		
Fresa	HSS ø 80 mm		Widia ø 80 mm
Velocità Fresa	640 rpm		1400 rpm
Spazzola	Tynex		
Dimensioni	Larghezza: 400 mm / Profondità: 460 mm / Altezza: 270 mm (senza lampada); 440 mm (con lampada)		
Peso	25 Kg		

Disponibili ulteriori versioni per i mercati specifici.

NINJA DARK

For edge cut and cruciform keys / Per chiavi piatte e a croce



- **AUTOMATIC**
- **COMPACT DESIGN**
- **QUICK COPY IN A SINGLE STEP**
- **MICROMETRIC SYSTEM OF CALIBRATION**
- **OPTIONAL CONSOLE FOR ADVANCED FUNCTIONS**

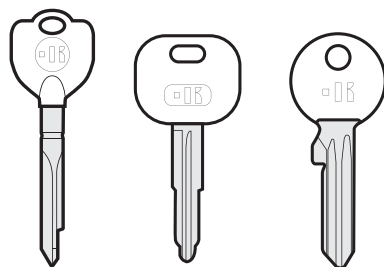
- **AUTOMATICA**
- **DESIGN COMPATTO**
- **COPIA VELOCE IN UN SOLO PASSAGGIO**
- **SISTEMA MICROMETRICO DI TARATURA**
- **CONSOLE INTEGRABILE PER FUNZIONI AVANZATE**

TECHNICAL FEATURES

Power Supply	90-130V 50-60Hz / 220-240V 50-60Hz
Electronic Equipment	High resolution axes control
External Connections	1 RS232 serial port
Lighting	LED - lighted cutting bay
Movements/Axes	2 stepper motor-operated axes
Clamps	4 faces; supplementary clamps are available for specific markets
Gauge	Automatic gauge unlock through the movement of the axes
Tracer	Hardened
Motor	Asynchronous; 0.18KW
Cutter	In Widia \varnothing 63 mm
Cutter Speed	2000 rpm
Absorption	250W (15W in stand-by)
Dimensions	Width: 340 mm / Depth: 415 mm / Height: 300 mm
Weight	20 kg

More versions for specific markets are available.

APPLICATION



CARATTERISTICHE TECNICHE

Alimentazione	90-130V 50-60Hz / 220-240V 50-60Hz
Dotazione elettronica	Controllo assi ad alta risoluzione
Connessioni esterne	1 porta seriale RS232
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	2 assi pilotati da motori passo passo
Morsetti	4 facce; sono disponibili ulteriori morsetti per mercati specifici
Calibro	Sblocco calibro automatico tramite movimento assi
Tastatore	Temprato
Motore	Asincrono 0,18 KW
Fresa	In Widia \varnothing 63 mm
Velocità Fresa	2000 rpm
Assorbimento	250W (15W in stand-by)
Dimensioni	Larghezza: 340 mm / Profondità: 415 mm / Altezza: 300 mm
Peso	20 kg

Disponibili ulteriori versioni per i mercati specifici.

PUNTO

For laser and dimple keys / Per chiavi laser e punzonate



- MILLING CUTTERS AND TRACERS HOLDER
- WIDE AND MOVABLE PROTECTION SHIELD
- VERTICAL SUSPENSIONS

- PORTA FRESE E TASTATORI
- PROTEZIONE AMPIA E MOBILE
- MOLLEGGIO VERTICALE

TECHNICAL FEATURES

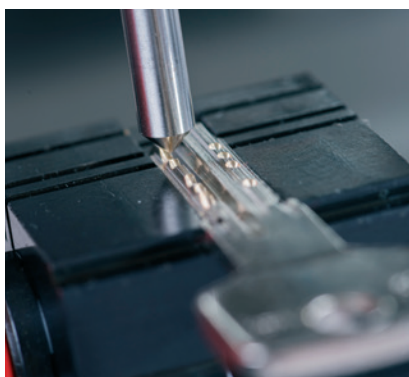
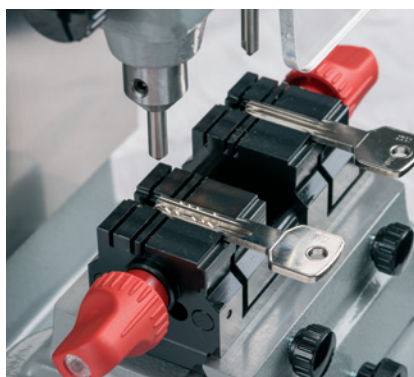
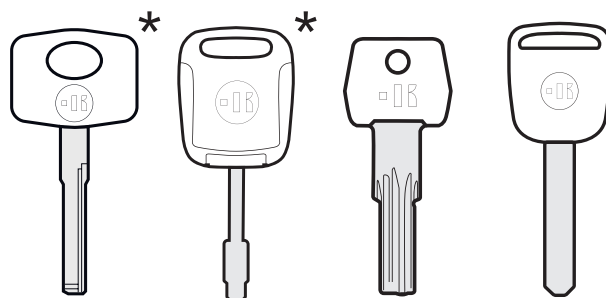
Power Supply	230V 50Hz / 110V 60Hz
Lighting	Incandescent light bulb 25W
Movements/Axes	3 axes
Clamps	Fixed
Tracer	Hardened
Motor	Asynchronous, single speed
Cutter	HSS \varnothing 6 mm
Cutter Speed	9000 rpm
Absorption	200W
Dimensions	Width: 220 mm / Depth: 380 mm / Height: 380 mm
Weight	21 Kg

ACCESSORIES

MA	Adaptors for VAG keys
MK45	Adaptors for Kaba 45° keys
MK15	Adaptors for Kaba 15° keys
MK5	Adaptors for Keso 5° keys
MM	Adaptors for Mercedes car keys
MTB	Adaptors for Tibbe keys
MOMAX	Adaptors for Opel and Ford C-Max keys

APPLICATION

*OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	230V 50Hz / 110V 60Hz
Illuminazione	Lampada a incandescenza 25W
Movimenti/Assi	3 assi
Morsetti	Fissi
Tastatore	Temprato
Motore	Asincrono, singola velocità
Fresa	HSS \varnothing 6 mm
Velocità Fresa	9000 rpm
Assorbimento	200W
Dimensioni	Larghezza: 220 mm / Profondità: 380 mm / Altezza: 380 mm
Peso	21 Kg

ACCESSORI

MA	Adattatori per chiavi VAG
MK45	Adattatori per chiavi Kaba 45°
MK15	Adattatori per chiavi Kaba 15°
MK5	Adattatori per chiavi Keso 5°
MM	Adattatori per chiavi Mercedes
MTB	Adattatori per chiavi Tibbe
MOMAX	Adattatori per chiavi Opel e Ford C-Max

EASY

For edge cut and cruciform keys / Per chiavi piatte e a croce

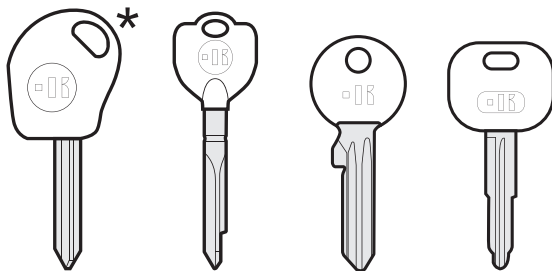


- REVERSIBLE CLAMPS
- INDEPENDENT SWITCH FOR THE BRUSH
- CARRIAGE SAFETY MICROSWITCH

- MORSETTI REVERSIBILI
- INTERRUOTORE INDIPENDENTE DELLA SPAZZOLA
- MICROINTERRUTTORE DI SICUREZZA SUL CARRELLO

APPLICATION

*OPTIONAL



TECHNICAL FEATURES

VERSION	Easy	Easy Quattro
Power Supply	230V 50Hz / 110V 60Hz	
Movements/Axes	2 axes	
Clamps	2 faces	4 faces
Tracer	Hardened	
Motor	Asynchronous one speed	
Cutter	HSS 80x5x16 mm	
Cutter Speed	700 rpm	
Brush	Tynex	
Absorption	200W	
Dimensions	Width: 370 mm / Depth: 370 mm / Height: 240 mm	
Weight	19 Kg	

CARATTERISTICHE TECNICHE

VERSIONE	Easy	Easy Quattro
Alimentazione	230V 50Hz / 110V 60Hz	
Movimenti/Assi	2 assi	
Morsetti	2 facce	4 facce
Tastatore	Temprato	
Motore	Asincrono a una velocità	
Fresa	HSS 80x5x16 mm	
Velocità Fresa	700 rpm	
Spazzola	Tynex	
Assorbimento	200W	
Dimensioni	Larghezza: 370 mm / Profondità: 370 mm / Altezza: 240 mm	
Peso	19 Kg	

FALCON

For special keys / Per chiavi speciali

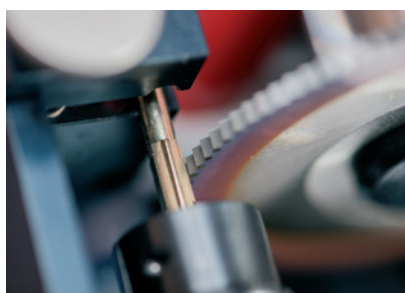
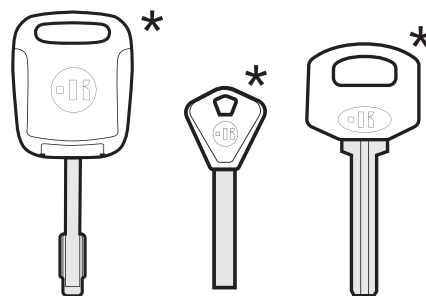


- CLAMP WITH “EASY FIT” LOCKING
- CLAMP WITH 360° ROTATION
- STURDY AND HANDY

- MORSETTO CON CHIUSURA “EASY FIT”
- MORSETTO CON ROTAZIONE A 360°
- STABILE E MANEGGEVOLE

APPLICATION

*OPTIONAL



TECHNICAL FEATURES

Power Supply	110V 50Hz / 230V 50Hz
Movements/Axes	2 axes
Clamps	Clamps for specific markets are available on demand
Tracer	Cut by code
Motor	Asynchronous, single speed
Cutter	HSS ø 80 mm
Cutter Speed	1500 rpm
Brush	Tynex
Absorption	200W
Dimensions	Width: 400 mm / Depth: 370 mm / Height: 230 mm
Weight	17 Kg

ACCESSORIES

01	Clamp for Ford and Jaguar car keys
02	Clamp for Abus keys
03	Clamp for Abloy keys

CARATTERISTICHE TECNICHE

Alimentazione	110V 50Hz / 230V 50Hz
Movimenti/Assi	2 assi
Morsetti	Morsetti per mercati specifici disponibili su richiesta
Tastatore	Taglio a codice
Motore	Asincrono, singola velocità
Fresa	HSS ø 80 mm
Velocità Fresa	1500 rpm
Spazzola	Tynex
Assorbimento	200W
Dimensioni	Larghezza: 400 mm / Profondità: 370 mm / Altezza: 230 mm
Peso	17 Kg

ACCESSORI

01	Morsetto per chiavi Ford e Jaguar
02	Morsetto per chiavi Abus
03	Morsetto per chiavi Abloy

ARCADIA

For tubular keys / Per chiavi tubolari



- WIDE AND MOVABLE PROTECTION SHIELD
- CLAMPS BAY
- COMPATIBLE WITH CLAMPS AVAILABLE ON THE MARKETS

- PROTEZIONE AMPIA E MOBILE
- VANO PORTA MORSETTI
- COMPATIBILE CON MORSETTI PRESENTI NEL MERCATO

TECHNICAL FEATURES

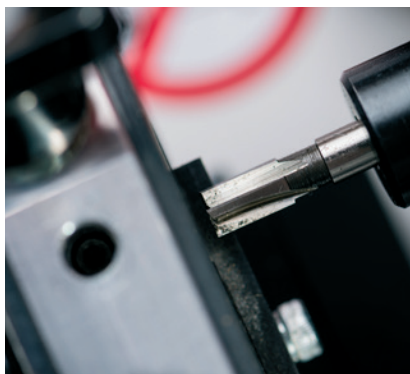
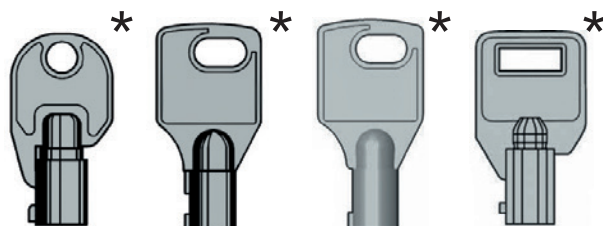
Power Supply	110V 50Hz / 230V 50Hz
Lighting	LED - lighted cutting bay
Movements/Axes	2 axes
Clamps	More clamps for specific markets are available on demand
Tracer	Hardened
Motor	Asynchronous; 0.15KW
Cutter	HSS \varnothing 5.95 mm
Cutter Speed	2800 rpm
Absorption	200W
Dimensions	Width: 210 mm / Depth: 400 mm / Height: 210 mm
Weight	12.5 Kg

ACCESSORIES

KT0	For Chicago, Meroni, P.C. Cortellezzi keys
KT2	For Progres, Fontaine and Corni keys
KT3	For Progres, Fontaine and Corni keys
KT4	For Vigie Picard keys
KT5	For Laperche keys
KT6	For JPM keys
KT7	For FTH and DAD-Decayeux keys
KT8	For Pollux keys
KT9	For Pollux keys
KT13	For Cavith keys

APPLICATION

*OPTIONAL



CARATTERISTICHE TECNICHE

Alimentazione	110V 50Hz / 230V 50Hz
Illuminazione	Area di lavoro illuminata a LED
Movimenti/Assi	2 assi
Morsetti	Morsetti per mercati specifici disponibili su richiesta
Tastatore	Temprato
Motore	Asincrono; 0,15 KW
Fresa	HSS \varnothing 5,95 mm
Velocità Fresa	2800 rpm
Assorbimento	200W
Dimensioni	Larghezza: 210 mm / Profondità: 400 mm / Altezza: 210 mm
Peso	12,5 Kg

ACCESSORI

KT0	Per chiavi Chicago, Meroni, P.C. Cortellezzi
KT2	Per chiavi Progres, Fontaine e Corni
KT3	Per chiavi Progres, Fontaine e Corni
KT4	Per chiavi Vigie Picard
KT5	Per chiavi Laperche
KT6	Per chiavi JPM
KT7	Per chiavi FTH e DAD-Decayeux
KT8	Per chiavi Pollux
KT9	Per chiavi Pollux
KT13	Per chiavi Cavith

202 | 203

For bit keys and pump keys / Per chiavi a mappa e a pompa

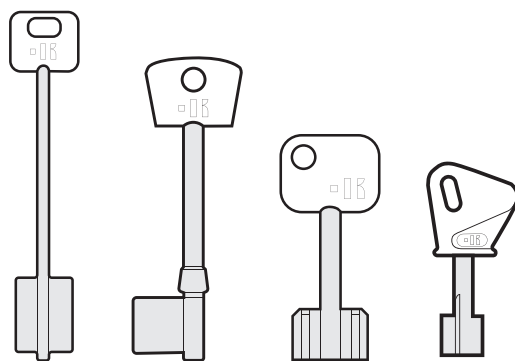


- SELF-CENTERING GRIPS (202)
- CENTERING DEVICES (203)
- STURDY AND SILENT
- GANASCE AUTOCENTRANTI (202)
- CENTRATORI (203)
- SOLIDA E SILENZIOSA

TECHNICAL FEATURES

MODEL	202	203
Version	Without centering devices	With centering devices
Power Supply	230V 50Hz	
Lighting	Incandescent light bulb 15W	
Movements/Axes	3 axes	
Clamps	Self-centring, made of tempered steel (more clamps are available on request)	Self-centring, made of tempered steel with countertops for female keys
Tracer	Hardened	
Motor	Asynchronous, two speed	
Cutter	HSS \varnothing 80x1.5 mm (more models are available on request)	HSS \varnothing 80x1.5 mm
Cutter Speed	350/700 rpm	
Brush	Tynex	
Absorption	400W	
Dimensions	Width: 380 mm / Depth: 450 mm / Height: 270 mm	
Weight	32 Kg	

APPLICATION



203

Version with centering device
Versione con centratori



CARATTERISTICHE TECNICHE

MODELLO	202	203
Versione	Senza centratori	Con centratori
Alimentazione	230V 50Hz	
Illuminazione	Lampada a incandescenza 15W	
Movimenti/Assi	3 assi	
Morsetti	Autocentranti in acciaio temprato (altri morsetti disponibili su richiesta)	Autocentranti in acciaio temprato con contropunte per chiavi femmina
Tastatore	Temprato	
Motore	Asincrono a due velocità	
Fresa	HSS \varnothing 80x1,5 mm (altri modelli disponibili su richiesta)	HSS \varnothing 80x1,5 mm
Velocità Fresa	350/700 rpm	
Spazzola	Tynex	
Assorbimento	400W	
Dimensioni	Larghezza: 380 mm / Profondità: 450 mm / Altezza: 270 mm	
Peso	32 Kg	

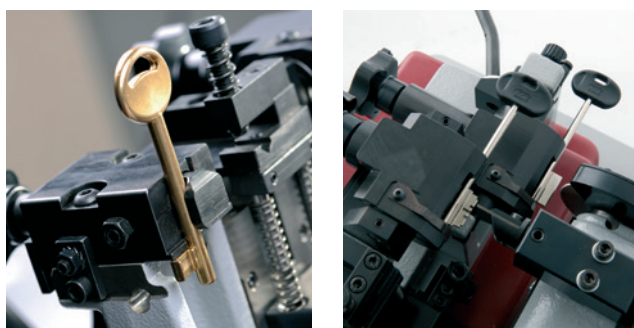
204

For bit keys and pump keys / Per chiavi a mappa e a pompa

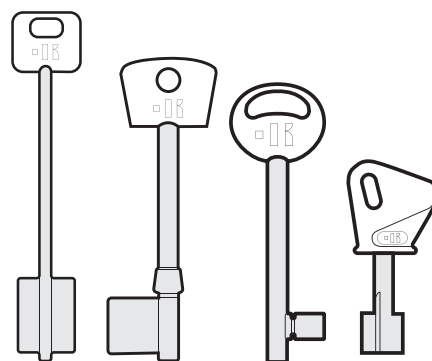


- SELF-CENTERING GRIPS
- MOVEMENT OF THE CARRIAGE ON ROLL GUIDES
- STURDY AND SILENT

- GANASCE AUTOCENTRANTI
- MOVIMENTO DEL CARRELLO SU GUIDE A RULLI
- SOLIDA E SILENZIOSA



APPLICATION



TECHNICAL FEATURES

Power Supply	230V 50Hz
Lighting	Incandescent light bulb 15W
Movements/Axes	On a cross-shaped table, thanks to roller guides
Clamps	For standard/double - bit male and female keys with self - centring tempered steel grips; for pump keys with round and square stem; for vertical cuts
Tracer	Hardened
Motor	Asynchronous, two speed
Cutter	HSS \varnothing 80x1.5 mm
Cutter Speed	350/700 rpm
Absorption	400W
Dimensions	Width: 330 mm / Depth: 530 mm / Height: 390 mm
Weight	44 Kg

CARATTERISTICHE TECNICHE

Alimentazione	230V 50Hz
Illuminazione	Lampada a incandescenza 15W
Movimenti/Assi	Su tavola a croce tramite guide a rulli
Morsetti	Per chiavi mappa, doppia mappa maschio e femmina con ganasce autocentranti in acciaio temprato; per chiavi pompa con gambo sezione rotonda e quadra; per tagli verticali
Tastatore	Temprato
Motore	Asincrono a due velocità
Fresa	HSS \varnothing 80x1,5 mm
Velocità Fresa	350/700 rpm
Assorbimento	400W
Dimensioni	Larghezza: 330 mm / Profondità: 530 mm / Altezza: 390 mm
Peso	44 Kg

206

For bit keys and pump keys / Per chiavi a mappa e a pompa

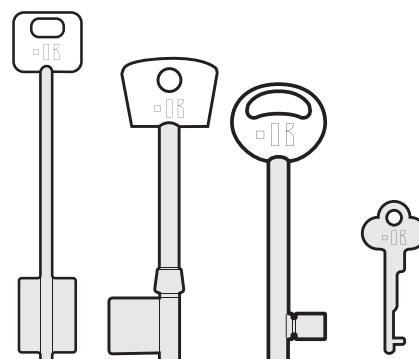


- **HANDY AND PRECISE**
- **MOVEMENT OF THE CARRIAGE ON ROLL GUIDES**
- **STURDY AND SILENT**

- **MANEGGEVOLE E PRECISA**
- **MOVIMENTO DEL CARRELLO SU GUIDE A RULLI**
- **SOLIDA E SILENZIOSA**



APPLICATION



TECHNICAL FEATURES

Power Supply	230V 50Hz
Movements/Axes	On a cross-shaped table, thanks to roller guides
Clamps	Reversible for round stem and mailbox keys
Tracer	Hardened
Motor	Asynchronous, single speed
Cutter	First cutter: \varnothing 80x1.3 mm Second cutter: \varnothing 25x1.25 mm
Cutter Speed	First cutter: 500 rpm Second cutter: 1500 rpm
Absorption	400W
Dimensions	Width: 330 mm / Depth: 530 mm / Height: 390 mm
Weight	44 Kg

CARATTERISTICHE TECNICHE

Alimentazione	230V 50Hz
Movimenti/Assi	Su tavola a croce tramite guide a rulli
Morsetti	Reversibili per chiavi con gambo sezione rotonda e chiavi per casellari postali
Tastatore	Temprato
Motore	Asincrono singola velocità
Fresa	Prima fresa: \varnothing 80x1,3mm Seconda fresa: \varnothing 25x1,25mm
Velocità Fresa	Prima fresa: 500 rpm Seconda fresa: 1500 rpm
Assorbimento	400W
Dimensioni	Larghezza: 330 mm / Profondità: 530 mm / Altezza: 390 mm
Peso	44 Kg

CAMILLO BIANCHI

Powered by



For edge cut and dimple keys / Per chiavi piatte e punzonate



- STURDY, RAPID AND PRECISE
- DATABASES DIFFERENT BY REGION
- INTUITIVE INTERFACE
- CUSTOMIZED DATABASE SET-UP WITH SELF ACQUISITION FUNCTION*
- SOFTWARE UPDATES



- SOLIDO, RAPIDO E PRECISO
- DIFFERENTI DATABASE PER AREA GEOGRAFICA
- INTERFACCIA INTUITIVA
- CREAZIONE DATABASE PERSONALIZZATO TRAMITE FUNZIONE DI AUTO-APPRENDIMENTO*
- AGGIORNAMENTI SOFTWARE

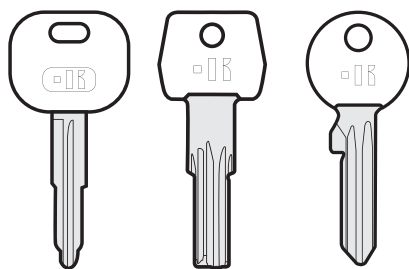
TECHNICAL FEATURES

Power Supply	Machine 12V - 24W / Power Pack 100/240V - 50/60Hz - 24W
External Connections	1 USB; 1 LAN
Absorption	24W
Dimensions	Width: 150 mm / Depth: 300 mm (330 mm with cables) / Height: 300 mm
Weight	4.5 kg

*Function to be requested in addition to Camillo Bianchi Reader.

* Funzione da richiedere in aggiunta al Camillo Bianchi Reader.

APPLICATION



CARATTERISTICHE TECNICHE

Alimentazione	Macchina 12V - 24W / Alimentatore 100/240V - 50/60Hz - 24W
Connessioni Esterne	1 USB; 1 LAN
Assorbimento	24W
Dimensioni	Larghezza: 150 mm / Profondità: 300 mm (330 mm con cavi) / Altezza: 300 mm
Peso	4,5 kg

CUSTOMIZED KEYS

Chiavi personalizzate

CUSTOMIZATION BY COINING

Customization by coining can be applied to several types of articles:

- Keys with round "A" and "T" heads.
- Keys with wide "F" heads, appropriate for more complex custom designs, promoting an excellent grip.
- Customized Rock keys, identified by the "RK", bold and captivating, are composed of 10 new exclusive colors for an immediate identification in the key ring.
- Customized Pop Keys, identified by "FP" code, are immediately identifiable among other keys, thanks to the different colors of the head.

Any key can be personalized.

LASER CUSTOMIZATION

Key personalization with laser etching technology offers the advantage of being able to etch one's name, address, phone number and logo on standard keys, with plastic and Klite heads, even in smaller quantities than those required by the traditional coining technology.



PERSONALIZZAZIONE CON CONIO

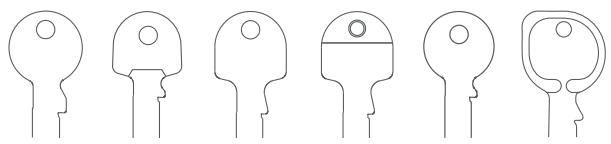
La personalizzazione con conio può essere effettuata su diversi tipi di articoli:

- Le chiavi con testa "A" e "T", caratterizzate dalla forma rotonda.
- Le chiavi con testa "F", ampia e adatta a personalizzazioni più complesse, favorisce un'ottima presa;
- Le chiavi Rock personalizzate, identificate con "RK", grintose ed accattivanti, sono disponibili con la plastica sulla testa di 10 diversi colori;
- Le chiavi Pop personalizzate, indicate con "FP"; immediatamente identificabili anche nel mazzo di chiavi chiuso grazie ai cinque diversi colori della testa;

La personalizzazione è comunque possibile per tutte le chiavi.

PERSONALIZZAZIONE LASER

La personalizzazione delle chiavi con la tecnologia di incisione laser offre il vantaggio di poter avere il proprio nome, indirizzo, numero telefonico e logo su chiavi standard, con testa plastica e Klite, anche su lotti di quantità inferiore rispetto alla tradizionale personalizzazione con conio.



"A" HEAD	"D" HEAD	"F" HEAD	"FP" HEAD	"T" HEAD	"RK" HEAD
ABU1-A	CA4D-D	ABU1-F	AS29NN-FP	ABU22-T	CA4D-RK
ABU11-A	CA5D-D	ABU11-F	AS37HH-FP	AGB5S-T	CA5D-RK
ABU11S-A	CA5S-D	ABU11S-F	CA4D-FP	CA4D-T	CA5PD-RK
ABU1S-A	UN4D-D	AD51S-F	CA5D-FP	CA4S-T	CA5S-RK
CA13D-A	UN4S-D	ADG2S-F	CASPD-FP	CA5D-T	COR6D-RK
CHV2-A	UN5D-D	AGB5S-F	CAS5-FP	CA5PD-T	ISE5D-RK
COR6D-A	UN5S-D	BA1-F	COR6D-FP	CAS5-T	OMC5PD-RK
CS10-A	WK5D-D	BB1-F	CS2-FP	CARL1-T	TE5S-RK
CS30S-A	YET15-D	BD9S-F	ISE5D-FP	COR6D-T	UN4D-RK
EV10-A	YET16-D	BK1-F	LIT1S-FP	CR5PD-T	UN4S-RK
EV11-A		CA14S-F	LIT4-FP	CS16-T	UNSD-RK
EV12-A		CA4D-F	OMC5PD-FP	GG9-T	UNSPD-RK
EV13-A		CA4S-F	UN4D-FP	ISE5D-T	UN5S-RK
EV14-A		CA5D-F	UN4S-FP	OMC5PD-T	UN6D-RK
EV15-A		CASPD-F	UN5D-FP	PR4SS-T	VR5D-RK
EV16-A		CA5S-F	UNSPD-FP	PR5SS-T	VR5PD-RK
EV22S-A		CAS18-F	UN5PS-FP	UN4D-T	YE6D-RK
EV5-A		COR6D-F	UN5S-FP	UN4S-T	
EV69-A		CS2-F	UN6D-FP	UN5D-T	
FB35S-A		CS41-F	VR5D-FP	UN5PD-T	
GG10-A		CS42-F	VR5PD-FP	UN5PS-T	
GG11-A		DO14-F	YE5D-FP	UN5S-T	
GG2-A		DO22D-F	YE6D-FP	UN6D-T	
GG7S-A		DO5-F		UN6S-T	
JOW12-A		EUS1-F		VR4D-T	
KMT1-A		EV10-F		VR4PD-T	
SAT1-A		EV5-F		VR5D-T	
ST1S-A		EV59-F		VR5PD-T	
TK1-A		GG2-F		WK4D-T	
TK10S-A		ISE5D-F		WK4S-T	
TOP1S-A		K1-F		WK5D-T	
UN5D-A		KV1-F		WK5S-T	
UN5S-A		LE1-F		WR2-T	
W154-A		LIT1-F		WY4S-T	
W159S-A		LIT2-F		WY5D-T	
Z110-A		LIT4-F		WY5S-T	
Z110S-A		LIT6S-F		Y1-T	
Z111-A		LIT1S-F		YE3-T	
Z111S-A		LIT4-F		YE3S-T	
Z114-A		LKW5-F		YE5D-T	
Z12-A		LKW9-F		YE6D-T	
Z12S-A		MESD-F			
Z151S-A		OMC5PD-F			
Z15S-A		PR4SS-F			
		PR5SS-F			
		R19-F			
		R118-F			
		SC40-F			
		TE5S-F			
		TIN2-F			
		TIN6S-F			
		TK10S-F			
		TK1-F			
		TOP1S-F			
		UN4D-F			
		UN4S-F			
		UN4S-F			
		UN5D-F			
		UNSPD-F			
		UN5PS-F			
		UN5S-F			
		UN6D-F			
		UN6S-F			
		UN50D-F			
		UN60D-F			
		UNKB2-F			
		VC2-F			
		VC8-F			
		VR4D-F			
		VR5D-F			
		VR5PD-F			
		W11-F			
		WK4D-F			
		WK4S-F			
		WK5D-F			
		WK5S-F			
		WY4S-F			
		WY5S-F			
		Y1-F			
		YE10-F			
		YE12-F			
		YE51-F			
		YE4D-F			
		YE5D-F			
		YE6D-F			
		Z12-F			
		Z12S-F			
		ZN3-F			
		ZN4-F			



FANCY | POP |



Colorful, appealing, easy to hold and customizable thanks to a large engraving surface, are the Keyline colored edge cut keys composed of **Fancy, Pop, Rock, Color** and **Klite**.

Colorate, accattivanti, facili da impugnare e personalizzabili grazie ad ampia superficie di incisione, sono le chiavi piatte colorate Keyline composte dalla gamma **Fancy, Pop, Rock, Color** e **Klite**.

Fancy are the most eccentric keys of the family and represent a new way of recognizing keys on your key ring. Available in many patterns, designs and colors, they can be completely customized with images of your choice.

Fancy sono le chiavi più eccentriche della famiglia e rappresentano un nuovo modo di riconoscere le chiavi nel mazzo. Disponibili in tante fantasie, disegni e colori, possono essere completamente personalizzate con immagini a vostra scelta.



Pop keys are made with a longer neck to ensure functionality, which is important in the cylinders installed with anti-housebreaking systems. They are produced with the "Super Universal" profile, offering greater usage versatility. The head, with colored plastic inserts, perfectly allows customization to distinguish keys in the bunch. They are available in packs of 50 pieces per color or 100 pieces coming with assorted colors. The available colors are: red, yellow, light blue, orange and green.

Le chiavi Pop sono realizzate con il collo più lungo per garantire la perfetta funzionalità nei cilindri anti-effrazione. Il profilo Superuniversale offre una maggiore versatilità d'uso e la testa, con gli inserti in plastica colorata, si adatta ad una perfetta personalizzazione. Disponibili in confezioni da 50 pezzi con un singolo colore o da 100 pezzi con colori assortiti. I colori disponibili sono: rosso, giallo, azzurro, arancione e verde.

ROCK | COLOR | KLITE

Rock are the new arrivals, they are bold and captivating keys. With "Rock&Roll" graphics they are available in new bright colors specially chosen by Keyline: lilac, cyclamen, red purple, orange, yellow, lime green, pine green, denim blue, dark blue, black.

Color keys are the classic Keyline colored keys with a practical plastic colored head allowing an immediate identification. They are available in the most popular profiles and in six sparkling colors: red, yellow, violet, light blue, black and green.

Klite is the key manufactured with a special alloy of aluminum and titanium. The material features make the key extremely light and durable. Klite is completely colored in the following available colors: red, pink, orange, yellow, green, light blue, blue, violet, black and silver.



Rock, le nuove arrivate sono chiavi grintose e accattivanti. Con una grafica "Rock&Roll" sono disponibili in nuovi sgargianti colori appositamente scelti da Keyline: lilla, ciclamino, rosso porpora, arancione, giallo, verde lime, verde pino, azzurro denim, blu scuro, nero.

Le chiavi Color sono le classiche chiavi colorate Keyline con una pratica testa in plastica colorata per un'immediata identificazione della chiave. Sono disponibili nei profili più diffusi ed in sei brillanti colori: rosso, giallo, viola, azzurro, nero e verde.

Klite è la chiave speciale prodotta in una lega speciale di alluminio e titanio che la rendono leggerissima e soprattutto resistente. Klite è completamente colorata in: rosso, rosa, arancione, giallo, verde, azzurro, blu, viola, nero e argento.



It looks like a regular "F" headed key; but it's a very handy **bottle opener** instead that you can easily bring always with you. The head's customizations can be made with the laser etching technology or by coining.



Sembra una normale chiave con testa "F" e invece è un pratico **apribottiglie** da portare sempre con sé. La personalizzazione della testa può avvenire con conio o incisione laser.

KEYCENTER



Keycenter is the ideal furnishing solution for your shop. Its modular design makes it possible for you to choose your furnishings according to your needs.

You can choose between preassembled kits and individual modules: support structures for your key cutting machines, halogen lights to brighten the work area, panels with hooks and cabinets and drawer units to keep your keys and work tools in order.

Keycenter è la soluzione d'arredo ideale per il vostro punto vendita. La sua natura modulare permette di comporre il vostro mobile sulla base delle vostre esigenze.

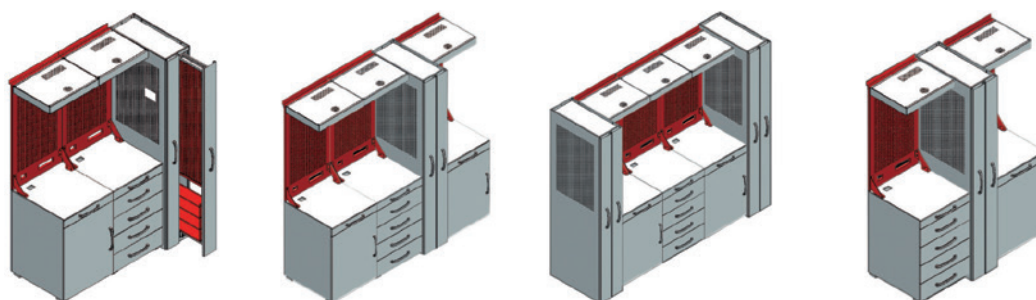
Potete scegliere tra kit preassemblati o singoli moduli: piani d'appoggio per le vostre duplicatrici, faretto alogeni per illuminare la zona di lavoro, pannelli con ganci e mobili ad ante e con cassetti per ordinare le vostre chiavi e i vostri strumenti di lavoro.



SINGLE PIECES

KC201	Varnished piece of furniture with 5 drawers
KC101-EU	Hook panel with new led light and EU plug
KC101-USA-JAP	Hook panel with new led light and USA/JAP plug
KC101-AUS	Hook panel with new led light and AUS plug
KC101-UK	Hook panel with new led light and UK plug
KC301	Varnished piece of furniture with a hinged door and a drawer
KC301/S	Varnished piece of furniture with a hinged door and a drawer with lock
KC102	Display window
KC025	Riser for key cutting machines
KC010	Handle with screws
GA070	Single nickel hook 70 mm (box 50 pcs)
GA090	Single nickel hook 90 mm (box 50 pcs)

Examples of modularity.



PEZZI SINGOLI

KC201	Modulo con 5 cassetti
KC101-EU	Pannello ganci con luci a LED e presa EU
KC101-USA-JAP	Pannello ganci con luci a LED e presa USA-JAP
KC101-AUS	Pannello ganci con luci a LED e presa AUS
KC101-UK	Pannello ganci con luci a LED e presa UK
KC301	Modulo con cassetto e anta
KC301/S	Modulo con cassetto e anta con serratura
KC102	Vetrina
KC025	Piattaforma rialzata per duplicatrici
KC010	Maniglia di ricambio con viti
GA070	Gancio nichelato da 70 mm
GA090	Gancio nichelato da 90 mm

Esempi di composizione.

MODULAR KITS

KC100	KEYCENTER 1 - Stock piece of furniture with 4 shelves in the lower part and drilled walls
KC200-EU	KEYCENTER 2 - Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and EU plug (KC101-EU + KC 201)
KC200-USA-JAP	KEYCENTER 2 - Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and USA/JAP plug (KC101-USA-JAP + KC 201)
KC200-AUS	KEYCENTER 2 - Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and AUS plug (KC101-AUS + KC 201)
KC200-UK	KEYCENTER 2 - Modular kit composed of a piece of furniture with 5 drawers and a hook panel with new led light and UK plug (KC101-UK + KC 201)
KC300-EU	KEYCENTER 3 - Modular kit composed of a piece of furniture with a drawer, a hinged door and a hook panel with new led light and EU plug (KC101-EU + KC 301)
KC300-USA-JAP	KEYCENTER 3 - Modular kit composed of a piece of furniture with a drawer, a hinged door and a hook panel with new led light and USA/JAP plug (KC101-USA-JAP + KC 301)
KC300-AUS	KEYCENTER 3 - Varnished preassembled kit composed of a piece of furniture with a drawer, a hinged door, and a hook panel with new led light and AUS plug (KC101-AUS + KC 301)
KC300-UK	KEYCENTER 3 - Modular kit composed of a piece of furniture with a drawer, a hinged door and a hook panel with new led light and UK plug (KC101-UK + KC 301)
KC210	Varnished preassembled kit composed of a piece of furniture with 5 drawers and an upper display window (KC102 + KC201)
KC310	Varnished preassembled kit composed of a piece of furniture with drawer, hinged door and upper display window (KC102 + KC301)

KIT PREASSEMBLATI

KC100	KEYCENTER 1 - Modulo di stoccaggio con 4 mensole nella parte inferiore e pareti esterne forate
KC200-EU	KEYCENTER 2 Kit preassemblato in metallo verniciato composto da modulo con 5 cassette, pannello ganci con luci a LED e presa EU (KC101-EU + KC 201)
KC200-USA-JAP	KEYCENTER 2 Kit preassemblato in metallo verniciato composto da modulo con 5 cassette, pannello ganci con luci a LED e presa USA-JAP (KC101-USA-JAP + KC 201)
KC200-AUS	KEYCENTER 2 Kit preassemblato in metallo verniciato composto da modulo con 5 cassette, pannello ganci con luci a LED e presa AUS (KC101-AUS + KC 201)
KC200-UK	KEYCENTER 2 Kit preassemblato in metallo verniciato composto da modulo con 5 cassette, pannello ganci con luci a LED e presa UK (KC101-UK + KC 201)
KC300-EU	KEYCENTER 3 Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa EU (KC101-EU + KC 301)
KC300-USA-JAP	KEYCENTER 3 Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa USA-JAP (KC101-USA-JAP + KC 301)
KC300-AUS	KEYCENTER 3 Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa AUS (KC101-AUS + KC 301)
KC300-UK	KEYCENTER 3 Kit preassemblato in metallo verniciato composto da modulo con cassetto, anta e pannello ganci con luci a LED e presa UK (KC101-UK + KC 301)
KC210	Kit preassemblato composto da modulo con 5 cassette e vetrina superiore (KC102 + KC201)
KC310	Kit preassemblato composto da modulo con anta e cassetto e vetrina superiore (KC102 + KC301)

SYMBOLS

Simbologie



Numero spine
Number of pins
Anzahl der Stifte
Pistons
Número de dientes

ACC	
OTT	
ALP	
ZAM	
FE	



Numero spine piccole
Number of small pins
Anzahl der kleinen Stifte
Petits pistons
Número de dientes pequeños

La tabella a fianco della chiave indica il materiale disponibile a magazzino, altri materiali possono essere utilizzati a richiesta e la disponibilità in altre finiture.

The table near the key indicates the material available and the different finishes. Other materials can be used on demand.

Die Tabelle der Schlüssel gibt das vorrätige Material an und die verschiedenen Legierungen. Andere Materialien können auf Wunsch verwendet werden.

Le tableau à côté de la clé indique le matériel disponible et les différentes finitions. Sur demande, d'autres matériaux peuvent être utilisés.

La tabla junto a la llave indica el material disponible y los diferentes acabados. Bajo pedido, pueden utilizarse otros materiales.

ACC: Acciaio Nichelato
Nickel Steel
Stahl Vernickelt
Acier Nickelé
Acero Niquelado

ALP: Alpacca
Silver nickel
Neusilber
Silver Nickel
Alpaca

FE: Ferro
Iron
Eisen
Fer
Hierro

OTT: Ottone Nichelato
Nickel Brass
Messin Vernickelt
Laiton Nickelé
Latón Niquelado

ZAM: Zama
Zamal
Zamak
Zamac
Zamak

Profilo Dorsato
Back Milled Profile
Rückengefrästes profil
Profil à chillrage dorsal
Perfil Lomeado

Versione Color
Color Version
Version Color
Version Color
Versión Color

Versione K-Lite
K-Lite Version
Version K-Lite
Version K-Lite
Versión K-Lite

Versione Fancy
Fancy Version
Version Fancy
Version Fancy
Versión Fancy

Versione Fancy / Pop
Fancy / Pop Version
Version Fancy / Pop
Version Fancy / Pop
Versión Fancy / Pop

Versione Rock
Rock Version
Version Rock
Version Rock
Versión Rock



Nuova chiave
New key
Neuen Schlüssel
Nouvelle clé
Nueva llave



Nuovo profilo
New profile
Neues profil
Nouveau profile
Nuevo perfil

Tutti i disegni e i dati tecnici presenti sono da considerarsi indicativi.
Keyline si riserva il diritto di apportare tutte le modifiche che ritiene opportune, senza preavviso, al fine di migliorare la qualità dei prodotti.

All drawings and technical data in this catalogue are given purely as an indication.
In line with its continuous product improvement policy,
Keyline reserves the right to make changes without notice.

Bei allen im Katalog aufgeführten Zeichnungen und technischen Daten handelt es sich nur um richtungsweisende Angaben. Keyline behält sich das Recht vor, ohne Voranmeldung alle für die Verbesserung der Produktqualität als angemessen erachteten Änderungen vorzunehmen.

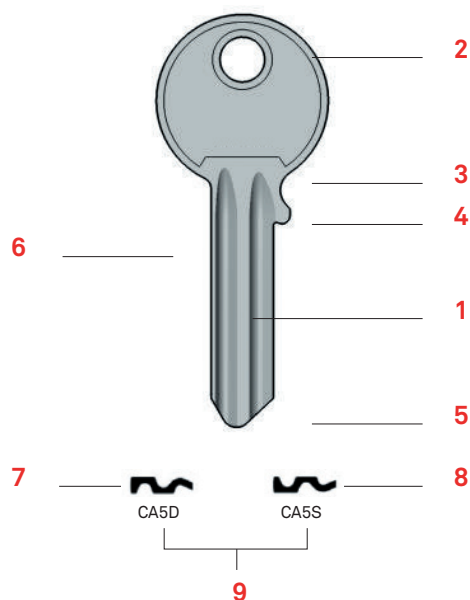
Tous les dessins et données techniques contenus dans le catalogue sont identificatifs.
Keyline se réserve le droit de modifier ses produits, sans préavis, pour en améliorer la qualité.

Todos los planos y los datos técnicos presentes en el catálogo tienen un carácter puramente indicativo.
Keyline se reserva la posibilidad de aportar todas las modificaciones que considere oportunas, sin previo aviso, a fin de mejorar la calidad de los productos.

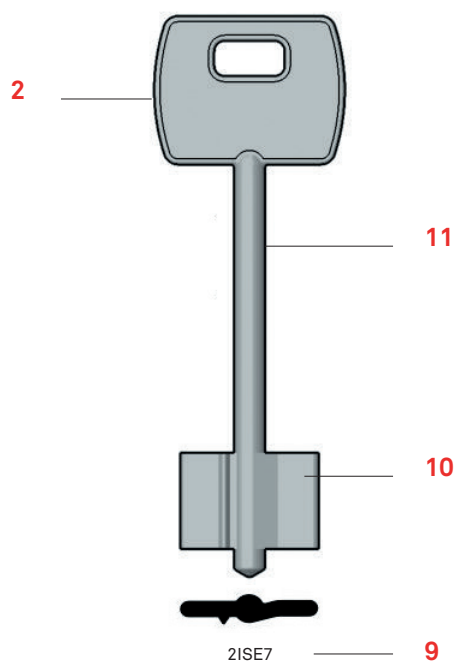
TERMINOLOGY

Terminologia

TO FIT: CISA



TO FIT: ISEO



1	2	3	4	5	6	7	8	9	10	11
Canna	Testa	Collo	Fermo	Punta	Dorso	Profilo Destro	Profilo Sinistro	Articolo	Mappa	Gambo
Blade	Head	Neck	Shoulder	Tip	Back	Right Hand Profile	Left Hand Profile	Article	Bit	Stem
Stange	Kopf	Hals	Anschlag	Spitze	Rücken	Rechtes Profil	Linkes Profil	Atikel	Bar	Halm
Canon	Tête	Cou	Arrêt	Pointe	Dos	Profil Droit	Profil Gauche	Article	Panneton	Canon
Paletón	Cabeza	Cuello	Toppe	Punta	Dorso	Perfil Derecho	Perfil Izquierdo	Artículo	Mapa	Caña

I disegni delle chiavi sono in scala 1:1. Per la ricerca è sufficiente sovrapporre esattamente la chiave sul disegno verificando canna e profilo. Tutti i profili sono visti dalla testa.

Drawings of the keys are in 1:1 scale. To find the right key, just place the key over the drawing and check the section and profile. All profiles are illustrated and seen from the head.

Die Schlüsselzeichnungen sind im Verhältnis 1:1. Für die Suche ist es ausreichend, den Schlüssel genau auf die Zeichnung zu legen und den Schaft und das Profil zu überprüfen. Alle Profilen sind illustrierte von der Kopf des Schlüssel.

Les dessins des clés sont à l'échelle 1:1. Il suffit, en cas de recherche, de superposer exactement la clé sur le dessin et d'en vérifier le canon et le profil. Tout profils sont illustrés et vus de la tête.

Los planos de las llaves se proporcionan en escala 1:1. Para la búsqueda, es suficiente con superponer exactamente la llave sobre el plano, verificando la sección y el perfil. Todos los perfiles son representados y vistos desde la cabeza de la llave.

Keyline keys are manufactured exclusively with high quality prime materials:

- OT59 alloy Brass, as used in the watchmaking industry;
- 7075 T6 alloy Aluminum, as used in the aeronautical engineering sector;
- Steel, reliable, durable and smooth for the key cutting operation;
- Nickel Silver, as used in jewelry manufacturing.

All these materials are particularly suitable for the milling/cutting operations.

Le chiavi Keyline sono prodotte esclusivamente con materie prime di alta qualità:

- Ottone in lega OT59, usato nel settore dell'orologeria;
- Alluminio in lega 7075 T6, usato nell'industria dell'ingegneria aeronautica;
- Acciaio, affidabile, resistente e liscio per le operazioni di taglio chiave;
- Alpacca, usato nella produzione di gioielli.

Tutti questi materiali sono particolarmente adatti per le operazioni di fresatura e taglio.

CHIAVI CILINDRO

CYLINDER KEYS

ZYLINDERSCHLÜSSEL

CLÉS POUR SERRURES À CYLINDRE

LLAVES PARA CERRADURAS A CILINDRO





2

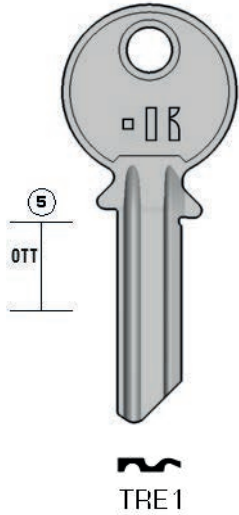
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AY1P	ABL-1P
AB3	-
AY30	-
ABS3	-
KEY1	AB-8I
ABS3S	-
KEY1R	AB-8D
ABU2	ABU-13
AB12	ABU-13
ABU20	-
AB50	ABU-23D
ABU21	-
-	-
ABU52	-
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-	606-5D
TRE1	-
TRE1	333-1D

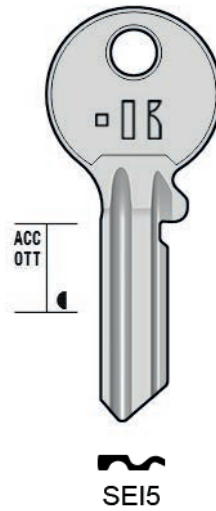
TO FIT :

- 333 (IL)
- 606 (AR)
- AAA (IL)
- ABLOY (FIN)
- ABSA (E)
- ABUS (D)
- ▶ ARMSTRONG (CS)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ BURG (D)
- ▶ CISA (I)
- ▶ FTH (F)
- ▶ GUARD (CZ)
- ▶ GUERVILLE (F)
- ▶ JPM (F)
- ▶ KALE (TR)
- ▶ MASTER (USA)
- ▶ RIQUIER (GR)
- ▶ TOP (D)
- ▶ TRI CIRCLE (RC)
- ▶ VIRO (I)
- ▶ YALE (GB)

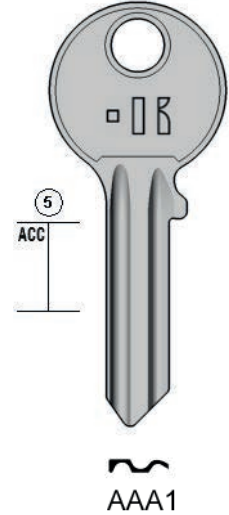
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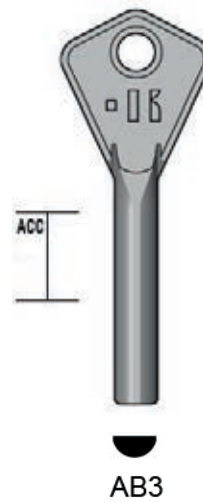
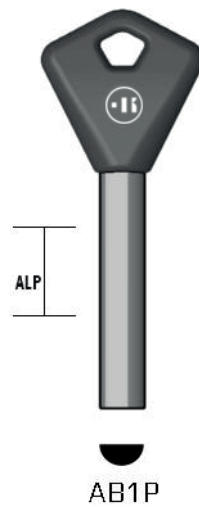
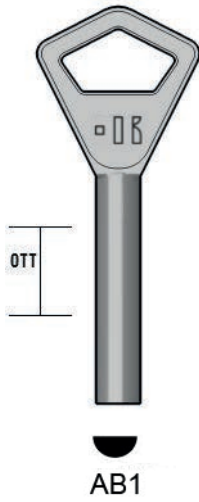
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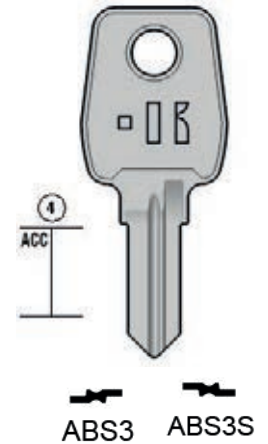
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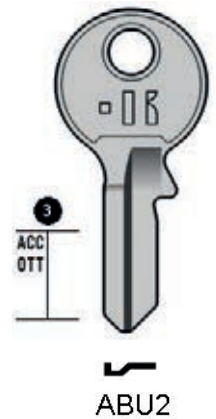
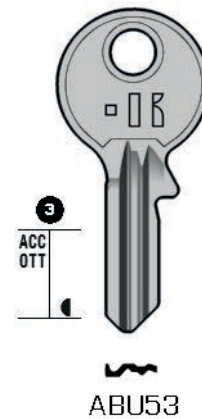
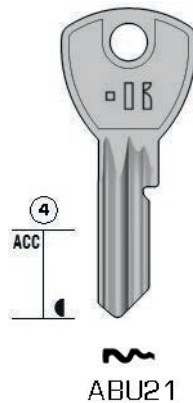
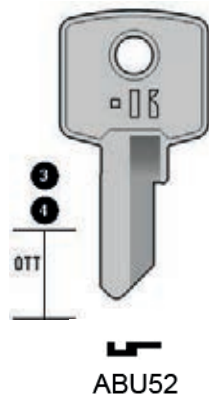
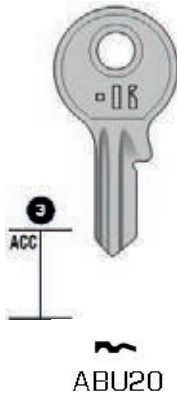
ABLOY (FIN)



ABSA (E)



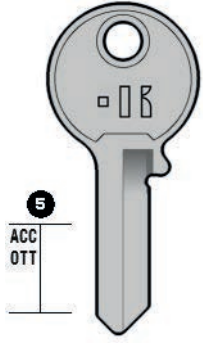
ABUS (D)



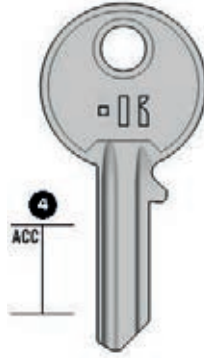
Copyright by



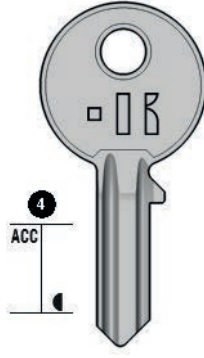
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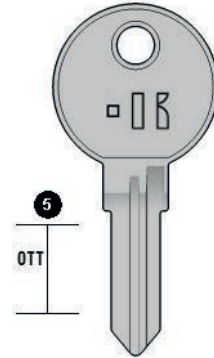
ABU17 ABU17S



ABU6 **NEW** ABU6S



ABU18



ABU43 ABU43S



3

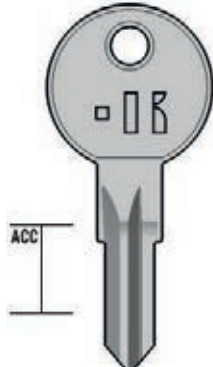
CROSS REFERENCE :

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ABU22-T	
AB76	ABU-57D
ABU3	
AB14	ABU-4I
ABU32	
AB52	ABU-20
ABU34	
AB54	-
ABU3S	
AB14R	ABU-4D
ABU41S	
AB41R	-
ABU43	
AB43	ARN-3
ABU43S	
AB43R	ARN-3D
ABU6	
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ABU8S	
AB3R	CI-5IP

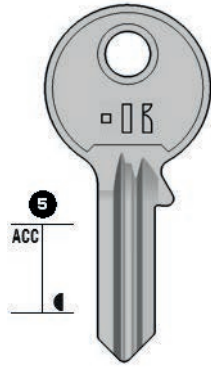
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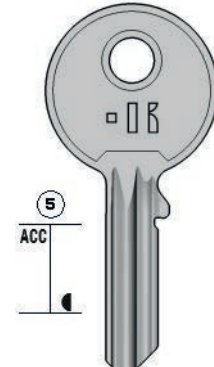
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ABU41S



ABU32

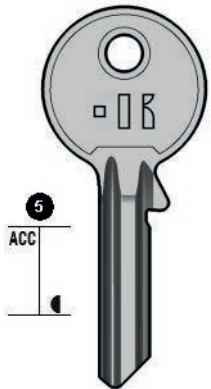


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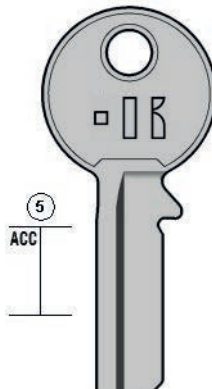
TO FIT :

- ABUS (D)**
- ▶ ARMSTRONG (CS)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ BURG (D)
- ▶ CISA (I)
- ▶ FTH (F)
- ▶ GUARD (CZ)
- ▶ GUERVILLE (F)
- ▶ JPM (F)
- ▶ KALE (TR)
- ▶ MASTER (USA)
- ▶ RIQUIER (GR)
- ▶ TOP (D)
- ▶ TRI CIRCLE (RC)
- ▶ VIRO (I)
- ▶ YALE (GB)

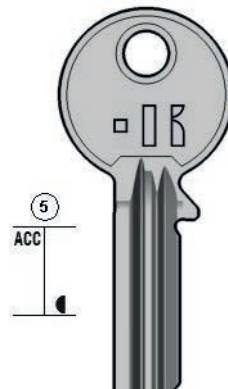
ABUS (D)



ABU8 ABU8S



ABU3 ABU3S



ABU34



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4

CROSS REFERENCE :

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AB8	ABU-2D
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AB10R	CI-15
ABU14S	ABU-67D
AB21R	CI-1L
ABU163	ABU-71D
AB63	ABU-13D
ABU19	ABU-51D
AB36	ABU-34
ABU19S	ABU-70D
AB36R	ABU-70S
ABU1S	ABU-94D
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ABU26	-
AB75	-
ABU2S	-
AB12R	-
ABU39	-
AB19	-
ABU49	-
AB62	-
ABU59S	-
AB55X	-
ABU60S	-
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ABU61S	-
AB61	-
ABU63S	-
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ABU70D	-
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ABU89	-
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ABU96	-
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TOP1R	-

TO FIT :

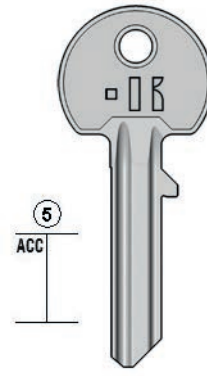
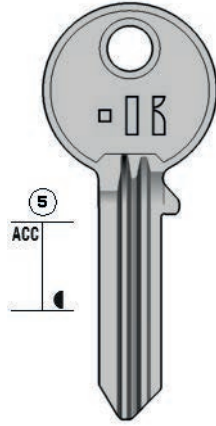
- ▶ **ABUS (D)**
- ▶ ARMSTRONG (CS)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ BURG (D)
- ▶ CISA (I)
- ▶ FTH (F)
- ▶ GUARD (CZ)
- ▶ GUERVILLE (F)
- ▶ JPM (F)
- ▶ KALE (TR)
- ▶ MASTER (USA)
- ▶ RIQUIER (GR)
- ▶ TOP (D)
- ▶ TRI CIRCLE (RC)
- ▶ VIRO (I)
- ▶ YALE (GB)



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ABUS (D)

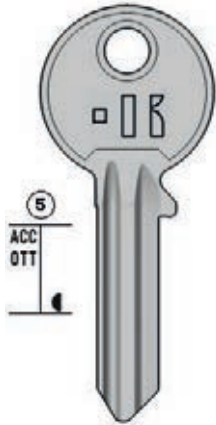


ABU14S ABU163 ABU19

ABU19S

ABU39

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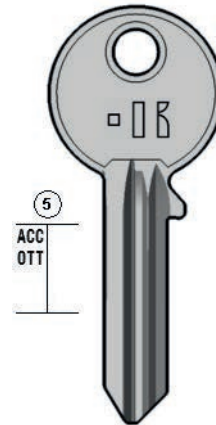
ABU10

ABU1 ABU26

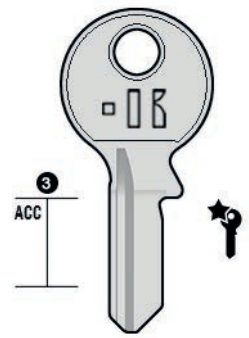
JM3S ABU1S

JM3 ABU11S

JM1 JM1S JM2S ABU11

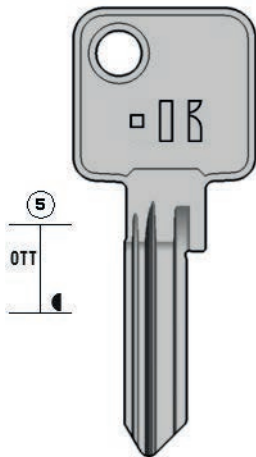


TOP1S

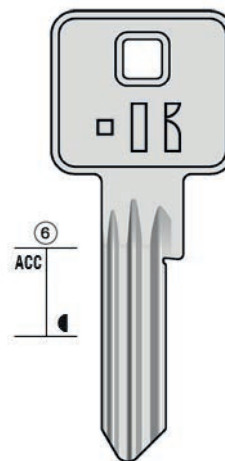


NEW ABU2S

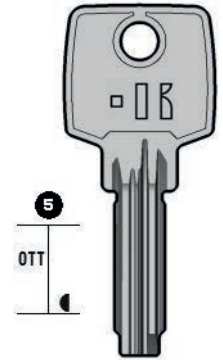
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ABU59S ABU60S ABU61S

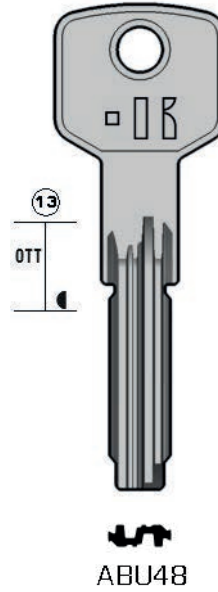
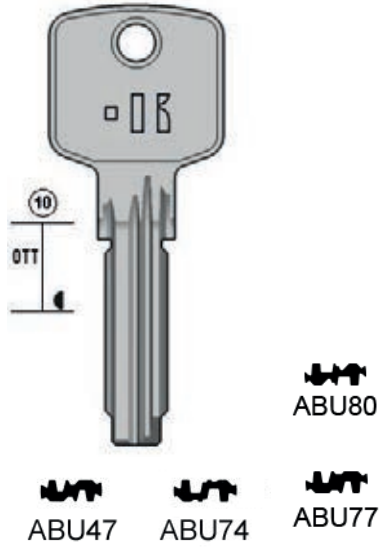


ABU89 ABU95 ABU96



ABU49

ABUS (D)



5

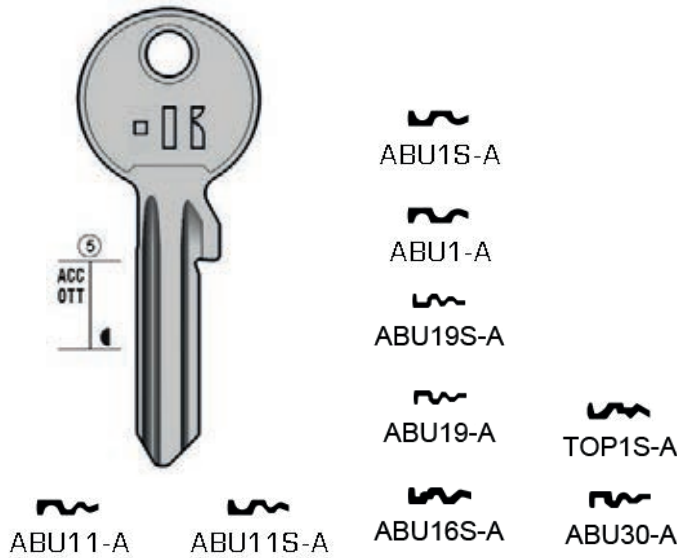
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ABU13S	
AB13R	ABU-12D
ABU16S-A	
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ABU19-A	
-	-
ABU19S-A	
-	-
ABU1-A	
AB1X	CI-6D
ABU1-F	
AB1	-
ABU1S-A	
AB1RX	ABU-41
ABU30-A	
-	-
ABU47	
AB84	ABU-81
ABU48	
AB48	CI-26
ABU74	
AB74	-
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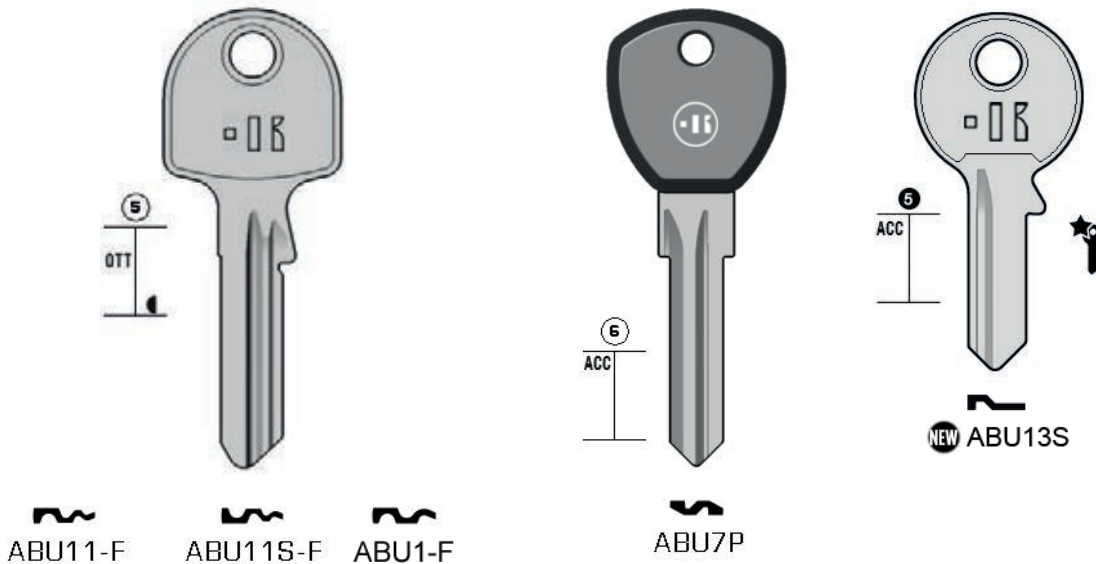
TO FIT :

- ABUS (D)**
- ▶ ARMSTRONG (CS)
 - ▶ BASI (D)
 - ▶ BRICARD (F)
 - ▶ BURG (D)
 - ▶ CISA (I)
 - ▶ FTH (F)
 - ▶ GUARD (CZ)
 - ▶ GUERVILLE (F)
 - ▶ JPM (F)
 - ▶ KALE (TR)
 - ▶ MASTER (USA)
 - ▶ RIQUIER (GR)
 - ▶ TOP (D)
 - ▶ TRI CIRCLE (RC)
 - ▶ VIRO (I)
 - ▶ YALE (GB)

ABUS (D)



ABUS (D)



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6

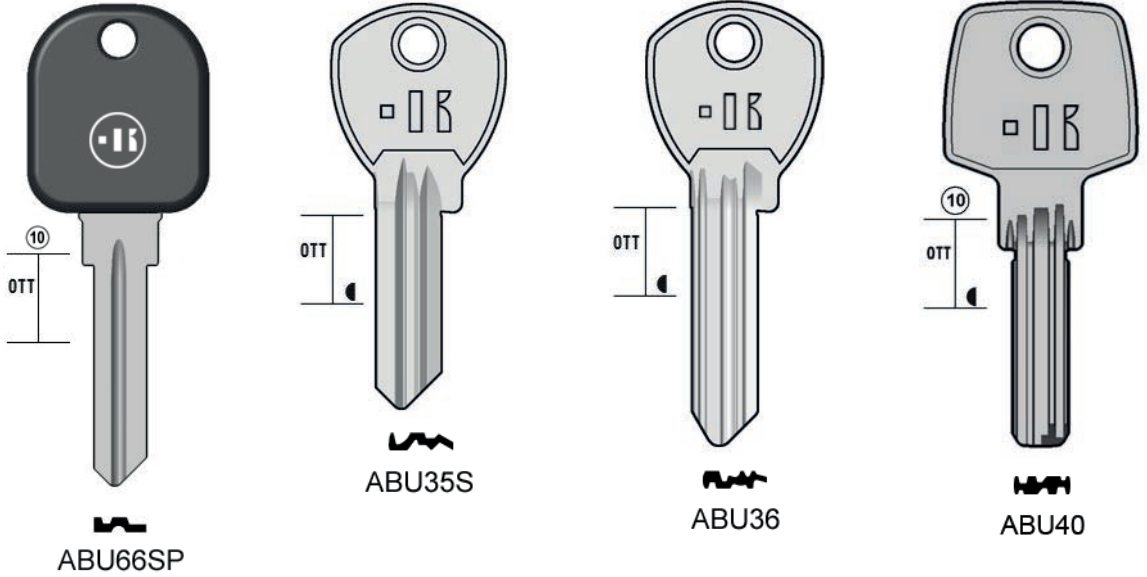
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ABU57SP	ABU-18P
ABU65SP	ABU-65P
ABU66SP	-
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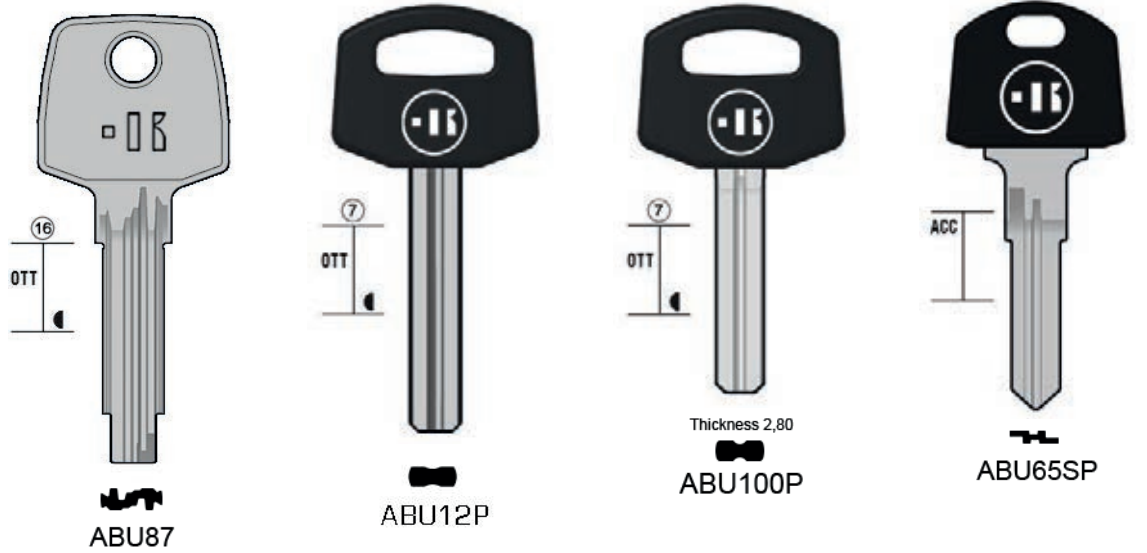
TO FIT :

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- ▶ **ARMSTRONG (CS)**
- ▶ **BASI (D)**
- ▶ **BRICARD (F)**
- ▶ **BURG (D)**
- ▶ **CISA (I)**
- ▶ **FTH (F)**
- ▶ **GUARD (CZ)**
- ▶ **GUERVILLE (F)**
- ▶ **JPM (F)**
- ▶ **KALE (TR)**
- ▶ **MASTER (USA)**
- ▶ **RICQUIER (GR)**
- ▶ **TOP (D)**
- ▶ **TRI CIRCLE (RC)**
- ▶ **VIRO (I)**
- ▶ **YALE (GB)**

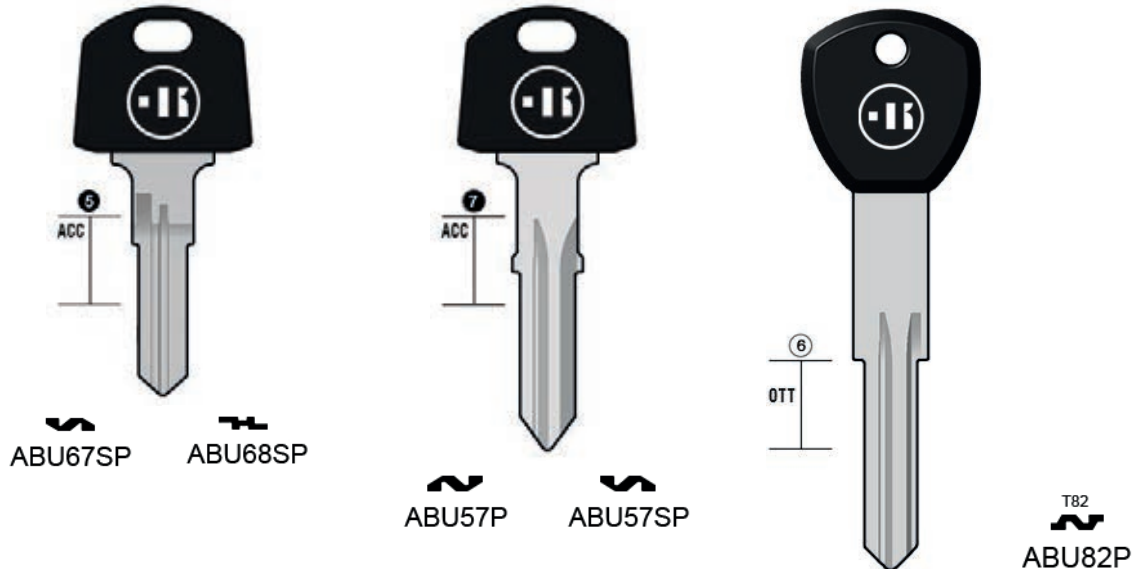
ABUS (D)



ABUS (D)



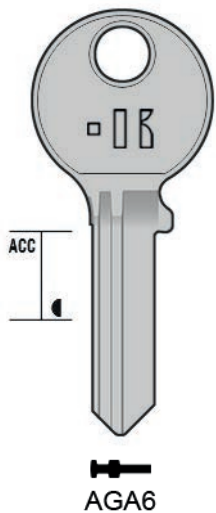
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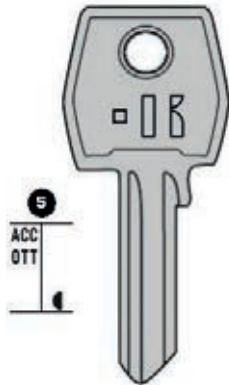


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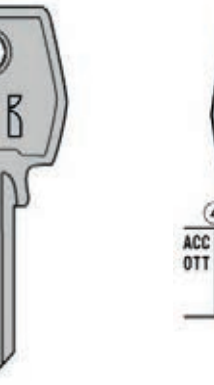


AGA6

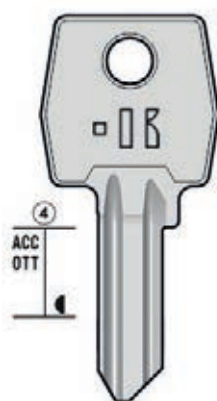
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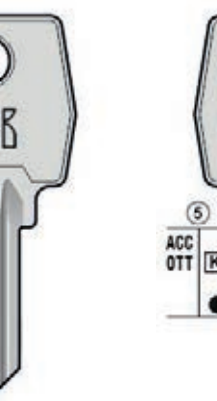
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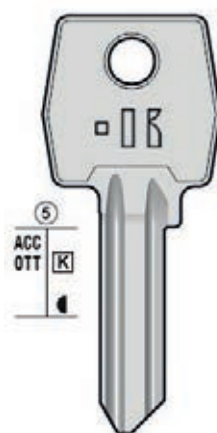
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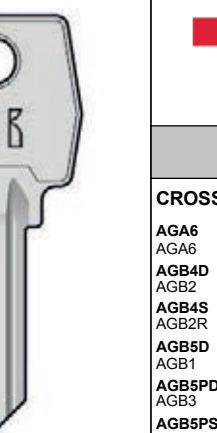
AGB4D



AGB4S



AGB5D



AGB5S



7

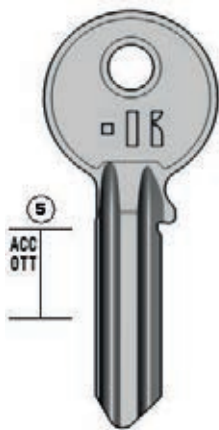
CROSS REFERENCE :

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AGB1	
AGB5PD	U-3D
AGB3	
AGB5PS	U-3I
AGB3R	
AGB5S	AGB-1
AGB1R	
AGB5S-F	
AGB1R	AGB-1
AGB5S-T	
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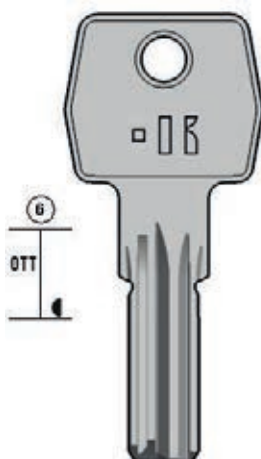
TO FIT :

AGA (E)
AGB (I)

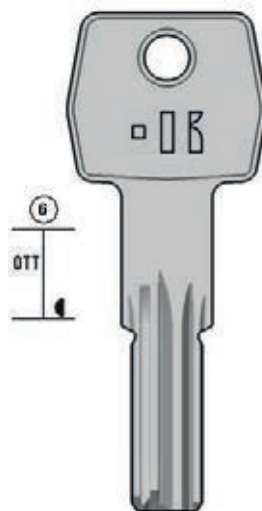
AGB (I)



AGB5S-T

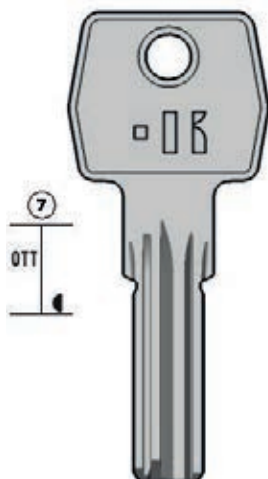


AGB7

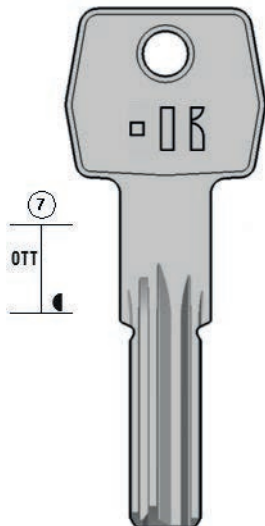


AGB9

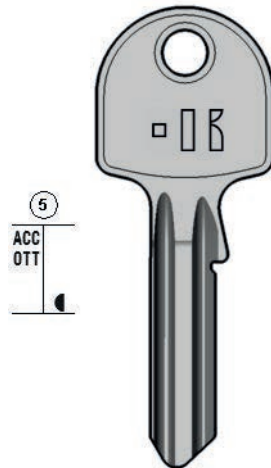
AGB (I)



AGB6



AGB8



AGB5S-F



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8

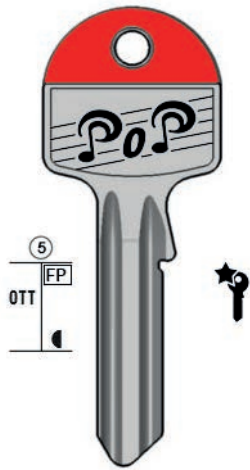
CROSS REFERENCE :

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ADG2S	AL-2
ASEC1	
ADG2S-F	-
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AG1S	
MA2	MQ-11
AGB1	
AGB5	AGB-2
AGB5S-FP	
AGB1R	AGB-1
AGU2	
AG2	AG-8D
AGU2S	
AG2R	AG-8I
AGU3	
AG3	AG-10D
AGU3S	
AG3R	AG-10I
AGU4	
AG4	AG-11D
AGU4S	
AG4R	AG-11
AGU5	
AG5	AG-3D
AGU5S	
AG5R	AG-3I
AL5	
AA6	-
AL5S	
AA6R	-

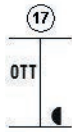
TO FIT :

- AGB (I)
- AGUEDA (P)
- AGUIA (PT)
- ALA (I)
- KESO (CH)
- ALDRIDGE (GB)

AGB (I)

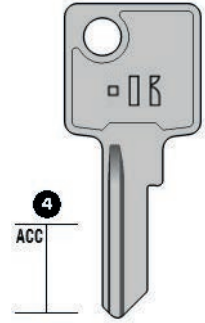


NEW AGB5S-FP



AGB1

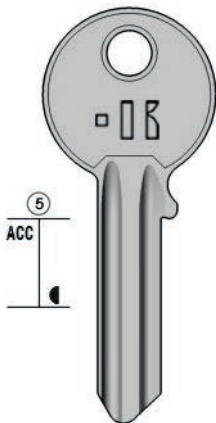
AGUEDA (P)



AG1

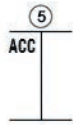
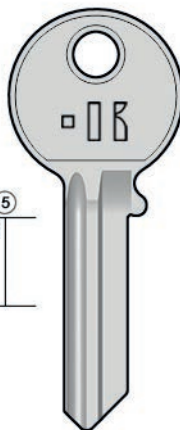
AG1S

AGUIA (PT)



AGU2

AGU2S



AGU3

AGU3S



AGU4

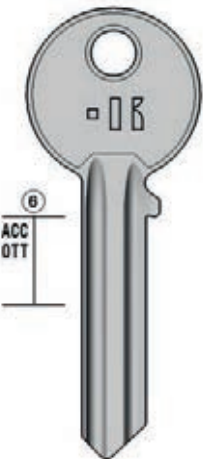
AGU4S



AGU5

AGU5S

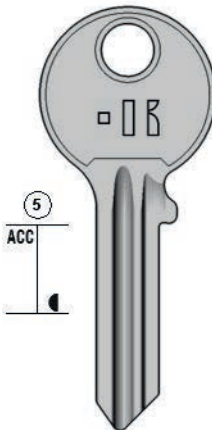
ALA (I)



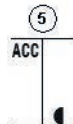
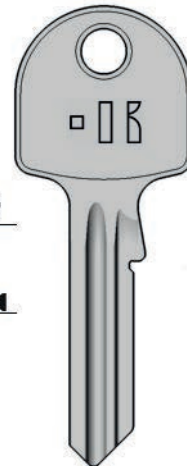
AL5

AL5S

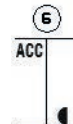
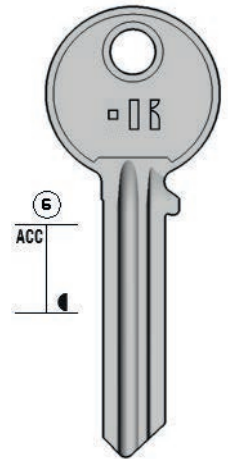
ALDRIDGE (GB)



ADG2S



ADG2S-F



ADG1S



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ALDRIDGE (GB)

ALPHA (I)



9

CROSS REFERENCE :

ADG1S-F	-
AKS16S	-
AKR16R	ANK-65
AKS1S	-
AKR11R	ANK-17
AKS2	-
AKR2	ANK-2
AKS4	-
AKR4	ANK-4
AKS8	-
AKR8	-
ALP1	ALP-3
ALP2	ALP-5D
ALP4	ALP-11
ALP4S	ALP-1D
ALP4R	ALP-1D
ALP9	ALP-2I
ALP9S	ALP-2D
ALP9R	ALP-2D
AMC5S	-
AMG1	-
AMG1R	AMG-8D
AMG3	-
-	AMG-10D

TO FIT :

- ALDRIDGE (GB)
- ALPHA (I)
- ▶ FEB (I)
- ▶ LINCE (E)
- AMCI
- AMIG (E)
- ANKERSLOT (NL)

ADG1S-F

ALP4 **ALP4S** **ALP9** **ALP2** **NEW ALP1**

AMCI

AMIG (E)

AMC5S

8,90 mm **8,65 mm**

AMG1 **AMG3**

ANKERSLOT (NL)

AKS4 **AKS8** **AKS16S** **AKS1S** **AKS2**



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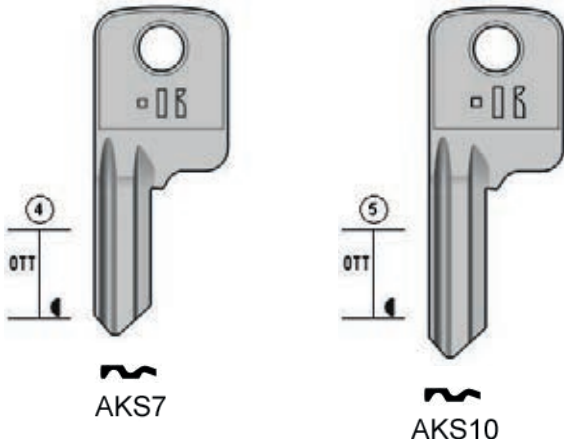
CROSS REFERENCE :

AKS10	
AKR10	ANK-47D
AKS7	
AKR7	ANK-6
APX2	
APK2R	AP-1D
APX4	
-	AP-4D
ARM1	
ART1	ARN-1
ARM1S	
ART1R	ARN-2D
AS177	
ASS177	-
AS20	
ASS6	AS-3D
AS20S	
ASS6R	AS-3I
AS28N	
ASS2	AS-N5
AS29MG	
ASS29R	AS-GM5
AS29NN	
ASS44	AS-NN5
AS29W	
ASS7R	AS-W5
AS3	
ASS142	AS-5D
AS31HH	
ASS73R	-
AS31LF	
ASS116R	-
AS4	
ASS145	AS-6D
AS5	
ASS144	AS-7D
AS6	
ASS174	-
AS7	
ASS154	AS-14D

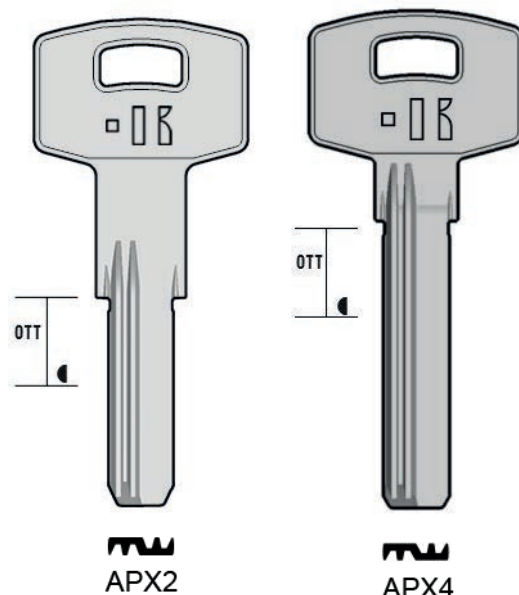
TO FIT :

- ANKERSLOT (NL)
- APEX (RUS)
- ARMSTRONG (CS)
- ASSA (S)

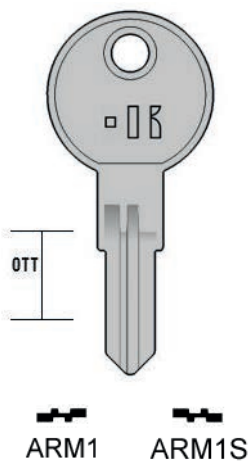
ANKERSLOT (NL)



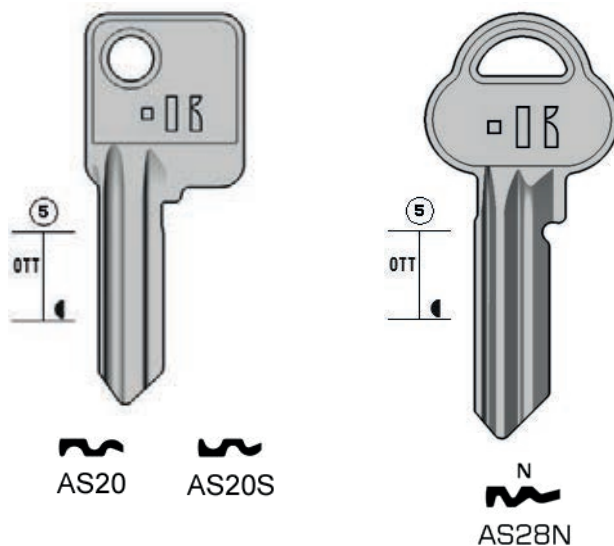
APEX (RUS)



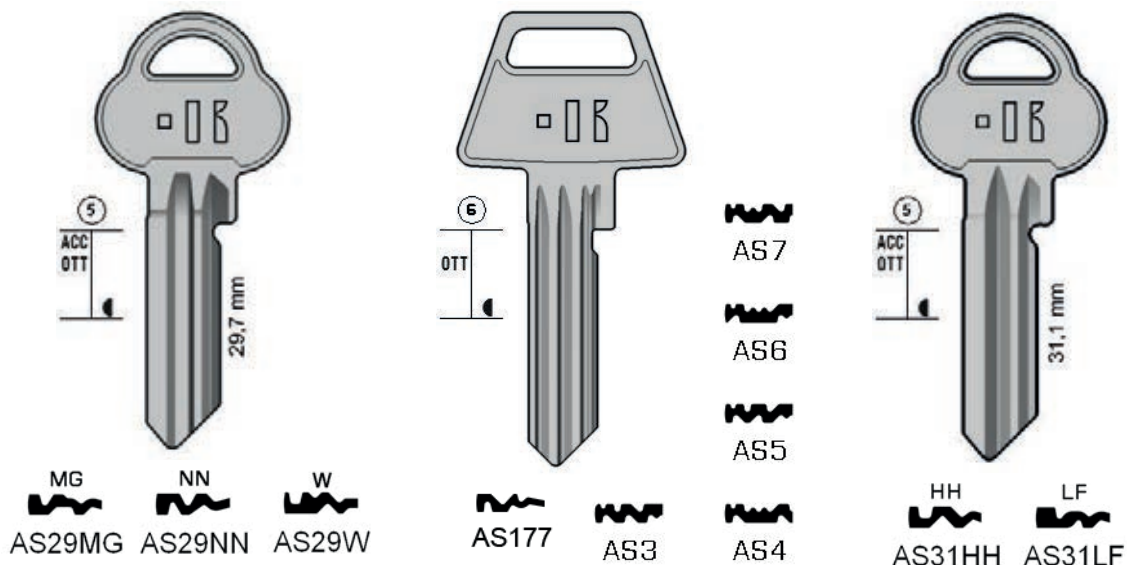
ARMSTRONG (CS)



ASSA (S)



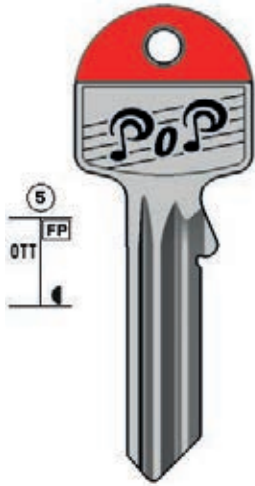
ASSA (S)



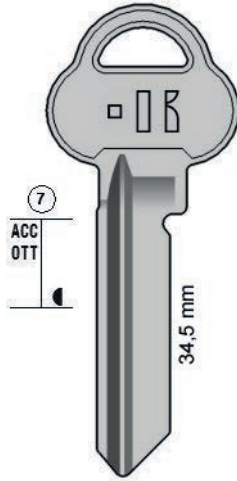
Copyright by



ASSA (S)



AS29NN-FP



AS34A AS34E AS34M AS34S

RC
AS34RC

RB
AS34RB

RA
AS34RA

N
AS34N

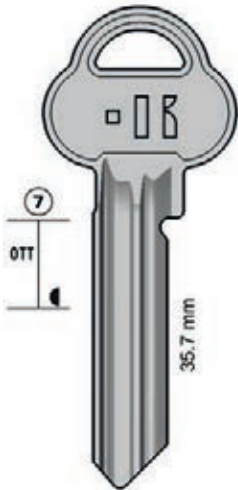


CROSS REFERENCE :

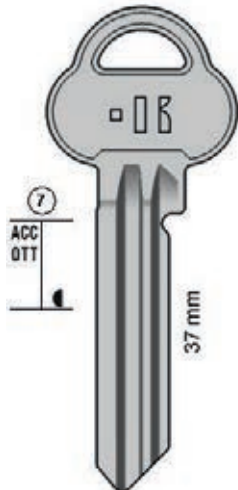
AS200S	-
AS29NN-FP	-
AS344	AS-NN5
AS34A	AS-A7
AS34E	AS-E7
AS34M	AS-M7
AS34N	AS-N7
AS34RA	AS-RA7
AS34RB	AS-RB7
AS34RC	AS-RC7
AS34S	AS-S7
AS35DK	AS-DK7
AS35GM	AS-GM7
AS35NN	AS-PP7
AS35W	AS-W7
AS37HH	AS-HH7
AS37HH-FP	AS-HH7
AS37KF	AS-KF7
AS37LF	AS-LF7
AS37MG	AS-MG7
AS37PG	AS-PG7
AS37PH	AS-PH7
AS37PT	AS-PT7
AST1	AT1
LKW5PD	-
AUS1	-

TO FIT :
ASSA (S)
ASTRA (AUS)
AUSTRAL LOCK (AUS)

ASSA (S)



AS35DK AS35GM AS35NN



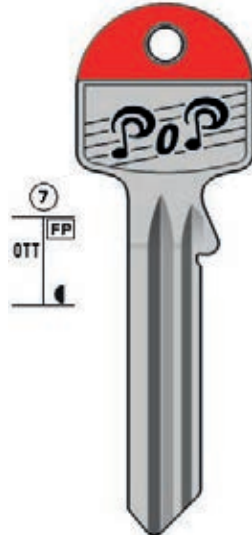
AS37HH AS37KF AS37LF

PT
AS37PT

PH
AS37PH

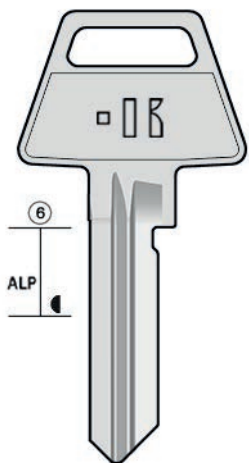
PG
AS37PG

MG
AS37MG



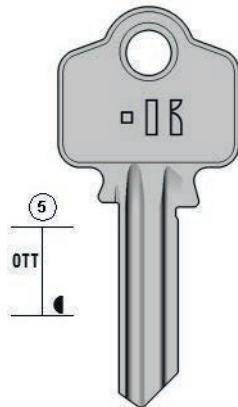
AS37HH-FP

ASSA (S)



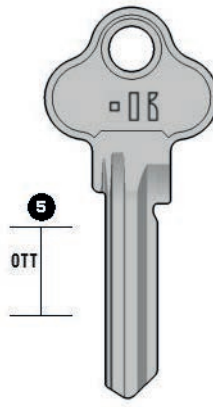
AS200S

ASTRA (AUS)



AST1

AUSTRAL LOCK (AUS)



LKW5PD



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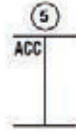
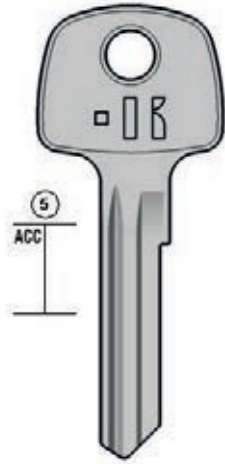
12

CROSS REFERENCE :

AV1	AV-1D
AV1S	AV-1
AVO1	WM-2D
AXA1BP	-
AXA1P	-
AXA2P	-
AXA3P	AX-1P
AXA3SBP	AX-4DP
AXA3SP	AX-1DP
AXA4P	AS-21DP
AXA4SP	AS-21P
AXA5SP	-
AXA6P	-
AXA7SP	-

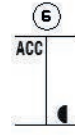
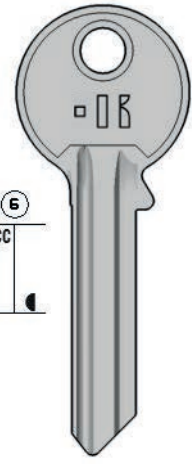
TO FIT :
AVANGARD (RUS)
AVOCET (GB)
AXA (NL)

AVANGARD (RUS)



AV1 AV1S

AVOCET (GB)

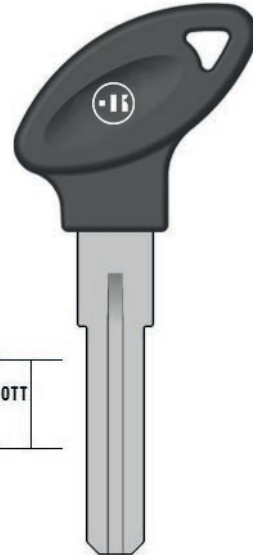


AVO1

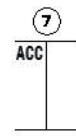
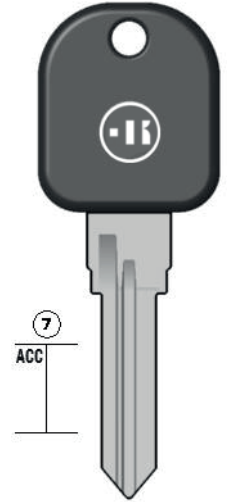
AXA (NL)



DEFENDER
AXA1P

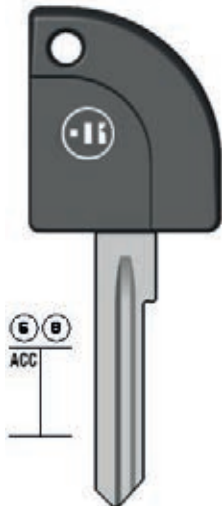


VICTORY
AXA6P
AXA1BP

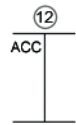
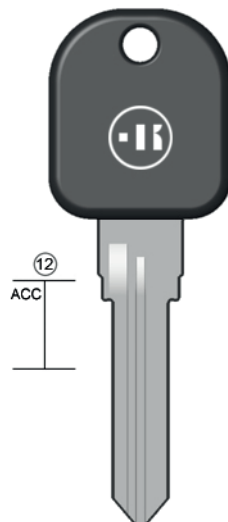


AXA2P

AXA (NL)



AXA4P

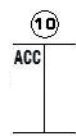


AXA4SP

AXA SOLID
NEW AXA7SP

AXA5SP

AXA3SBP



AXA3SP

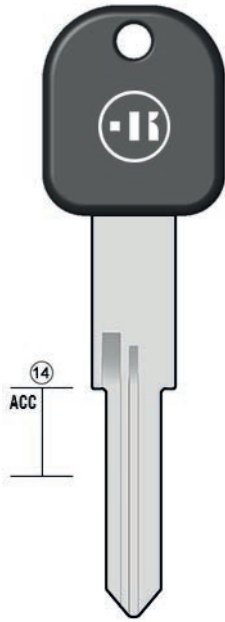
AXA3P



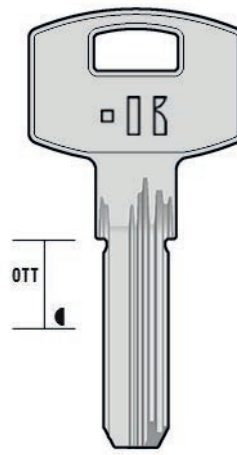
Copyright by



AXA (NL)



AXA3SBLP



AXA12



13

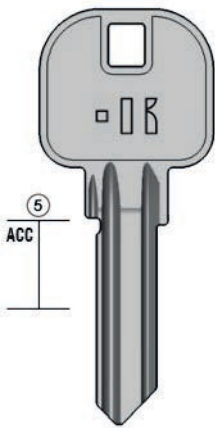
CROSS REFERENCE :

AXA12	
AX12	DEK-16
AXA3SBLP	
AX13RDP	-
AZ10	
AZ10	AZ-17D
AZ10S	
AZ10R	AZ-17
AZ11S	
-	AZ-10
AZ2	
AZ2	AZ-1D
AZ3	
AZ3	AZ-2D
AZ6	
AZ6	AZ-9
AZ7	
AZ7	AZ-14
AZ9	
AZ9	AZ-18D
BB1	
BAB13	BAB-3D
BB1S	
BAB13R	BAB-3
BB4S	
BB4R	ESS-1
BB6S	
BB6R	ESS-3

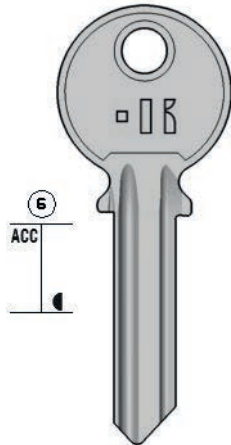
TO FIT :

- AXA (NL)
- AZBE (E)
- BAB (D)
- ▶ CORONA (D)
- ▶ ZEISS-IKON (D)

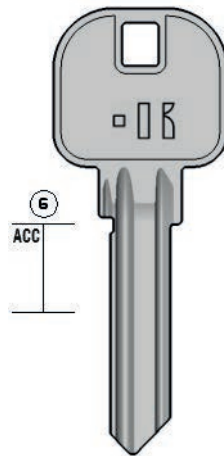
AZBE (E)



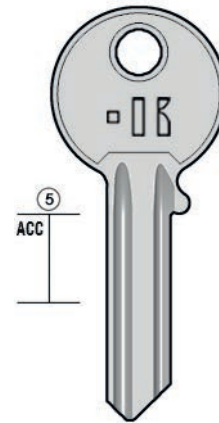
AZ10 **AZ10S**



AZ3



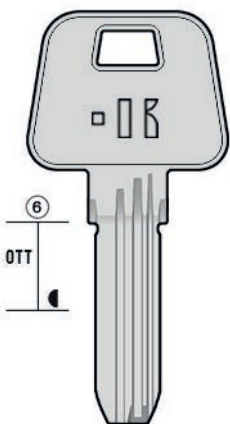
AZ9



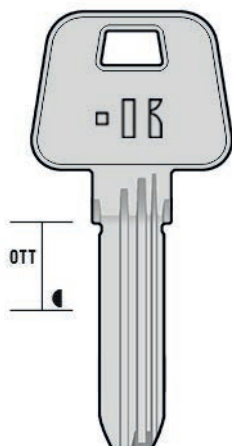
AZ11S **AZ2**

AZBE (E)

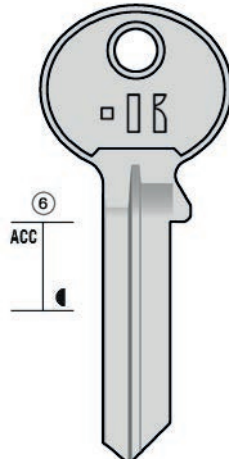
BAB (D)



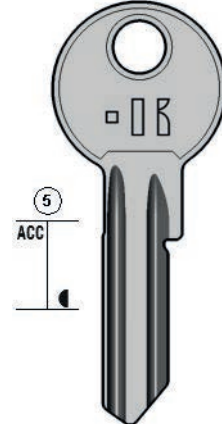
HS7
AZ6



HS6
AZ7



BB6S



BB1 **BB1S** **BB4S**



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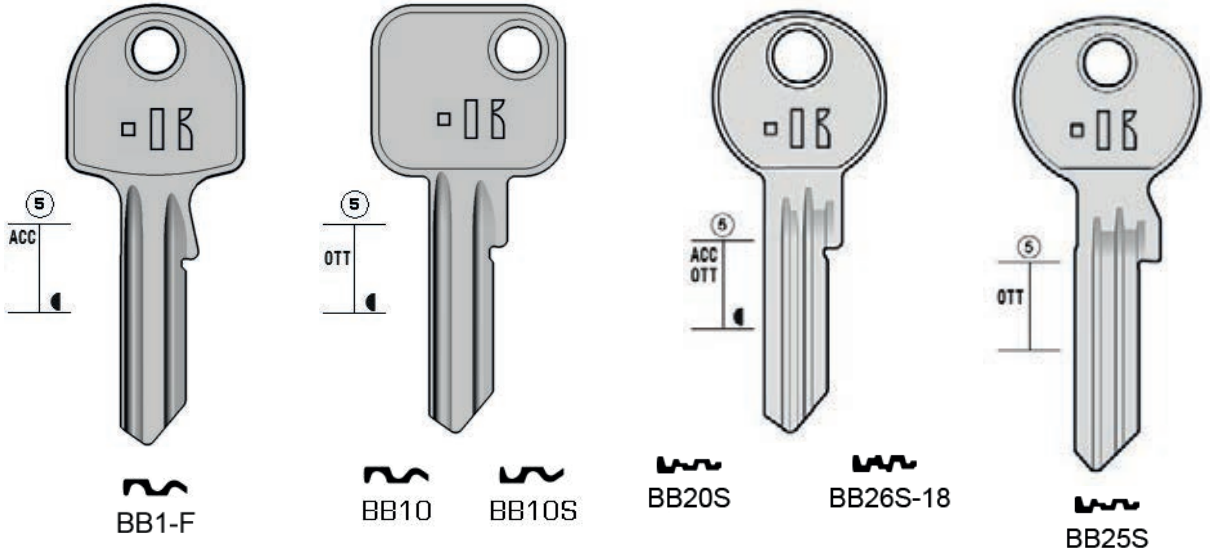
CROSS REFERENCE :

BA1	
BAI1	BAI-1D
BA10	-
-	-
BA11	
BAI26	TIT-26
BA1-F	
BAI1	BAI-1D
BA5S	
BAI5R	BAI-7
BA6-A	
-	-
BA7	
-	-
BA8S	
-	-
BB10	
BAI25	BAI-14D
BB10S	
BAI13R	BAI-3
BB1-F	
BAI13	BAI-3D
BB20S	
-	-
BB25S	
-	-
BB26S-18	
BAI26R-18	-

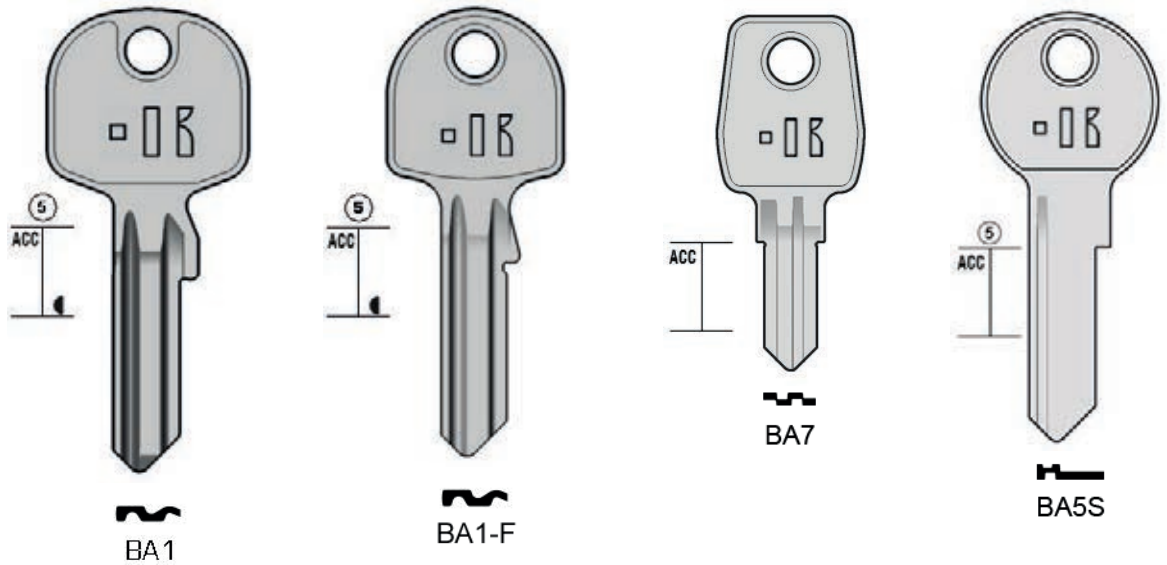
TO FIT :

- BA1 (D)
- ▶CORONA (D)
- ▶ZEISS-IKON (D)
- BA1 (D)

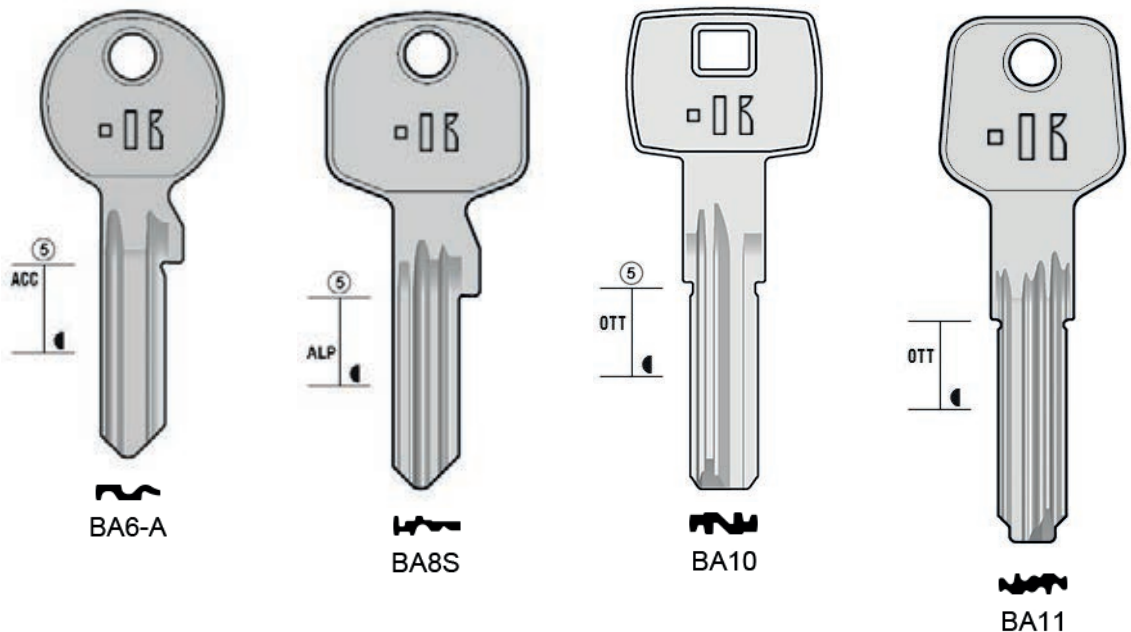
BA1 (D)



BA1 (D)



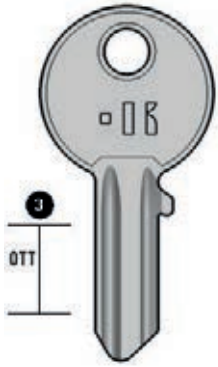
BA1 (D)



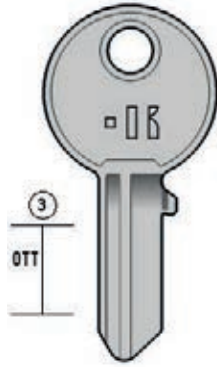
Copyright by



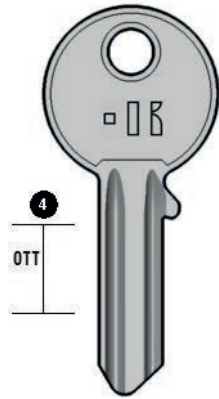
BASSI (I)



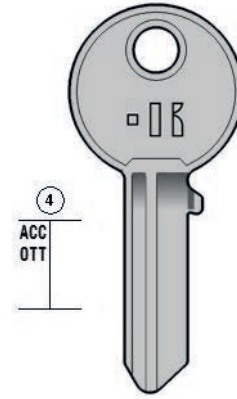
BAS3



BAS3SM



BAS4



BAS4SM

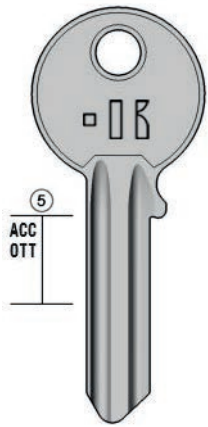


15

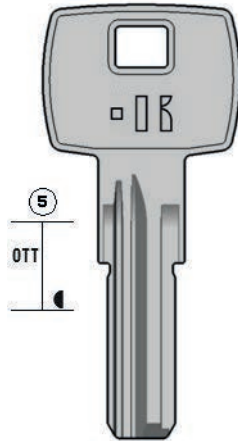
CROSS REFERENCE :

BAS3	-
BS1	-
BAS3SM	-
BAS4	-
BS2	-
BAS4SM	-
FM2	-
BAS5	-
TP1	-
BE4D	BE-4D
BE200	BE-4D
BE4S	BE-4I
BE201	BE-4I
BE5D	BE-5D
BE202	BE-5D
BE5S	BE-5I
BE203	BE-5I
BE5SM	BE-1
BE3	BE-1
BST12	BES-15D
BES12	BES-15D
MR12	-

BASSI (I)

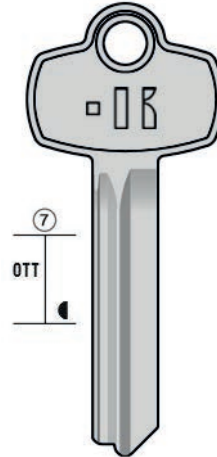


BAS5



MRI2

BEST (USA)

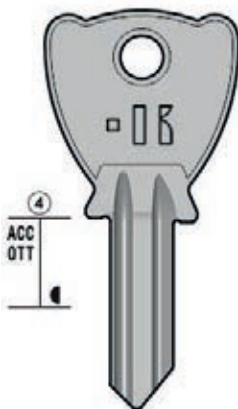


BST12

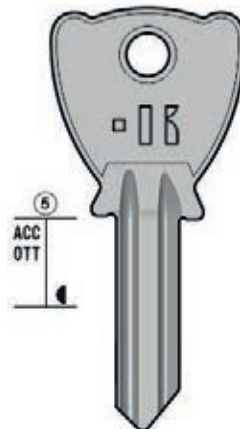
TO FIT :

BASSI (I)
BEST (USA)
BETA (I)
▶ CORNI (I)

BETA (I)



BE4D BE4S



BE5D BE5S BE5SM



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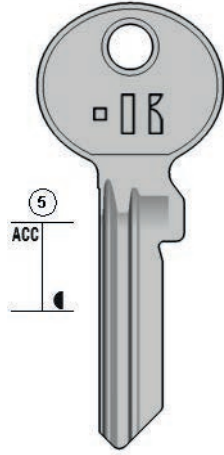
CROSS REFERENCE :

BK1	BK-1D
BK10-01	BK16/1
BK10-05	BK16/5
BK10-X05	BK-16/5
BK12S	-
BK13	-
BK15	BK-7D
BK16	-
BK1A	BK-6D
BK1-F	BK-1D
BK1S	BK-1I
BK1R	BK-6I
BK1SA	-
BK2S	-
BK42-07	BK21/7
BK42-19	BK21/19
BK48S	BK-22
BK49S	BK-23

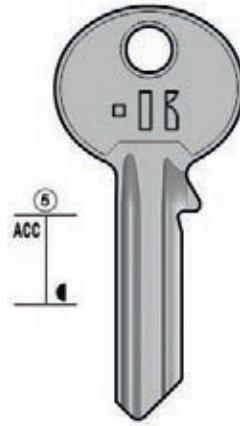
TO FIT :

BKS (D)
▶YALE (GB)

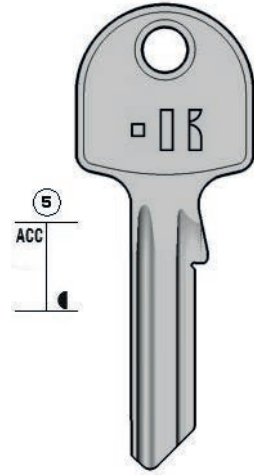
BKS (D)



BK13 BK1A BK1SA

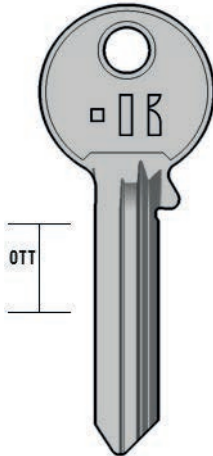


BK1 BK1S

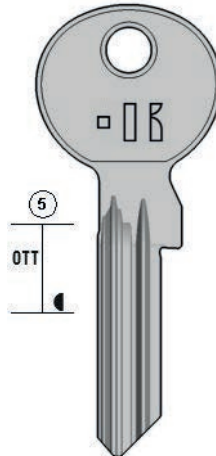


BK1-F

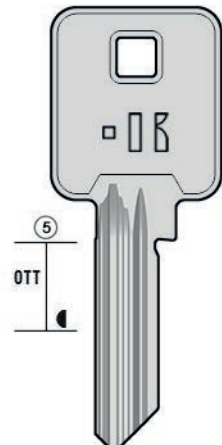
BKS (D)



BK2S

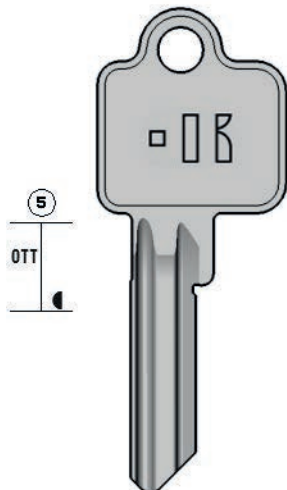


BK10-01 BK10-05
BK48S
BK49S

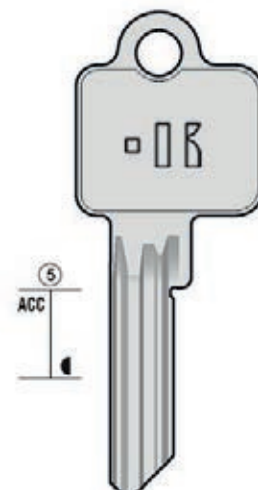


BK10-X05

BKS (D)



BK12S BK15



BK42-19

BK42-07

BK16



Copyright by



BMB (D)

BOMORO (D)

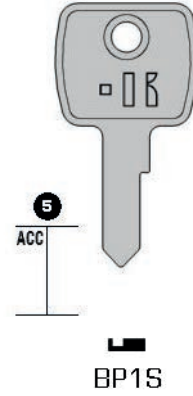
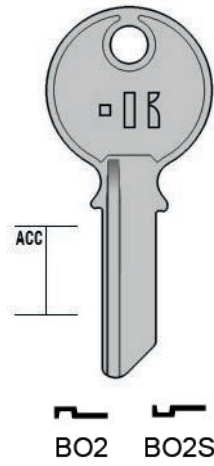
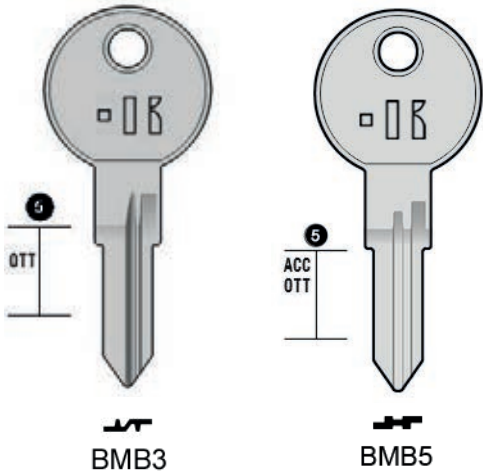
BOULTON (GB)



17

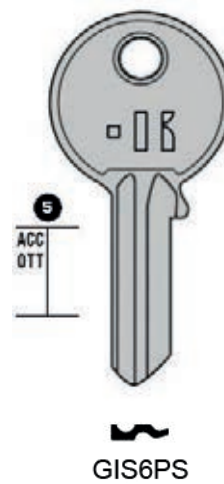
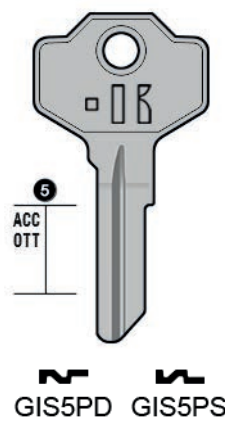
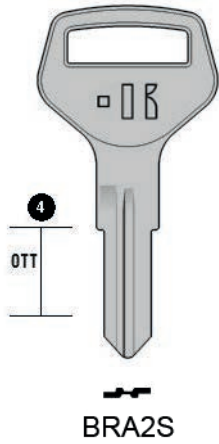
CROSS REFERENCE :

BD10	BRI-18D
BD5	BRI-3I
BD4	BRI-3D
BD5S	BRI-4D
BD4R	BRI-4I
BD6	BRI-19
BD3	BRI-19
BD6S	BRI-19
BD3R	BRI-19
BD9S	BRI-19
BD9R	BRI-19
BD9S-F	BRI-19
BD9R	BRI-19
BMB3	BMB-1
BMB3	BMB-1
BMB5	BMB-2
BMB5	BMB-2
BO2	PRE-3
BO2	PRE-3
BO2S	BOM-R
BO2R	BOM-R
BP1S	-
BRA2S	EUB-2
MAR1	EUB-2
GIS5PD	GIU-1D
SM1R	GIU-1D
GIS5PS	GIU-1
SM1	GIU-1
GIS6PS	-
GS3	-



BRABANTIA (E)

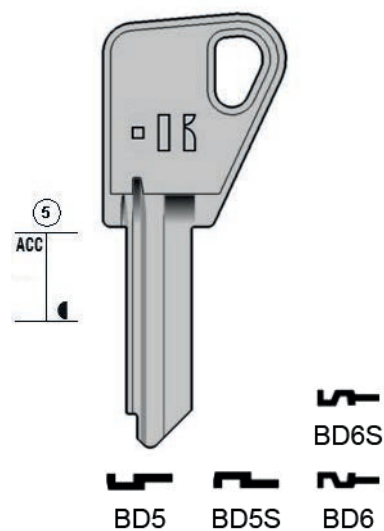
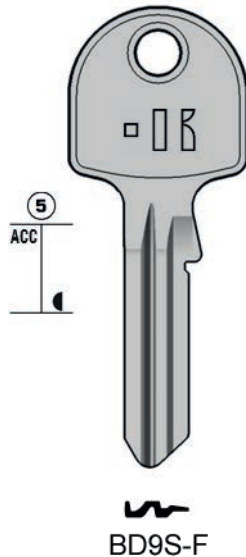
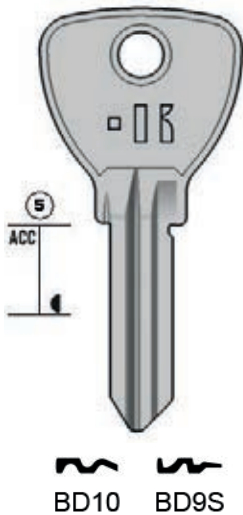
BRETER (I)



TO FIT :

- BMB (D)**
- BOMORO (D)**
- ▶HUWIL (D)
- BOULTON (GB)**
- BRABANTIA (E)**
- BRETER (I)**
- ▶GIUSSANI (I)
- ▶ZADI (I)
- BRICARD (F)**
- ▶ABUS (D)
- ▶CISA (I)
- ▶GUERVILLE (F)
- ▶KWIKSET (USA)
- ▶LOB (PL)

BRICARD (F)



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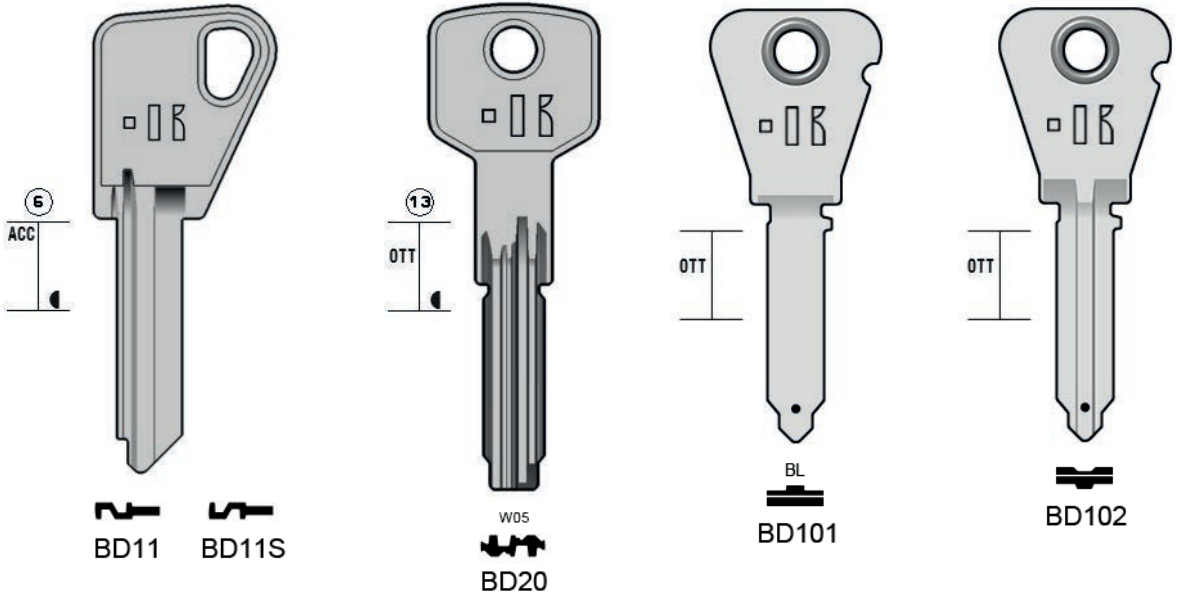
CROSS REFERENCE :

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BD101	
BD102	BRI-12
BD102	
BD11	BRI-6D
BD6	
BD110	
BD11X	-
BD11S	BRI-6I
BD6R	
BD14	
BD14X	-
BD20	BR1-26
CS115	
BD21	BRI-34
BD21	
BRS1	BRN-1D
BRS1R	
BSS2	BSS-1D
BS2	
BSS4	BSS-4D
BS3	
BSS5S	BSS-2
BS5R	
BSS6S	BSS-3
BS6R	

TO FIT :

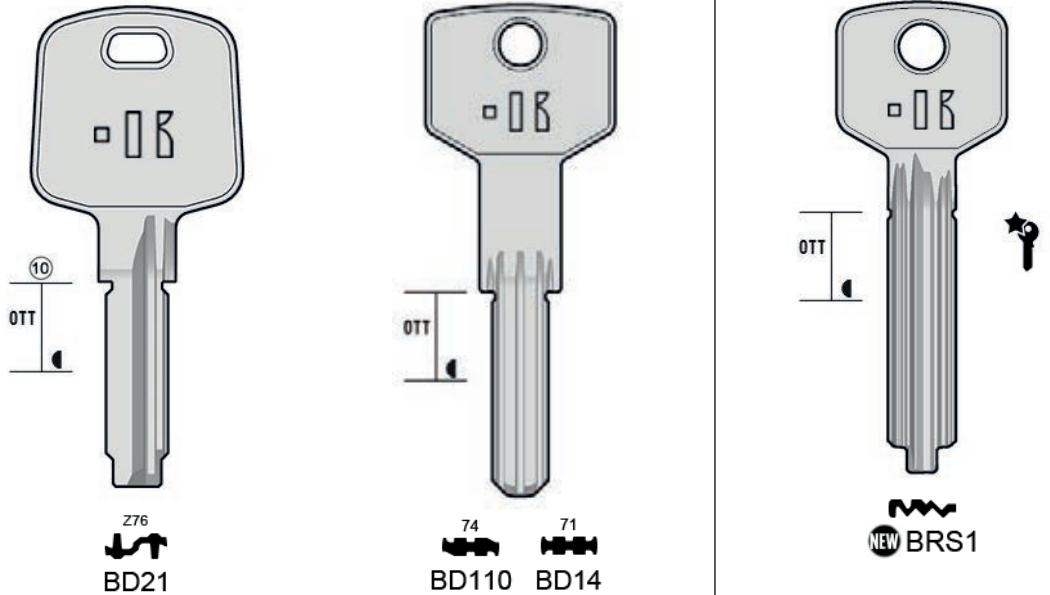
- BRICARD (F)
- ▶ ABUS (D)
- ▶ CISA (I)
- ▶ GUERVILLE (F)
- ▶ KWIKSET (USA)
- ▶ LOB (PL)
- BRISANT (GB)
- BSS-SOMBOR (SCG)

BRICARD (F)

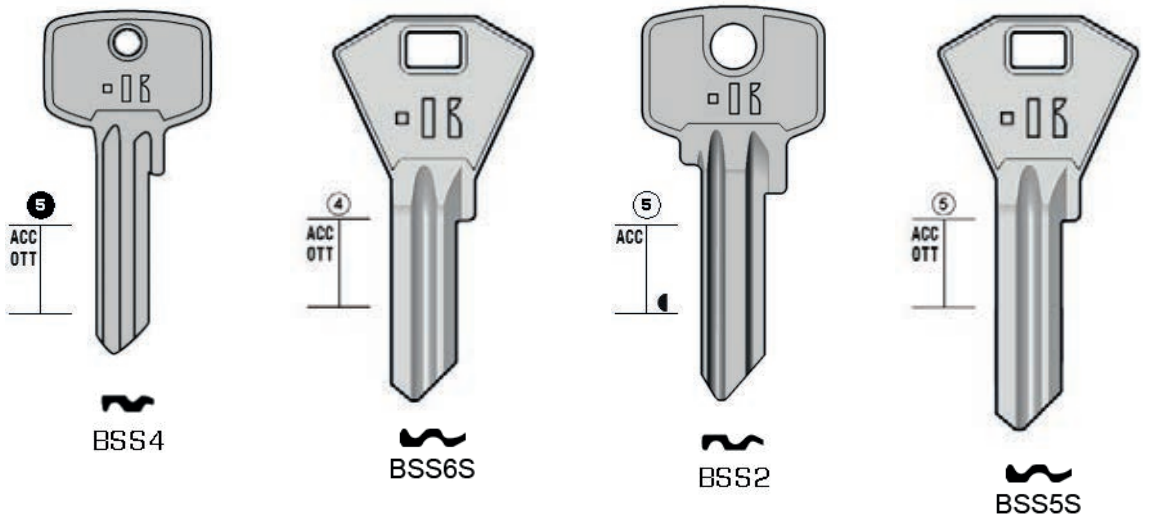


BRICARD (F)

BRISANT (GB)



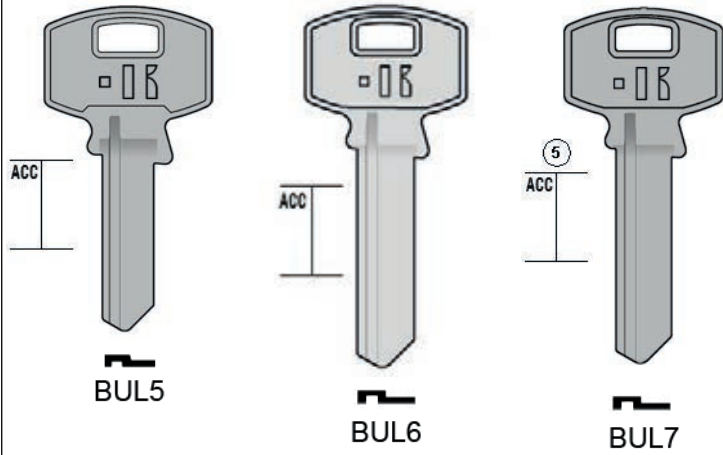
BSS-SOMBOR (SCG)



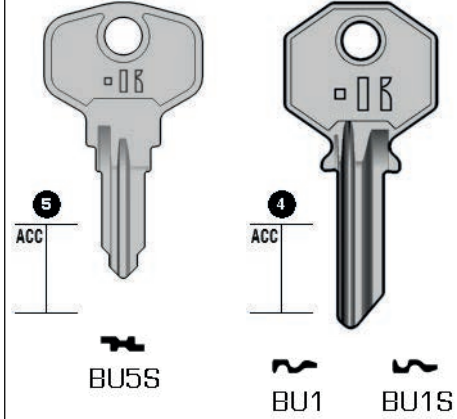
Copyright by



BULAT (RUS)



BURG (D)

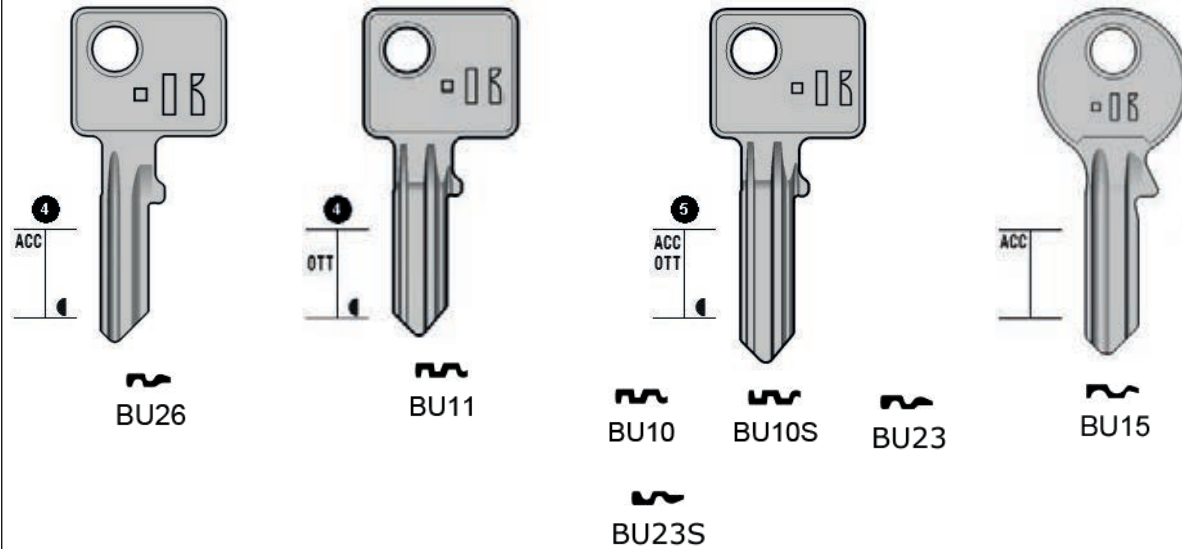


19

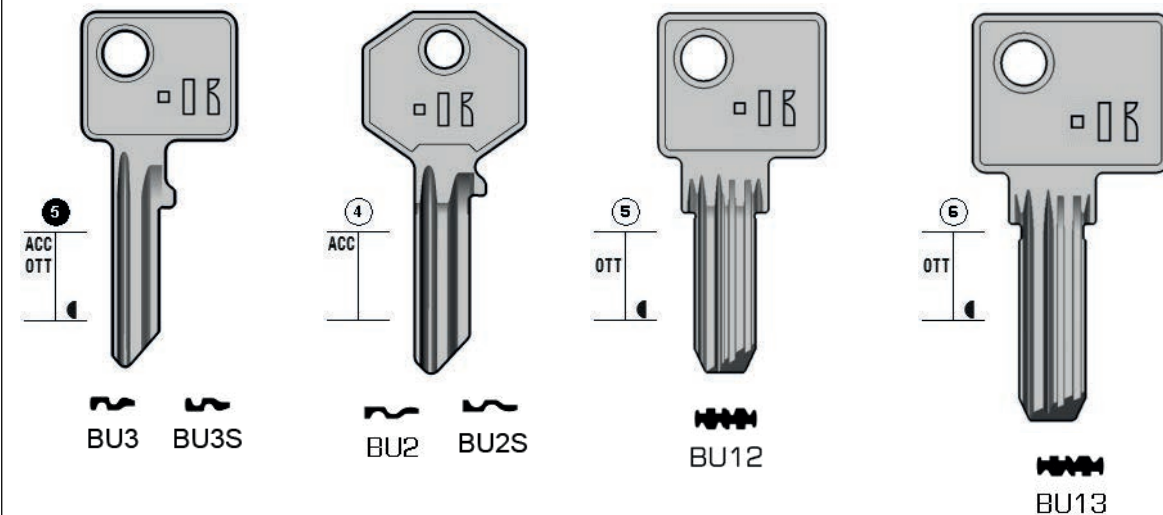
CROSS REFERENCE :

BU1	BUR-2D
BUR2	BUR-2D
BU10	BUR-19D
BUR29	BUR-19D
BU10S	-
-	-
BU11	BUR-20D
-	BUR-20D
BU12	BUR-33
BUR27	BUR-33
BU13	-
BUR33	-
BU15	BUR-22D
BUR15	BUR-22D
BU1S	BUR-2I
BUR2R	BUR-2I
BU2	BUR-1D
BUR1	BUR-1D
BU23	BUR-14D
BUR23	BUR-14D
BU23S	BUR-14
BUR23R	BUR-14
BU26	BUR-18D
BUR26	BUR-18D
BU2S	BUR-1I
BUR1R	BUR-1I
BU3	BUR-4D
BUR20	BUR-4D
BU3S	BUR-4
BUR20R	BUR-4
BU5S	BUR-9D
BUR24R	BUR-9D
BUL5	BUL-5D
-	BUL-5D
BUL6	BUL-6D
-	BUL-6D
BUL7	BUL-7D
-	BUL-7D

BURG (D)



BURG (D)



Copyright by





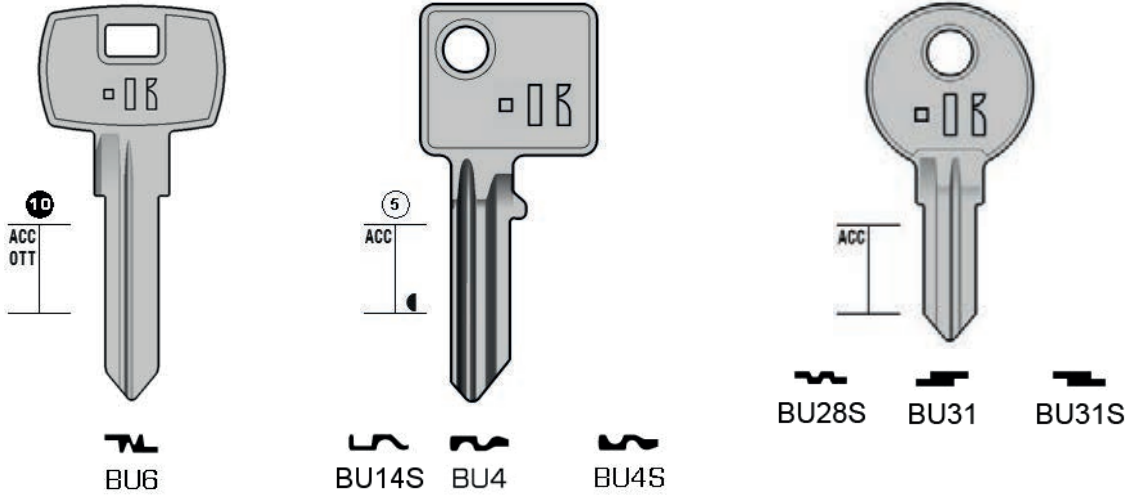
20

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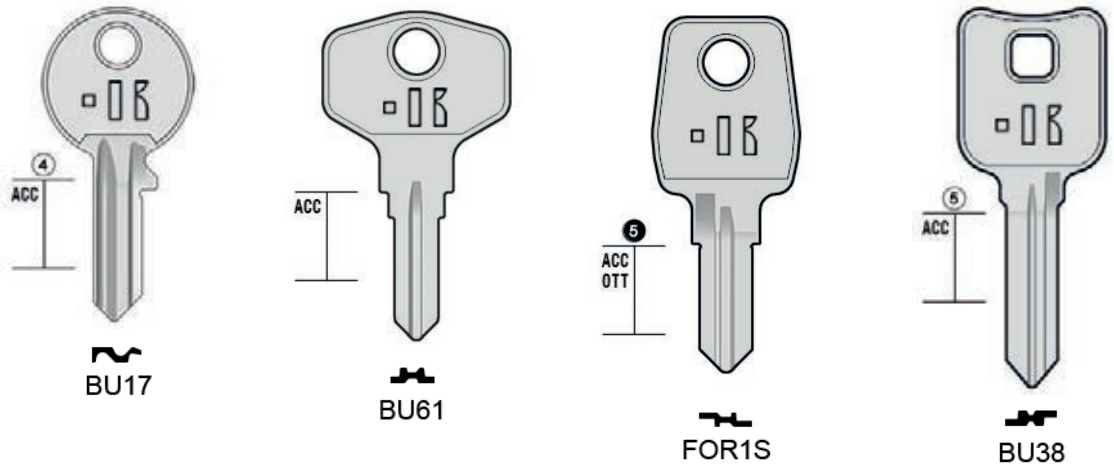
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BUR14R	-
BU16	BUR-3D
BU17	-
BUR25	BUR-13D
BU28S	-
BUR28R	BUR-31D
BU31	-
BUR31	BUR-24
BU31S	-
BUR31R	BUR-24D
BU38	-
BUR38	BUR-34
BU4	-
BUR21	BUR-5D
BU4S	-
BUR21R	BUR-5
BU6	-
BUR34R	BUR-23D
BU61	-
-	-
BUVA3	-
BVA3	-
DO12	-
BUR32	BUR-11D
FOR1S	-
FRT4R	FR-1D

TO FIT :
BURG (D)
BUVA (D)

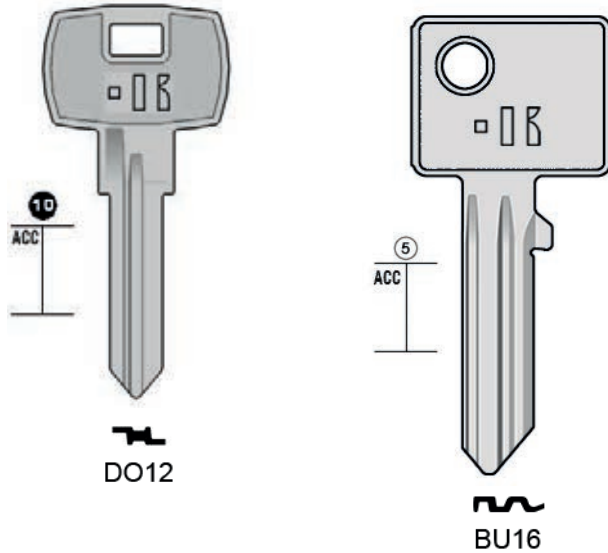
BURG (D)



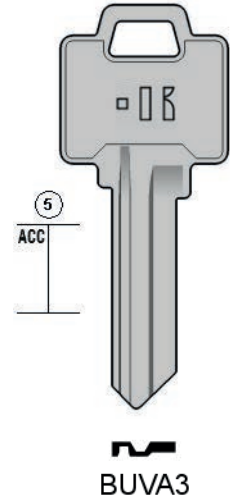
BURG (D)



BURG (D)



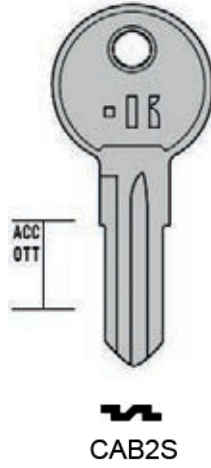
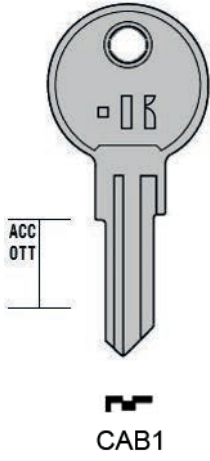
BUVA (D)



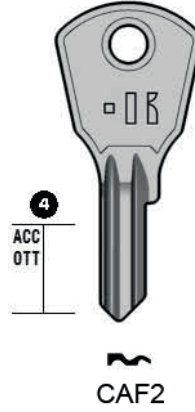
Copyright by



CAB (I)



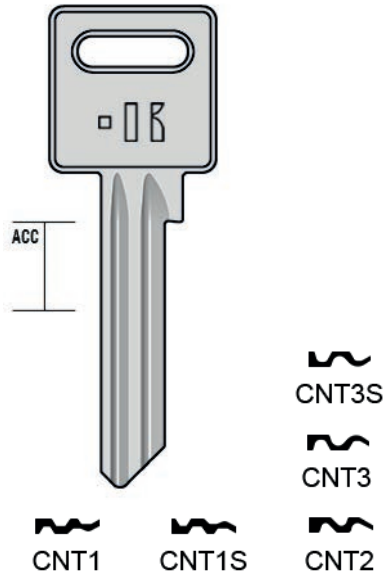
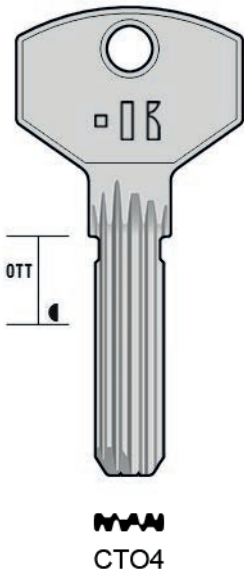
CAF (I)



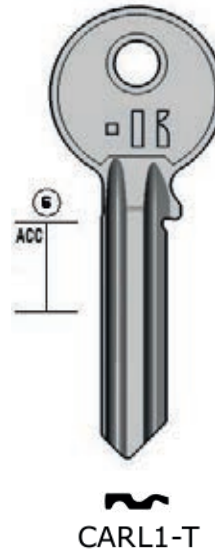
CROSS REFERENCE :

CAB1	CAB1
CAB2S	-
CAF2	-
CARL1-T	-
CAS1PD	CIS-5
CAS2PD	CIS-3
CAS3D	-
CAS3PD	CIS-4
CAS4PD	CIS-2
CAS4PS	-
CNT1	-
CNT1S	-
CNT2	-
CNT3	-
CNT3S	-
CTO4	CTO-4

CANTOL (E)



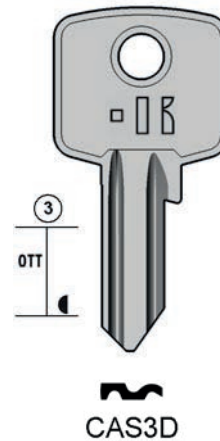
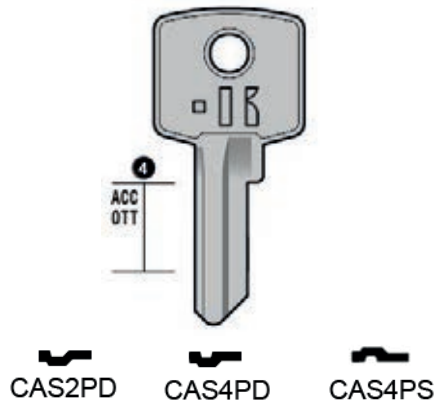
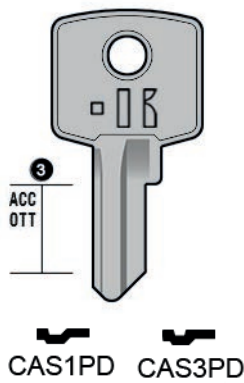
CARL F (GB)



TO FIT :

- CAB (I)
- ▶CAS-CISMA (I)
- ▶YALE (GB)
- CAF (I)
- CANTOL (E)
- CARL F (GB)
- CAS-CISMA (I)
- ▶CAB (I)
- ▶DOMUS (GR)
- ▶FTH (F)
- ▶LAPERECHE (F)
- ▶SISO (DK)

CAS-CISMA (I)





22

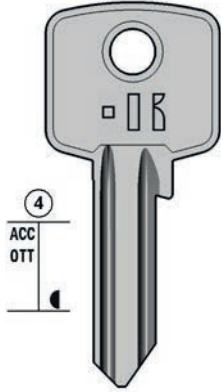
CROSS REFERENCE :

CAS10	
CIS12	CIS-6D
CAS18	
SN5R	SOFI-1D
CAS18-F	
-	-
CAS18-FP	
SN5R	
CAS22D	
-	-
CAS23D	
CIS8	OCA-2D
CAS24D	
CIS11	OCA-1D
CAS30	
-	-
CAS4D	
CIS6	
CAS50D	
-	-
CAS5D	
CIS5	CIS-1D

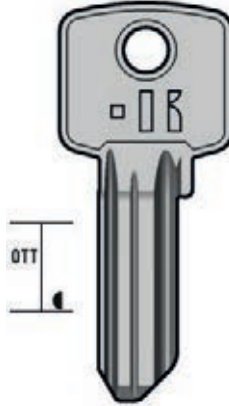
TO FIT :

- ▶ CAS-CISMA (I)
- ▶ CAB (I)
- ▶ DOMUS (GR)
- ▶ FTH (F)
- ▶ LAPERCHE (F)
- ▶ SISO (DK)

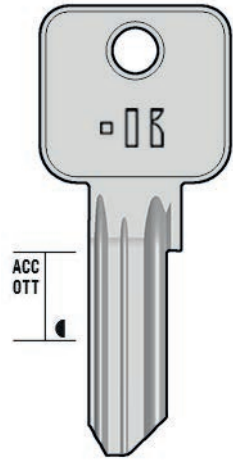
CAS-CISMA (I)



CAS4D

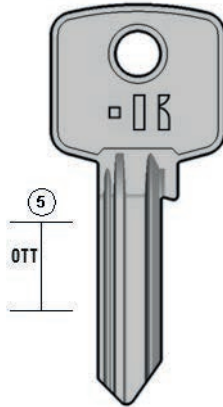


CAS10



CAS30

CAS-CISMA (I)



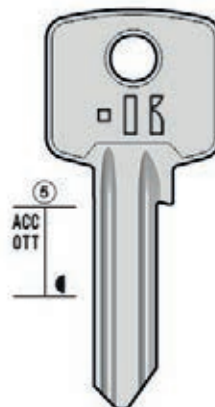
CAS22D



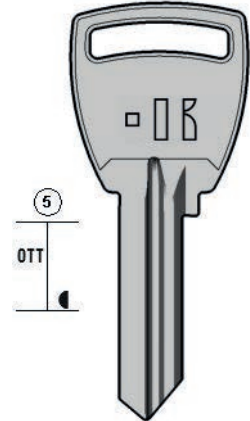
CAS23D



CAS24D

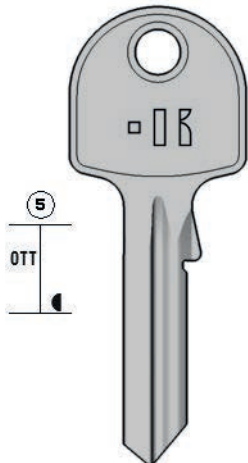


CAS5D

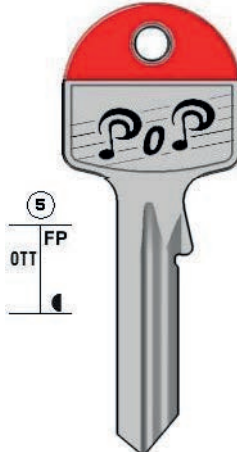


CAS18

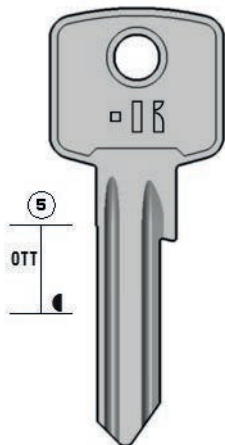
CAS-CISMA (I)



CAS18-F



CAS18-FP



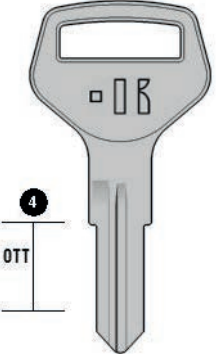
CAS50D



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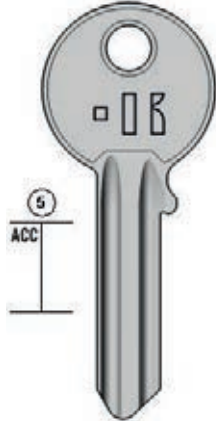


CASH-BOX (D) CAYS (E) CEE (PT) CEMA (I)



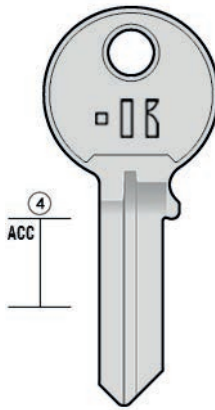
4
OTT

CAX1S CAX2S



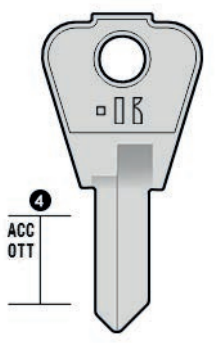
5
ACC

CAY1



4
ACC

CEE1S



4
ACC
OTT

CEM1 CEM1S



23

CROSS REFERENCE :

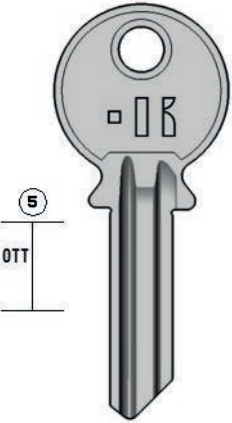
CAX1S	CSB-1D
CAX1R	
CAX2S	CSB-2D
CAX2R	
CAY1	CAY-1D
CYS1	
CE1	CENT-1D
CEN1	
CEE1S	-
CEE1	
CEM1	CMA-1
CM2	
CEM1S	CMA-1D
CM2R	
CS11	CE-3D
CE6	
CS12	CE-98D
CE12	
CS13	CE-1D
CE7	
CS14	CE-110
CE8	
CS15	-
-	
CS16-T	CE-89D
CE11	
CS18	-
CE18	
-	
CS4	CE-2D
CE4	

TO FIT :

- CASH-BOX (D)
- CAYS (E)
- CEE (PT)
- CEMA (I)
- CENTURY (GB)
- CES (D)
- ELZETT (H)
- NEMEF (NL)

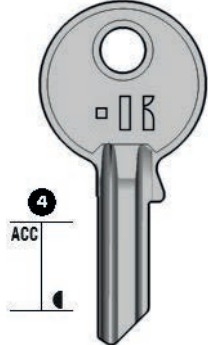
CENTURY (GB)

CES (D)



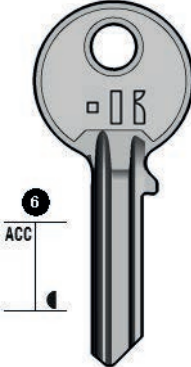
5
OTT

CE1



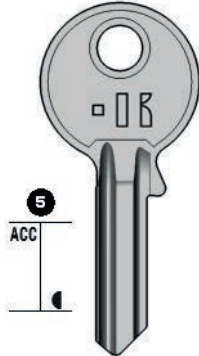
4
ACC

CS18



6
ACC

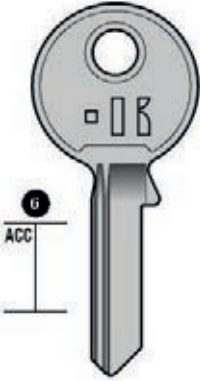
CS4



5
ACC

CS13

CES (D)



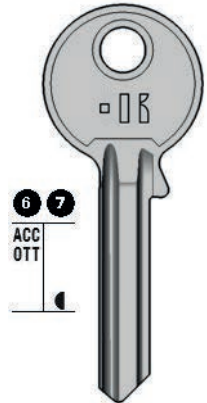
6
ACC

CS14




4
ACC

CS12



6 7
ACC
OTT

CS11 CS15



6
ACC

CS16-T



Copyright by





24

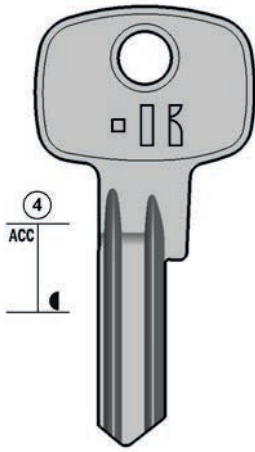
CROSS REFERENCE :

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CE114	-
CS131	CE-114
CE131	CE-114
CS17WPS	-
CE17WPS	CE-92D
CS17XPS	-
CE17XPS	-
CS2A	-
CE2X	CE-7D
CS2-F	-
-	-
CS2-FP	-
CE2X	CE-7D
CS3	-
CE1	CE-6D
CS41	CE-53D
CE41	CE-53D
CS41-F	-
CE41	CE-53D
CS42	-
CE127	-
CS42-F	-
CE127	-
CS42-FP	-
CE127	-

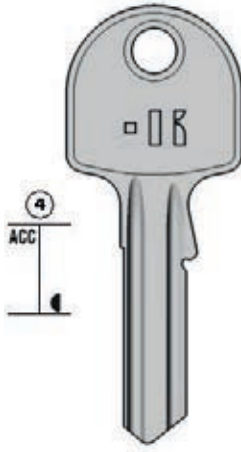
TO FIT :

- ▶ CES (D)
- ▶ ELZETT (H)
- ▶ NEMEF (NL)

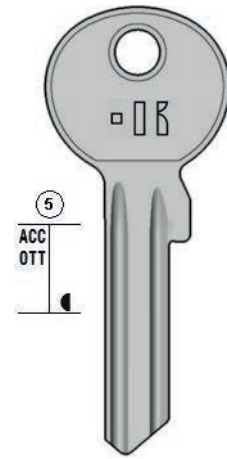
CES (D)



CS41



CS41-F

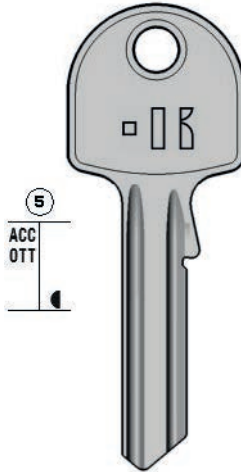


CS17WPS

CS17XPS

CS2A

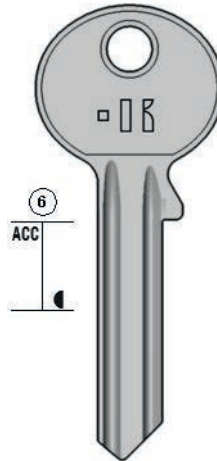
CES (D)



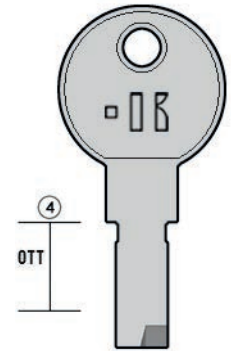
CS2-F



CS2-FP

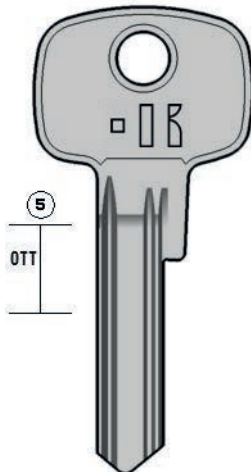


CS3



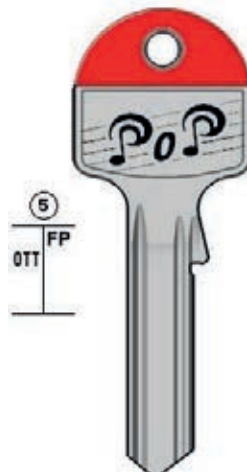
CS131

CES (D)

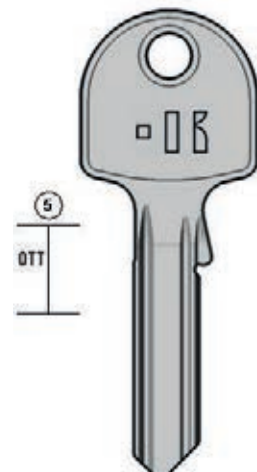


CS114

CS42



CS42-FP



CS42-F



Copyright by



CES (D)



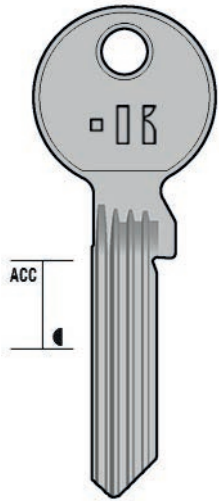
25

CROSS REFERENCE :

CHU6	CHU-1D
CHV1	CHA-2D
CHV1S	CHA-2
CHV2-A	-
CIF1	-
CIF1S	-
CF1R	CIF-3
CIF4	CIF-1D
CL4	CIL-3D
CIL6	CIL-3D
CS10-A	-
CS129-77	-
CE129-77	-
CS148-A	-
CE148	-
CS158S	-
CE158	-
CS35-A	-
CS6-16	-
CE22-16	CE-50

TO FIT :

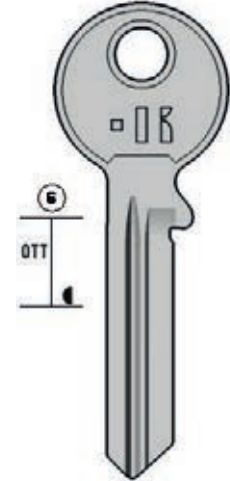
- CES (D)
- ELZETT (H)
- NEMEF (NL)
- CHAVO (GB)
- CHAVO (P)
- CHUBB (GB)
- CIFIAL (PT)
- CILA-GENTILI (I)



CS10-A



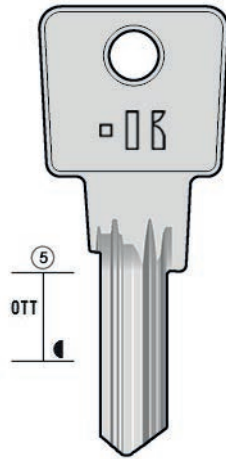
CS148-A



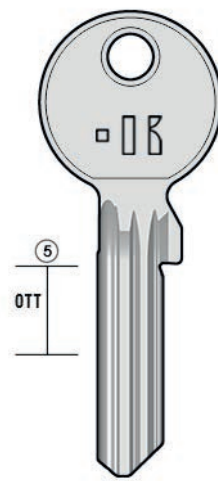
CS129-77



CS6-16

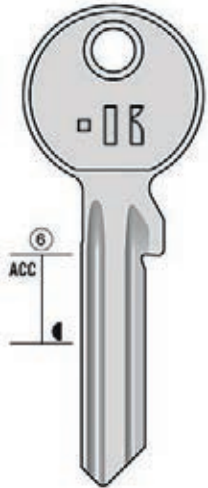


CS158S



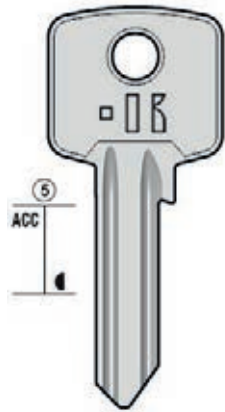
CS35-A

CHAVO (GB)



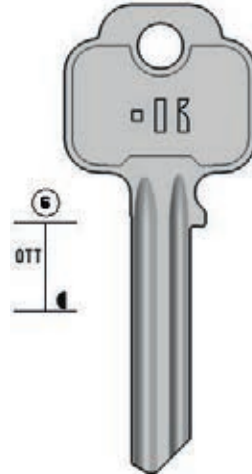
CHV2-A

CHAVO (P)



CHV1 CHV1S

CHUBB (GB)

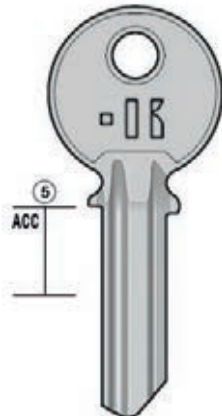


CHU6

CIFIAL (PT)

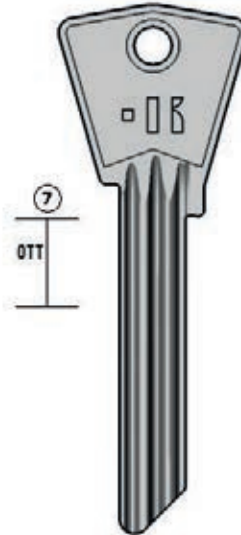


CIF4



CIF1 CIF1S

CILA-GENTILI (I)



CL4



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CROSS REFERENCE :

CA10	
CS24	LO-3D
CA12	
CS16	LO-2D
CA12S	
CS16R	LO-2I
CA13D	
CS13	CI-43D
CA13S	
CS13R	CI-2I
CA15D	
-	
CA18	
MS6	ABU-8D
CA18S	
CS32R	ABU-8I
CA22	
CS22	-
CA26	
CS26	ABU-9D
CA26S	
CS26R	ABU-9I
CA2D	
CS8	CI-22D
CA2S	
CS8R	-
CA31S	
CS31R	-
CA3D	
CS4	CI-46D
CA3S	
CS4R	-
CA4D	
CS204	CI-4D
CA4S	
CS205	CI-4I
CA5D	
CS206	CI-DL
CA5S	
CS207	CI-HL
CA8	
CS18	LO-1D
CA8S	
CS18R	LO-1I
CA9	
CS9	-
CA9S	
CS9R	-
CIN1S	
AS1	ASI-1
CIN3S	
RC3R	ALI-1
CIN5	
RC5	CIN-1
CIN5S	
RC5R	-
CIN6	
RC6	CIN-2D
CIN6S	
RC6R	CIN-2

TO FIT :

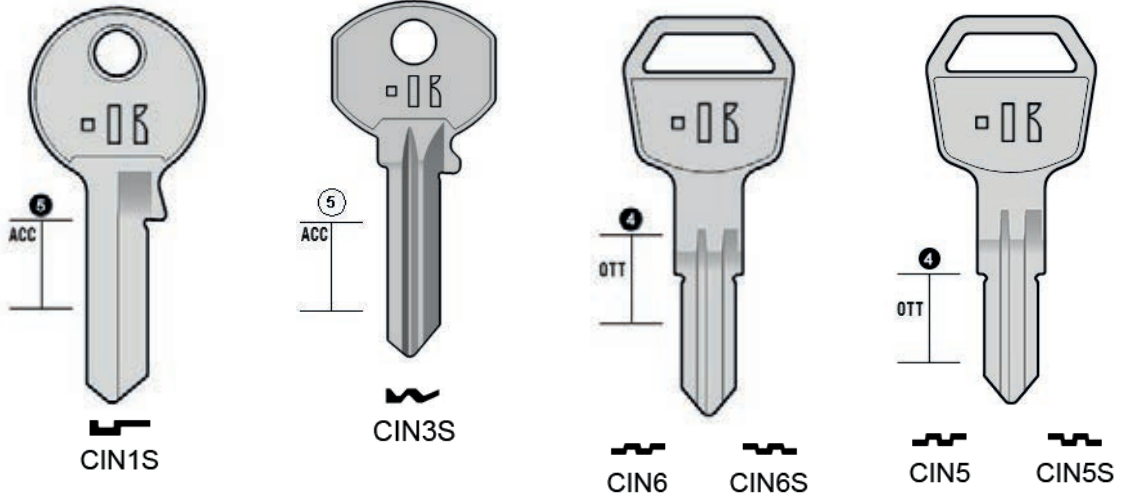
- CINA (CN)
- CISA (I)
- ▶ ABUS (D)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ CHAVO (P)
- ▶ CITY (F)
- ▶ GTV (D)
- ▶ IFAM (E)



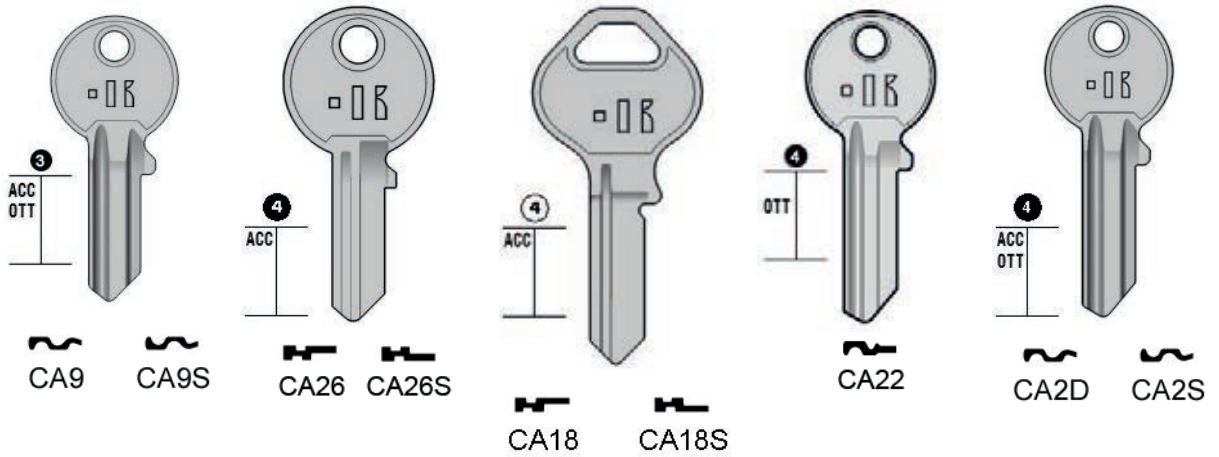
Copyright by



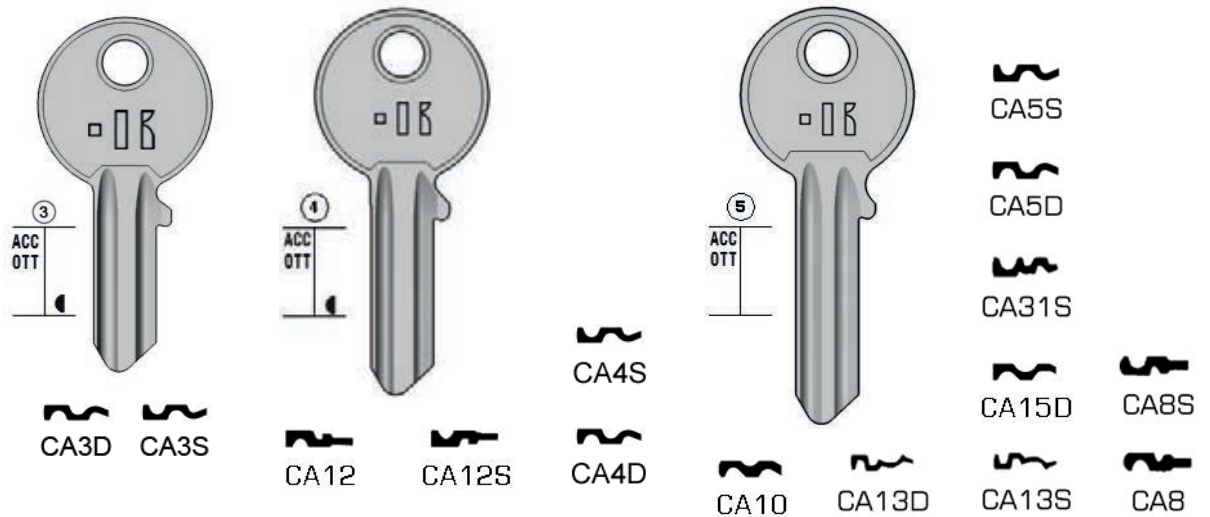
CINA (CN)



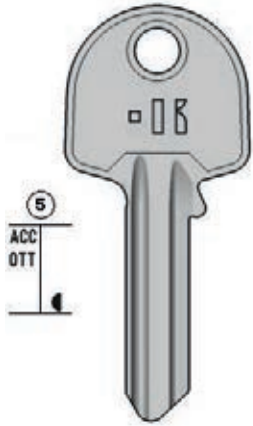
CISA (I)



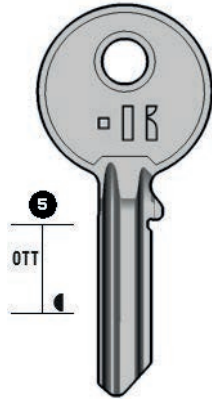
CISA (I)



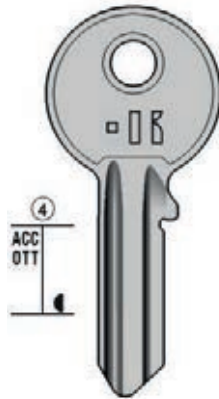
CISA (I)



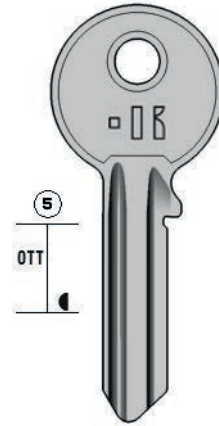
CA5D-D



CA5PD-T

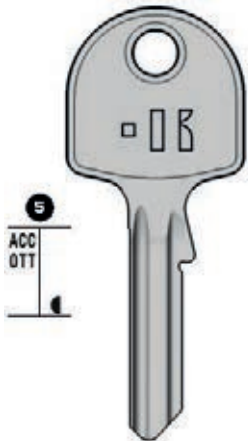


CA4D-T

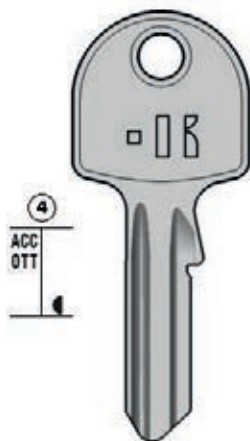


CA5D-T

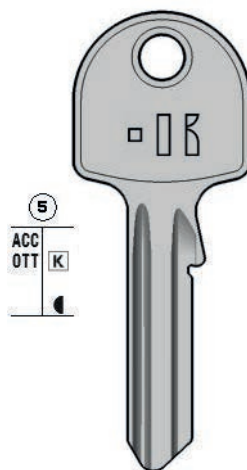
CISA (I)



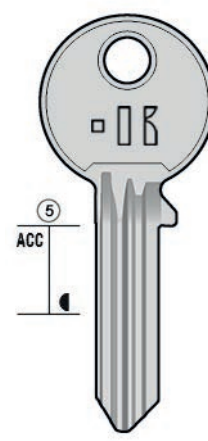
CA5PD-F



CA4D-F CA4S-F

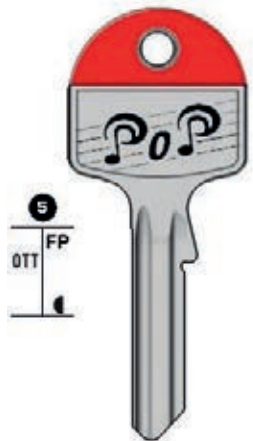


CA5D-F CA5S-F

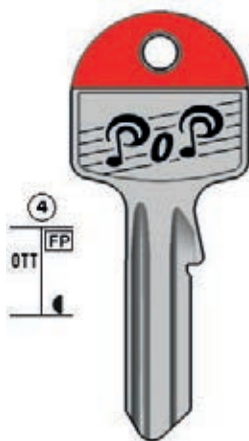


CA21

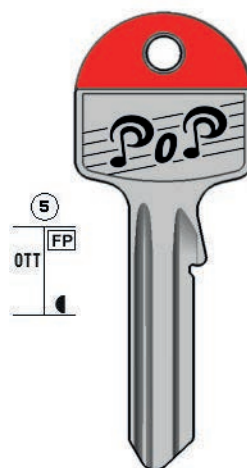
CISA (I)



CA5PD-FP



CA4D-FP



CA5D-FP CA5S-FP CA68-FP



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CROSS REFERENCE :

CA21	CI-15D
CS38	
CA4D-F	CI-4D
CS204	
CA4D-FP	CI-4D
CS204	
CA4D-T	CI-4D
CS204	
CA4S-F	CI-4I
CS205	
CA5D-D	CI-DL
CS206	
CA5D-F	CI-DL
CS206	
CA5D-FP	CI-DL
CS206	
CA5D-T	CI-DL
CS206	
CA5PD-F	CI-5DP
CS7	
CA5PD-FP	CI-5DP
CS7	
CA5PD-T	CI-5DP
CS7	
CA5S-F	CI-IL
CS207	
CA5S-FP	CI-IL
CS207	
CA68-FP	-
CS68	

TO FIT :

- ▶ CISA (I)
- ▶ ABUS (D)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ CHAVO (P)
- ▶ CITY (F)
- ▶ GTV (D)
- ▶ IFAM (E)



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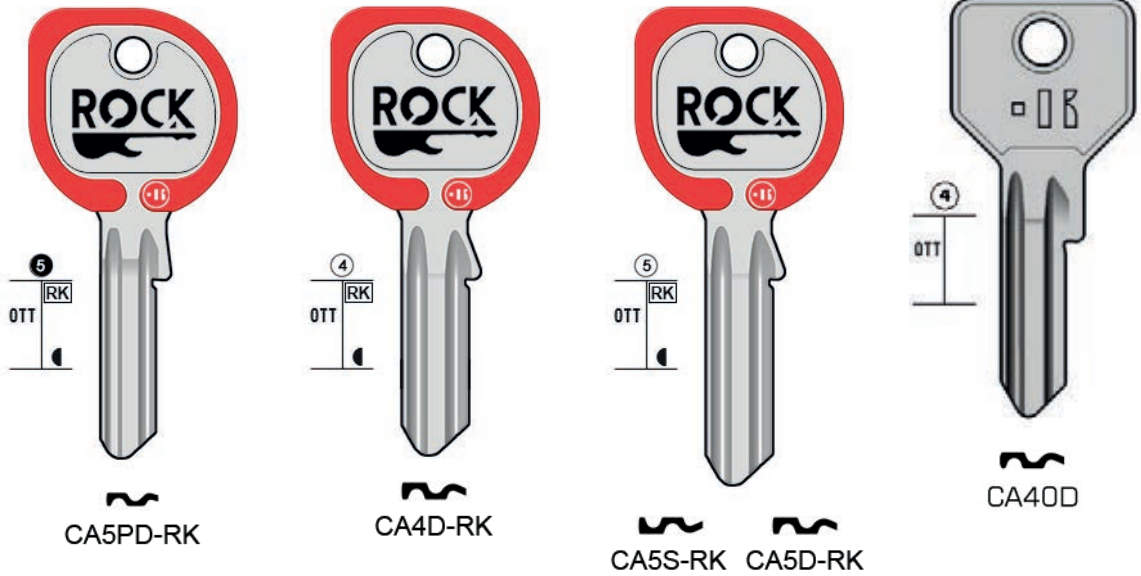
CROSS REFERENCE :

CA16	
CS46	ABU-17D
CA16S	
CS46R	ABU-17
CA17	
CS47	-
CA17S	
CS47R	-
CA35	
-	-
CA40D	
CS120	CI-61D
CA41D	
CS119	CI-51D
CA42D	
-	-
CA43	
-	-
CA44	
-	-
CA4D-RK	
CS204DZ	CI-4D
CA4PD	
CS6	ABU-42D
CA4PS	
CS6R	CI-4IP
CA50D	
CS17	CI-1D
CA50S	
CS17R	CI-1I
CA5D-RK	
CS206DZ	CI-DL
CA5PD	
CS7	CI-5DP
CA5PD-RK	
CS7DZ	CI-5DP
CA5PS	
CS7R	CI-5IP
CA5S-RK	
CS207	CI-HL
CA83	
-	-
CA85	
CS85	

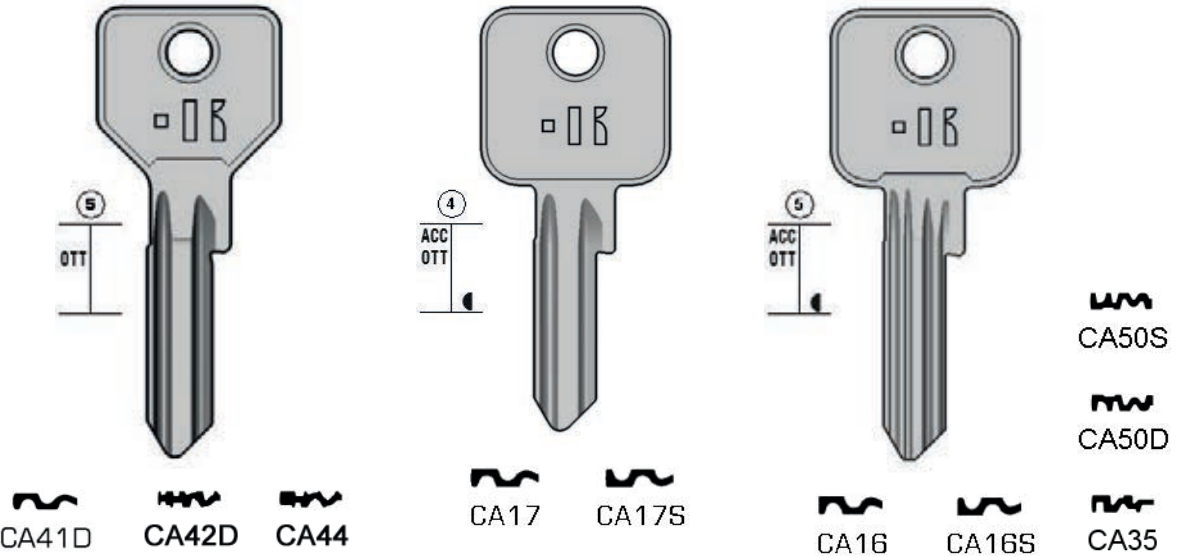
TO FIT :

- ▶ CISA (I)
- ▶ ABUS (D)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ CHAVO (P)
- ▶ CITY (F)
- ▶ GTV (D)
- ▶ IFAM (E)

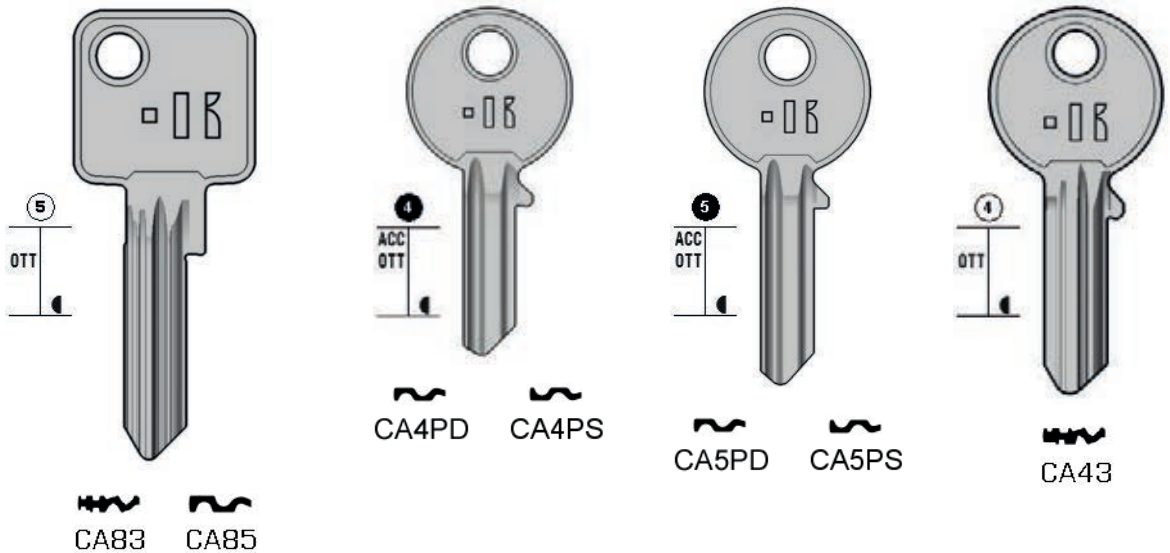
CISA (I)



CISA (I)



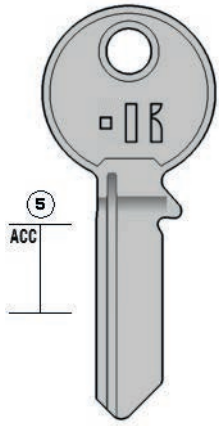
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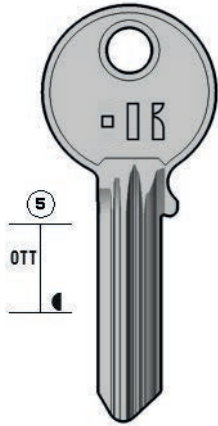
Copyright by



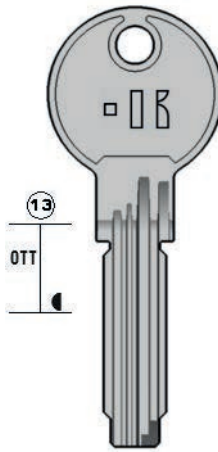
CISA (I)



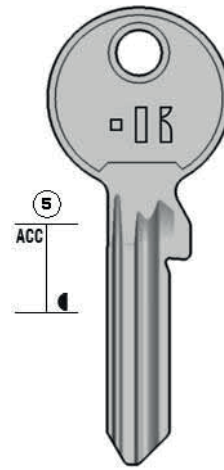
CA19S



CA86S



CA87



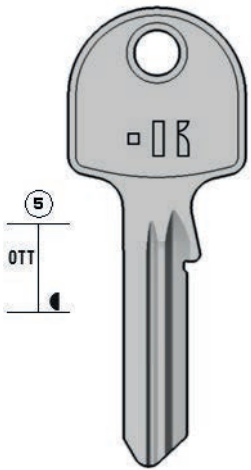
CA13D-A



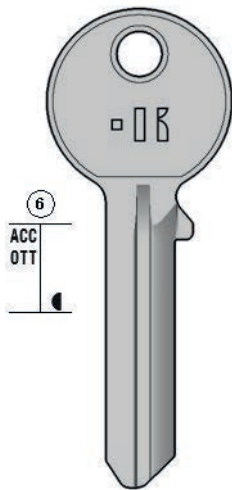
CROSS REFERENCE :

CA13D-A	
CS13	CI-43D
CA14S-F	
CS14R	CI-63
CA19S	
CS33R	ABU-15
CA29	
-	CI-21
CA48	
CS48	CI-17
CA4D-M	
-	-
CA4S-M	
-	-
CA55	
CS139	CI-31
CA56	
CS141	CI-35
CA57	
CS145	-
CA5D-M	
-	-
CA5S-M	
-	-

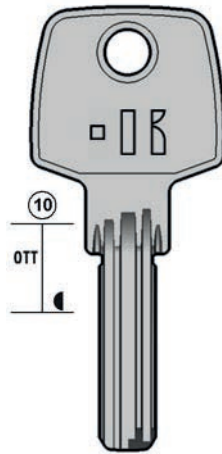
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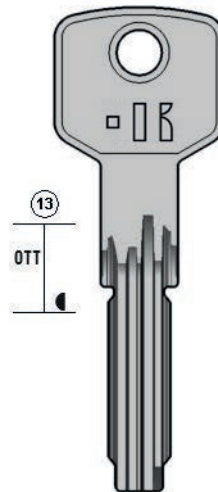
CA14S-F



CA6D CA6S



CA48



CA70

CA65

CA62

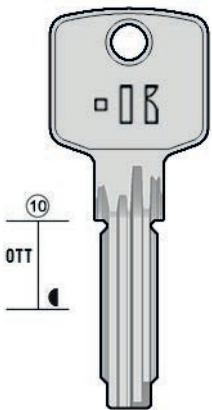
CA55 CA56 CA57

CA62	
CS62	CI-21
CA62P	
CS62P	-
CA65	
CS140	CI-30
CA6D	
CS501	CI-24
CA6S	
CS501R	-
CA70	
CS70	CI-57
CA70P	
CS70P	-
CA75P	
CS116P	-
CA86S	
-	-
CA87	
CS70	CI-57

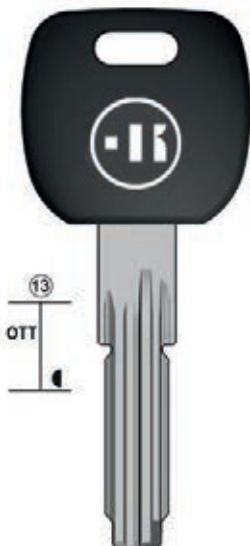
TO FIT :

- CISA (I)
- ▶ ABUS (D)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ CHAVO (P)
- ▶ CITY (F)
- ▶ GTV (D)
- ▶ IFAM (E)

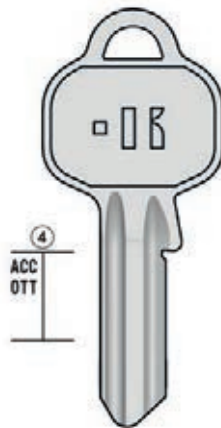
CISA (I)



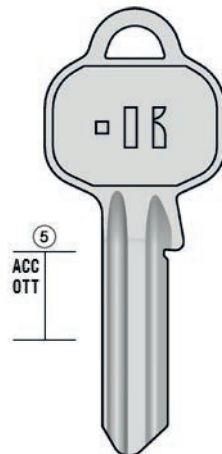
CA29



CA62P CA70P CA75P



CA4D-M CA4S-M



CA5D-M CA5S-M



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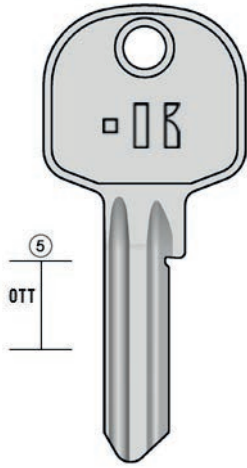
CROSS REFERENCE :

ABU1-A	ABU-41D
AB1X	ESL-1D
CA121	-
CS121	-
CA144	-
CS144	-
CA5D-FA	-
-	-
CA60	CI-25
CS146	-
CA91	-
-	-
CLA2S	BRA-1
CLA2R	-
CLS1	CLS-1D
-	-
COB1	COB-2
CBR1	-
CY1	CA-3I
CA1	-
CY2	CA-4D
CA2R	-
CY2S	CA-4I
CA2	-
CY3	CA-2I
CA3	-
CY4	CA-15I
CA4	-

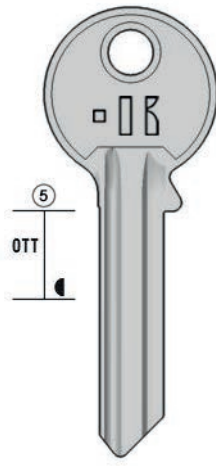
TO FIT :

- ▶ CISA (I)
- ▶ ABUS (D)
- ▶ BASI (D)
- ▶ BRICARD (F)
- ▶ CHAVO (P)
- ▶ CITY (F)
- ▶ GTV (D)
- ▶ IFAM (E)
- CITY (F)
- ▶ CISA (I)
- ▶ FTH (F)
- ▶ ZENITH (F)
- CLASSIC (I)
- CLAUSOR (E)
- ▶ GIOBERT (I)
- ▶ MICHEL-SEAT (I)
- COBRA (I)

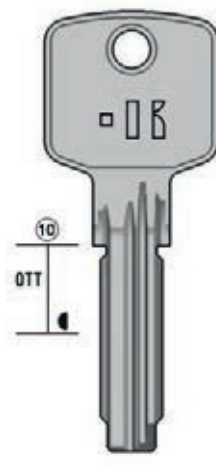
CISA (I)



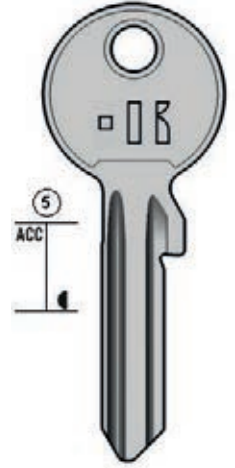
CA5D-FA



CA121

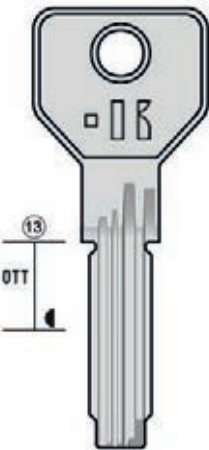


CA144 CA91

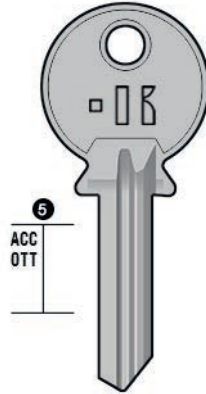


ABU1-A

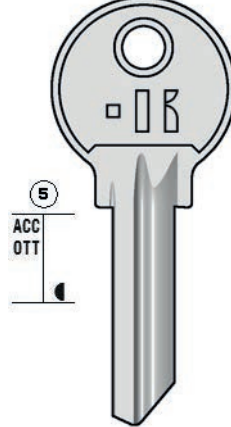
CISA (I)



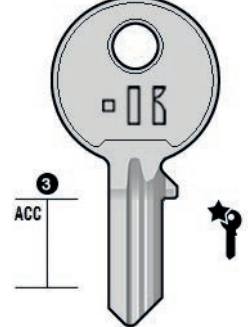
ASIX
CA60



CY1



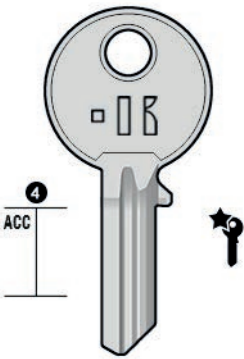
CY2 CY2S



NEW CY4

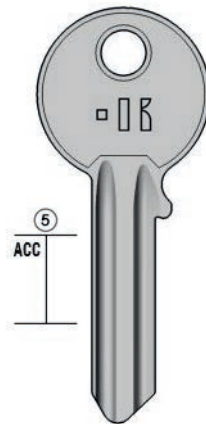
CITY (F)

CITY (F)



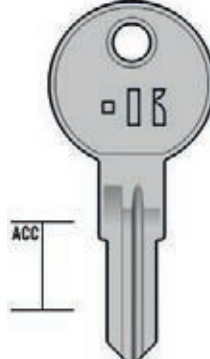
NEW CY3

CLASSIC (I)



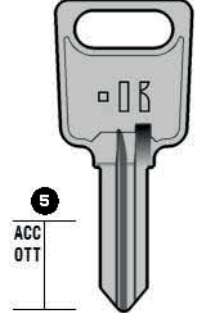
CLS1

CLAUSOR (E)



CLA2S

COBRA (I)



COB1



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CONSUN (CN)

CORBIN (I)



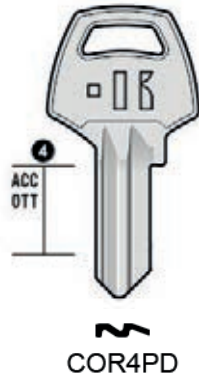
31

CROSS REFERENCE :

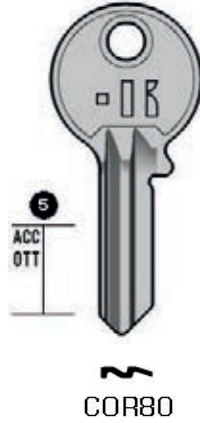
CON1	-
COR13 CB8	COR-29D
COR40D CB2	-
COR4PD CB4	COR-30
COR50D CB1	COR-50/60
COR50S CB1R	COR-50/60I
COR51PD CB15	COR-27D
COR5D CB5	COR-2D
COR5PD CB3	COR-40
COR68 CB85	COR-23D
COR80 CB80	COR-27D
COR83 CB83	-



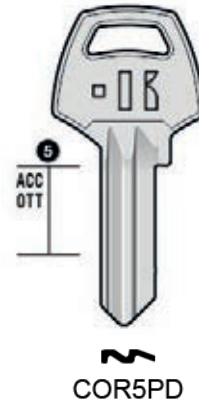
NEW CON1



COR4PD



COR80

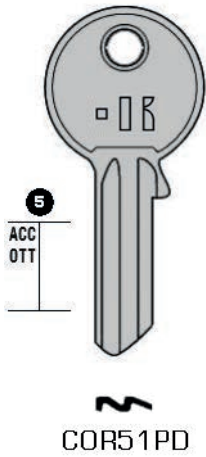


COR5PD

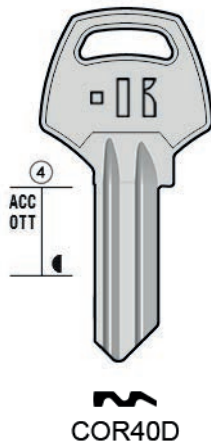
CORBIN (I)

TO FIT :

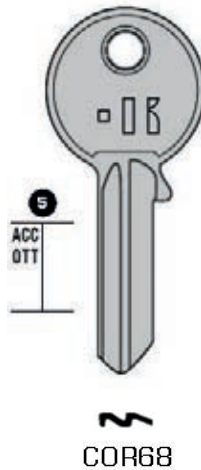
- CONSUN (CN)
- CORBIN (I)
- DOM (D)
- LITTO (B)
- NEMEF (NL)
- OAL (I)



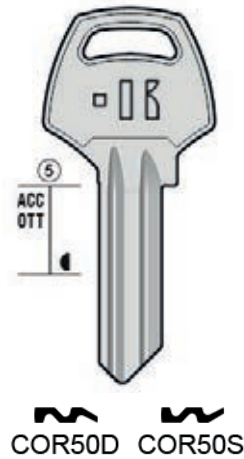
COR51PD



COR40D

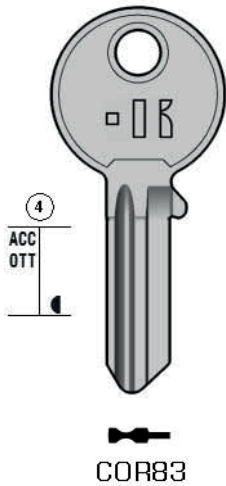


COR68

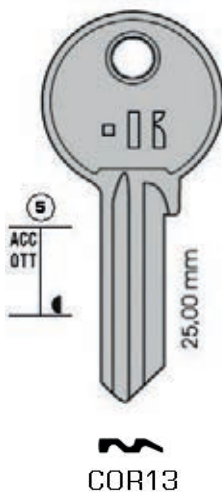


COR50D COR50S

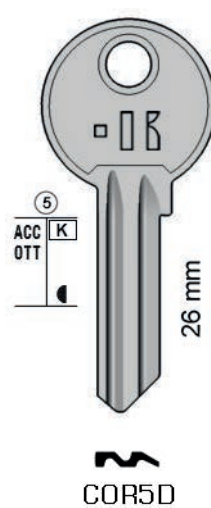
CORBIN (I)



COR83



COR13



COR5D



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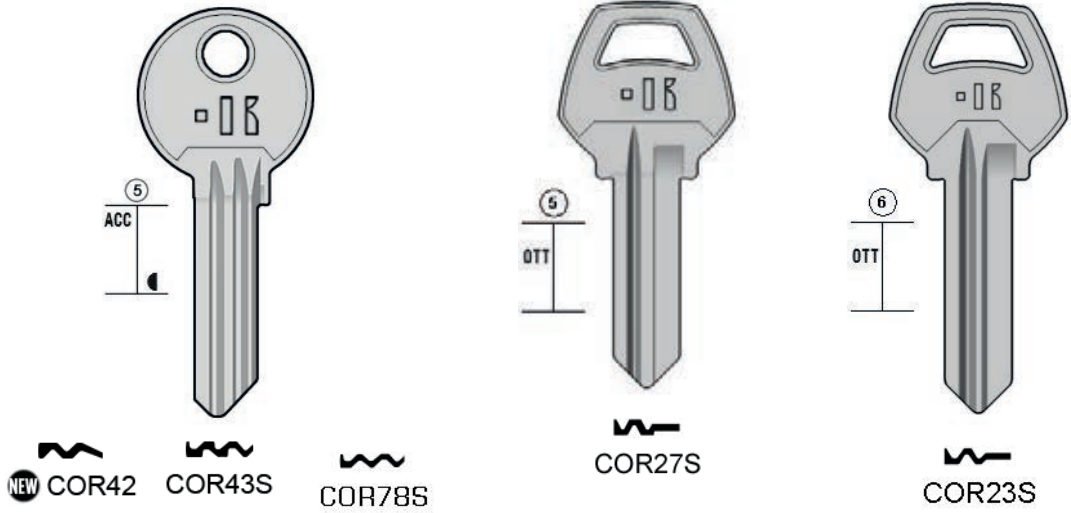
CROSS REFERENCE :

COR10S	
CB44R	COR-223
COR11S	-
COR23S	
CB23R	COR-61
COR27S	
CB27R	COR-8
COR30	
CB30	COR-13D
COR31	
CB31	COR-10
COR42	
CB42	COR-19
COR43S	
CB43R	-
COR6D	
CB6	COR-1D
COR6D-A	
CB6	COR-1D
COR6D-T	
CB6	COR-1D
COR6S	
CB6R	COR-1I
COR78S	
CB78R	COR-48
COR7S	
CB34R	COR-35
COR8S	
CB22R	COR-153

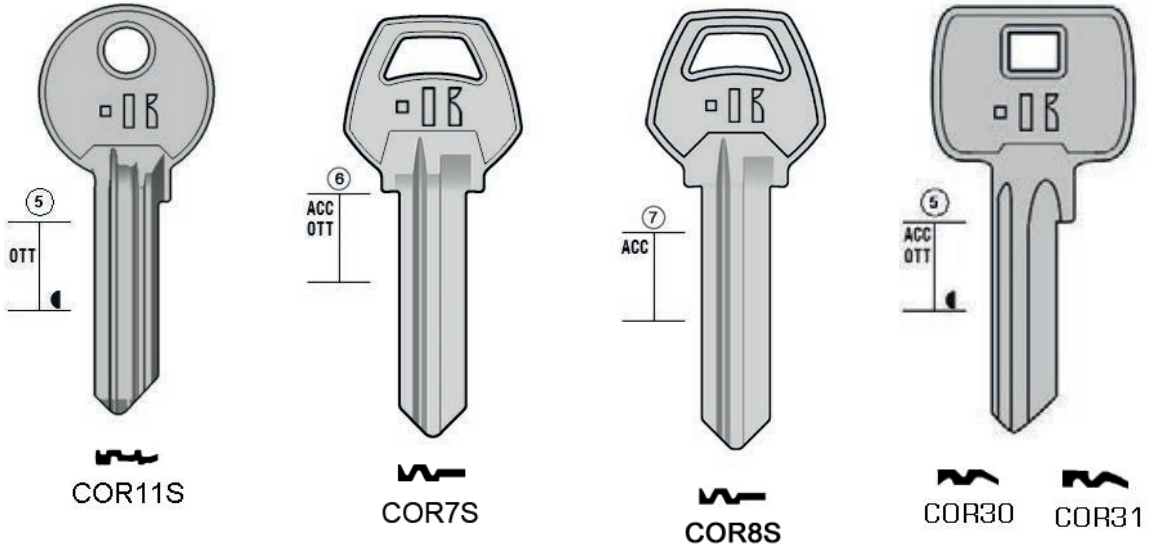
TO FIT :

- ▶ CORBIN (I)
- ▶ DOM (D)
- ▶ LITTO (B)
- ▶ NEMEF (NL)
- ▶ OAL (I)

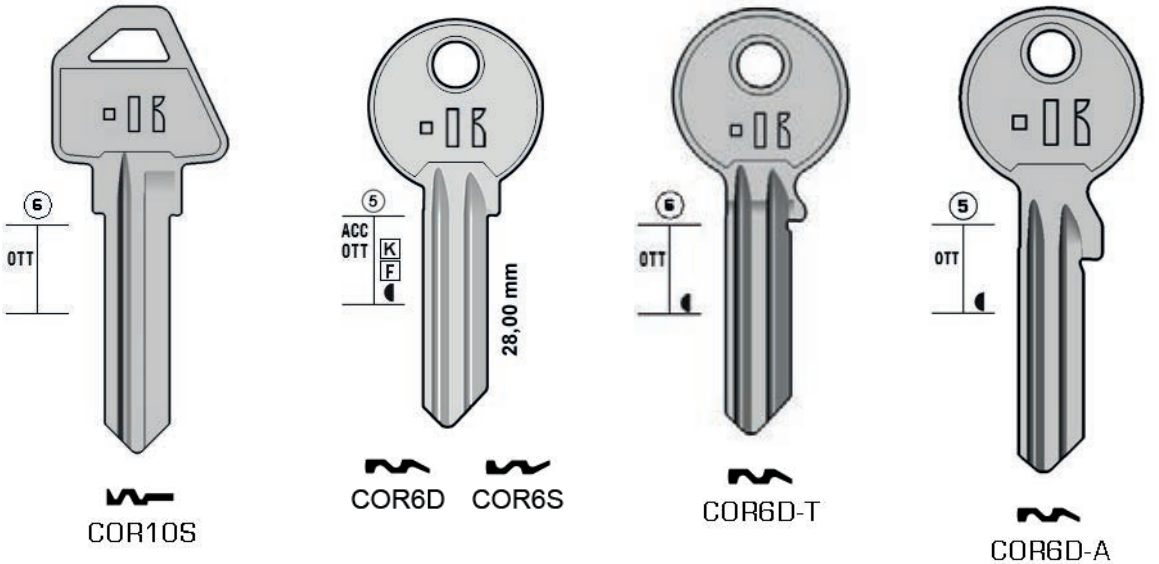
CORBIN (I)



CORBIN (I)



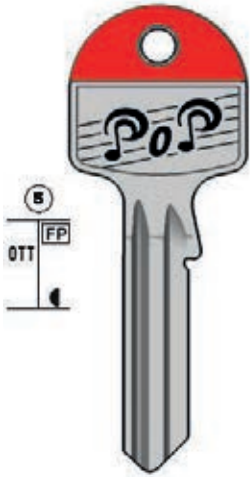
CORBIN (I)



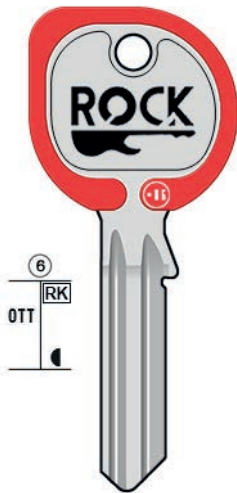
Copyright by



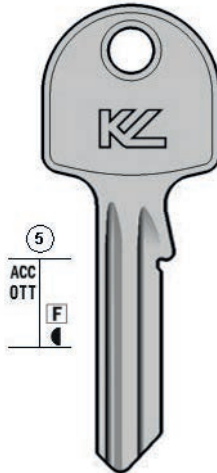
CORBIN (I)



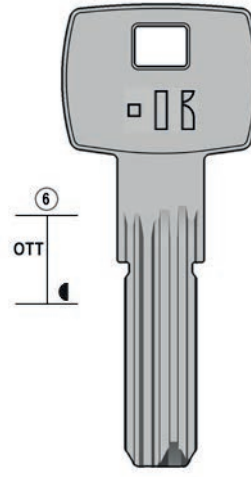
COR6D-FP



COR6D-RK

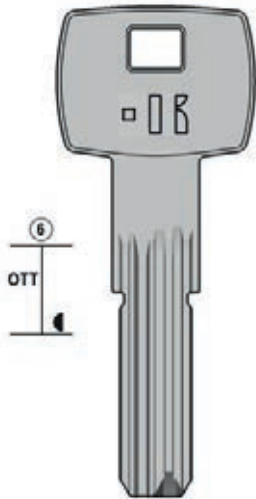


COR6D-F

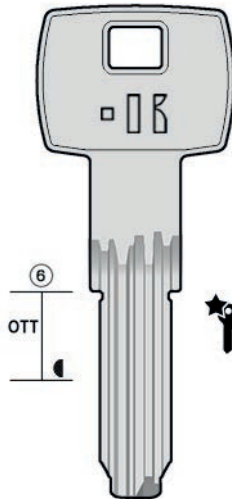


COR87

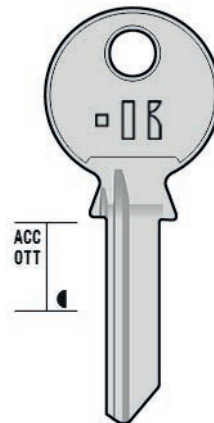
CORBIN (I)



COR97

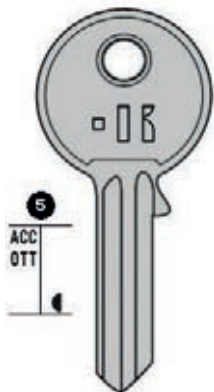


NEW COR98



COR61 COR61S

CORNI (I)



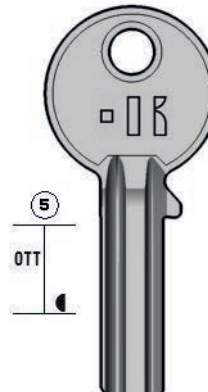
CR5PD



CR5PD-T



CR4 CR4S



CR5 CR5S



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CROSS REFERENCE :

COR61	-	COR-11D
COR61S	-	COR-11
COR6D-F	-	COR-1D
CB6	-	COR-1D
COR6D-FP	-	COR-1D
CB6	-	COR-1D
COR6D-RK	-	COR-1D
CB6BZ	-	COR-1D
COR87	-	COR-37
CB87	-	COR-37
COR97	-	-
CB97	-	-
COR98	-	-
CC3R	-	-
CR4	-	-
CC3	-	-
CR4S	-	-
CC3R	-	-
CR5	-	-
CC2	-	-
CR5PD	-	-
CC1	-	-
CR5PD-T	-	-
CC1	-	-
CR5S	-	-
CC2R	-	-

TO FIT :

- CORBIN (I)
- DOM (D)
- LITTO (B)
- NEMEF (NL)
- OAL (I)
- CORNI (I)
- BETA (I)



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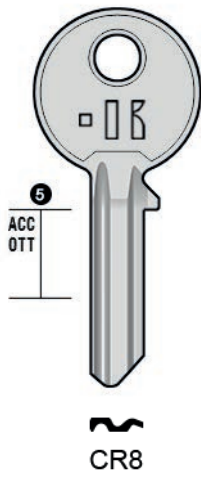
CROSS REFERENCE :

- CR8 -
- CC8 -
- CRN1 CO-1D
- CV3
- CVL3 CVL-5D
- CV3S
- CVL3R CVL-5I
- CVL5
- CVL5R CVL-9D
- DF3
- DF3 DAF-1D
- DF3S
- DF3R DAF-1
- DK6
- DK6 DEK-8
- DK6B -
-
- DL1S
- DLC3 -
- DL2
- DLC1R -
- FOR3
- CP1 FR-8
- TIN7 -
-
- ZI14-A
- ZE12X ZE-9D

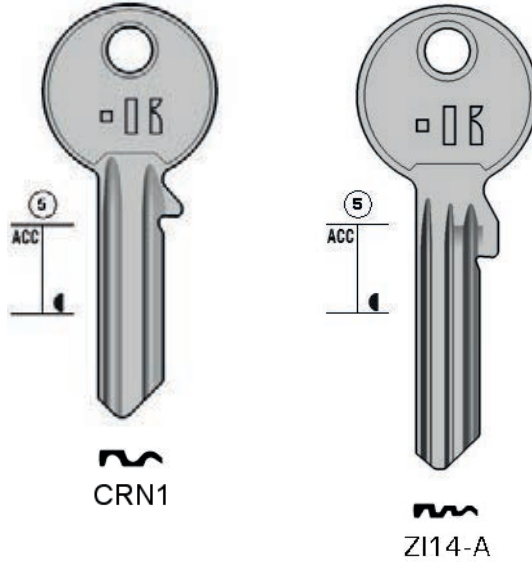
TO FIT :

- CORNI (I)
- ▶BETA (I)
- CORONA (D)
- CPC (I)
- CR (I)
- ▶TITAN (SLO)
- CVL (E)
- DAF (TR)
- DEKABA (BG)
- DELCA (GR)

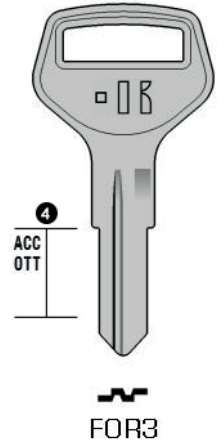
CORNI (I)



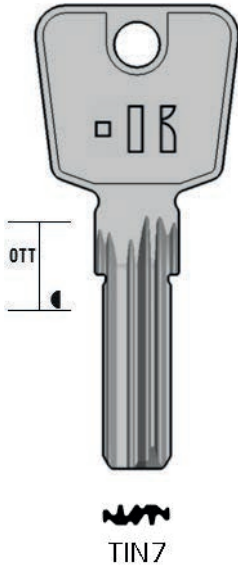
CORONA (D)



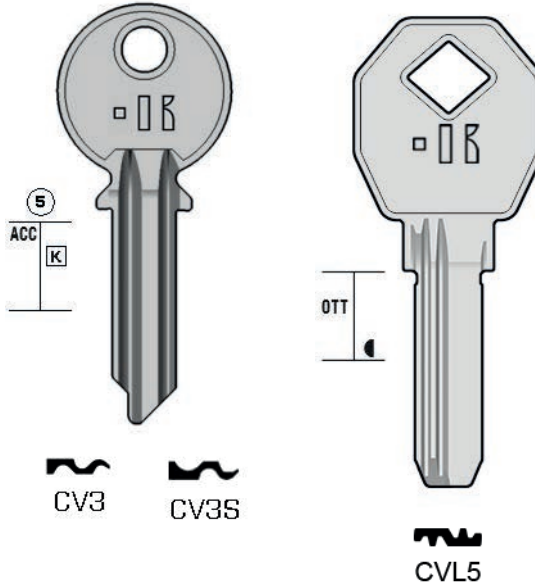
CPC (I)



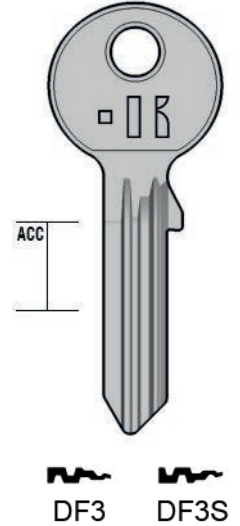
CR (I)



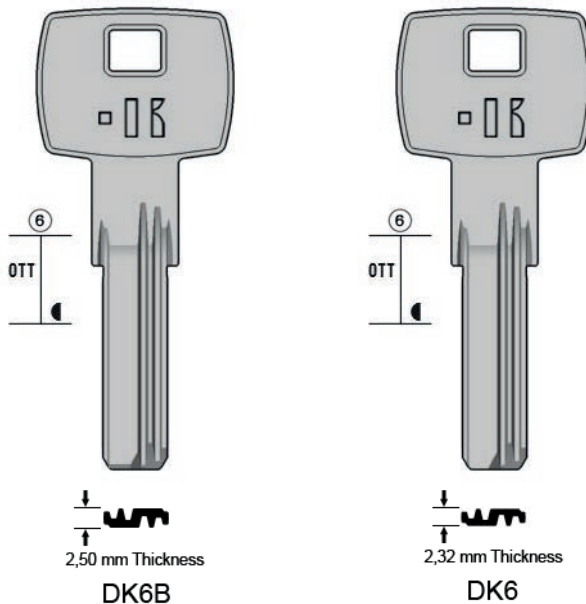
CVL (E)



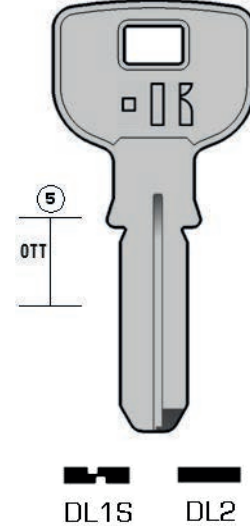
DAF (TR)



DEKABA (BG)



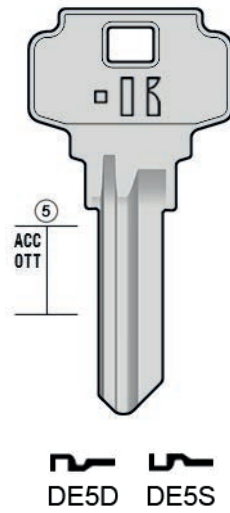
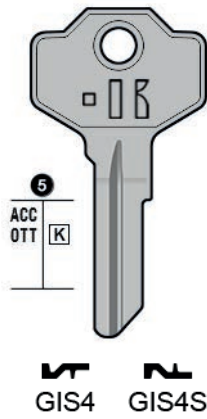
DELCA (GR)



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DEXTER (I)



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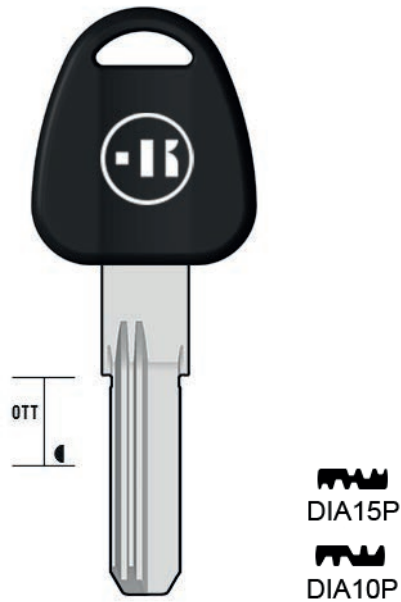
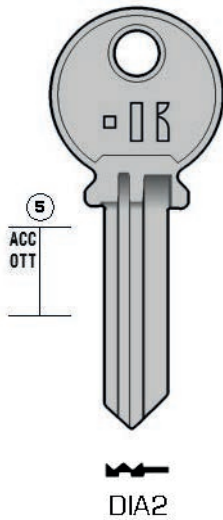
CROSS REFERENCE :

DE5D	
DX1	DX-5D
DE5S	
DX1R	DX-5
DIA10P	
-	-
DIA15P	
-	-
DIA2	
DN2	DIA-1
DR1	
DIR1R	-
DR1L	
DIR4R	-
GIS4	
GS4	GIU-2
GIS4S	
GS4R	GIU-2D
ULK1S	
RUS3R	UL-1

TO FIT :

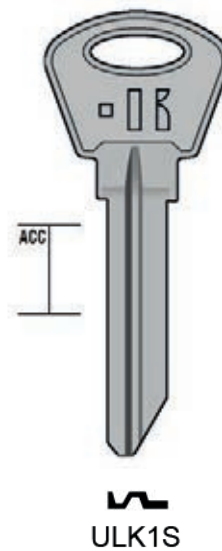
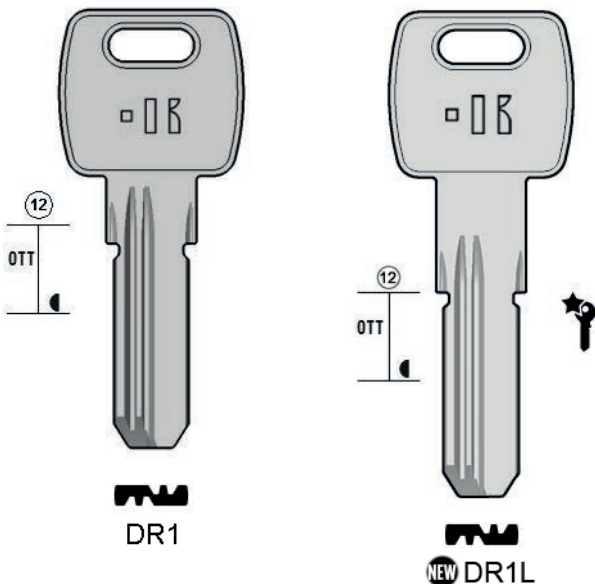
DEXTER (I)
DIAMOND (RC)
DIERRE (I)
DIMITROVGRAD (RUS)

DIAMOND (RC)



DIERRE (I)

DIMITROVGRAD (RUS)



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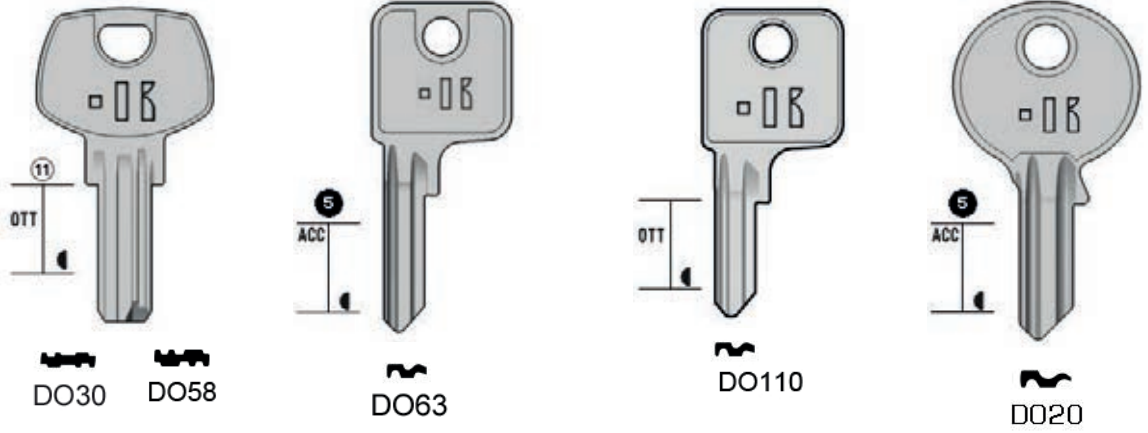
CROSS REFERENCE :

DO11	DM10	DOM-11D
DO110	DM110	-
DO12	BUR32	DOM-12D
DO12S	DM17R	DOM-12
DO15	DM16	DOM-13D
DO20	DM11	DOM-18D
DO21	DM25	DOM-7D
DO220-FP	DM119	DOM-21D
DO30	DM128	DOM-39
DO37	DM37	-
DO39	DM39	-
DO39S	DM39R	DOM-29
DO5	DM3	DOM-5D
DO58	DM58	DOM-34
DO63	DM63	DOM-26D
DO8	DM8	DOM-1D
DO8S	DM8R	DOM-11
DO9S	DM19R	-

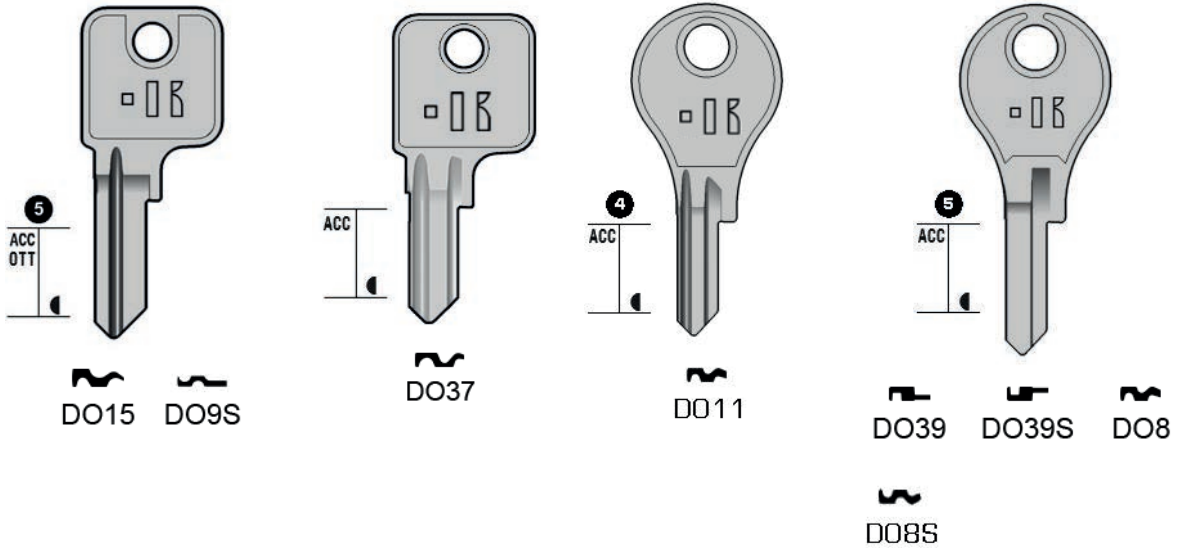
TO FIT :

- ▶ DOM (D)
- ▶ CORBIN (I)
- ▶ HUWIL (D)
- ▶ LAPERCHE (F)
- ▶ NEMEF (NL)

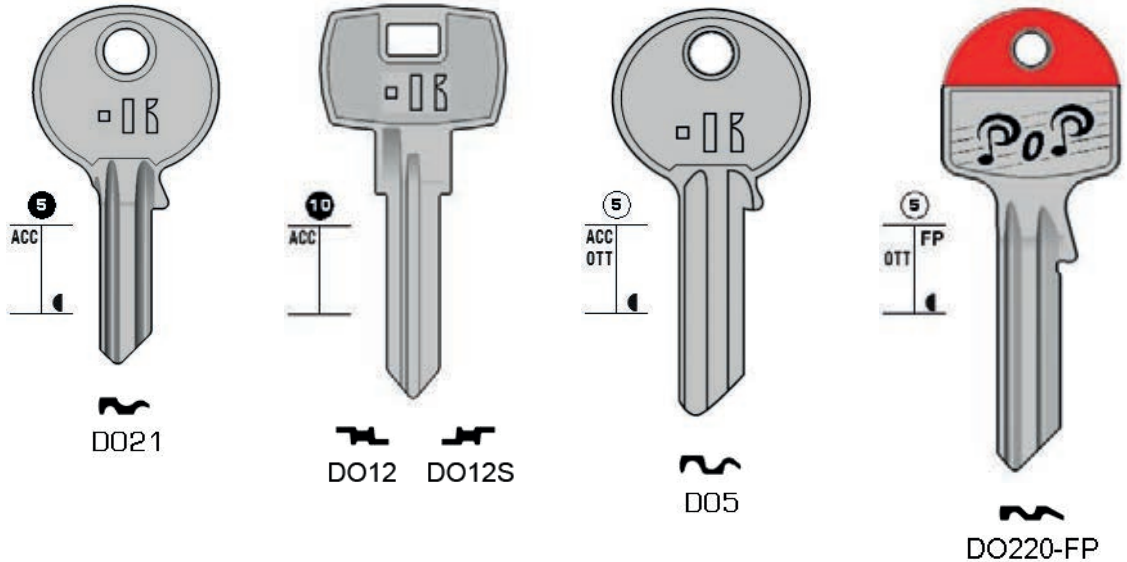
DOM (D)



DOM (D)



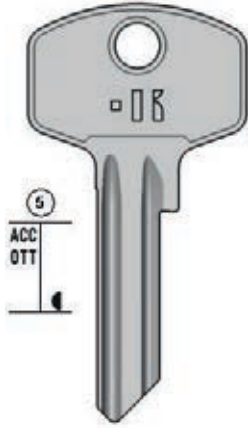
DOM (D)



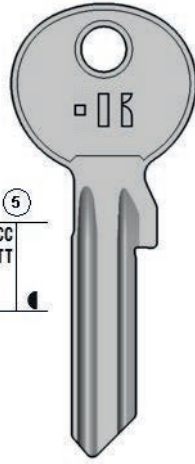
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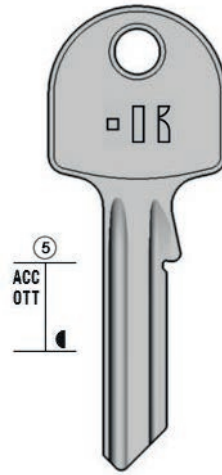
DOM (D)



DO14 DO220 DO50S



DO5A



DO14-F DO220-F DO5-F



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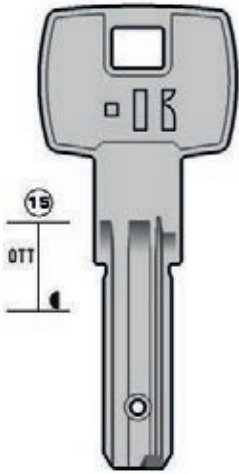
CROSS REFERENCE :

DO100	-
DO100X	-
DM139	DOM-B1
DO120	DOM-22
DM120	DOM-22
DO14	DOM-2D
DM14	DOM-2D
DO14-F	-
DM14	-
DO16	-
DM15	-
DO220	DOM-21D
DM119	DOM-21D
DO220-F	DOM-21D
DM119	DOM-21D
DO24	DOM-31
DM24	DOM-31
DO27	-
DM24	-
DO50S	-
DM50S	-
DO5A	DOM-20D
DM3X	DOM-5D
DO5-F	DOM-5D
DM3X	DOM-5D
DO60	-
DM60	-
DO60S	-
DM60S	-
DO64	DOM-17I
DM64	DOM-17I
DS1	DO-3
DS6	DO-3
DS2	DO-4
DS7	DO-4
EF1	-
EF3R	-
EF2S	-
EF5R	-

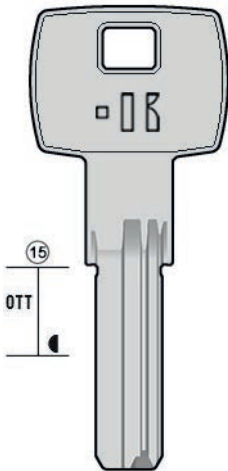
TO FIT :

- DOM (D)
- ▶CORBIN (I)
- ▶HUWIL (D)
- ▶LAPERCHE (F)
- ▶NEMEF (NL)
- DOMUS (GR)
- EFKO (AUS)

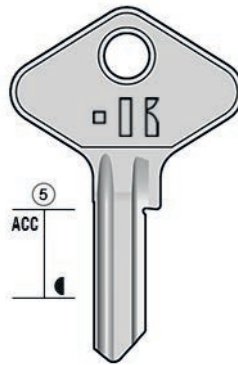
DOM (D)



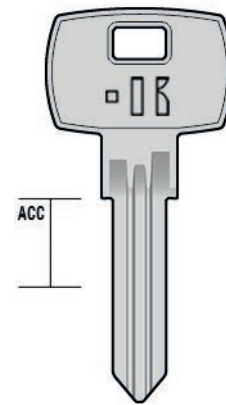
IX5
DO100X



DO100 DO120 DO24



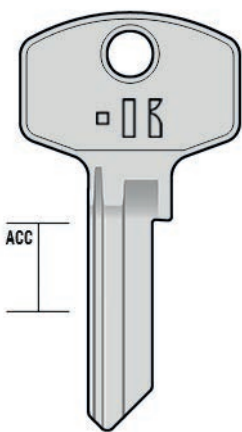
DO16



DO27

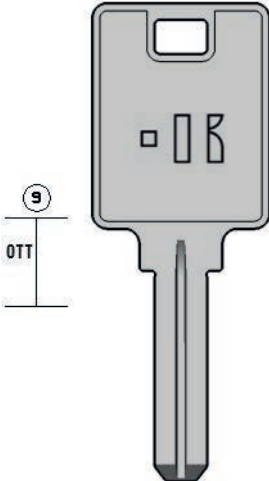
DO64

DOM (D)



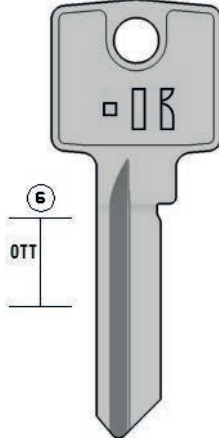
DO60 DO60S

DOMUS (GR)

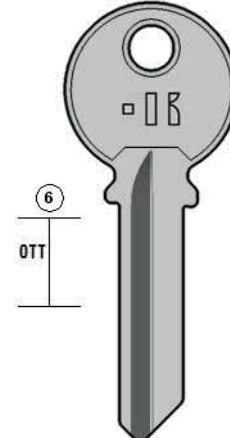


DS1 DS2

EFKO (AUS)



EF1



EF2S



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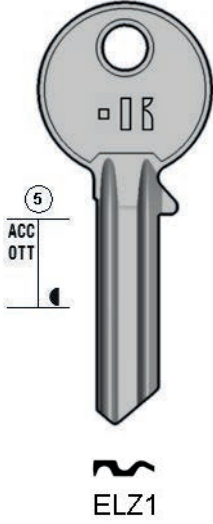
CROSS REFERENCE :

ELZ1	ELZ-1D
EL1	
EMK1	EMK-1
EMK1	
EPK1P	-
STH1P	
EPK1SP	-
STH1RP	
ERA1	ER-1D
ER1	
ERA2	ER-2D
ER2	
ESL1S	ESL-1
-	
ETA1	ETS-1D
ETA1	
LF16	LF-1I
LF6R	
LF26	LF-14D
LF30R	
LF7	EU-4D
EU4	
LF7S	EU-5
EU4R	
LF85	LF-15
LF4	
LF85S	LF-15D
LF4R	

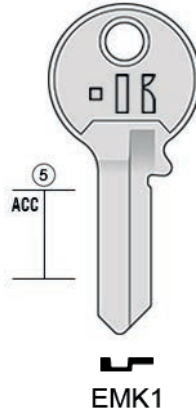
TO FIT :

- ELZETT (H)
- CES (D)
- EMKA (F)
- ERA (GB)
- ESLA (GB)
- ET. POWER (NL)
- ETAS (GB)
- EURO-LOCKS (B)
- BASI (D)

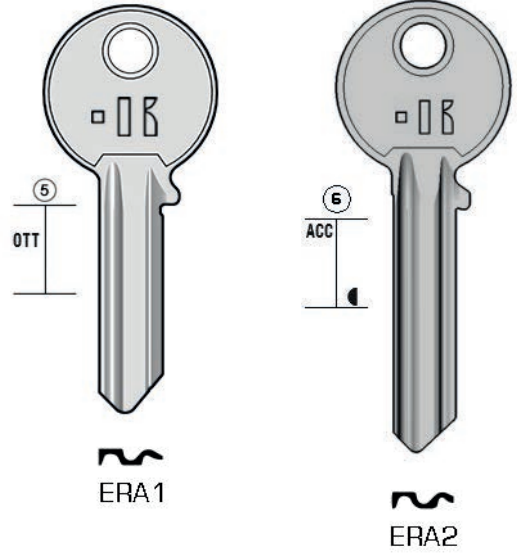
ELZETT (H)



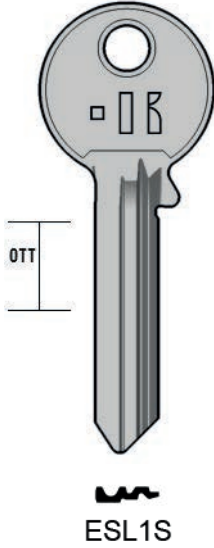
EMKA (F)



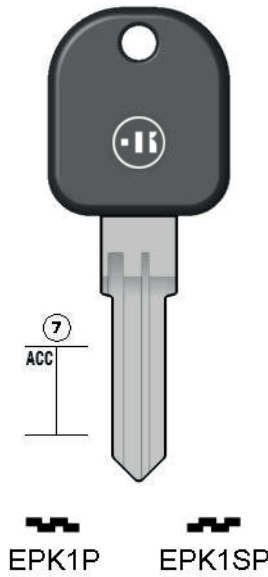
ERA (GB)



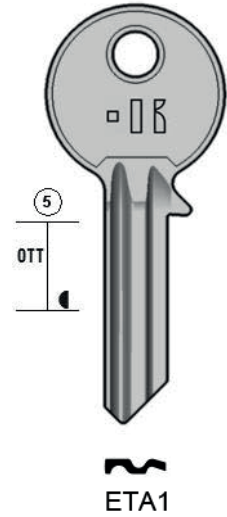
ESLA (GB)



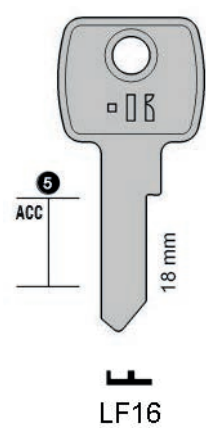
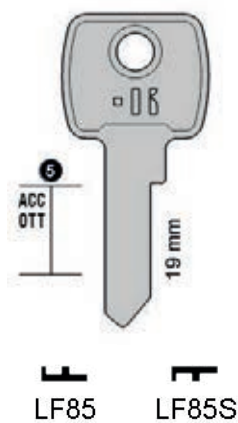
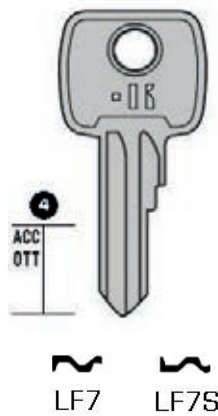
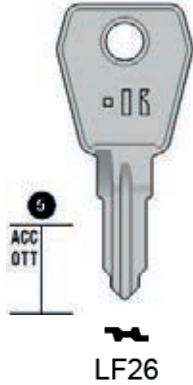
ET. POWER (NL)



ETAS (GB)



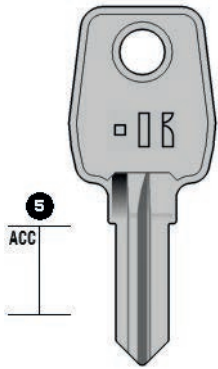
EURO-LOCKS (B)



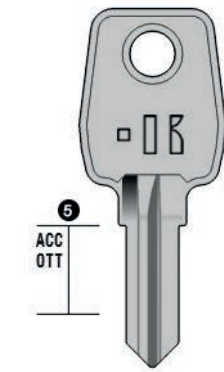
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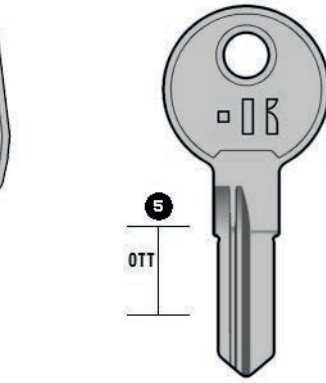
EURO-LOCKS (B)



EU13S



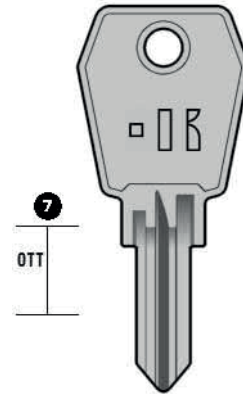
LF23R LF24



LF24S



EU10 EU10S



LF88

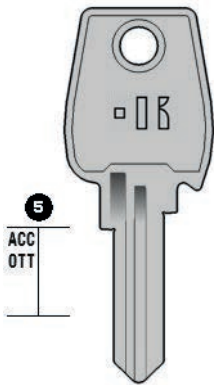


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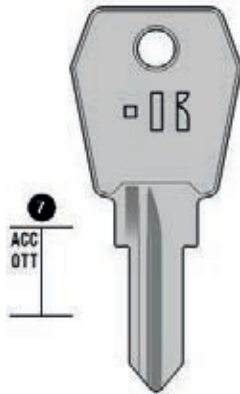
CROSS REFERENCE :

EU10	EU-7
EU10S	EU-7D
EU10R	EU-8D
EU13S	-
EU13R	LF-33D
EU14S	-
EU14	-
EU16S	-
EU16R	LF-33D
EU18	-
EU18R	-
EU5S	-
EU8	EU-15
EU17	EU-15
LF19	LF-7
LF19	LF-7
LF23R	LF-29D
LF23R	LF-29D
LF24	LF-8
LF22	LF-8
LF24S	LF-8D
LF22R	LF-8D
LF25	LF-12D
LF16	LF-12D
LF3S	EU-2
EU5R	EU-2
LF5	-
LF12	-
LF87	LF-2
LF2	LF-2
LF88	-
EU19	-

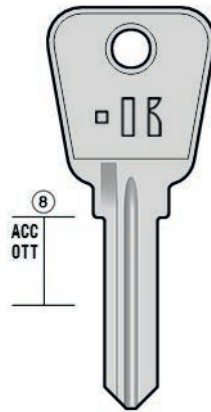
EURO-LOCKS (B)



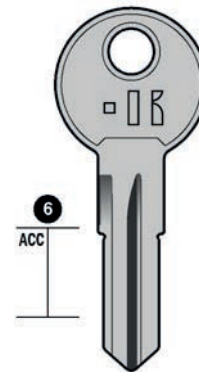
LF25 LF87



EU18 LF3S

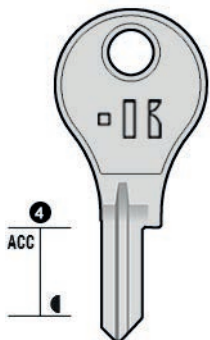


LF19

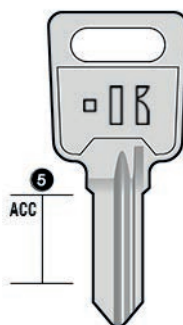


LF5

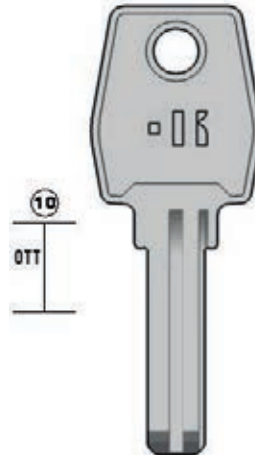
EURO-LOCKS (B)



EU5S



EU14S



EU8



EU16S



Copyright by





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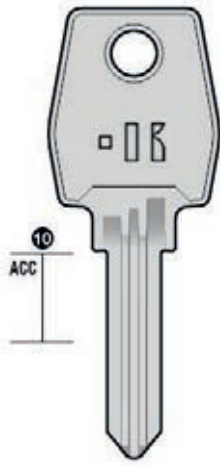
CROSS REFERENCE :

EU11S	EU-10D
EU11R	EU-9
EU12	EU-9
EU15P	-
EU21P	-
EU56	LF-11
LF57	LF-11
EUS1	TX-3D
EUS1	TX-3D
EUS1-F	-
-	-
EUS2	-
-	-
EUS3	-
-	-
EVD2	EVE-1
ED4	EVE-1
EVD3	-
-	-
EVD3S	EVE-2D
ED3R	EVE-2D
EVD4	SSO-1
MER36	SSO-1
EVD5	-
-	-
LF1S	EU-1
EU1R	EU-1
LF4S	EU-6
EU3	EU-6

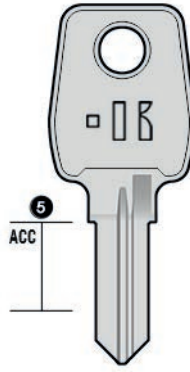
TO FIT :

- EURO-LOCKS (B)
- BASI (D)
- EUROSPEC (GB)
- EVERGOOD (RC)

EURO-LOCKS (B)



EU11S



EU56



EU15P



LF4S

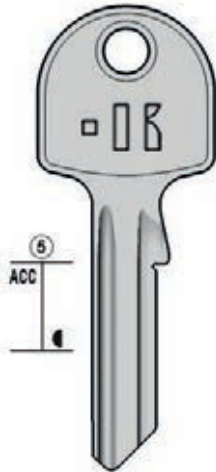


LF1S

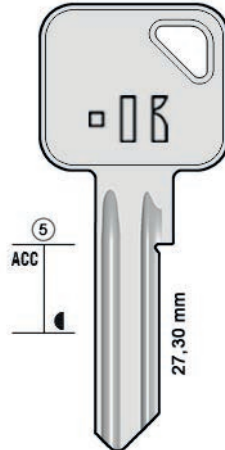


EU12

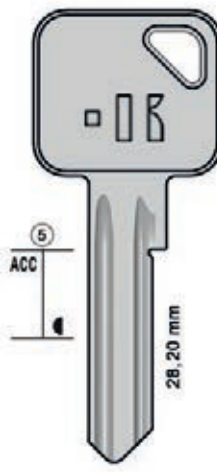
EUROSPEC (GB)



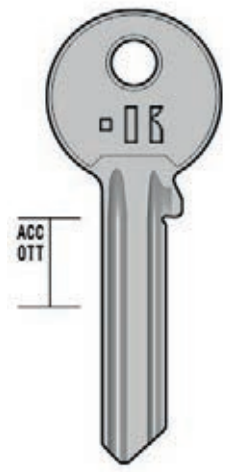
EUS1-F



EUS1

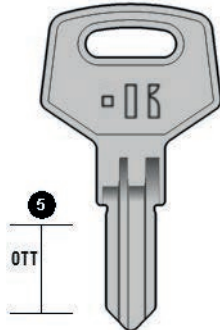


EUS2

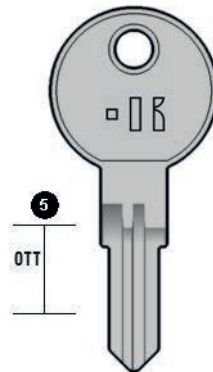


EUS3

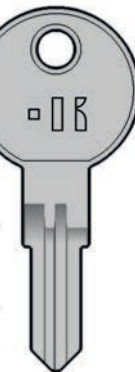
EVERGOOD (RC)



EVD2



EVD3



EVD3S



EVD4



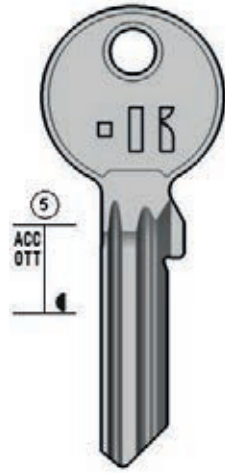
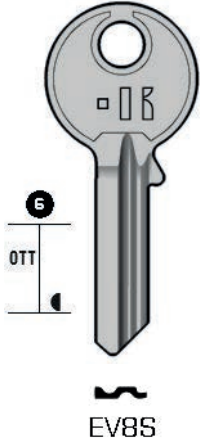
EVD5



Copyright by



EVVA (A)



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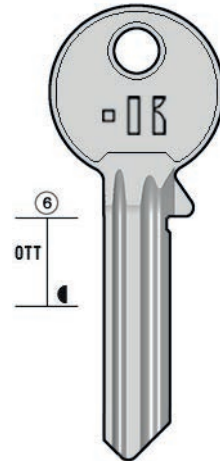
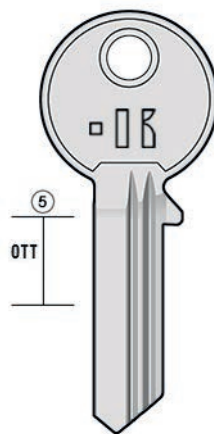
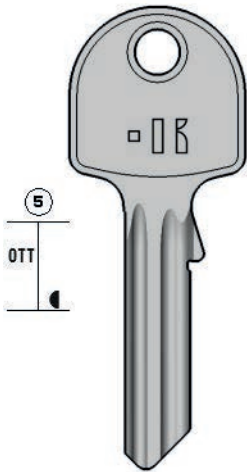
CROSS REFERENCE :

ER1S	
EZ2R	EZ-11
ER4	
EZ4X	EZ-DS10E
EV10-A	
EV10X	EV-6D
EV10-F	
EV10X	EV-6D
EV117S-A	
-	-
EV11-A	
-	-
EV12-A	
-	-
EV13-A	
-	-
EV15-A	
EV4X	EV-8D
EV21S-A	
-	-
EV22S-A	
-	-
EV35-A	
-	-
EV40S	
-	-
EV5-A	
EV3X	EV-2
EV5-F	
EV3X	EV-2
EV69-A	
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EV82	
EV82X	
EV8S	
EV8R	EV-11
EXT1	
-	-

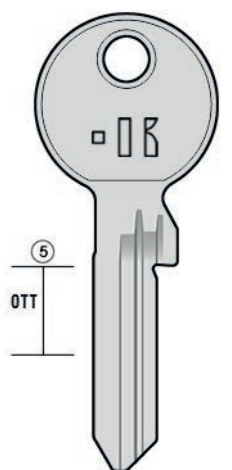
TO FIT :

EVVA (A)
EXTRA (IL)
EZCURRA (E)

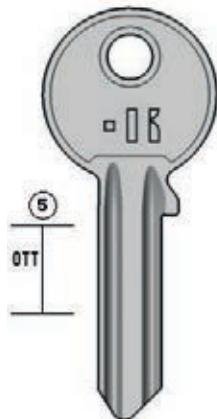
EVVA (A)



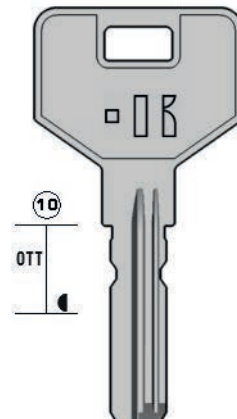
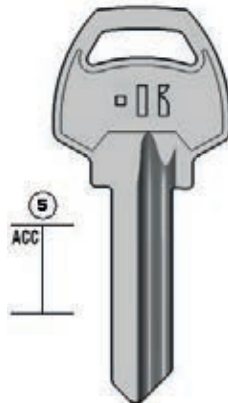
EVVA (A)



EXTRA (IL)



EZCURRA (E)



Copyright by





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CROSS REFERENCE :

ER5	
EZ5X	EZ-DS15R
FB1-100X	
FB21R	FB-4
FB1-110X	
FB22R	FB-5
FB1-120X	
FB25R	FB-26
FB1-140X	
FB28R	FB-29
FB1-200	
FB13R	FB-6
FB1-220	
FB15R	FB-21
FB1-230	
FB16R	FB-8
FB1-240	
FB17R	FB-9
FB1-260	
FB18R	FB-10
FB1-300	
FB19R	FB-11
FB1-320	
FB20R	FB-12
FB2-100X	-
-	-
FB2-110X	-
-	-
FB2-120X	-
-	-
FB2-140X	-
-	-
FB2-200	FB-27
FB13RX	
FB2-220	FB-13
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FB2-230	FB-14
FB16RX	
FB2-240	FB-15
FB17RX	
FB2-260	FB-16
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FB20RX	
FB3-100	FB-20
FB2	
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FB1	
FB3-120	FB-21
FB4R	
FB3-130	FB-22
FB10R	
FB3-140	FB-23
FB3R	
FB3-150	FB-24
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FB6R	

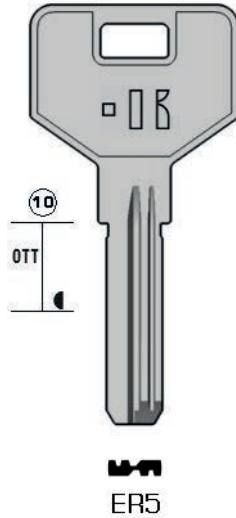
TO FIT :
 EZCURRA (E)
 FAB (CZ)
 ► GUARD (CZ)
 ► LOB (PL)
 ► YETI (RC)



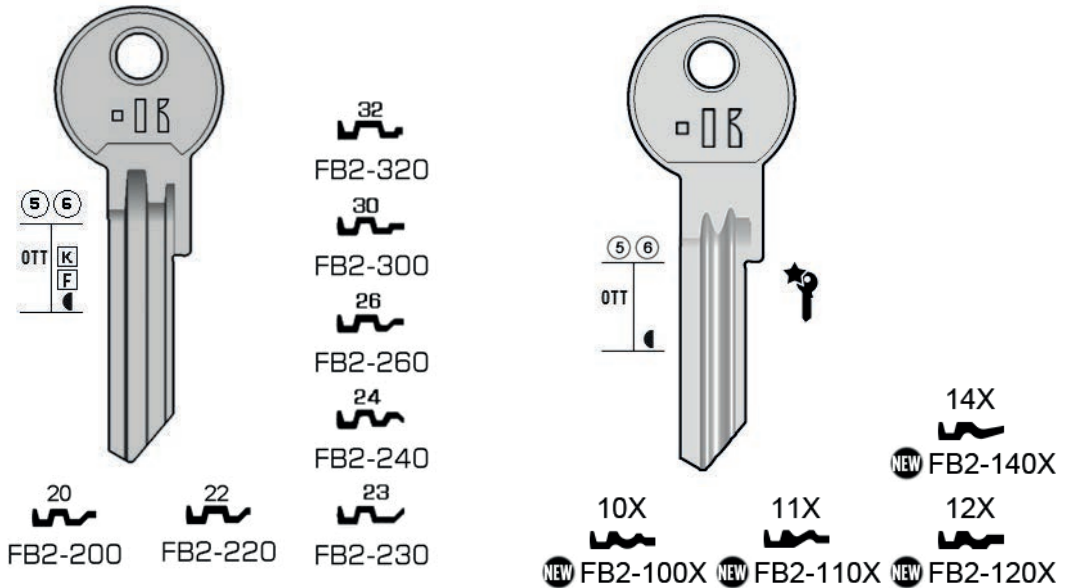
Copyright by



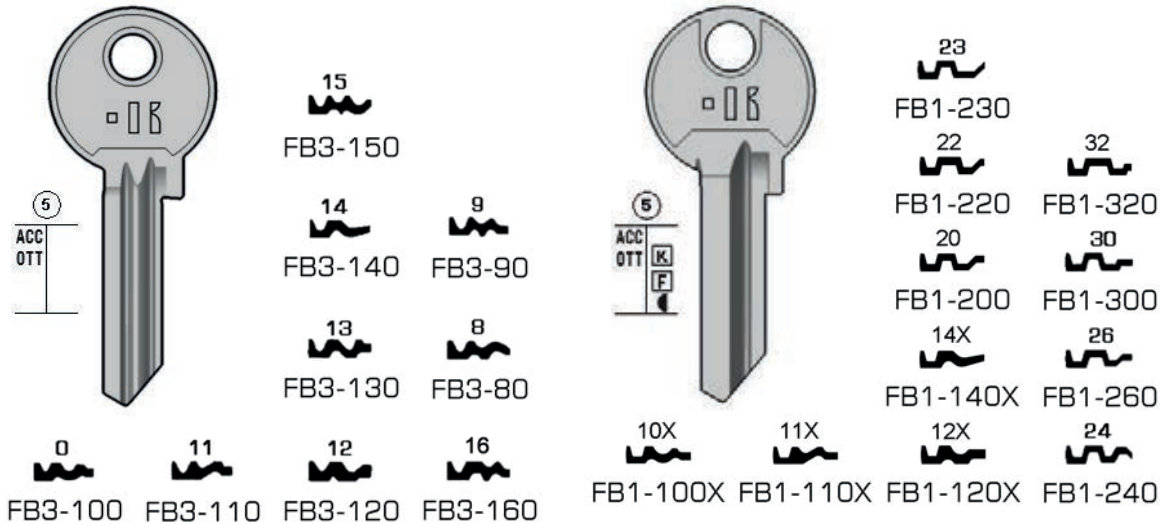
EZCURRA (E)



FAB (CZ)



FAB (CZ)



FAB (CZ)

FAC (E)



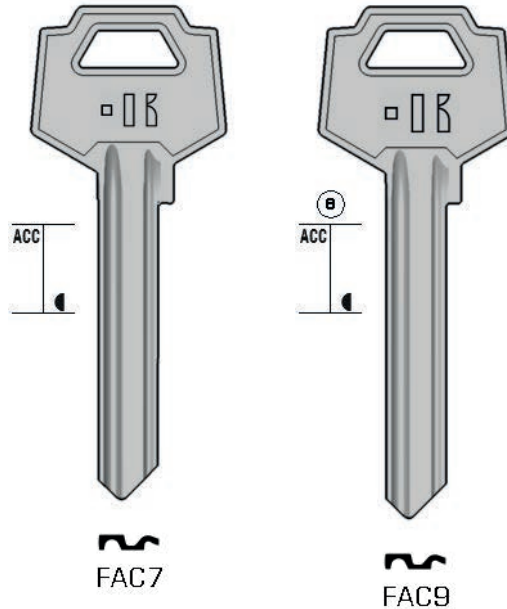
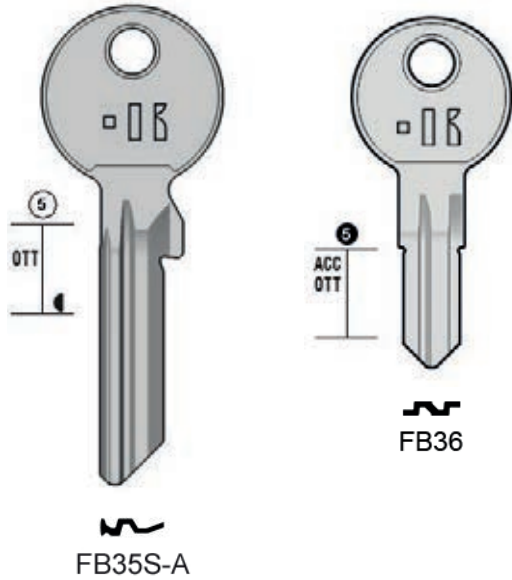
43

CROSS REFERENCE :

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FM2	-
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FAC9	FAC-13D
FAN9	FAN-1D
FAN1	FAN-1D
FB35S-A	
FB35R	FB-38
FB36	
FB36	-
FM4SM	
FM1	JV-6
FM50SM	
FM6	JV-2
FM5PD	
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FM090	-
FR2	
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TO FIT :

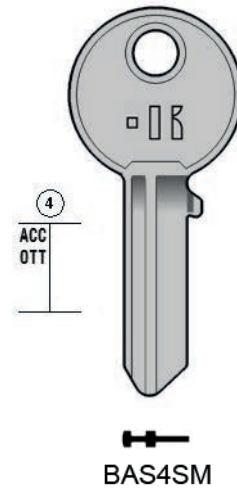
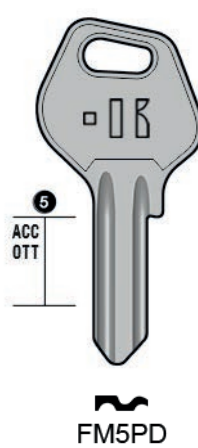
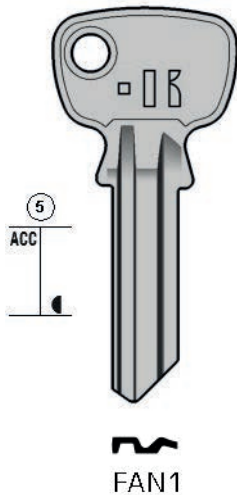
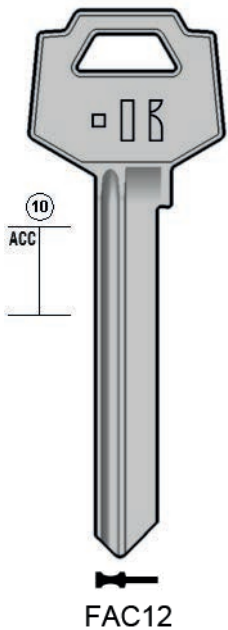
- FAB (CZ)
- GUARD (CZ)
- LOB (PL)
- YETI (RC)
- FAC (E)
- FANA (PL)
- FASEM (I)
- FAVOUR (PT)



FAC (E)

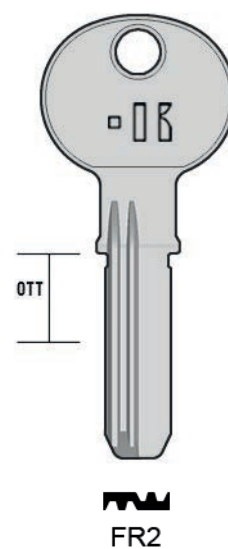
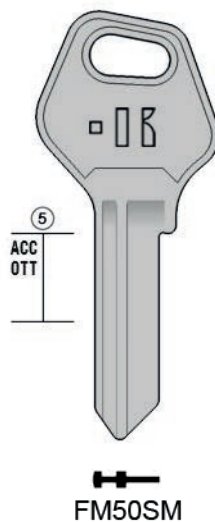
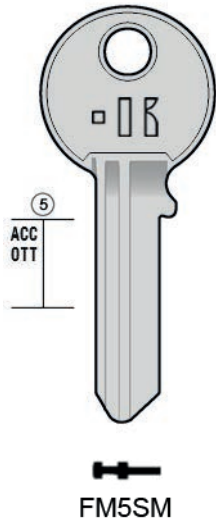
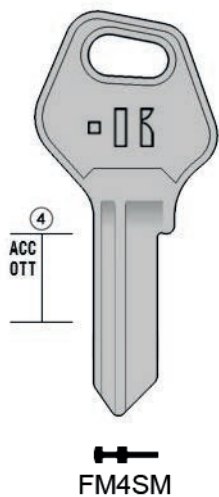
FANA (PL)

FASEM (I)



FASEM (I)

FAVOUR (PT)



Copyright by





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CROSS REFERENCE :

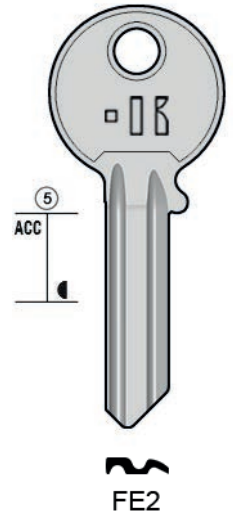
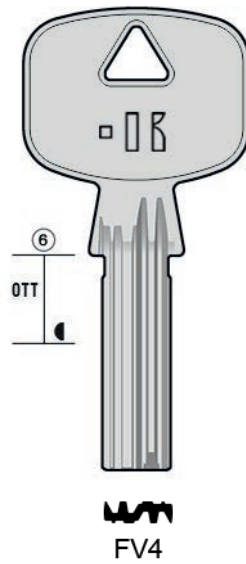
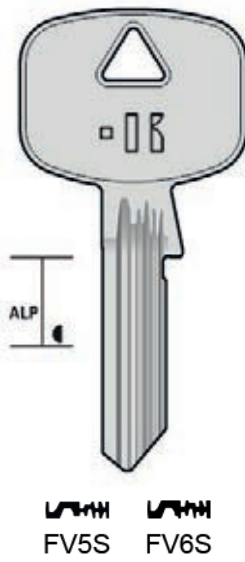
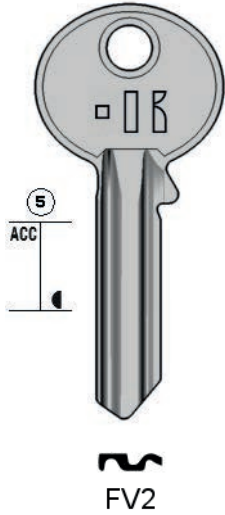
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FEB2	CF-1D
FF19	FF-13
FF2	
FF1	FF-2D
FF4	
FF15	FF-3
FF5	
FF2	FF-1D
FIA3S	
FI3R	-
FIA6	
FI232	-
FIA6S	
FI233	-
FIA7	
FI4R	-
FV2	
FV2	-
FV4	
FV4	-
FV5S	
-	-
FV6S	
-	-

TO FIT :

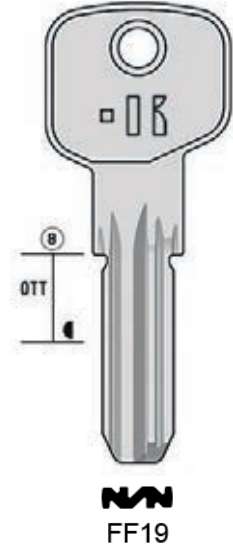
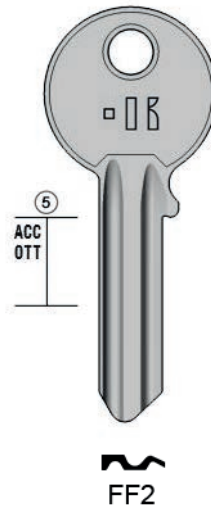
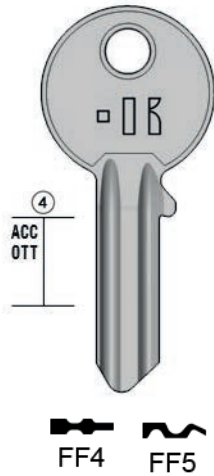
- FCV (D)
- FEB (I)
- FF-FACCHINETTI (I)
- FIAM (I)
- MORI G. (I)

FCV (D)

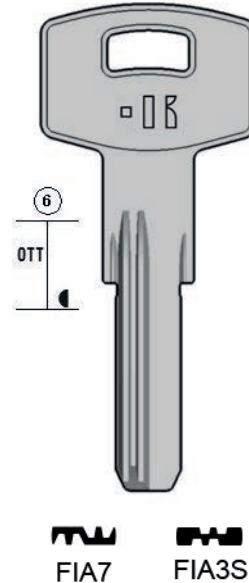
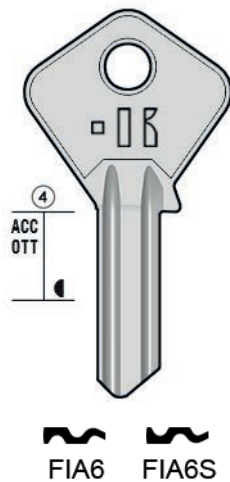
FEB (I)



FF-FACCHINETTI (I)



FIAM (I)



Copyright by



FICHET (F)

FIRMADOOR (AUS)



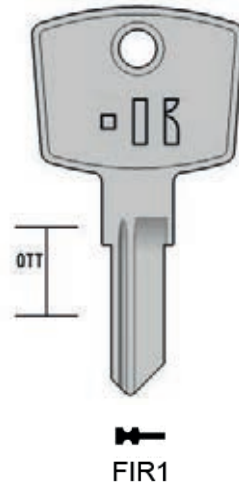
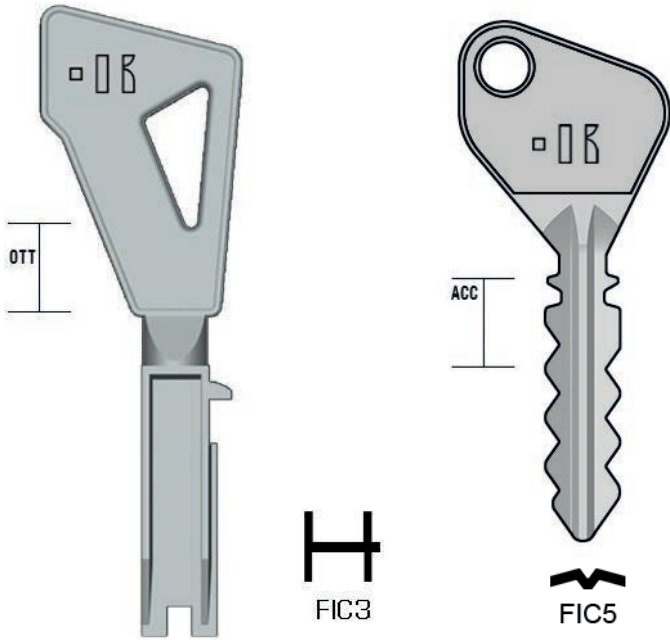
45

CROSS REFERENCE :

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FIC5 FT5C	FIC-8
FIR1 FID1	-
FIS3 FIS3	FIS-1D
FL2S FL2R	FLO-1
FOR1S FRT4R	FR-1D
FOR2S FRT5R	FR-2
FOR3 CP1	FR-8
FOR9 FRT9R	FR-7D
FTH10 FH13	FTH-11D
FTH11 FH11	FTH-5
FTH4 FH4	FTH-1
FTH6 FH6	FTH-3
FTH7 FH10R	FTH-10

TO FIT :

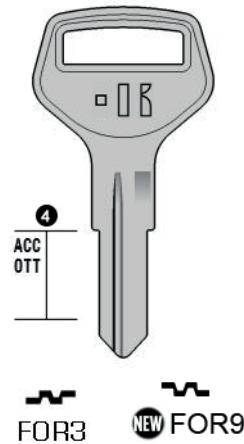
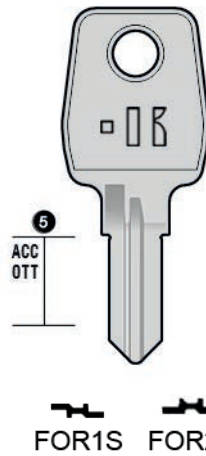
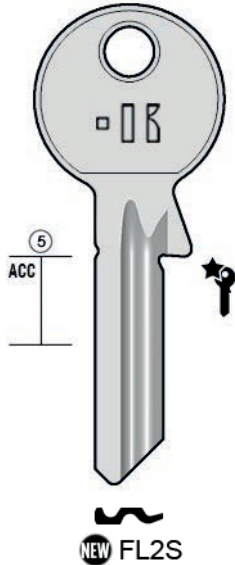
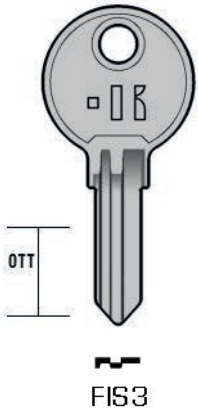
- FICHET (F)
- FIRMADOOR (AUS)
- FIST (I)
- FLORA (D)
- FORT (USA)
 - ▶BURG (D)
 - ▶RENZ (D)
- FTH (F)
 - ▶ABUS (D)
 - ▶CAS-CISMA (I)
 - ▶CITY (F)
 - ▶GLOBE (RC)
 - ▶TITAN (SLO)



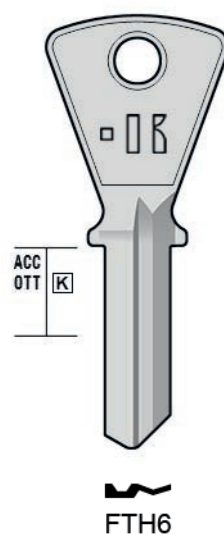
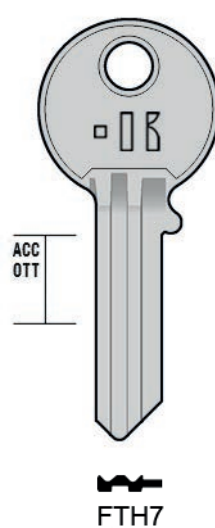
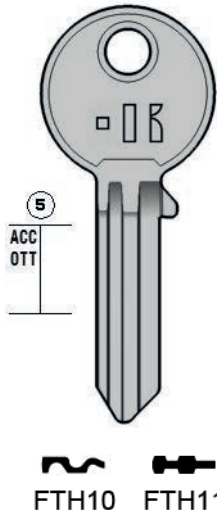
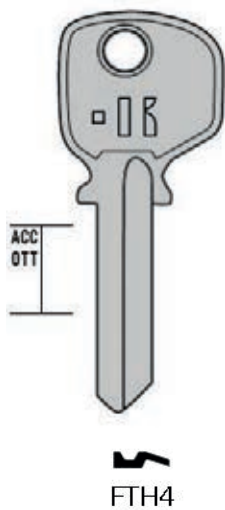
FIST (I)

FLORA (D)

FORT (USA)



FTH (F)



Copyright by





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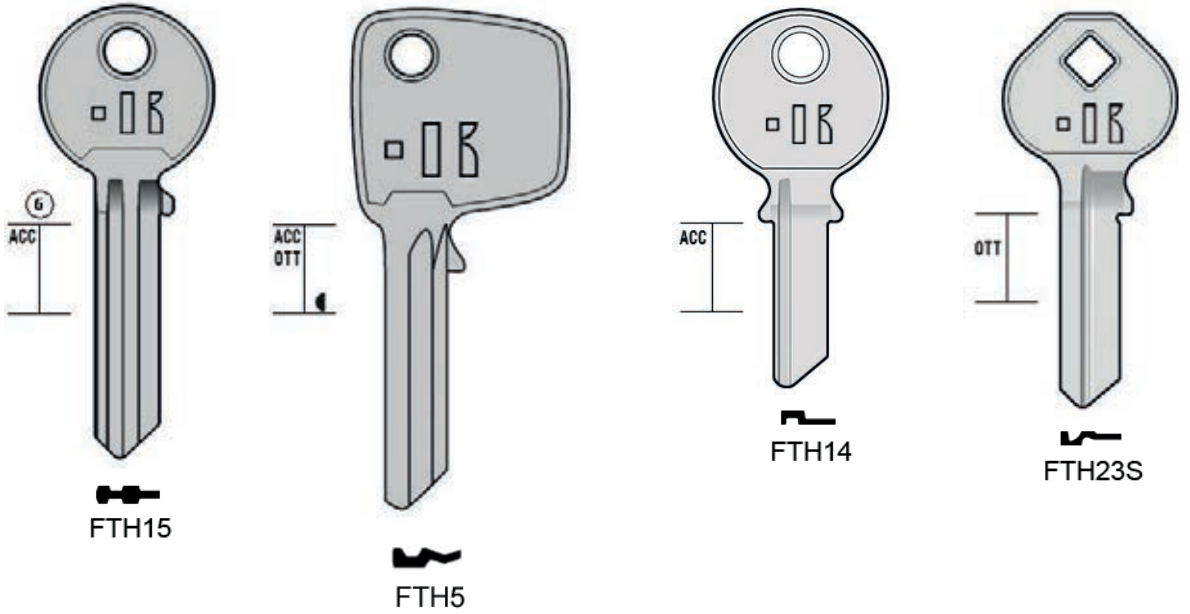
CROSS REFERENCE :

FTH12	FH12	FTH-7
FTH14	FH14	FTH-14D
FTH15	FH15	FTH-9
FTH16S	FH16R	FTH-21
FTH17	FH17R	FTH-16
FTH23S	FH23R	-
FTH30-A	FH30	FTH-27
FTH31-F	FH31L	FTH-28
FTH34	FH34R	FTH-26D
FTH35	FH35	FTH-24
FTH36	FH36	FTH-25
FTH5	FH7	FTH-4

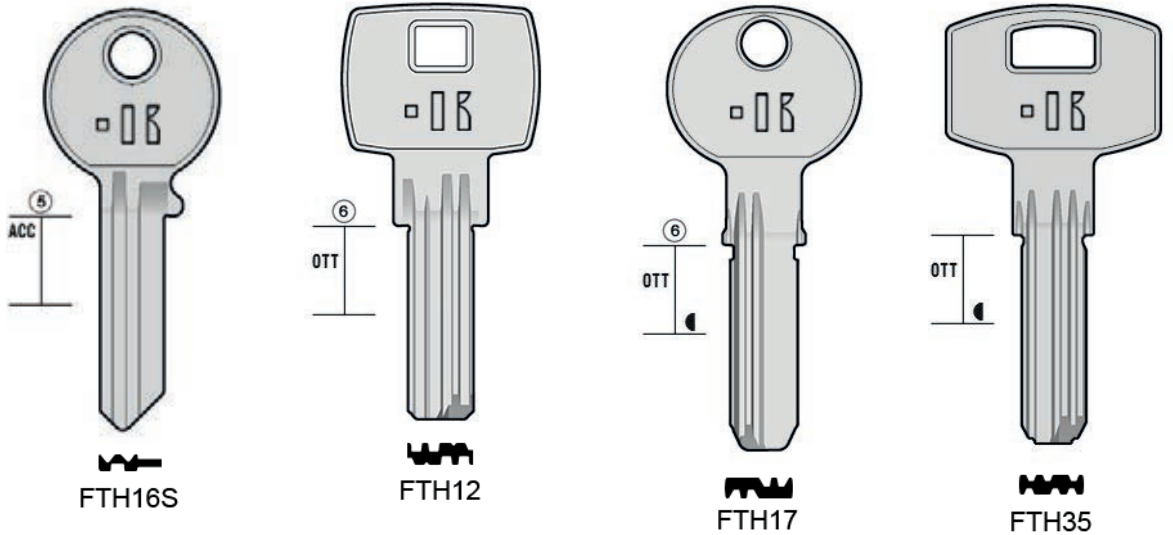
TO FIT :

- ▶ FTH (F)
- ▶ ABUS (D)
- ▶ CAS-CISMA (I)
- ▶ CITY (F)
- ▶ GLOBE (RC)
- ▶ TITAN (SLO)

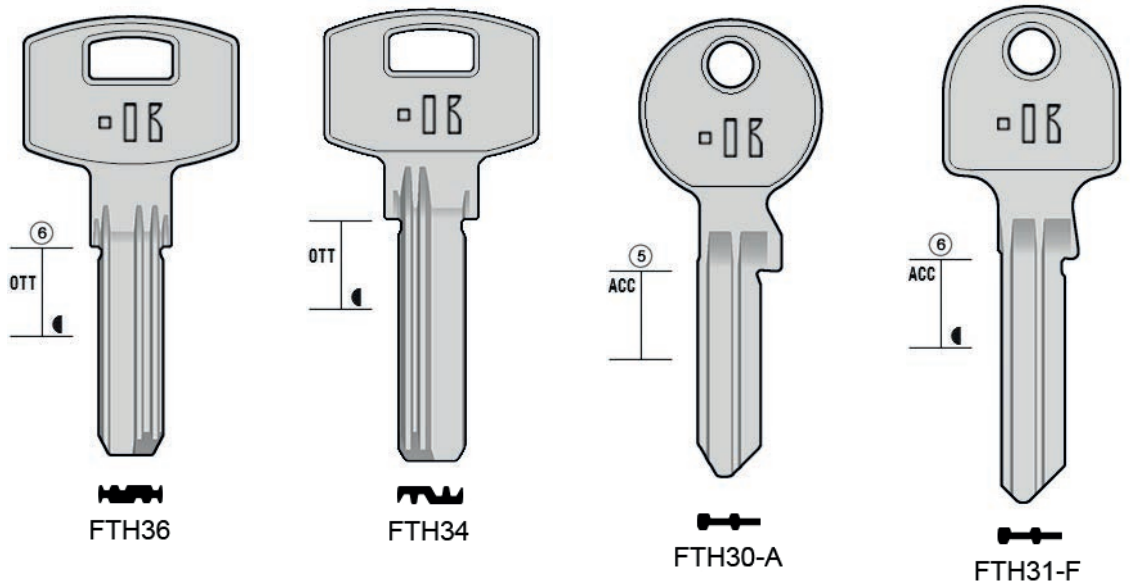
FTH (F)



FTH (F)



FTH (F)



Copyright by



GE-GE (A)



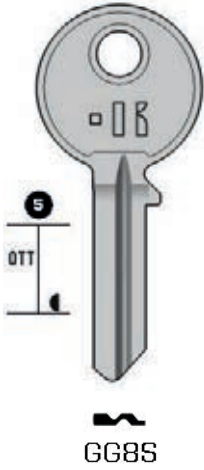
47

CROSS REFERENCE :

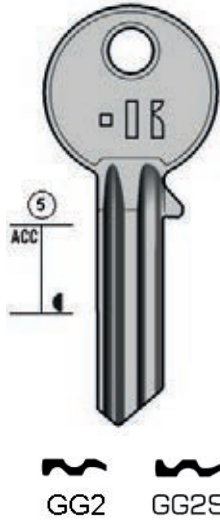
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GR3	-
GG10-A	-
GE52X	-
GG119-A	-
GE119X	-
GG11-A	-
-	-
GG18	GE-10D
GE118	-
GG2	GE-1D
GE1	-
GG25S-14-A	-
GE178RX-14	-
GG25S-17-A	-
GE178RX-17	-
GG25S-8-A	-
GE178RX-8	-
GG2-A	GE-5D
GE1X	-
GG2-F	GE-1D
GE1	-
GG2S	-
GE1R	-
GG7S-A	GE-9
GE7RX	-
GG8S	-
-	-
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GE106	-
GR2S	GEA-3
GR2R	-

TO FIT :

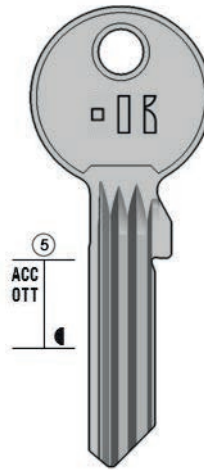
GE-GE (A)
GERA (D)



GG8S

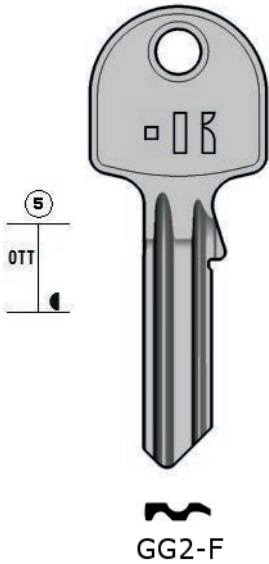


GG2 GG2S

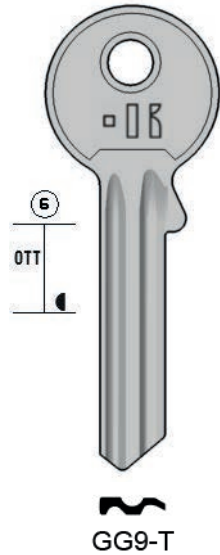


GG10-A GG11-A GG2-A
GG7S-A

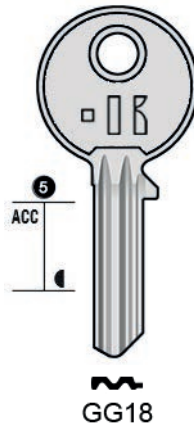
GE-GE (A)



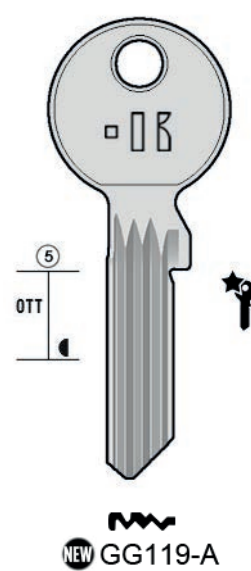
GG2-F



GG9-T



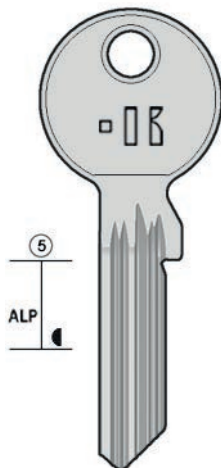
GG18



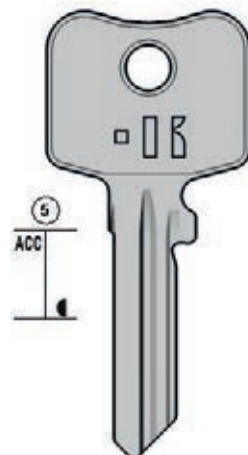
NEW GG119-A

GE-GE (A)

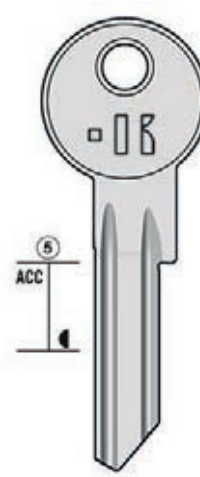
GERA (D)



GG25S-14-A GG25S-17-A GG25S-8-A



GR2S



GER3



Copyright by





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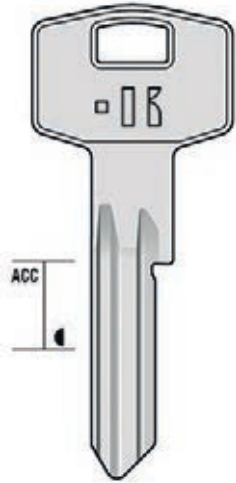
CROSS REFERENCE :

CEM1	
CM2	CMA-1
CEM1S	
CM2R	CMA-1D
GB1S	
GT1	-
GDAK1	
-	-
GDAK2	
-	-
GER15	
GR15	GEA-5D
GIS1PD	
GS1	-
GIS2PD	
GS13	GIU-3D
GIS4	
GS4	GIU-2
GIS4PD	
GS2	-
GIS4PS	
GS2R	-
GIS4S	
GS4R	GIU-2D
GIS5PD	
SM1R	GIU-1D
GIS5PS	
SM1	GIU-1
GNT1P	
GNT1P	-

TO FIT :

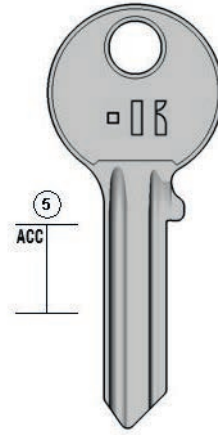
- GERA (D)
- GERDA EUROPROFIL (PL)
- GIANT (NL)
- GIOBERT (I)
- ▶CLAUSOR (E)
- GIUSSANI (I)
- ▶BRETER (I)
- ▶OAL (I)
- ▶SIMECA (CH)

GERA (D)



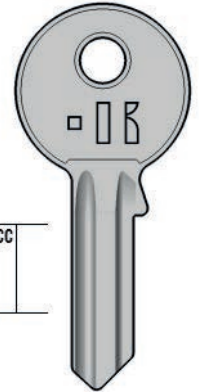
GER15

GERDA EUROPROFIL (PL)



WK E1

GDAK1



GDAK2

GIANT (NL)

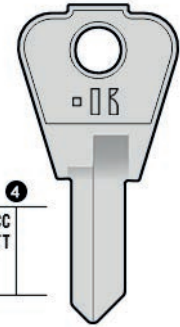


GNT1P

GIOBERT (I)

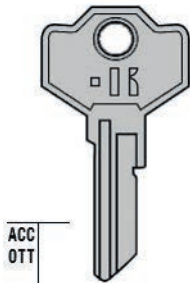


GB1S

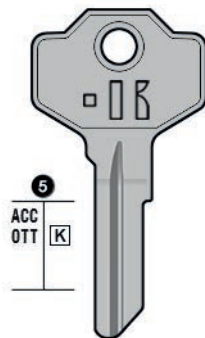


CEM1 CEM1S

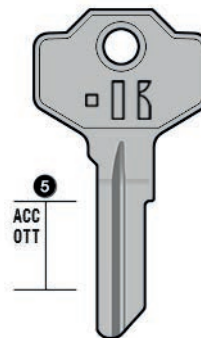
GIUSSANI (I)



GIS2PD



GIS4 GIS4S



GIS1PD GIS5PD GIS5PS



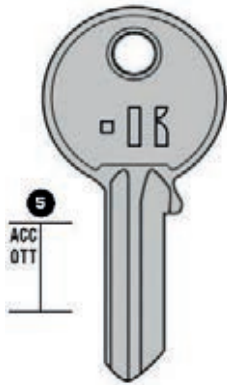
GIS4PD GIS4PS



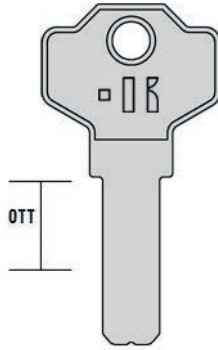
Copyright by



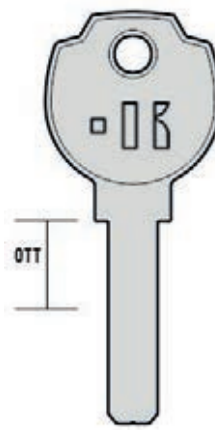
GIUSSANI (I)



GIS6PD GIS6PS



GIS12



GIS17



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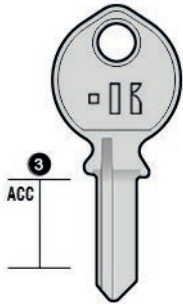
CROSS REFERENCE :

GIS12	-
GIS17	-
GIS6PD	-
GIS6PS	-
GS3	-
GO1	-
GL1	-
GO13	-
GL13R	-
GO17	GLO-9D
GL17R	-
GO1S	-
GL1R	-
GO3	GLO-2
GL7	-
GO3S	GLO-2D
GL7R	-
GO6	GLO-6
GL6	-
GO8	GLO-3
GL8	-
GO9	GLO-4D
GL9	-
GO9S	GLO-4
GL9R	-
KL109	-
GO6	-

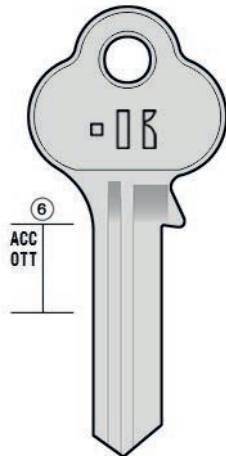
TO FIT :

- GIUSSANI (I)
- BRETER (I)
- OAL (I)
- SIMECA (CH)
- GLOBE (RC)
- FTH (F)
- IFAM (E)
- GOAL (J)

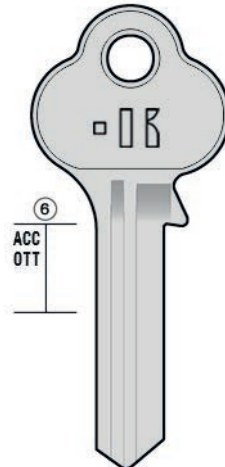
GLOBE (RC)



GO1 GO1S



GO6



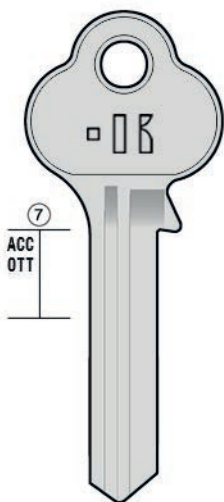
GO3 GO3S



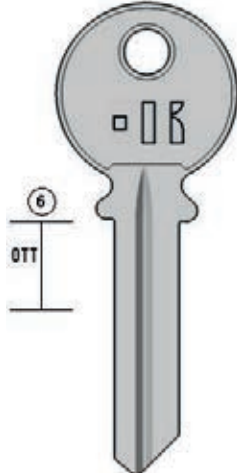
GO17

GLOBE (RC)

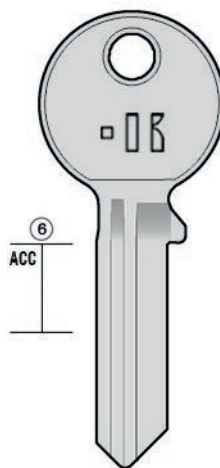
GOAL (J)



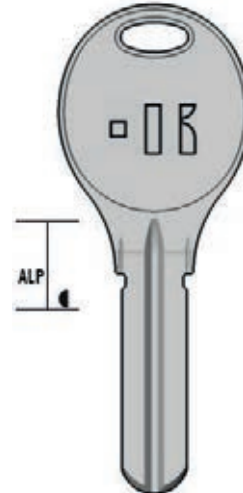
GO8



GO9 GO9S



GO13



KL109



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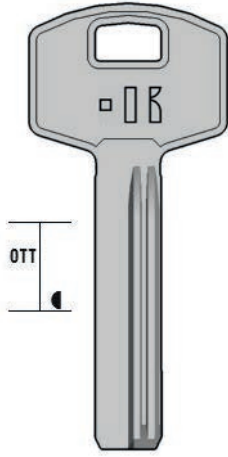
CROSS REFERENCE :

- GR1 RIQ1 GR-11
- GR1S RIQ1R GR-1D
- GR3 RIQ2 GR-21
- GR3S RIQ3 GR-2D
- GR6 RIQ11 GR-6D
- GR6S RIQ11R GR-6
- GR7 RIQ7R GR-41
- GR7S RIQ7 GR-4D
- GRI1S GF1 -
- GTV1-53-A -
- GTV2-7-A -
- GUA4 -
- GUA4S -
- GUA5 -
- GUA5S -
- GUA6 -
- GUA6S -
- HFL1 HF75R HAF-2D
- HFL1S HF75 HAF-2
- HFL2S HF73R HAF-4
- HFL3 HF74R HAF-1D
- HFL3S HF74 HAF-1

TO FIT :

- GRIFO (RC)
- GTV (D)
- GUARD (CZ)
- ▶ ABUS (D)
- ▶ FAB (CZ)
- GUERVILLE (F)
- ▶ ABUS (D)
- ▶ BRICARD (F)
- HÄFELE (D)

GRIFO (RC)

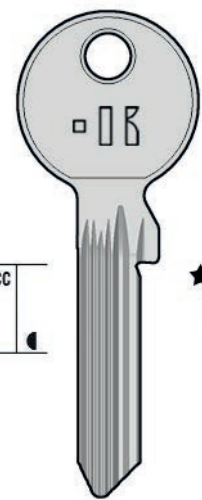


GR1S

GTV (D)

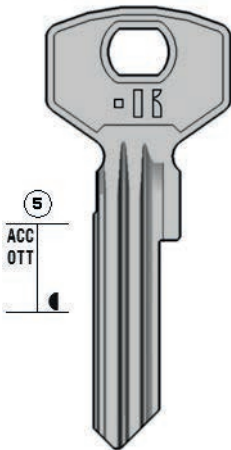


GTV1-53-A



NEW GTV2-7-A

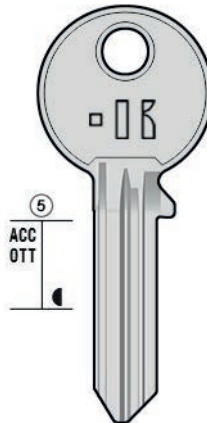
GUARD (CZ)



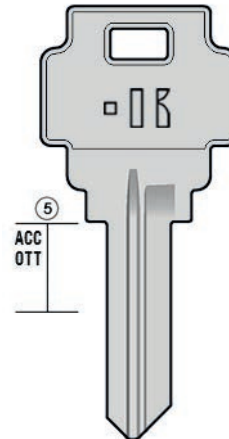
GUA6S
GUA6
GUA5S

GUA4 GUA4S GUA5

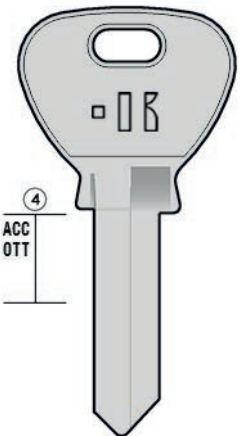
GUERVILLE (F)



GR6 GR6S

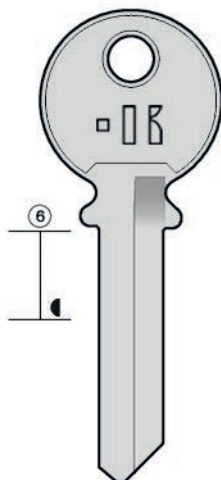


GR3 GR3S



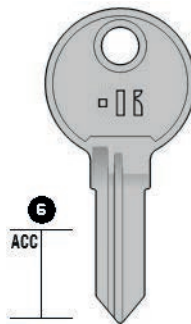
GR1 GR1S

GUERVILLE (F)

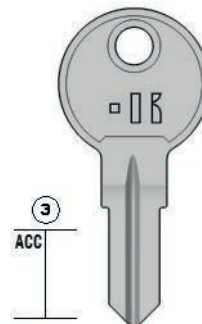


GR7 GR7S

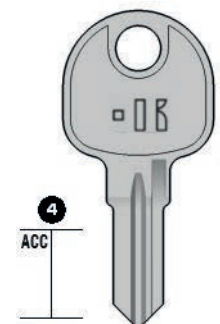
HÄFELE (D)



HFL1 HFL1S



HFL2S



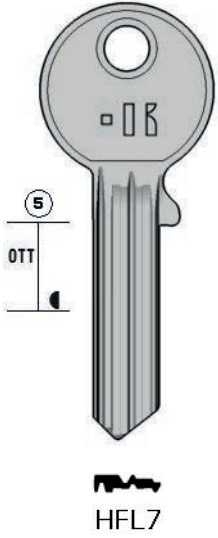
HFL3 HFL3S



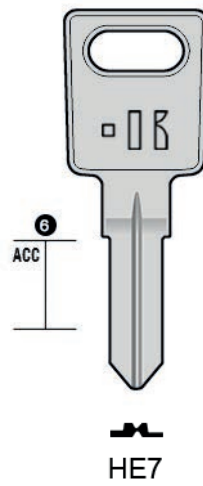
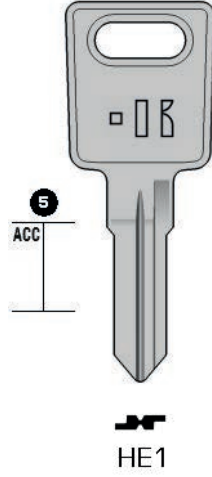
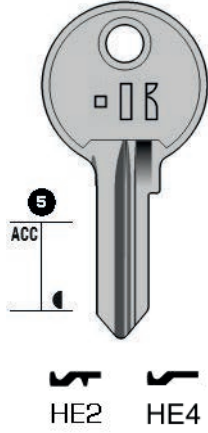
Copyright by



HÄFELE (D)



HEKNA (D)



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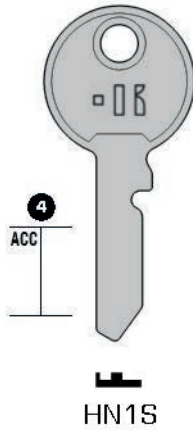
CROSS REFERENCE :

HE1	HEK-4
HN3	HEK-1
HE2	HEK-2
HN1	HEK-6
HE4	-
HN4	-
HE7	-
HN7	-
HFL7	-
-	-
HLX2S	-
-	-
HN1S	HEN-1
HEN1	HOR-1
HO1S	BUR-10D
HO2R	BUR-10
HOP1	OJ-9D
HPP1R	-
HOP1S	-
HPP1	-
HR1	-
HR1	-
HRC1	-
-	-
HS1	HUD-1D
HD1R	HUD-1
HS1S	-
HD1	-

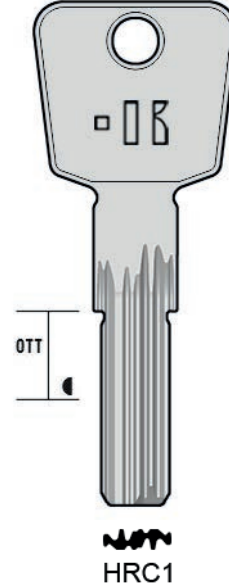
HELIX (GB)



HENDERSON (GB)



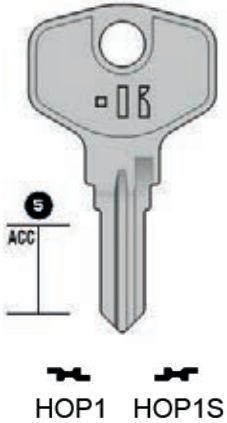
HERACLES (FR)



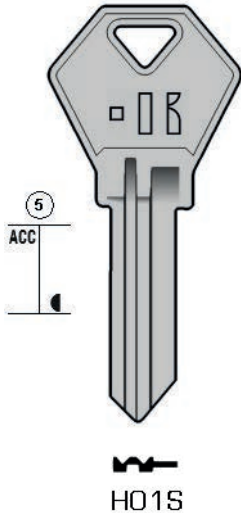
TO FIT :

- HÄFELE (D)
- HEKNA (D)
- ▶DOM (D)
- ▶HR (D)
- HELIX (GB)
- HENDERSON (GB)
- HERACLES (FR)
- HOPPE (D)
- ▶BURG (D)
- HORSE (RC)
- HR (D)
- ▶HEKNA (D)
- ▶OJMAR (E)
- HUDSON (USA)

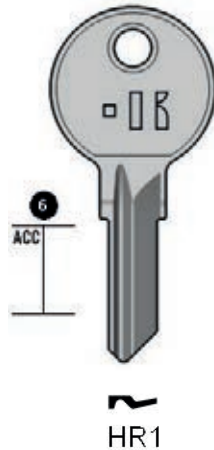
HOPPE (D)



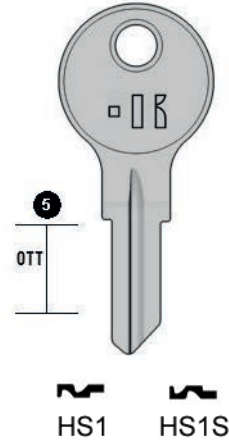
HORSE (RC)



HR (D)



HUDSON (USA)



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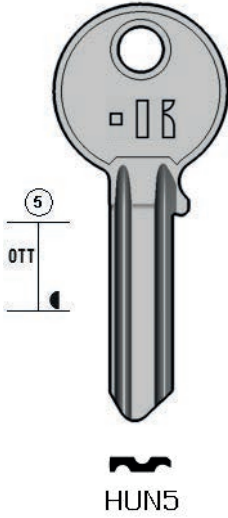
CROSS REFERENCE :

HL1	HUW-N
HL2	-
HL2S	HUW-1D
HL3S	-
HL3S	-
HUN5	-
HUT1	-
IBF1	-
IC1	LIN-19D
IC2	-
IC2P	-
IC4	-
ICS2	ICS-1D
IC5	-
ICS1	ICS-2D
ICA1S	ICA-1
ICA1R	ICA-1

TO FIT :

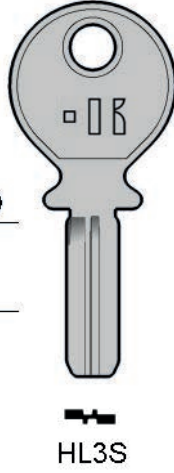
- HUNIT (I)
- FTH (F)
- HUWIL (D)
- DOM (D)
- IBFM (I)
- ICA (E)
- ICSA (I)

HUNIT (I)



HUN5

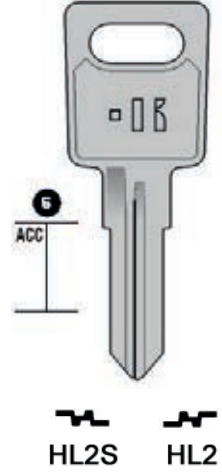
HUWIL (D)



HL3S



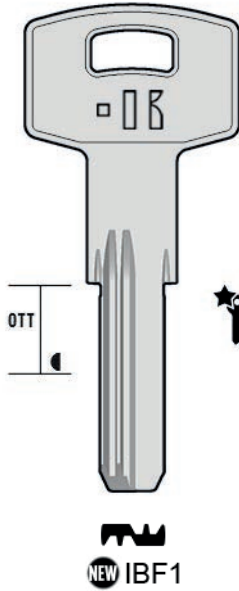
HL1



HL2S

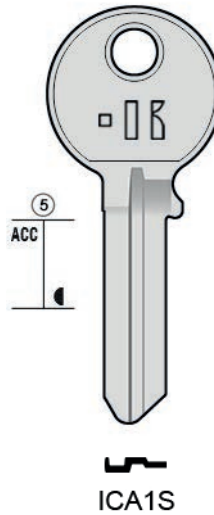
HL2

IBFM (I)



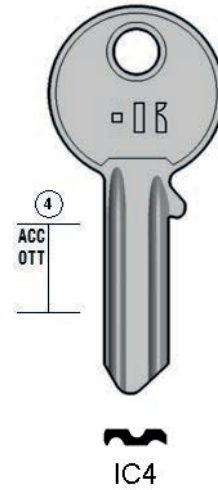
NEW IBF1

ICA (E)

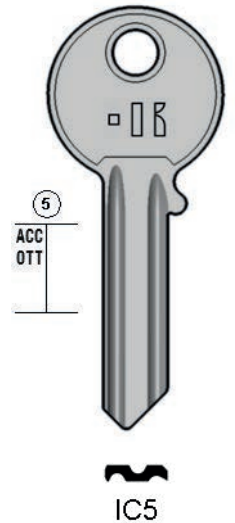


ICA1S

ICSA (I)

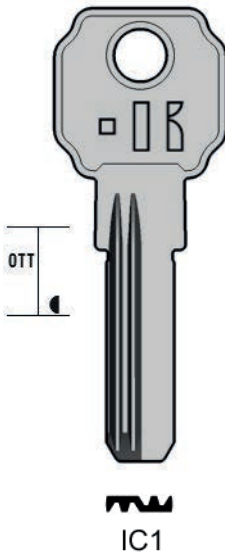


IC4

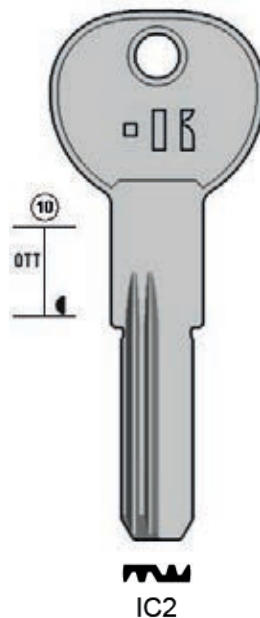


IC5

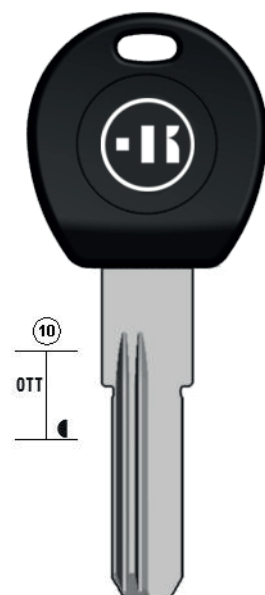
ICSA (I)



IC1



IC2



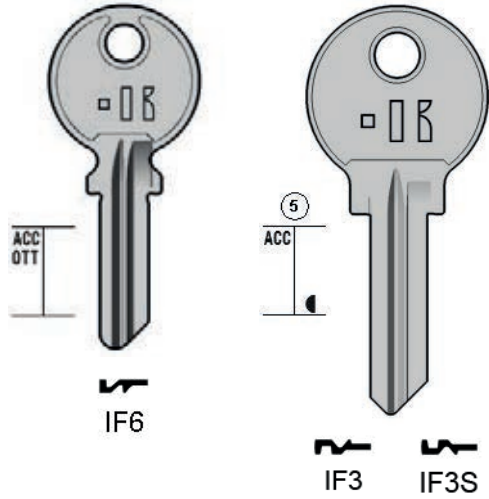
IC2P



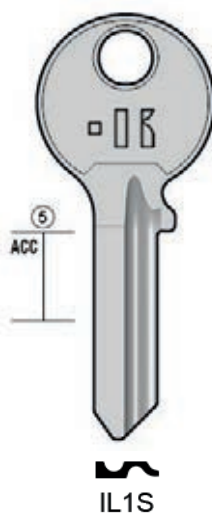
Copyright by



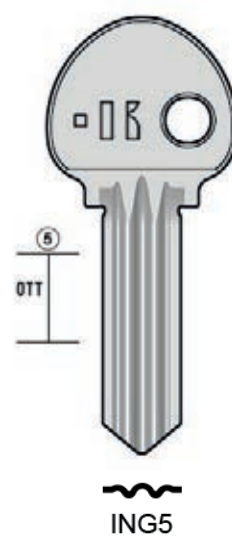
IFAM (E)



ILARGI (ES)



INGERSOLL (GB)

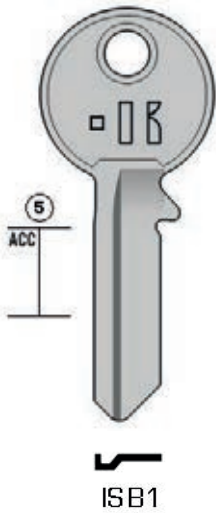


53

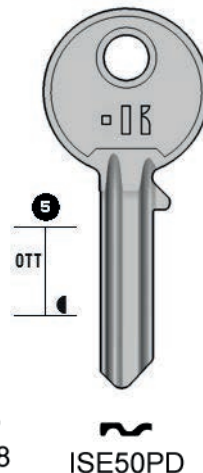
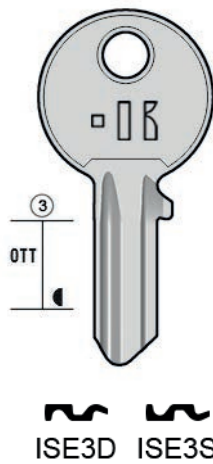
CROSS REFERENCE :

IF3	IF-45/55
IF3S	
IF3R	IF-150
IF6	IF-11
IL1S	
IL1	IL-11
ING5	
ING5	ING-5
ISB1	
IB1	FAIN11
ISE12	
IE12	IS-5D
ISE2	
IE2	IS-3D
ISE27S	
IE27R	IS-15
ISE28	
IE28R	-
ISE31	
IE31	IS-21D
ISE3D	
IE8	-
ISE3S	
IE8R	-
ISE41D	
IE224	IS-2D
ISE41S	
IE225	IS-21
ISE4D	
IE7	-
ISE4S	
IE7R	-
ISE50PD	
IE1	-
ISE51	
IE10	IS-19D
ISE5D	
IE6	IS-8D
ISE5PD	
IE3	IS-1D
ISE5S	
IE6R	IS-8
ISE5SM	
IE9	IS-4

ISABEL FAINER'S (P)



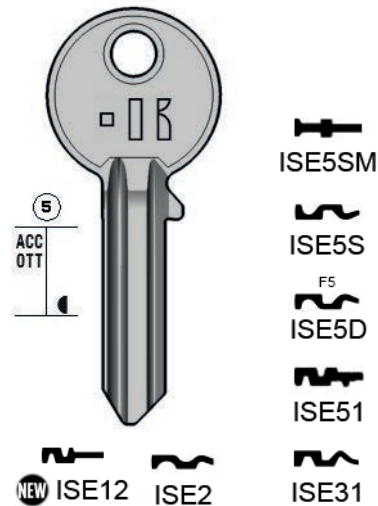
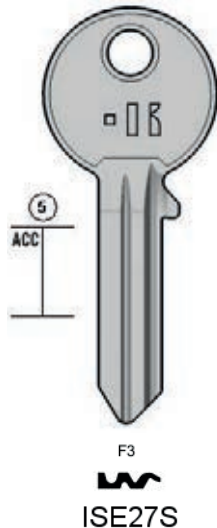
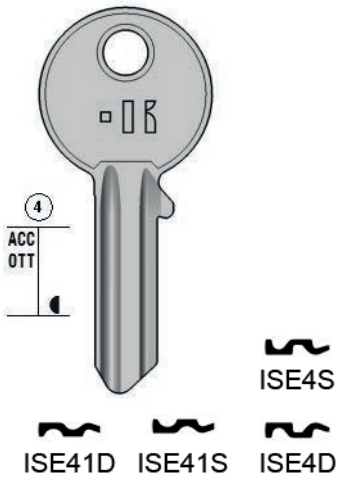
ISEO (I)



TO FIT :

- IFAM (E)
- ILARGI (ES)
- INGERSOLL (GB)
- ISABEL FAINER'S (P)
- ISEO (I)
- IFAM (E)
- VACHETTE (F)

ISEO (I)



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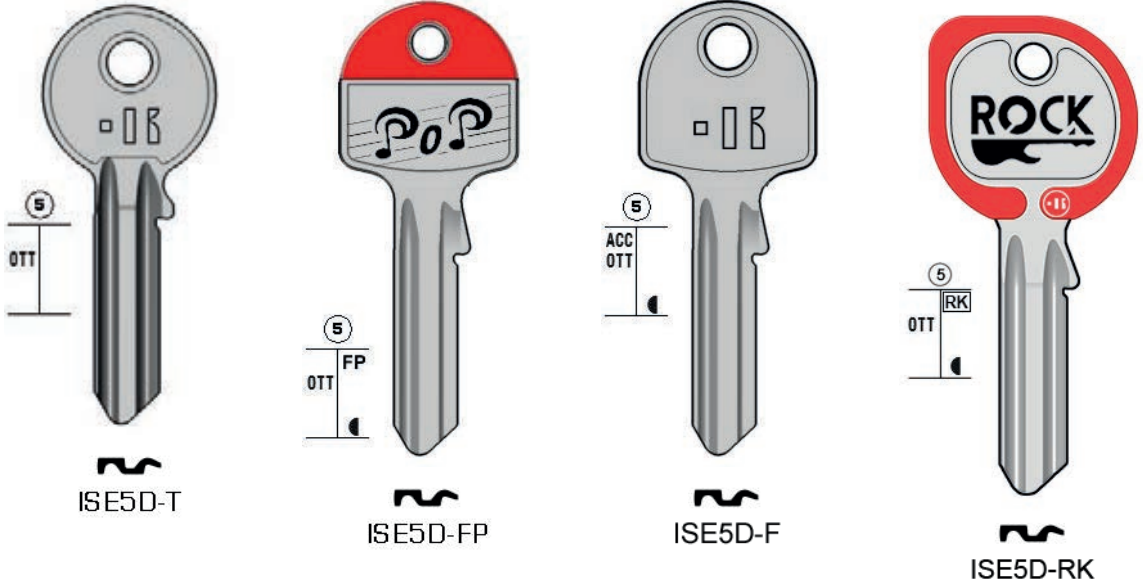
CROSS REFERENCE :

ISE14	-
IE14	-
ISE14P	-
IE14	-
ISE15	IS-6D
IE15	IS-6D
ISE15P	IS-6D
IE15	IS-6D
ISE17	IS-10
IE26	IS-10
ISE17P	IS-10.P
IE26P	IS-10.P
ISE20	IS-6D
IE15	IS-6D
ISE29	IS-17D
IE29	IS-17D
ISE29B	IS-17D
IE29	IS-17D
ISE30	IS-20
IE30	IS-20
ISE5D-F	IS-8D
IE6	IS-8D
ISE5D-FP	-
IE6L	-
ISE5D-RK	-
IE6DZ	-
ISE5D-T	IS-8D
IE6	IS-8D
J1	JIS-1D
JS2	JIS-1D
J12S	JIS2I
JS3R	JIS2I

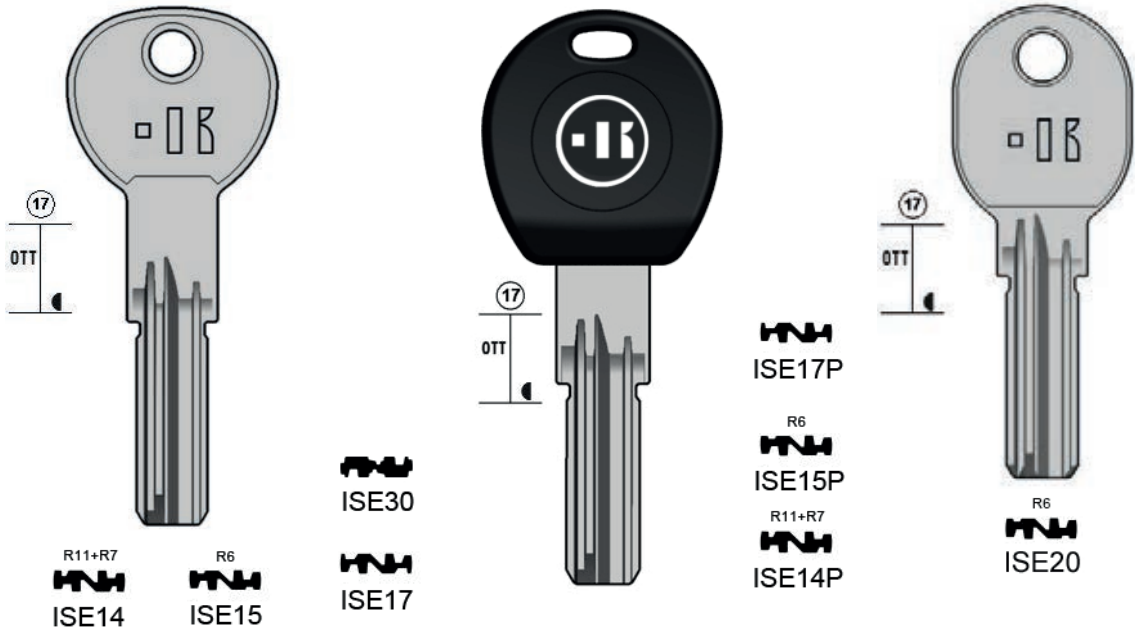
TO FIT :

- ISEO (I)
- ▶IFAM (E)
- ▶VACHETTE (F)
- JIS (E)

ISEO (I)

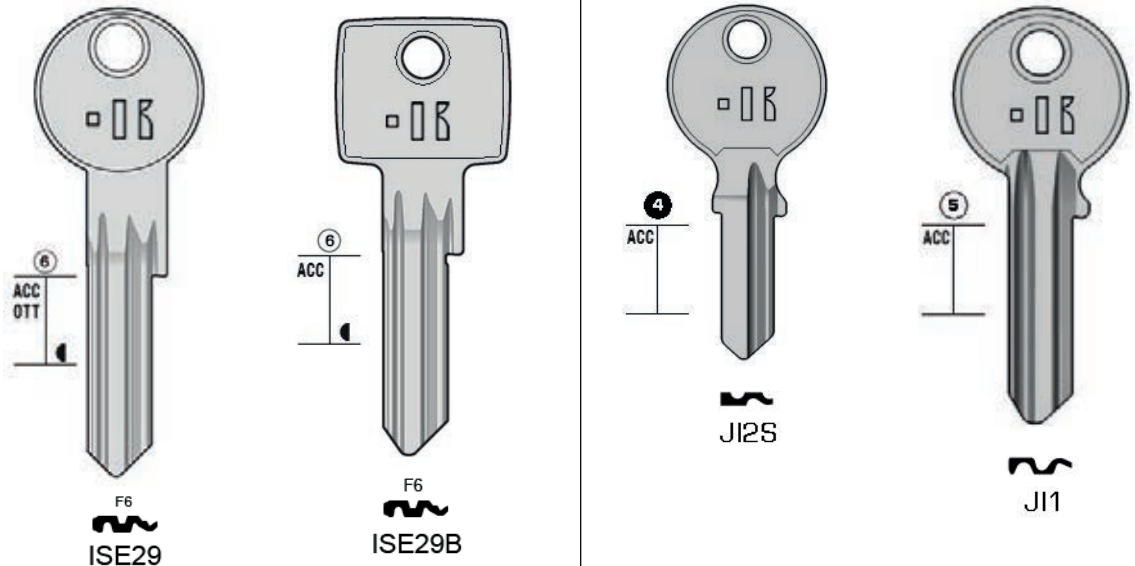


ISEO (I)



ISEO (I)

JIS (E)



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JPM (F)

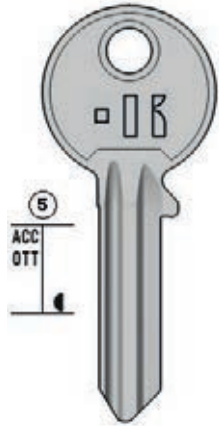
JTF (F)



55

CROSS REFERENCE :

JG1S	JGH-1D
JR1R	
JM1	JPM-1D
JM1S	
JM1R	JPM-1I
JM2S	
JM2R	JPM-2I
JM3	
JM3	JPM-4D
JM3S	
JM3R	JPM-4
JM501S	-
JM6	
JM6	JPM-10D
JOW12-A	
JOW12X	-
JTF1	
JT1	JTF-3
JTF2	
IJ1	JTF-4
JU1	
JU11	JNG-1
JU1S	
JU11R	JNG-1D
JU2S	
JU13R	JNG-2D
JU3	
JU12	JNG-3
JUN1	
JU1	JUNI-1D
JUN2	
JU2	JUNI-2D
JV1	-
JV1S	
VL2RE	JV-4I
JV5	
VL5E	JV-7D
JV5S	
VL5RE	JV-7
JV6S	
JL5	JV-5I



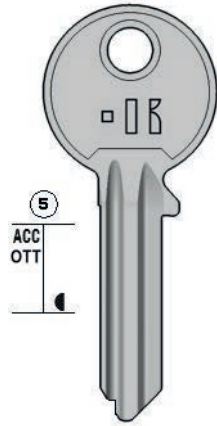
JM1 JM1S

JM501S

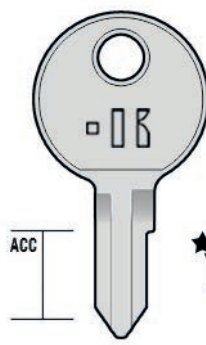
JM3S

JM3

JM2S



JM6



NEW JTF2

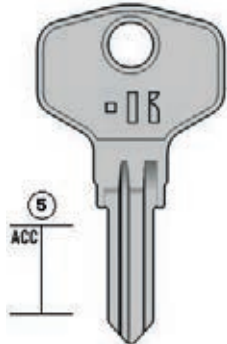


NEW JTF1

JU (D)

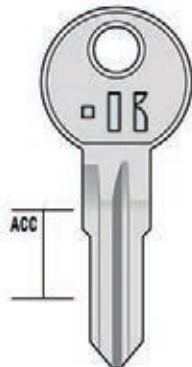
JUNGHEINRICH (D)

JUNIE (D)

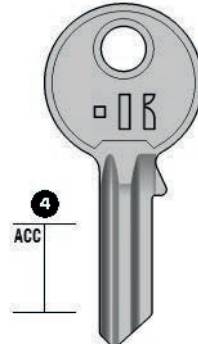


JU1 JU1S JU2S

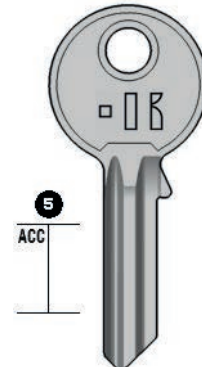
JU3



JG1S



JUN1



JUN2

TO FIT :

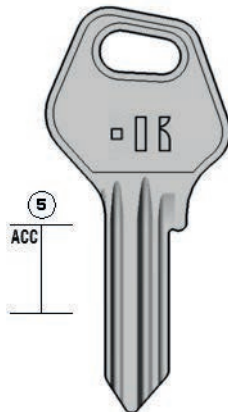
- JPM (F)
- ▶ ABUS (D)
- ▶ KESO (CH)
- ▶ SIMECA (CH)
- JTF (F)
- JU (D)
- ▶ KIFERM (F)
- ▶ VACHETTE (F)
- JUNGHEINRICH (D)
- JUNIE (D)
- JUWEL (D)
- JVAL (P)

JUWEL (D)

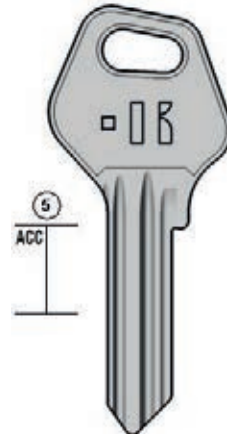
JVAL (P)



JOW12-A



JV1 JV1S JV6S



JV5 JV5S



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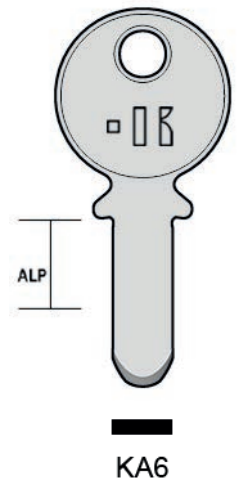
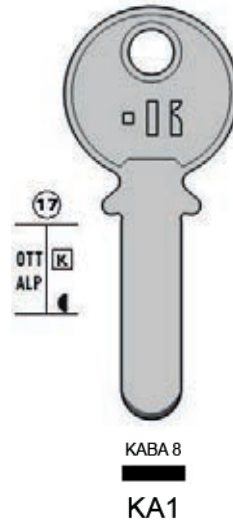
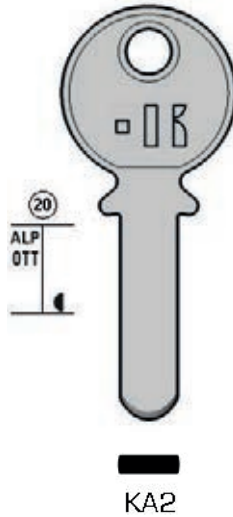
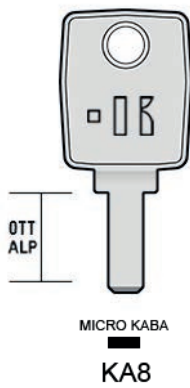
56

CROSS REFERENCE :

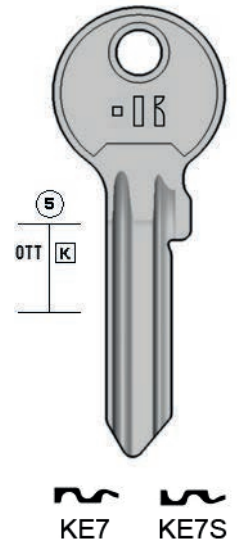
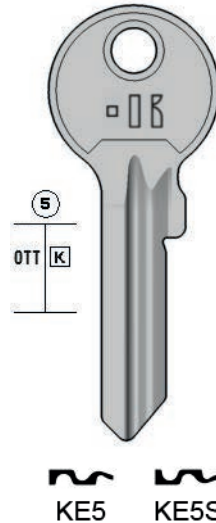
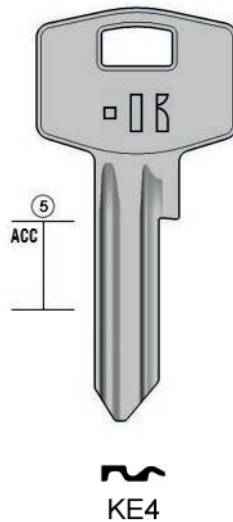
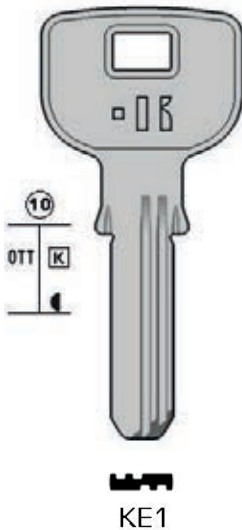
KA1	KA-1
KA2	KA-2
KA6	KA-6
KA8	KA-5
KAL1S	KAL-1
KAL2S	KAL-2D
KE1	KAE-1D
KE10S	KAE-12D
KE11	KAE-11D
KE4	-
KE5	KAE-6D
KE5S	KAE-6
KE6S	KAE-9
KE7	KAE-8D
KE7S	KAE-8L
KE8	KAE-10D

TO FIT :
 KABA (CH)
 KALE (TR)
 KALUGA (RUS)

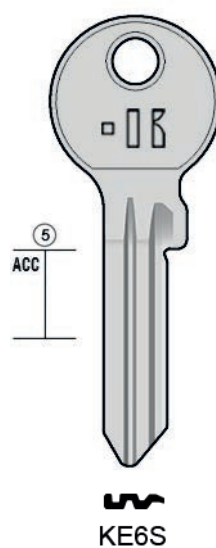
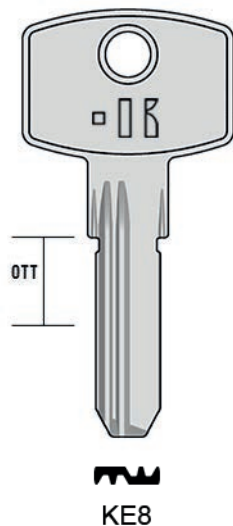
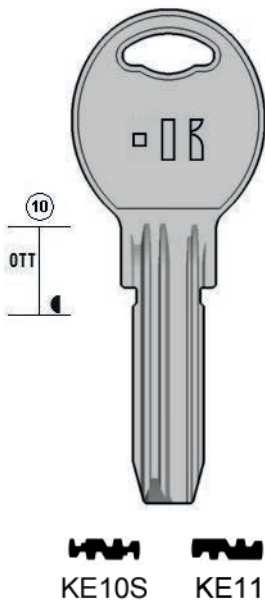
KABA (CH)



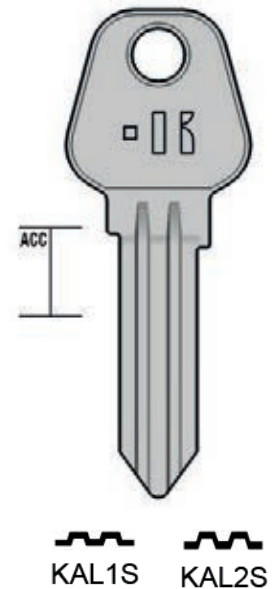
KALE (TR)



KALE (TR)



KALUGA (RUS)



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KARWEI (NL)

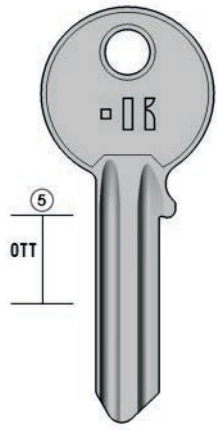
KAZAN (RUS)



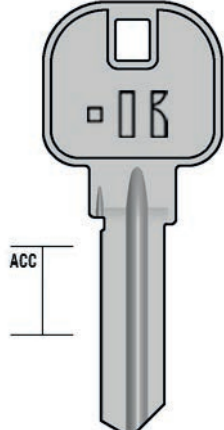
57

CROSS REFERENCE :

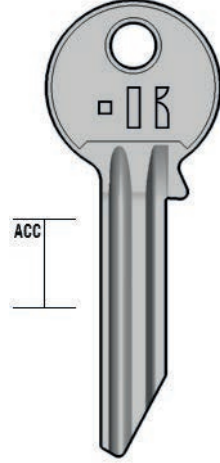
BMC1	-
MSF1	-
KS1	KE-1
KE1	KE-5
KS13	KE-5
KE13	-
KS13X	-
-	-
KS13XL	KE20
KE20	-
KS2	KE-3
KE3	KE-3
KS2X	KE19
KE19	-
KZN1S	KAZ-1
KAZ1R	KAZ-5D
KZN2	KAZ-5D
KAZ2	KAZ-5
KZN2S	KAZ-5
KAZ2R	KAZ-7
KZN7S	KAZ-7
KAZ7R	



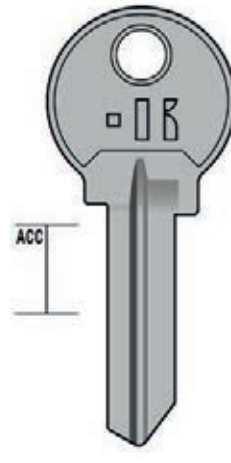
BMC1



KZN1S

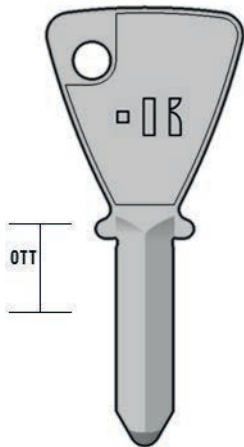


KZN2 KZN2S

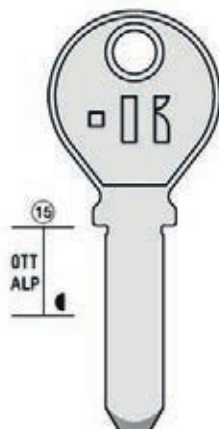


KZN7S

KESO (CH)



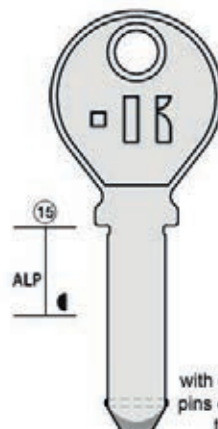
KS1



2000
2000S



KS2



with dowel pins on the tip

2000 OMEGA
2000S OMEGA

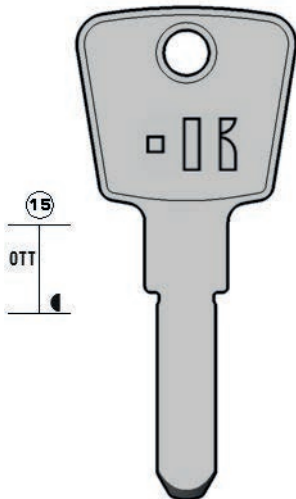


KS2X

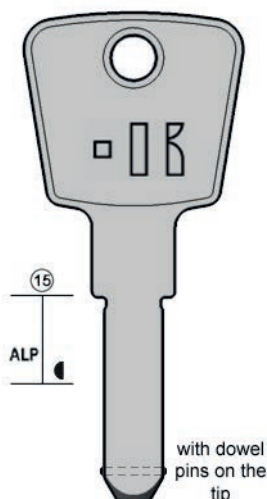
TO FIT :

- KARWEI (NL)
- KAZAN (RUS)
- KESO (CH)
- ▶ALA (I)
- ▶JPM (F)

KESO (CH)



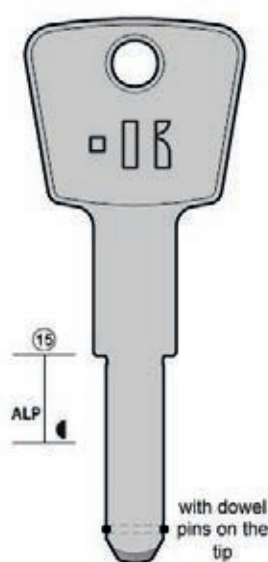
KS13



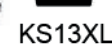
with dowel pins on the tip



KS13X



with dowel pins on the tip



KS13XL



Copyright by





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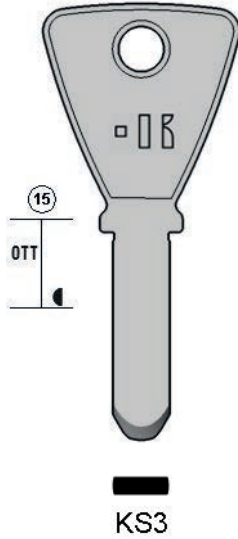
CROSS REFERENCE :

ABS3	
KEY1	AB-8I
CY6	
CA9	CA-9I
KIR2	
SEM1	KIR-2
KM13	
KI13	LAS-P
KM2	
KI12	LAS-5
KM2S	
KI12R	LAS-5D
KM5	
KI5R	LAS-SX
KM5S	
KI5	LASXS
KM6	
KI6	LAS-TX
KM7	
KI7	LAS-XY
KS3	
KE9	KE-4
KV1	
KF1	KFV-1
KV1-F	
KF1	KFV-1
KYA2S	
KEY2	AB-11

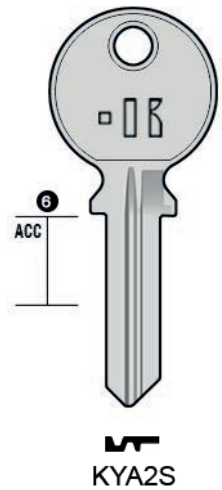
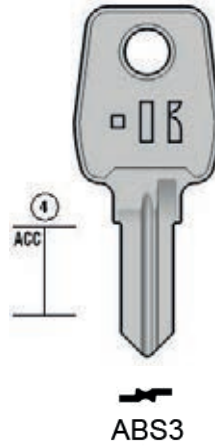
TO FIT :

- ▶ KESO (CH)
- ▶ ALA (I)
- ▶ JPM (F)
- ▶ KEYA (E)
- ▶ KFV (D)
- ▶ FCV (D)
- ▶ KIFERM (F)
- ▶ LAS (F)
- ▶ KIROVSMACH (RUS)
- ▶ KVR (D)

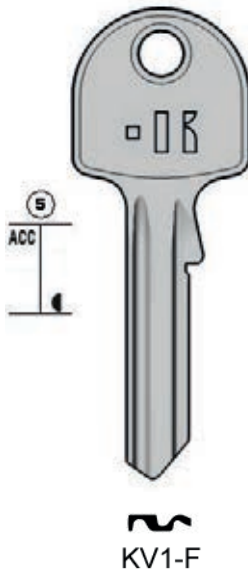
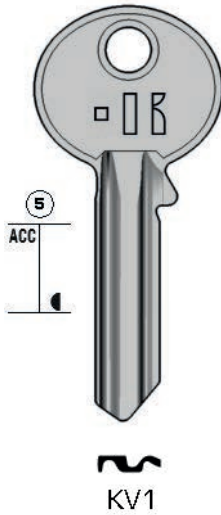
KESO (CH)



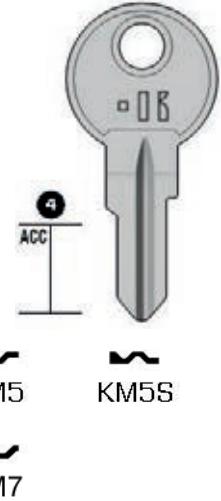
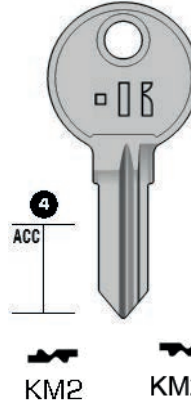
KEYA (E)



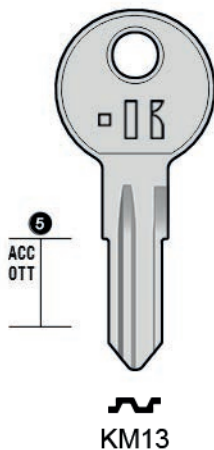
KFV (D)



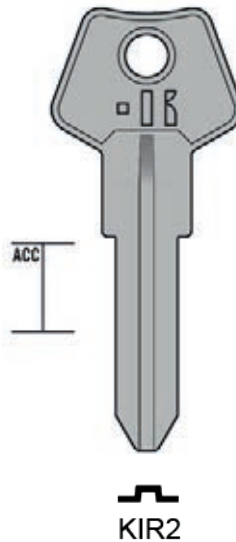
KIFERM (F)



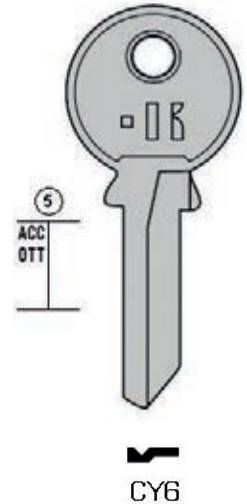
KIFERM (F)



KIROVSMACH (RUS)



KVR (D)



Copyright by



KWIKSET (USA)



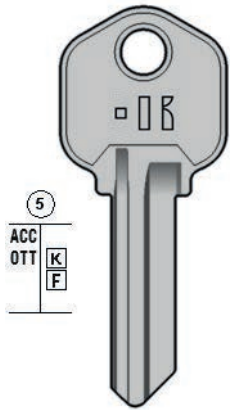
59

CROSS REFERENCE :

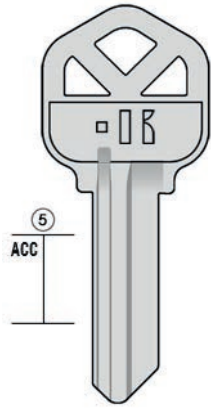
K1	
KS1FT	KWI-1
K10	
KS1	KWI-1
K1-F	
-	-
LH5D	
LH2	LAP-2D
LR1	
LH1	LAP-1
LR10	
LH42	LAP-96D
LR11	
LH41P	LAP-23P
LR2	
LH10	LAP-3D
LR2S	
LH10R	LAP-3D
LR4	
LH3	-
LR6S	
LH6R	-
LR7	
LH5	LAP-5D
LR9	
LH40	LAP-9D

TO FIT :

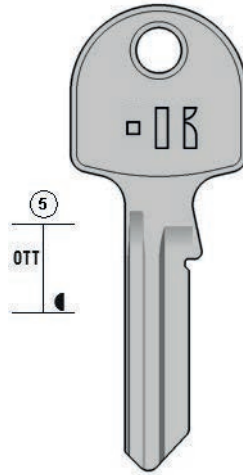
- KWIKSET (USA)**
- ▶ BRICARD (F)
- ▶ MASTER (USA)
- ▶ VACHETTE (F)
- LAPERCHE (F)**
- ▶ CAS-CISMA (I)
- ▶ DOM (D)



K1

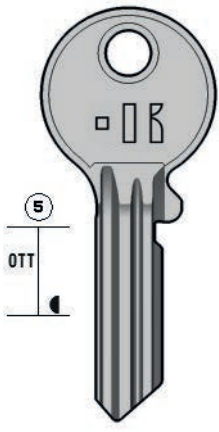


K10

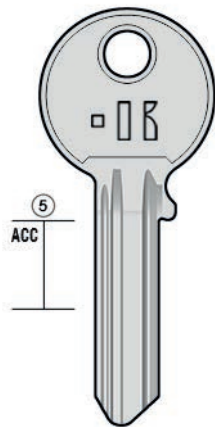


K1-F

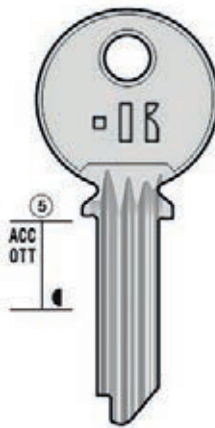
LAPERCHE (F)



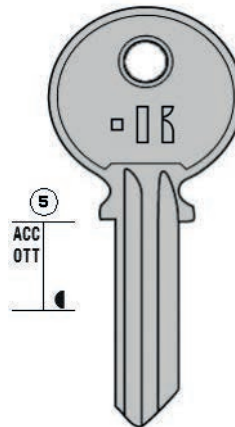
LR10



LR9

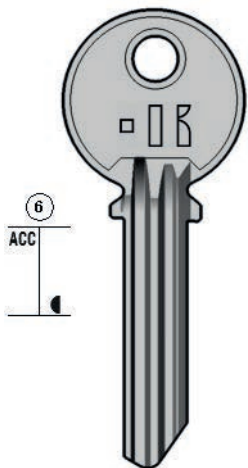


LR1



LR7

LAPERCHE (F)

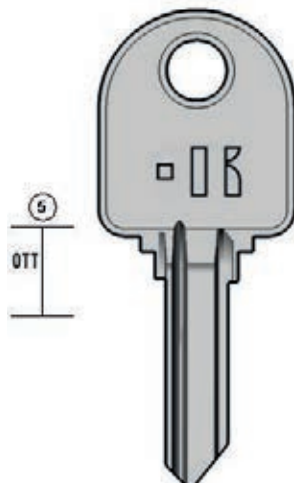


LR2

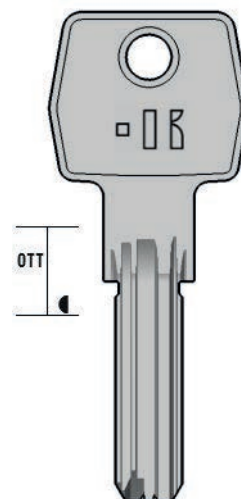
LR2S

LR6S

LR4



LH5D



LR11



Copyright by





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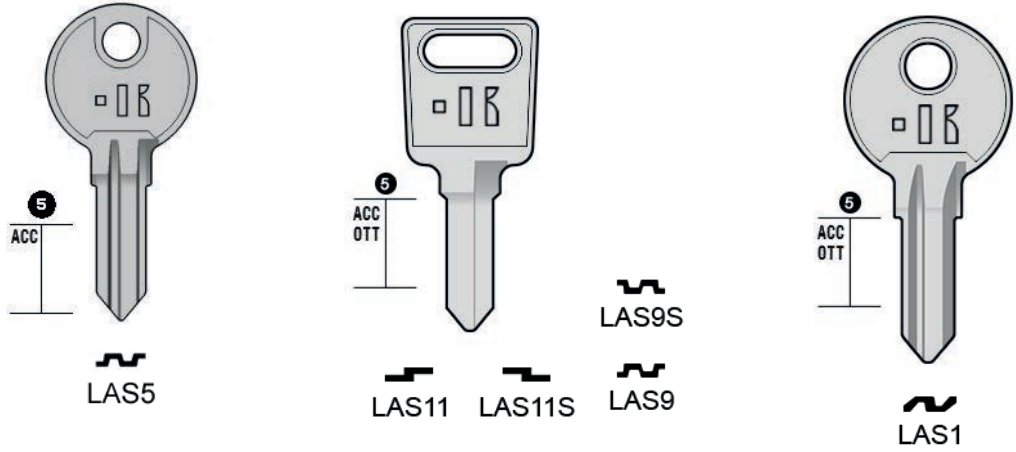
CROSS REFERENCE :

LAS1	LAS-R
LS1	
LAS11	LAS-4
LS14	
LAS11S	LAS-4D
LS14R	
LAS3	LAS-KT
LS11	
LAS3S	LAS-TK
LS11R	
LAS5	LAS-3
LS7	
LAS7	LAS-6D
LS9	
LAS7S	LAS-6
LS9R	
LAS9	LAS-FH
LS13	
LAS9S	LAS-2
LS13R	
LE1	LEG-1D
LEG1	
LE1-F	LEG-1D
LEG1	
LEA1	HB-1
LEA1	
LIN12	LIN-2
LC12	
LIN13	LIN-18D
LC13	
LIN2	LIN-3D
LC2	
LIN2S	LIN-3I
LC2R	
LIN3	LIN-15D
LC11	
LIN3S	LIN-15I
LC11R	

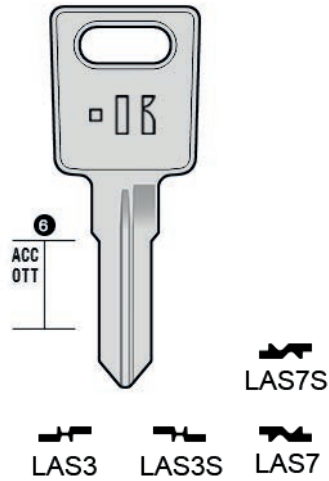
TO FIT :

- LAS (F)
- RONIS (F)
- LEGALLIAIS (F)
- LEGGE (GB)
- LINCE (E)

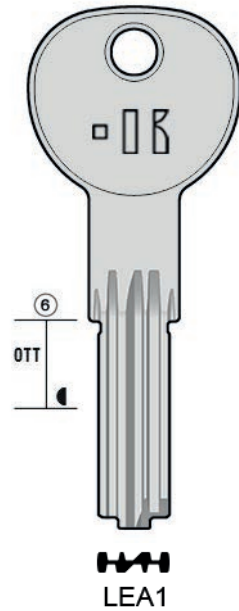
LAS (F)



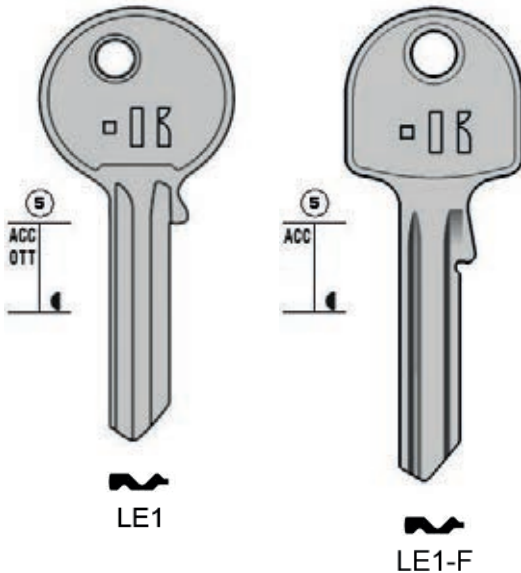
LAS (F)



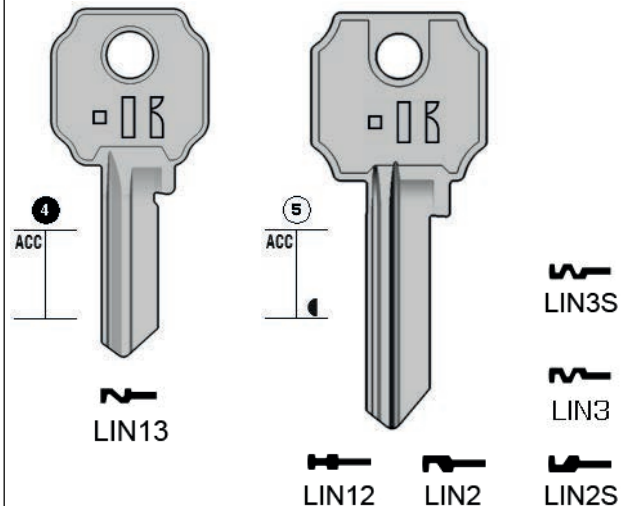
LEGALLIAIS (F)



LEGGE (GB)



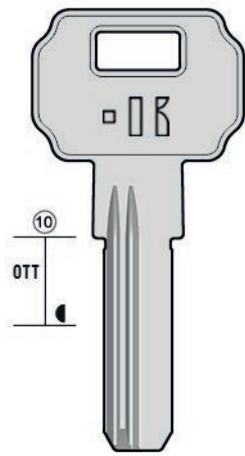
LINCE (E)



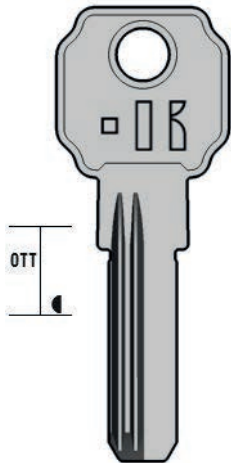
Copyright by



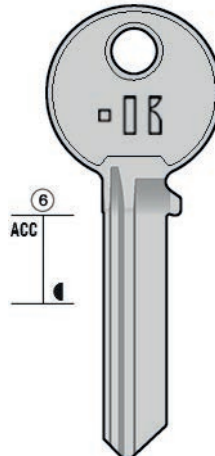
LINCE (E)



LIN1



IC1



LIN15 LIN7

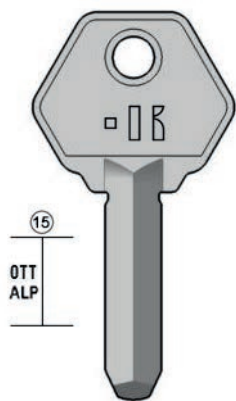


61

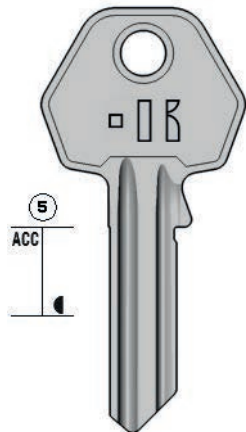
CROSS REFERENCE :

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LI11	KE-2
LI12	-
LP12	
LI12S	
LP12R	
LI13	-
LP13	
LI13S	LIP-3
LP13R	
LI2	-
LI21	
LP21	LIP-1D
LI21-F	
LP21	LIP-1D
LI21-FP	
LP21	LIP-1D
LI21S	
LP21R	-
LI2S	-
LI33	LIP-28D
LP3R	
LI33S	
LP3	LIP-33
LI6S	
LP57R	LIP-4
LI7	
LP7	-
LI7S	
LP7R	-
LI8	
LP8	-
LI8S	
LP8R	-
LI1	
LI15	LIP-21D
LC15	LIP-16D
LI17	
LC7	LIP-10D

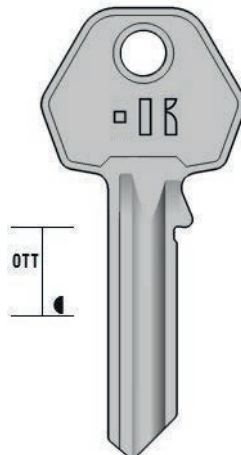
LIPS (NL)



LI11

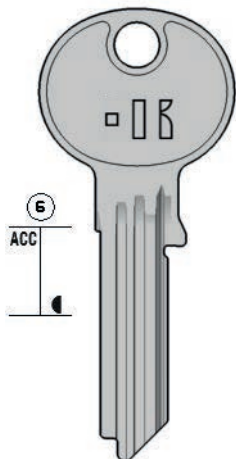


LI7S
LI7
LI21S
LI13
LI13S
LI21



LI8S
LI8
LI2S
LI12
LI12S
LI2

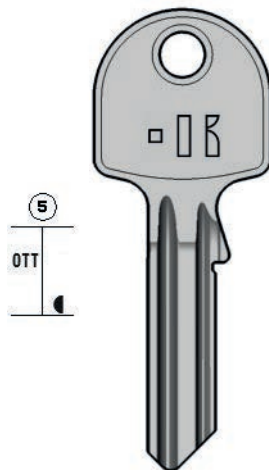
LIPS (NL)



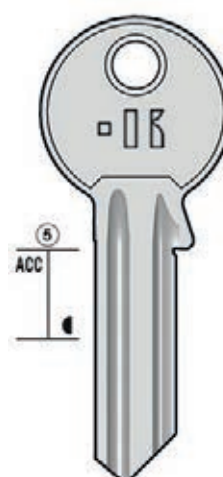
LI6S



LI21-FP



LI21-F



LI33
LI33S



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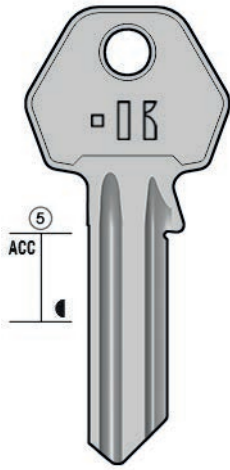
CROSS REFERENCE :

- L13 -
- L13S -
- LIT1S LT2 LIT-11
- LIT1S-F LT2 LIT-11
- LIT1S-FP LT2 LIT-11
- LIT2 LT5 LIT-7D
- LIT3-T LT3 LIT-3D
- LIT4 LT4 LIT-2D
- LIT4-F LT4 LIT-2D
- LIT4-FP LT4 LIT-2D
- LIT6S -
- LOB1S LOB1R LB-1
- YET17 YT16 -
- YET17X YT16X -
- YTM1R -

TO FIT :

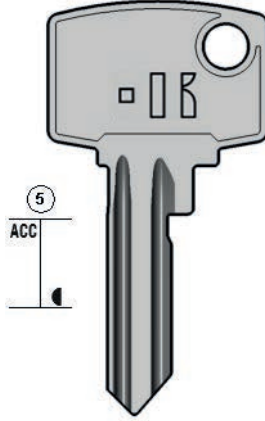
- LIPS (NL)
- LITTO (B)
- ▶BKS (D)
- ▶CORBIN (I)
- LOB (PL)

LIPS (NL)

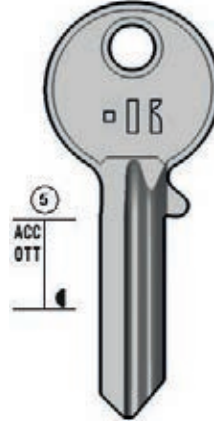


L13 L13S

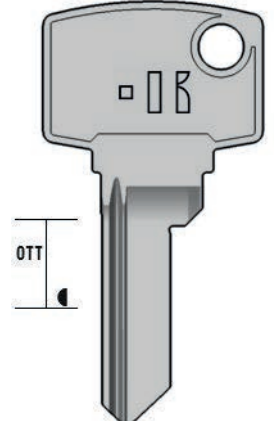
LITTO (B)



LIT4



LIT1S

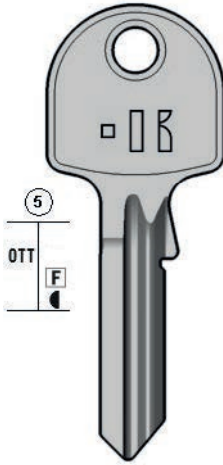


LIT2

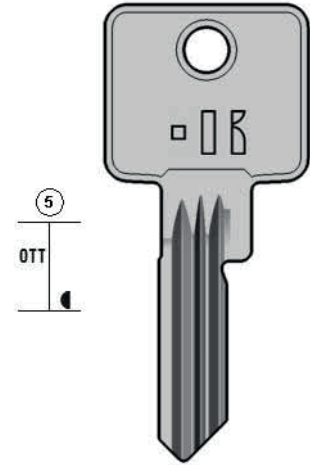
LITTO (B)



LIT1S-FP LIT4-FP

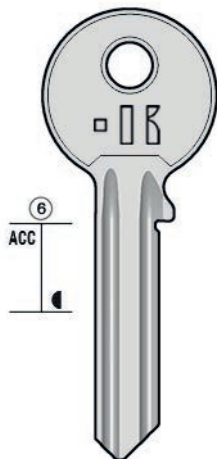


LIT1S-F LIT4-F



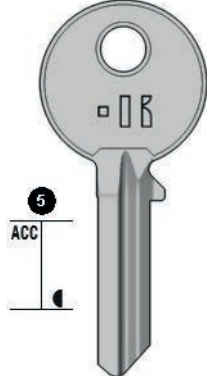
LIT6S

LITTO (B)

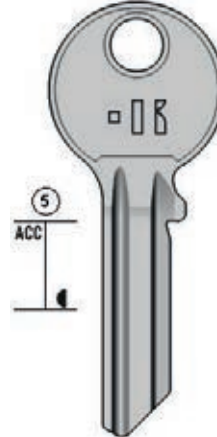


LIT3-T

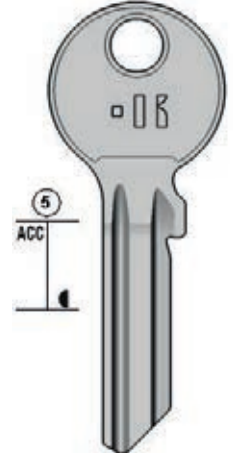
LOB (PL)



LOB1S YTM1R



YET17



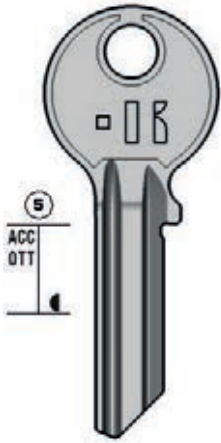
YET17X



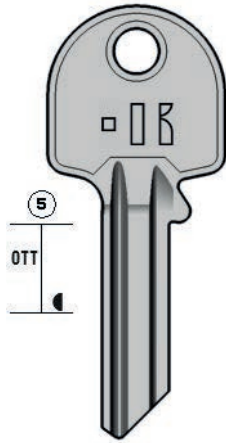
Copyright by



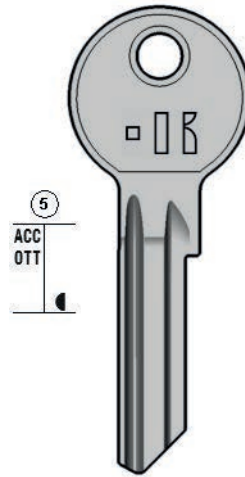
LOB (PL)



YET15 YET16



YET15-D YET16-D



YET15A YET16A



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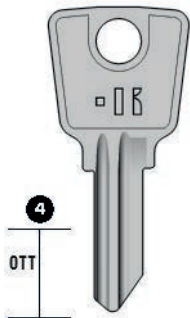
CROSS REFERENCE :

LKW11	LWO-7D
LW14	
LKW15	-
LW15	
LKW160	-
LW16	
LKW17	LWO-9
LW17	
LKW2	LWO-8
LW3	
LKW3	LWO-8
LW3	
LKW4S	LWO-8
LW12R	
LKW5	LWO-1D
LW4	
LKW5PD	
AUS1	-
LKW5S	LWO-1
LW4R	
YET15	LB-2D
YT15	
YET15A	LB-RD
YT15X	
YET15-D	LB-2D
YT15	
YET16	-
YT16	
YET16A	-
-	
YET16-D	-
YT16	

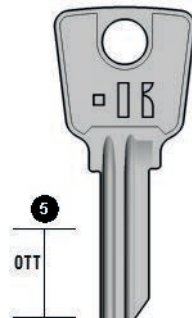
TO FIT :

LOB (PL)
 LOCKWOOD (AUS)
 ► AUSTRAL LOCK (AUS)

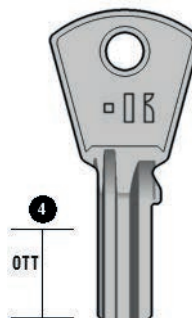
LOCKWOOD (AUS)



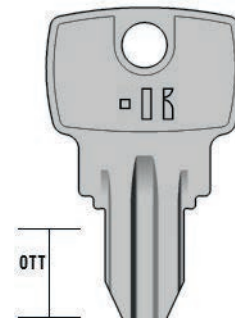
LKW2 LKW3 LKW4S



LKW11

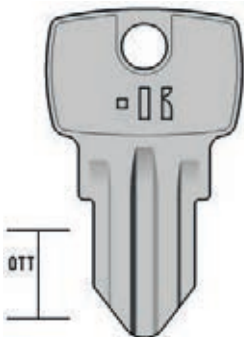


LKW15

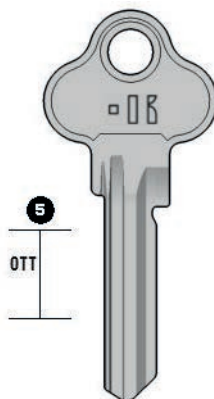


LKW17

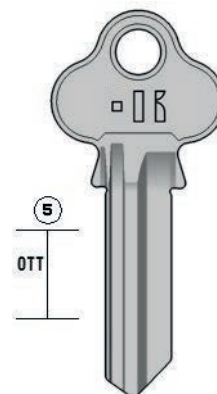
LOCKWOOD (AUS)



LKW160



LKW5PD



LKW5 LKW5S



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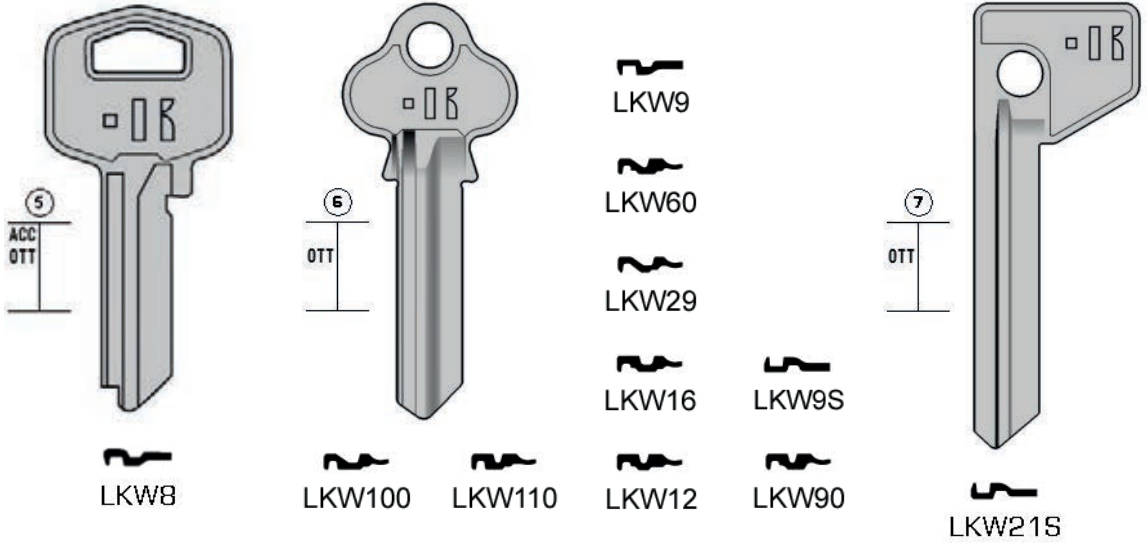
CROSS REFERENCE :

LF11	LF-5
LF11S	LF-5D
LF11R	LF-11
LF16	LF-14D
LF30R	LF-37D
LF27S	LF-38D
LF58R	LF-15
LF28S	LF-15D
LF59R	-
LF85	-
LF4	-
LF85S	-
LF4R	-
LKW100	-
LW10	-
LKW110	-
LW11	-
LKW12	-
LW8	-
LKW16	-
LW7	-
LKW21S	-
LW21R	-
LKW29	-
LW29	-
LKW5-F	-
-	-
LKW60	-
LW6	-
LKW8	-
LW18	-
LKW9	LW0-2D
LW5	-
LKW90	-
LW9	-
LKW9-F	-
-	-
LKW9S	-
LW5R	-

TO FIT :

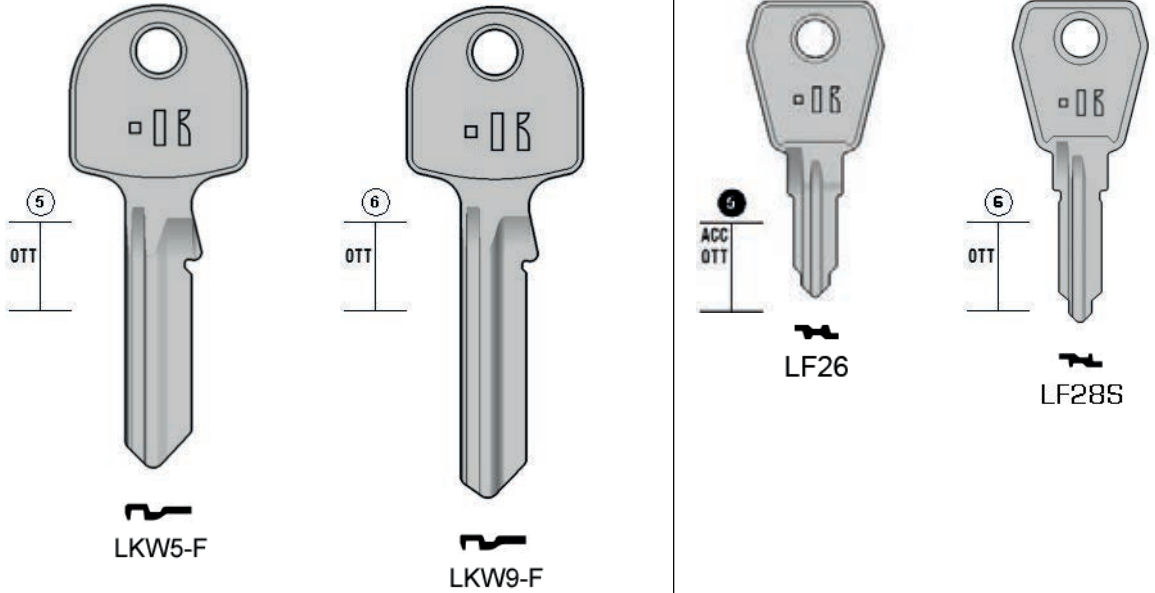
- LOCKWOOD (AUS)
- ▶ AUSTRAL LOCK (AUS)
- LOWE & FLETCHER (GB)
- ▶ BASI (D)

LOCKWOOD (AUS)

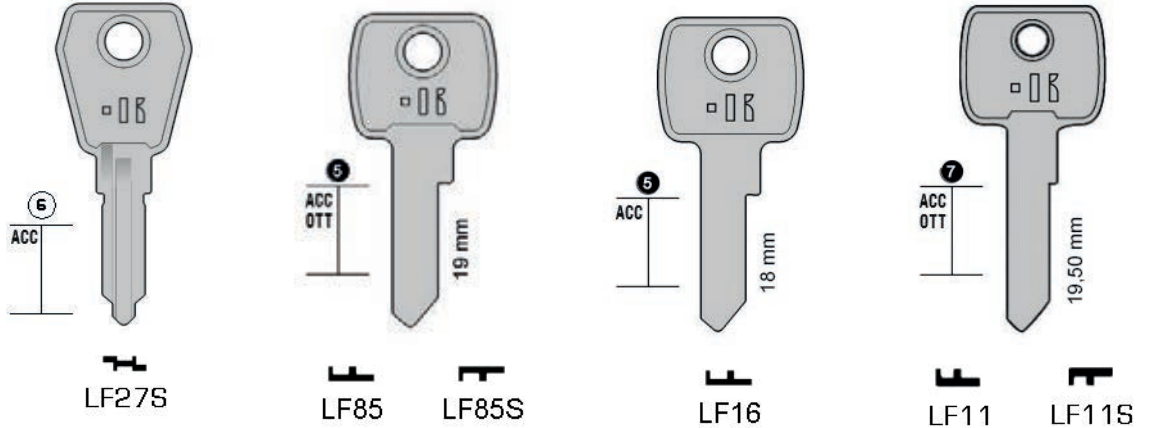


LOCKWOOD (AUS)

LOWE & FLETCHER (GB)



LOWE & FLETCHER (GB)



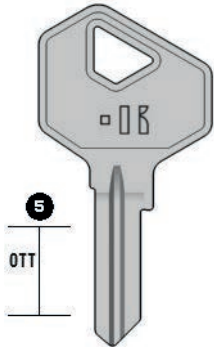
Copyright by



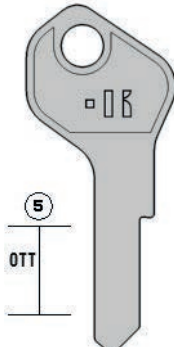
LOWE & FLETCHER (GB)



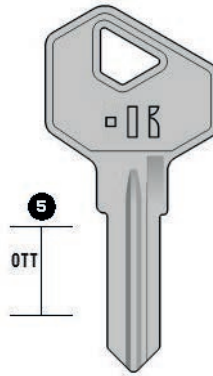
LF14S LF61S



LF29S



LF20S



LF32 LF32S

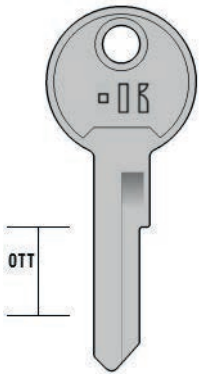


65

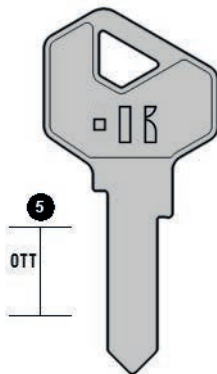
CROSS REFERENCE :

EU10S	EU-7D
EU10R	
LF12S	LF-22
LF8	
LF14S	LF-21
LF45R	
LF18	-
LF36	
LF20S	LF-45
LF31R	
LF21	-
LF37	
LF23R	LF-29D
LF23R	
LF24	LF-8
LF22	
LF24S	LF-8D
LF22R	
LF29S	LF-44
LF43R	
LF30	LF-40
LF25	
LF32	LF-20
LF27	
LF32S	LF-20D
LF27R	
LF33	LF-25
LF24	
LF6	LF-24
LF26	
LF61S	-
LF61R	
LF88	-
EU19	

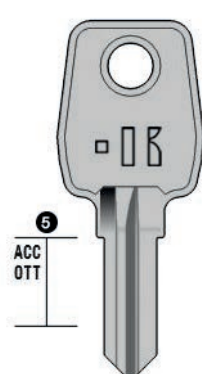
LOWE & FLETCHER (GB)



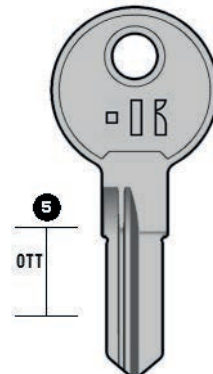
LF12S



LF30 LF33



LF23R LF24 LF24S

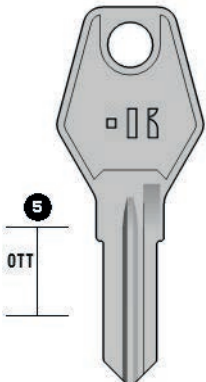


EU10S

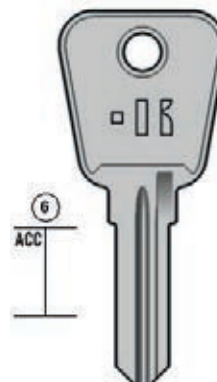
TO FIT :

LOWE & FLETCHER (GB)
 ►BASI (D)

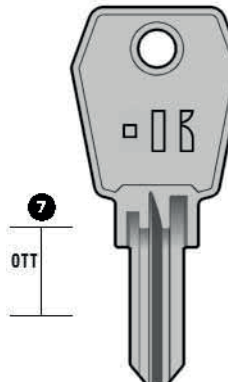
LOWE & FLETCHER (GB)



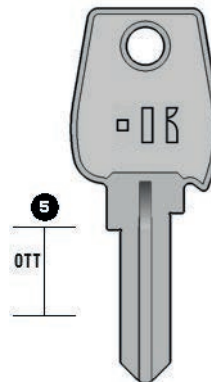
LF21



LF18



LF88



LF6



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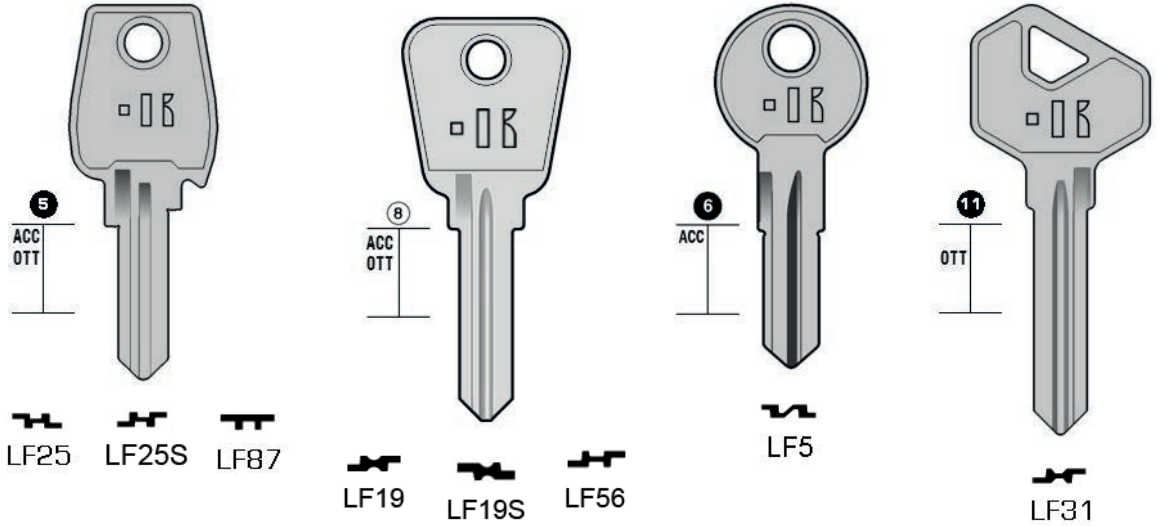
CROSS REFERENCE :

LF19	LF-7
LF19S	LF-7D
LF19R	LF-7D
LF25	LF-12D
LF16	LF-12D
LF25S	LF-12
LF16R	LF-12
LF31	LF-30
LF39	LF-30
LF5	-
LF12	-
LF56	LF-26
LF56	LF-26
LF60	LF-36
LF60	LF-36
LF87	LF-2
LF2	LF-2
LF8S	LF-28
LF28R	LF-28
LU2	LUC-1D
LU2	LUC-1D
MAR1	-
MAR1R	-
MAR1S	-
MA1	-
MAR2	MQ-11
MA2	MQ-11
MAR2S	MQ-1D
MA2R	MQ-1D
MGN1SP	MAG-2DP
MGN1RP	MAG-2DP
MST1	-
-	-
MST11	MAS-11
MS11	MAS-11
MST2	MAS-9D
MS3R	MAS-9D
MST20	MAS-1
MS1	MAS-1
MST2S	MAS-6
MS3	MAS-6

TO FIT :

- LOWE & FLETCHER (GB)
- BASI (D)
- LUCKY (RC)
- MAGNUM (CH)
- MARX (PT)
- MASTER (USA)
- ABUS (D)
- TOK-WINKHAUS (D)

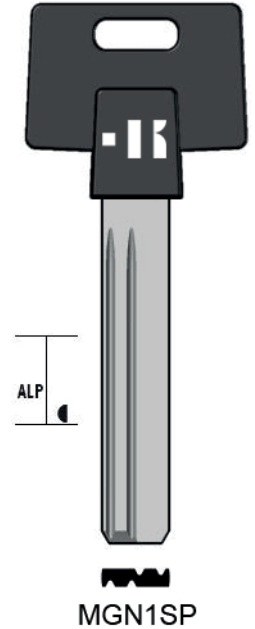
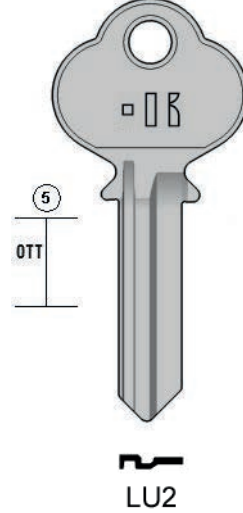
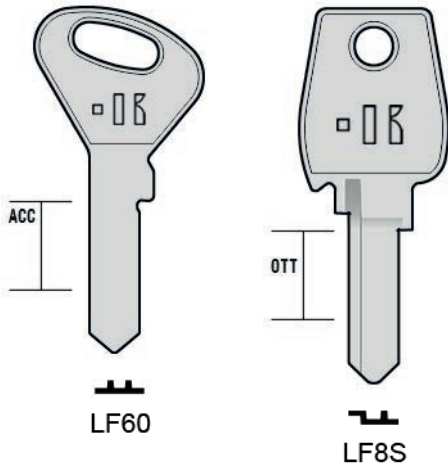
LOWE & FLETCHER (GB)



LOWE & FLETCHER (GB)

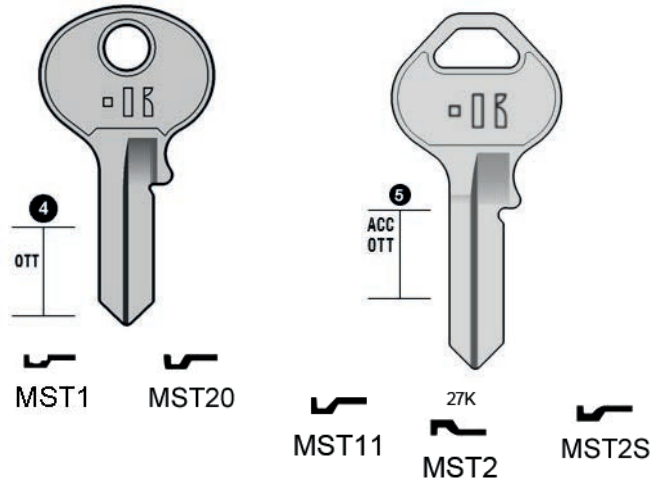
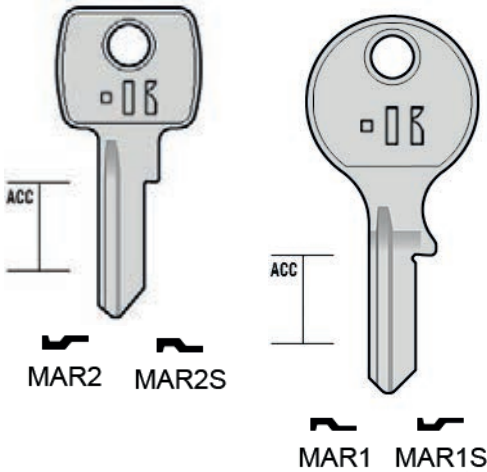
LUCKY (RC)

MAGNUM (CH)



MARX (PT)

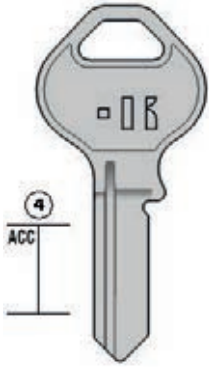
MASTER (USA)



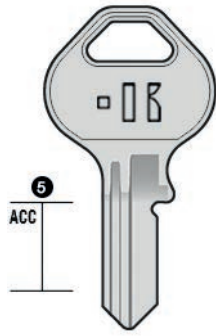
Copyright by



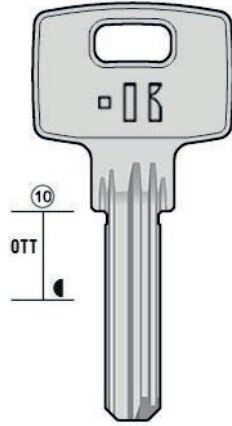
MASTER (USA)



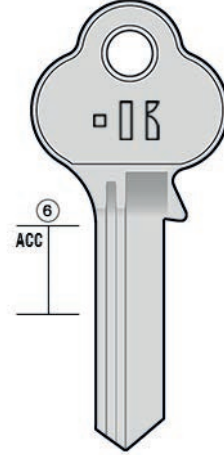
CA18



MST10



MST23



MST19

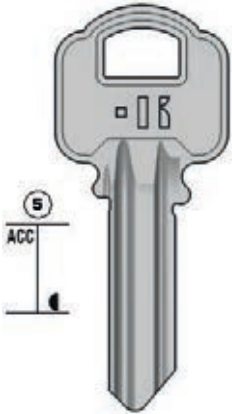


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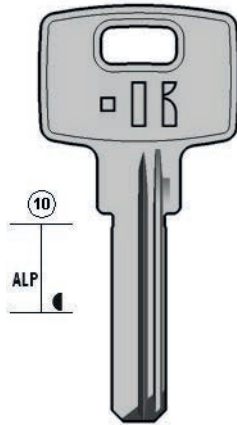
CROSS REFERENCE :

CA18	MAS-3D
MS6	MAS-3D
MA15S	MAU-4D
MAU5R	MAU-4D
MA1S	-
-	-
MA3S	DEK-13
MAU1R	DEK-13
MA4	-
-	-
MC1	MCM-4D
MC2	MCM-4D
MC12	MCM-13D
MC12	MCM-13D
MC1S	MCM-4I
MC2R	MCM-4I
MC3	MCM-5D
MC4	MCM-5D
MC5S	MCM-2I
MC5R	MCM-2I
MST10	MAS-13D
MS10	MAS-13D
MST19	MAS-4D
MS19	MAS-4D
MST23	-
MS23	-

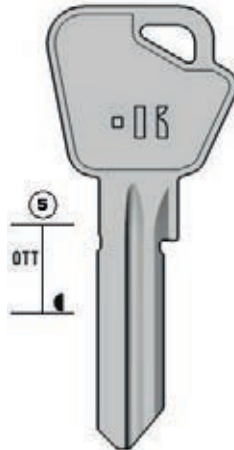
MAUER (D)



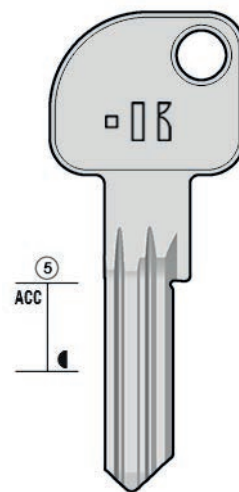
MA4



MA1S



MA3S

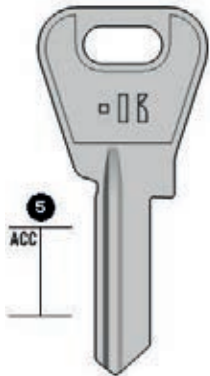


MA15S

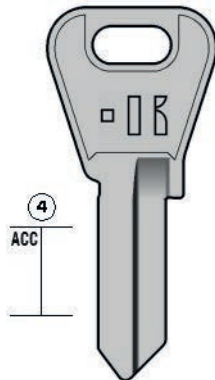
TO FIT :

- MASTER (USA)
- ▶ ABUS (D)
- ▶ TOK-WINKHAUS (D)
- MAUER (D)
- ▶ DEKABA (BG)
- MCM (E)
- ▶ LOB (PL)
- ▶ RONIS (F)
- ▶ YETI (RC)

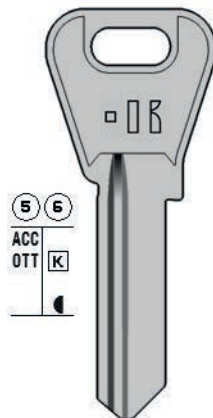
MCM (E)



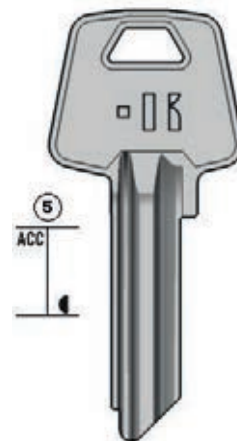
MC3



MC5S



MC1 MC1S



MC12



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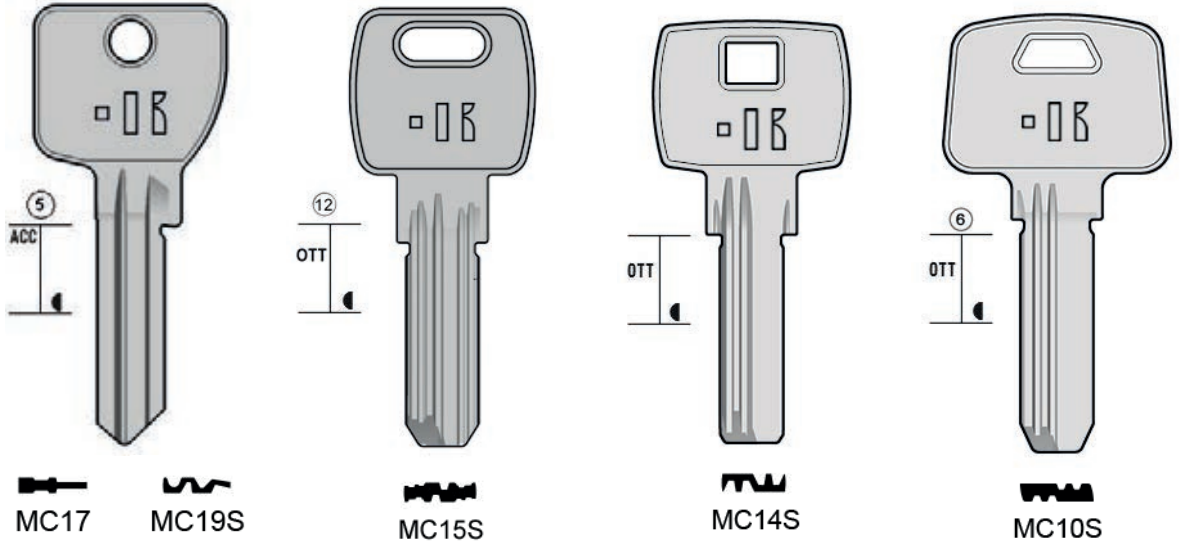
CROSS REFERENCE :

MC10S	MCM-10
MC10R	-
MC14S	-
MC14R	-
MC15S	MCM-16
MC15R	-
MC17	-
MC19S	MCM-C4C
MC19R	-
MC8	MCM-7
MC19S	MCM-C4C
MC8	MCM-7
MD1-A	-
ME40PD	MER-15
MER2	MER-15
ME41PD	MER-16D
MER1	MER-16D
MEF1S	BRA-1
MF1R	BRA-1
MER1	MRL-1D
MLE1	MRL-1D
MER2	MRL-2D
MLE2	MRL-2D
MLS9	-

TO FIT :

- ▶ MCM (E)
- ▶ LOB (PL)
- ▶ RONIS (F)
- ▶ YETI (RC)
- MEDOS
- ▶ ME-FA (RC)
- ▶ BRABANTIA (E)
- MELSMETALL
- MERLE (RA)
- MERONI (I)
- ▶ JTF (F)

MCM (E)

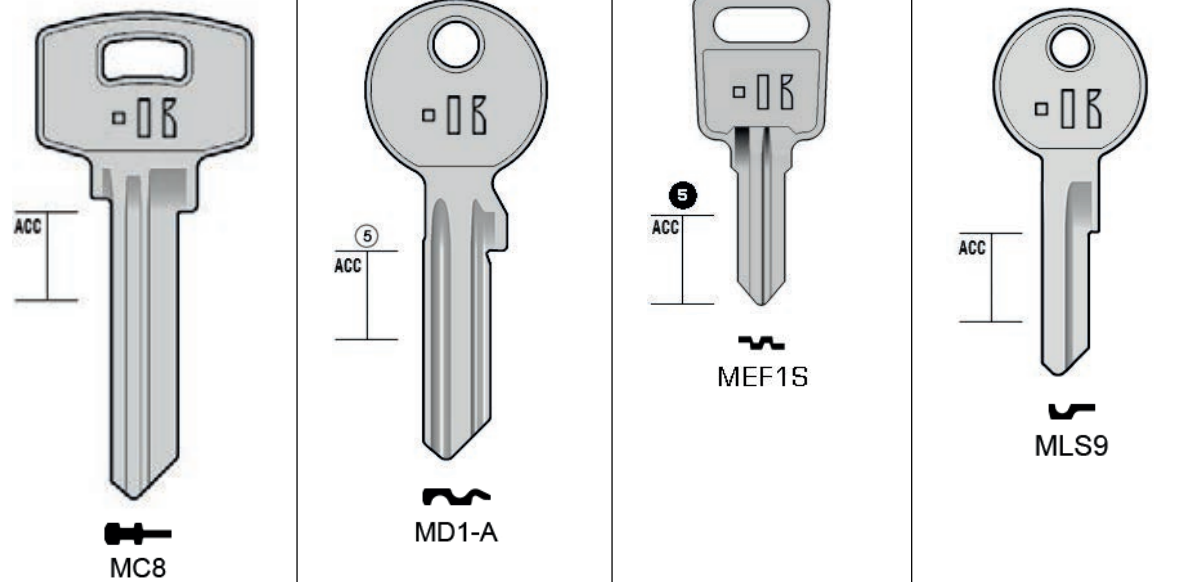


MCM (E)

MEDOS

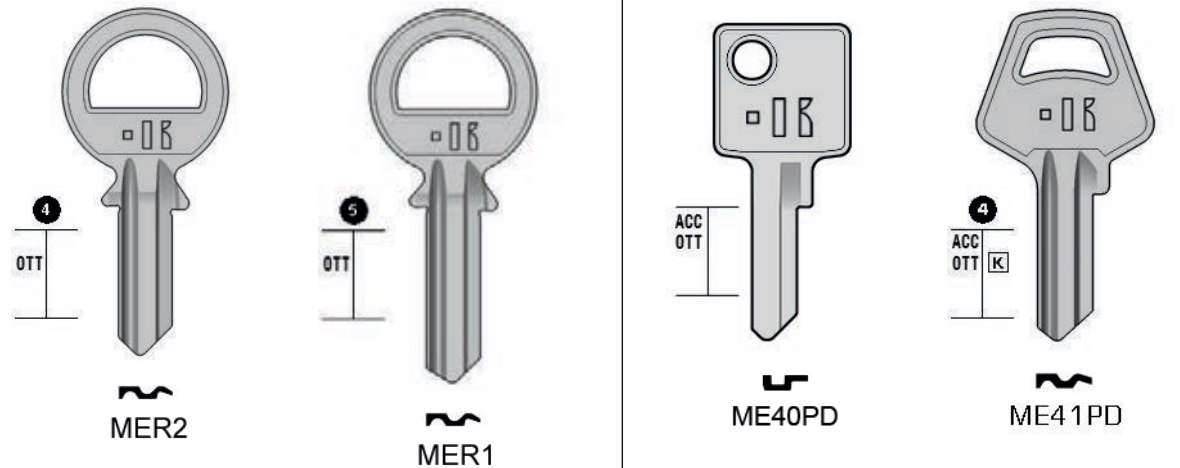
ME-FA (RC)

MELSMETALL



MERLE (RA)

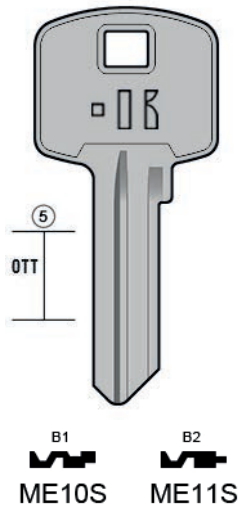
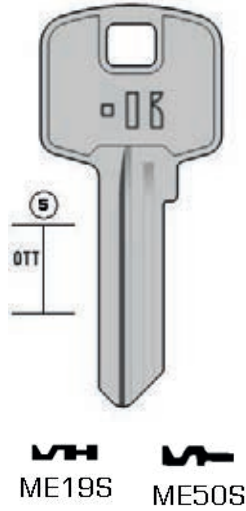
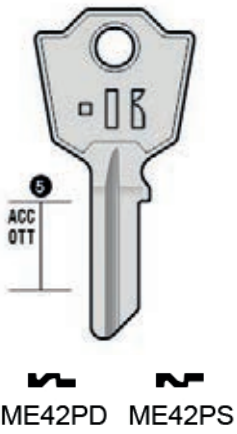
MERONI (I)



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MERONI (I)

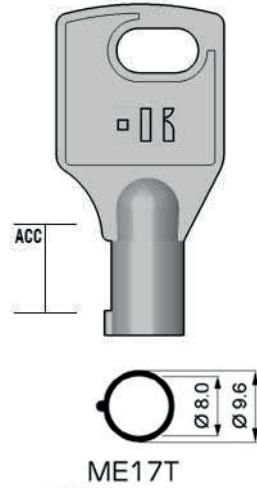
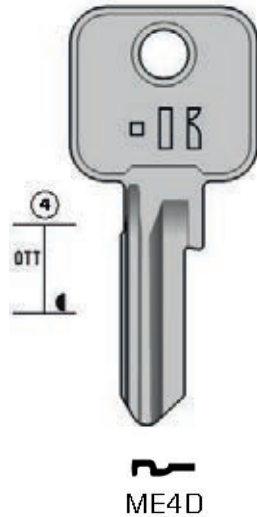
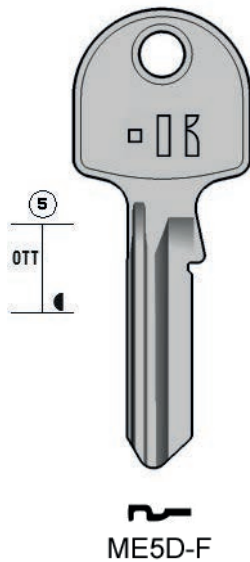
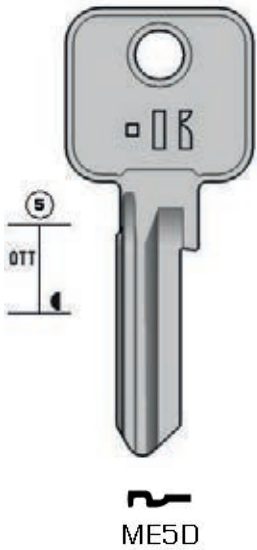


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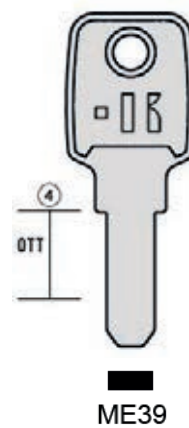
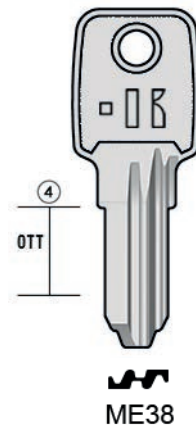
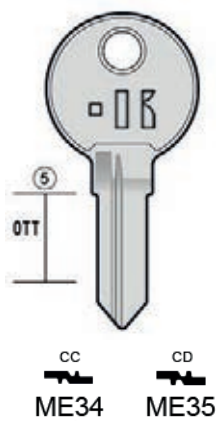
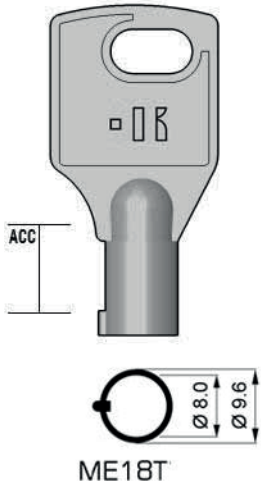
CROSS REFERENCE :

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MER11R	MER-3I
ME12S	MER-4I
MER12R	MER-4I
ME13S	MER-14I
MER13R	MER-14I
ME14S	MER-9I
MER14R	MER-9I
ME15S	MER-13I
MER15R	MER-13I
ME16S	MER-6I
MER16R	MER-6I
ME17S	MER-7I
MER17R	MER-7I
ME17T	MER-1T
MER22T	MER-1T
ME18S	MER-8I
MER18R	MER-8I
ME18T	MER-2T
MER25T	MER-2T
ME19S	MER-10I
MER19R	MER-10I
ME20S	MER-11I
MER20R	MER-11I
ME21S	MER-12I
MER21R	MER-12I
ME34	MER-20D
MER34R	MER-20D
ME35	MER-21D
MER35R	MER-21D
ME38	-
MER38	-
ME39	-
MER39	-
ME42PD	MER-17
MER4	MER-17
ME42PS	-
MER4R	-
ME4D	-
-	-
ME50S	MER-14I
MER13R	MER-14I
ME5D	MER-1D
MER8	MER-1D
ME5D-F	MER-1D
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ME9S	MER-5I
MER9R	MER-5I

MERONI (I)



MERONI (I)



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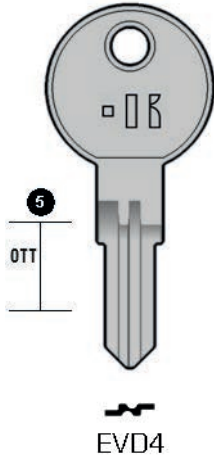
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CC3	-
EVD4	-
MER36	SSO-1
MET1S	-
MTA1R	MTL-1
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MN1	-
MN7	-
MN1S	-
MN7R	-
MN2S	-
MG9	MGA-2
MN3	-
MN9	-
MN3S	-
MN9R	-
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MN9	-
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TO FIT :

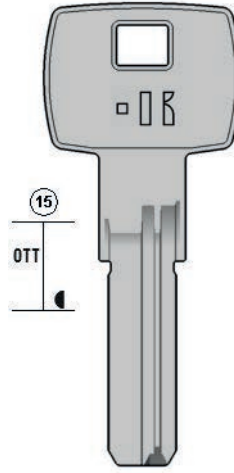
- MERONI (I)
- ▶ JTF (F)
- METAL (BG)
- MG MONTI (I)

MERONI (I)

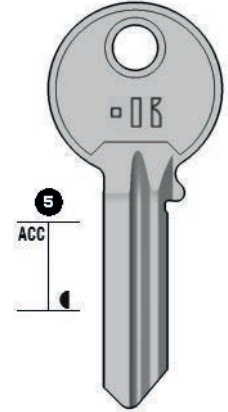


EVD4

METAL (BG)

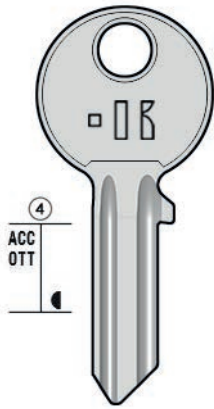


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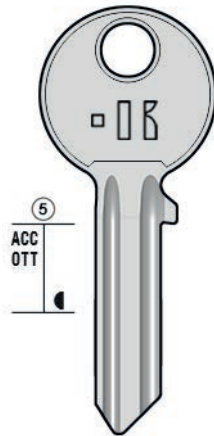


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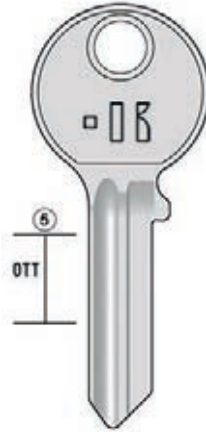
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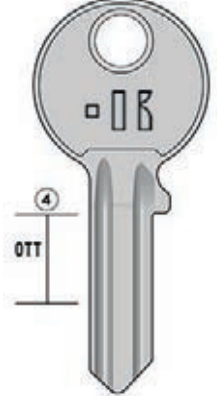
MN1 MN1S



MN3 MN3S

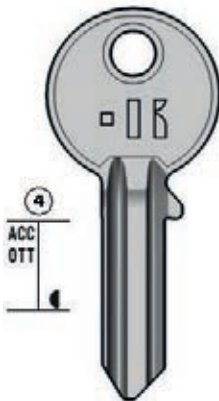


MN6 MN7

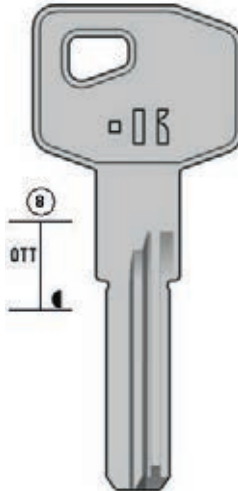


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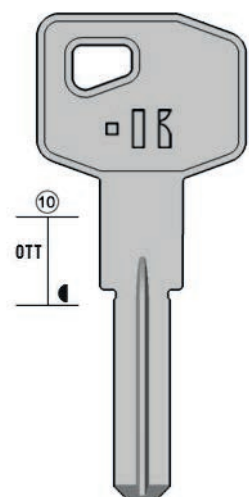
MG MONTI (I)



CR4



MN2S



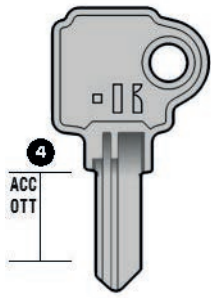
MN9



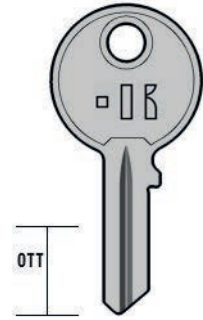
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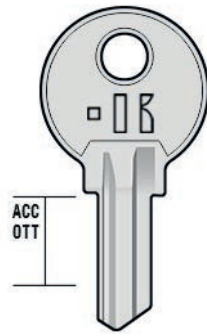
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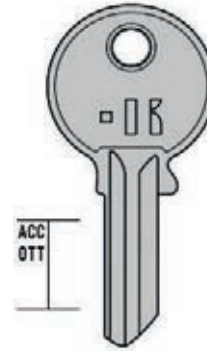
SE1 SE2



MCH7S OMR1S



POT2 POT2S



POT1 POT1S



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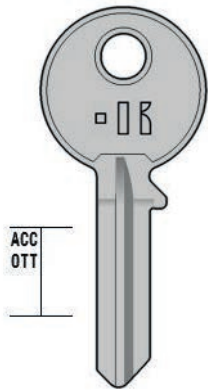
CROSS REFERENCE :

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MIW2	MIW-2
KL760	
MIW14	MIW-4
MBL1	
MBL1	MBL-1
MBL1S	
MBL1S	MBL-1D
MCH2S	
MH2	MCH-1D
MCH7S	
OMR1R	OM-1
MLM1	
MLM1	MLM-2
MLM1S	
MLM1R	MLM-5D
MO1D	
MIG2	-
MO1P	
MO1RP	-
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OMR1R	OM-1
POT1	
PT1R	MCH-1D
POT1S	
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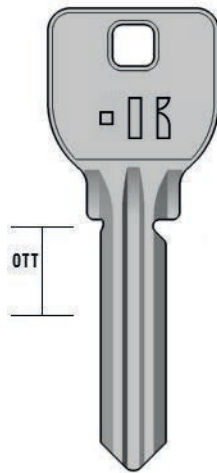
MICHEL-SEAT (I)

MIWA (J)

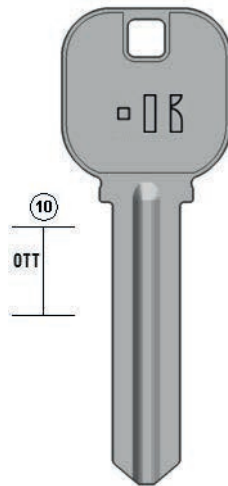
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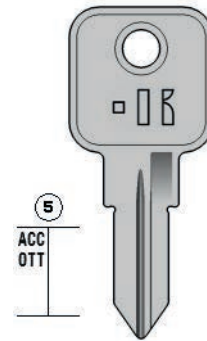
MCH2S



U9
KL760



KL248



MLM1 MLM1S

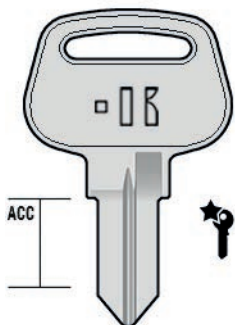
TO FIT :

- MICHEL-SEAT (I)
- MIWA (J)
- MLM (F)
 - ▶DOM (D)
 - ▶OJMAR (E)
 - ▶RONIS (F)
 - ▶STUV (D)
- MOBELLA (SE)
- MOIA (I)
- MORI E. (I)
 - ▶FEB (I)
 - ▶FIAMI (I)
 - ▶TAMPALINI (I)

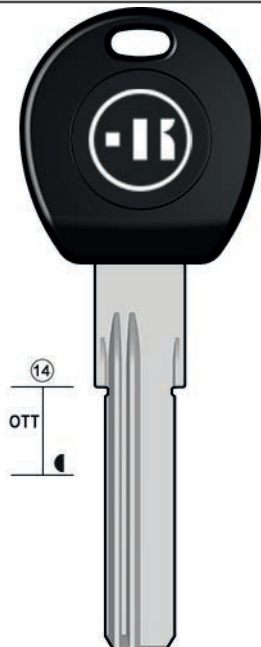
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MOIA (I)

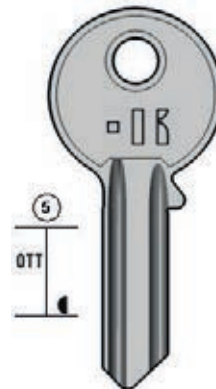
MORI E. (I)



NEW MBL1 NEW MBL1S



MO11P



MO1D



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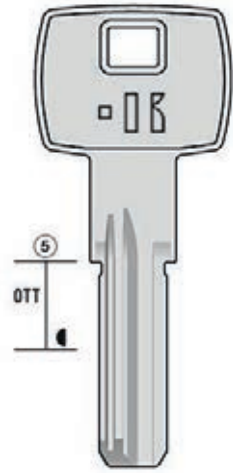
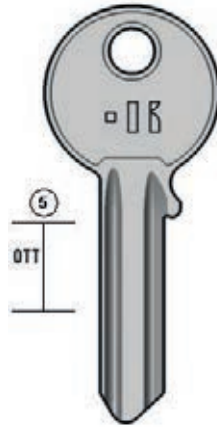
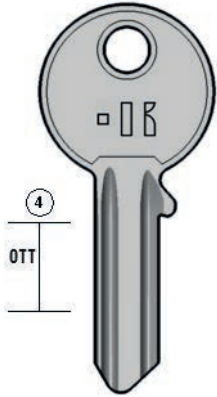
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ML14P	-
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ML4P	MUL-T3P
MTK4RP	-
ML6P	MUL-T5P
MTK6RP	-
ML7P	-
MTK7RP	-
ML8P	MUL-T8DP
MTK8RP	-
ML9	MUL-T6D
MTK9RP	-
MR11	MT-2D
GVY1R	-
MR14D	-
M12	-
MR14S	-
M12R	-
MR15D	-
M11	-
MR15S	-
M11R	-
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MTS1R	-

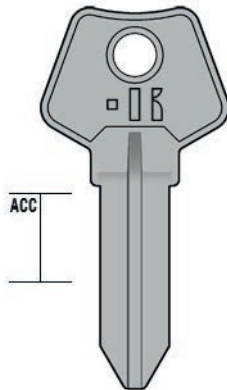
TO FIT :

- MORI G. (I)
- ▶ FEB (I)
- ▶ FIAM (I)
- ▶ TAMPALINI (I)
- MOSREENTGUEN (RUS)
- MOTORSICH (RUS)
- MSM (RUS)
- MUL.T.LOCK (IL)

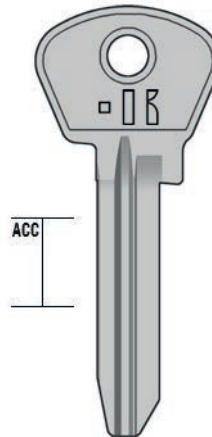
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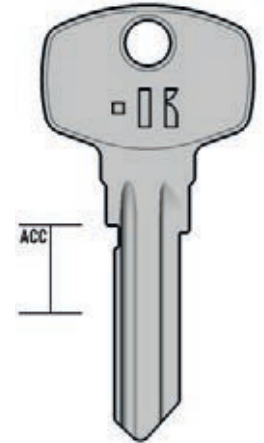
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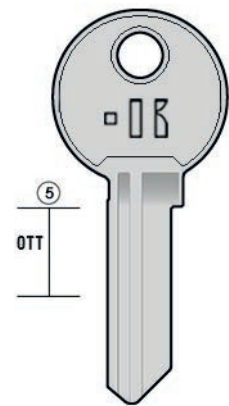
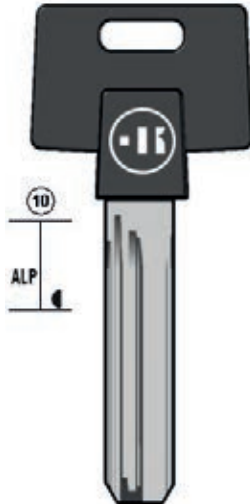
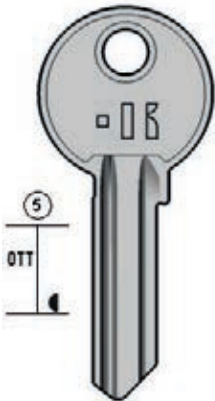
MOTORSICH (RUS)



MSM (RUS)



MUL.T.LOCK (IL)



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MUL.T.LOCK (IL)

NABOB (IL)

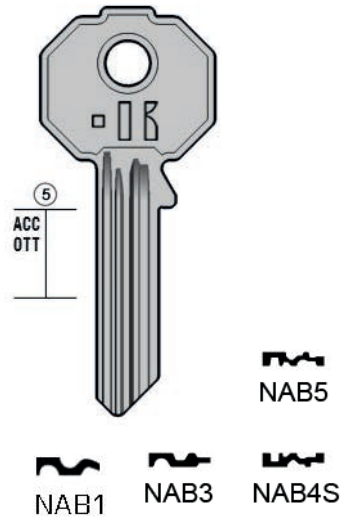
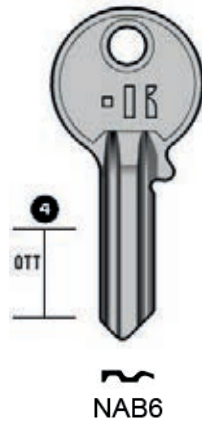
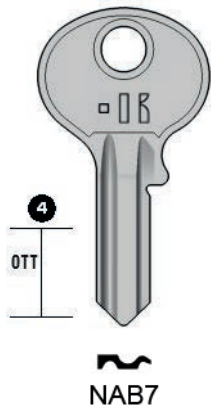
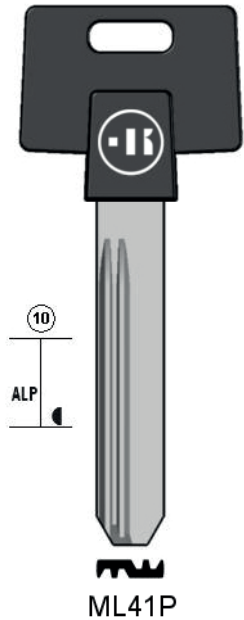


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CROSS REFERENCE :

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COR50S CB1R	COR-50/60I
COR5PD CB3	COR-40
FIA7 FIA7R	-
MCH2S MH2	MCH-1D
MCH7S OMR1R	OM-1
ML41P MTK4RPX	MUL-T3P1
NAB1 NAB1	-
NAB3 NAB3	-
NAB5 NAB5	-
NAB4S -	-
NAB5 NAB6	-
NAB6 -	-
NAB7 -	-
NF20S NME1R	-
NF21S NME2R	-
NF22S -	-
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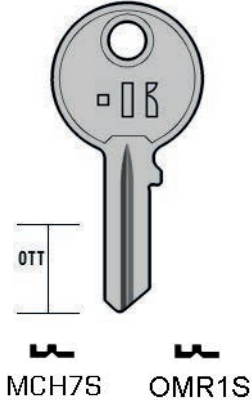
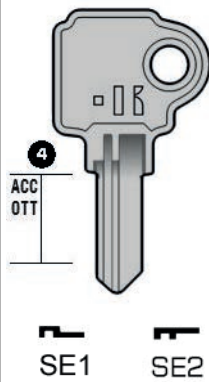
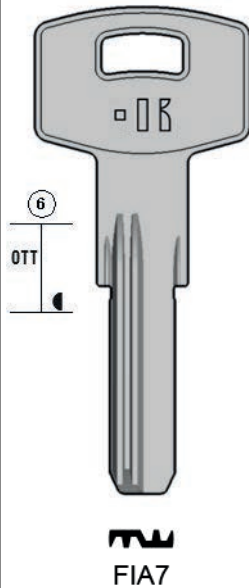
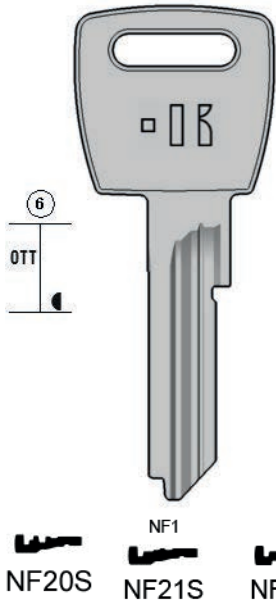
TO FIT :
 MUL.T.LOCK (IL)
 NABOB (IL)
 NEMEF (NL)
 NOORI (D)
 O.M.R. (I)
 OAL (I)



NEMEF (NL)

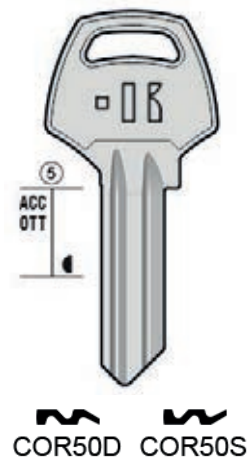
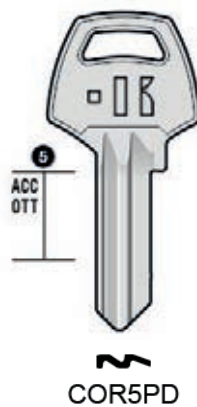
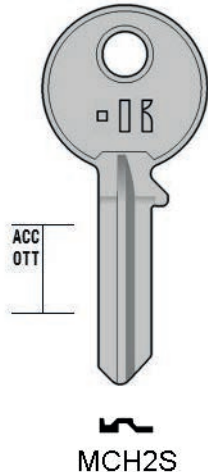
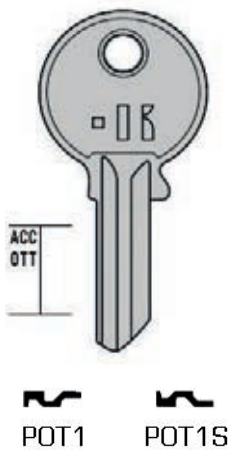
NOORI (D)

O.M.R. (I)



O.M.R. (I)

OAL (I)



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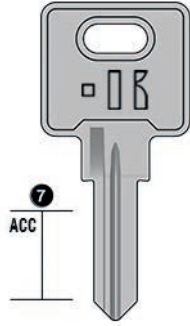
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OJ17R	OJ-19
OJ6	
OJ6R	OJ-12
OJ7	
OJ7R	OJ-16
OMC10	
OC5	OMC-6D
OMC4	
OC236	-
OMC5	OMC-1D
OC238	
OMC5PD	
OC074	OMC-2D
OMC5PD-F	
OC074	OMC-2D
OMC5PD-FP	
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OC075	-

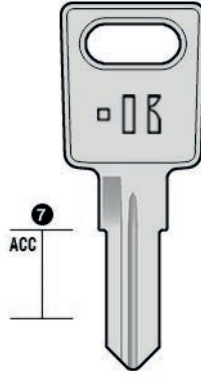
TO FIT :

- OJMAR (E)
- OMEK (I)

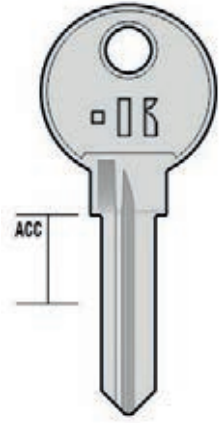
OJMAR (E)



OJ6 NEW OJ7

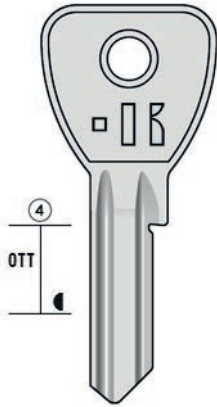


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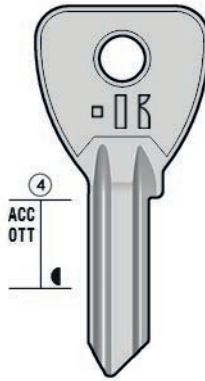


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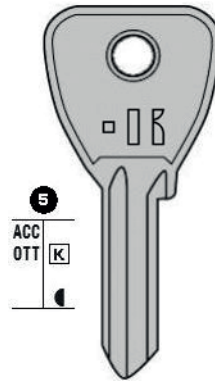
OMEK (I)



OMC10

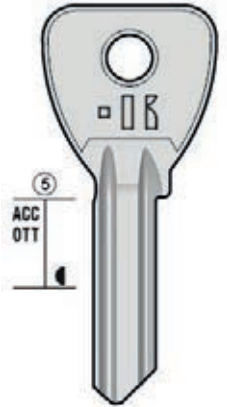


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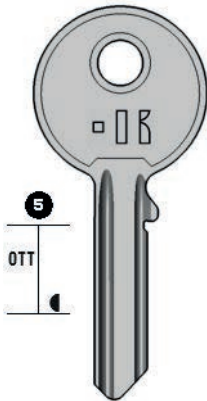
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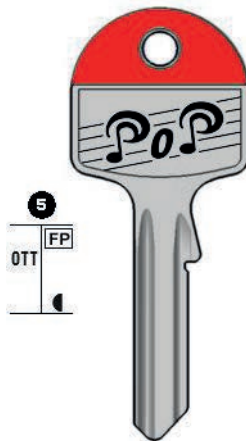


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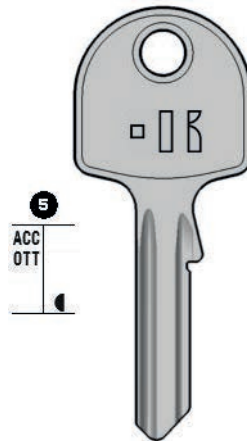
OMEK (I)



OMC5PD-T



OMC5PD-FP



OMC5PD-F



OMC5PD-RK



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OMEC (I)

ORO (IL)



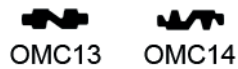
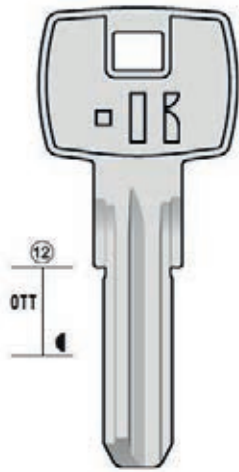
75

CROSS REFERENCE :

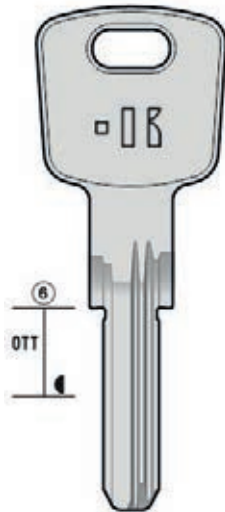
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OMC14	OMC-3
OC4	
OMC6	OMC-4
OC6	
ORO2	-
ORO2	
PC1	PC-1D
PC1	
PC10	-
-	
PC10S	-
-	
PC11S	-
-	
PC12S	-
-	
PC2T	
PC15T	PCI-3T
PC8	
PC2	
PC9	PC-2D
PC3	
PNZ1	
BZ2	PEN-1D
PNZ1S	
BZ2R	PEN-1
PP1	
PZ1	PAP-1

TO FIT :

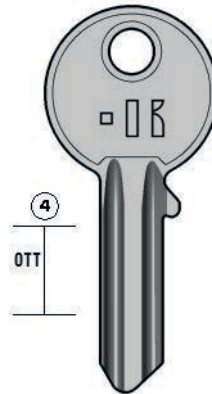
- OMEC (I)
- ORO (IL)
- P.C.CORTELLEZZI (I)
- PAPAIZ (BR)
- PENZA (RUS)



OMC13 OMC14



OMC6

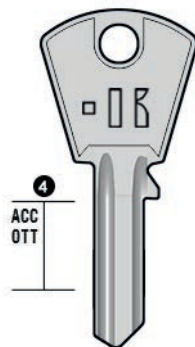


ORO2

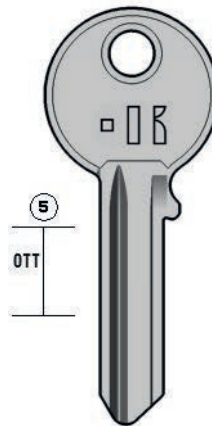
P.C.CORTELLEZZI (I)



PC9



PC8



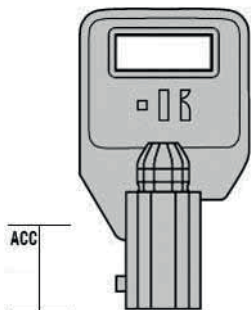
PC10 PC10S PC11S

PC12S

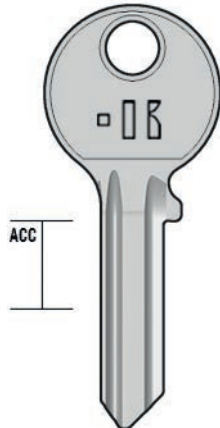
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PAPAIZ (BR)

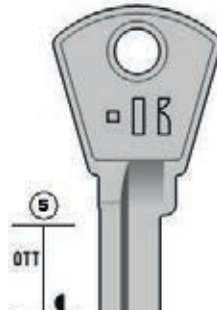
PENZA (RUS)



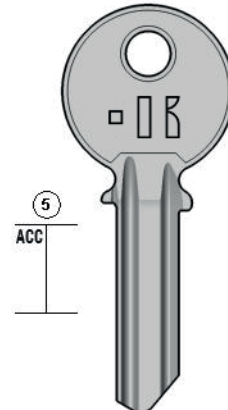
PC2T



PC1



PP1



PNZ1 PNZ1S



Copyright by





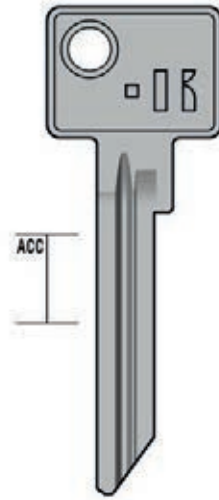
76

CROSS REFERENCE :

PFA14S	PFA-14D
PHF6	
PFA1S	PFA-4
PHF2R	
PFA22S	PFA-21
PHF22R	
PFA28S	-
PHF28R	
PFA29S	-
PHF29	
PFA2S	PFA-13D
PHF6	
PFA30	PFA-22D
-	
PFA30S	PFA-22
-	
PFA31	PFA-6D
-	
PFA31S	PFA-6
-	
PFA32	PFA-25D
-	
PFA33S	-
-	
PFA3S	PFA-5
PHF1R	
PFA4S	-
PHF17	
PFA5S	-
-	
PFA6S	-
PHF16R	
PFA7S	-
PHF18R	
PI1S	TIT-13
TN19R	
PTR1S	PET-1
PTZ1R	

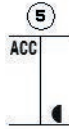
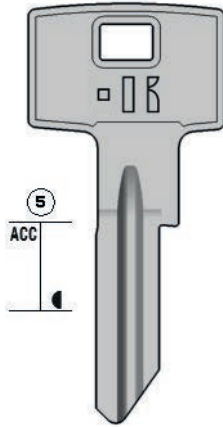
TO FIT :
PETROZADOVSK (RUS)
PFAFFENHAIN (D)
PICARDIE (F)

PETROZADOVSK (RUS)

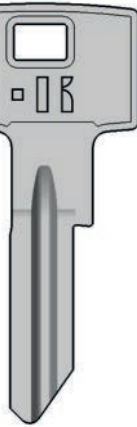


PTR1S

PFAFFENHAIN (D)



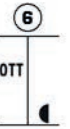
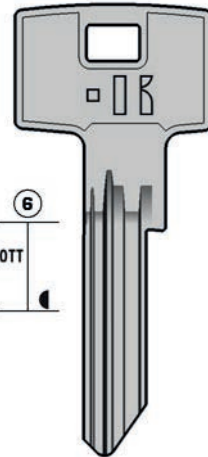
PFA1S



PFA28S



PFA29S



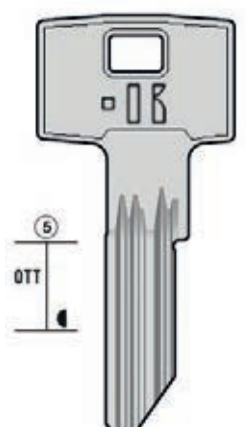
PFA2S

PFA7S

PFA6S

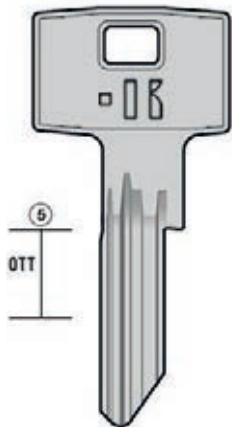
PFA5S

PFA4S

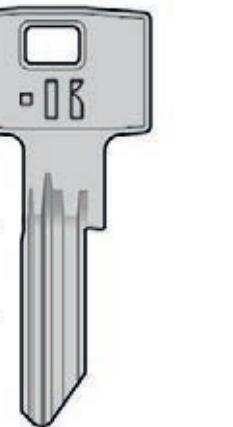


PFA33S

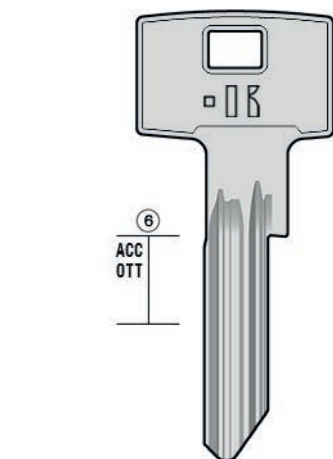
PFAFFENHAIN (D)



PFA14S



PFA30



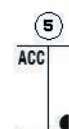
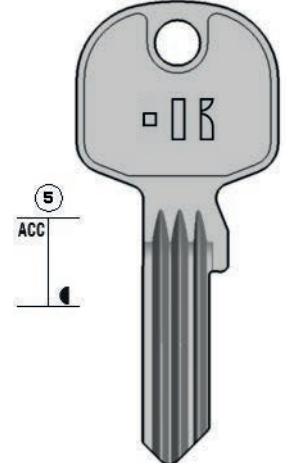
PFA22S

PFA31

PFA31S

PFA32

PICARDIE (F)



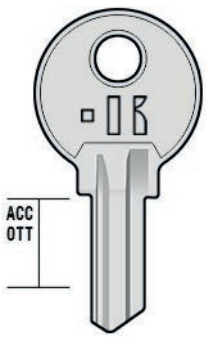
PI1S



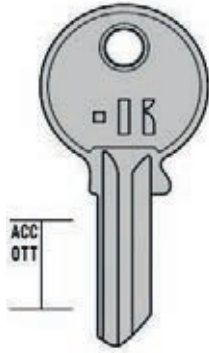
Copyright by



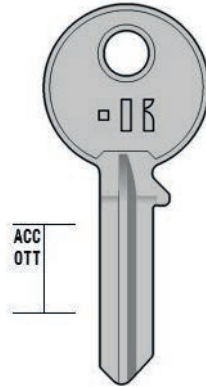
POTENT (I)



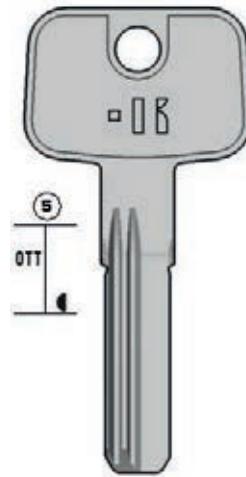
POT2 POT2S



POT1 POT1S



MCH2S



POT4



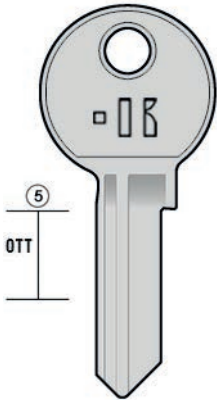
77

CROSS REFERENCE :

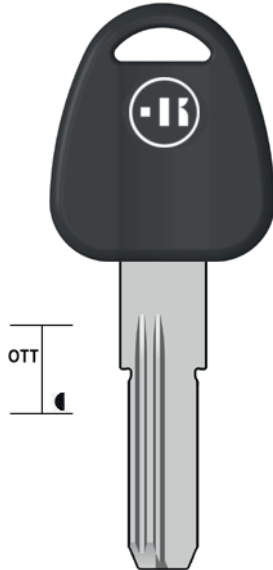
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MH2	MCH-1D
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PT1R	MCH-1D
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PT1	MCH-1
POT2	
MH4	-
POT2S	
MH4R	-
POT3	
-	-
POT4	
PT4R	PTN-1D
POT5P	
PT6RP	-
POT6	
-	-
POT7S	
-	-
POT8P	
PT7RAP	-
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PR4PD	
PF070	PR-15D
PR4PS	
PF071	-

TO FIT :
POTENT (I)
PREFER (I)

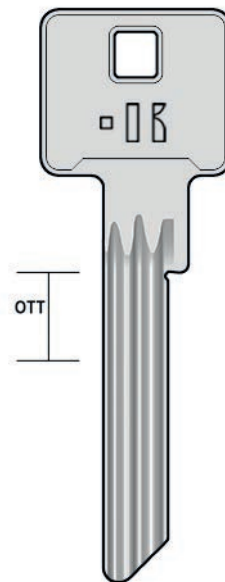
POTENT (I)



POT3



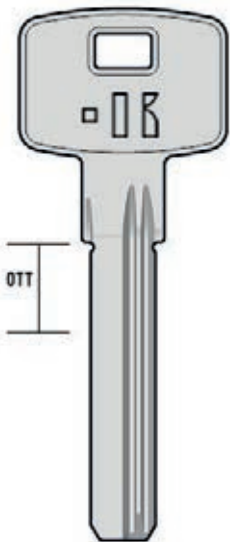
POT5P



POT6

POTENT (I)

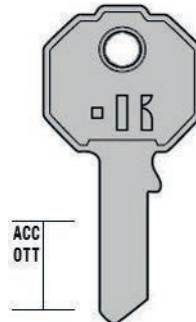
PREFER (I)



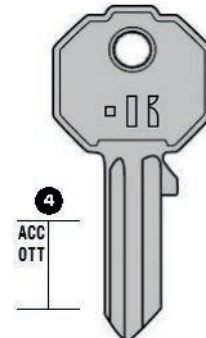
POT7S



POT8P



PR1D



PR4PD PR4PS



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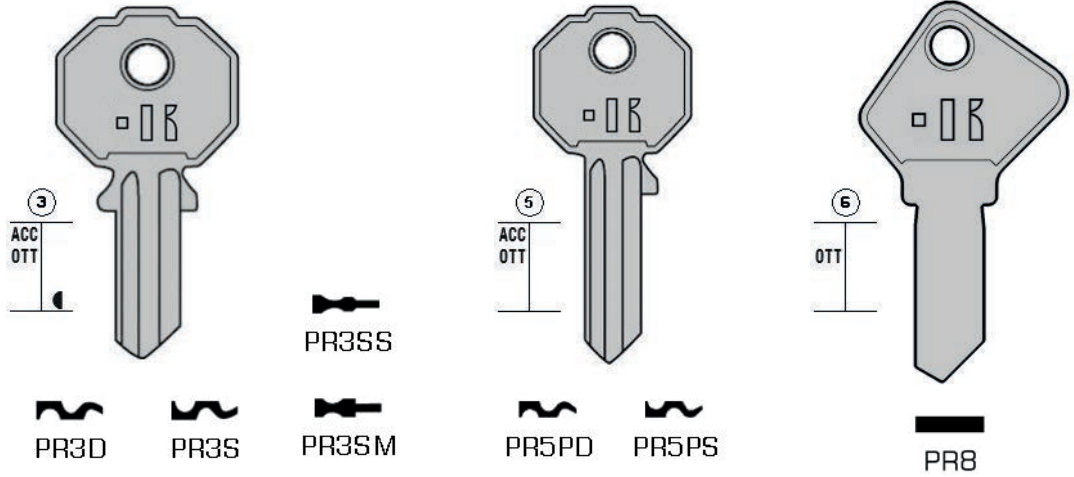
78

CROSS REFERENCE :

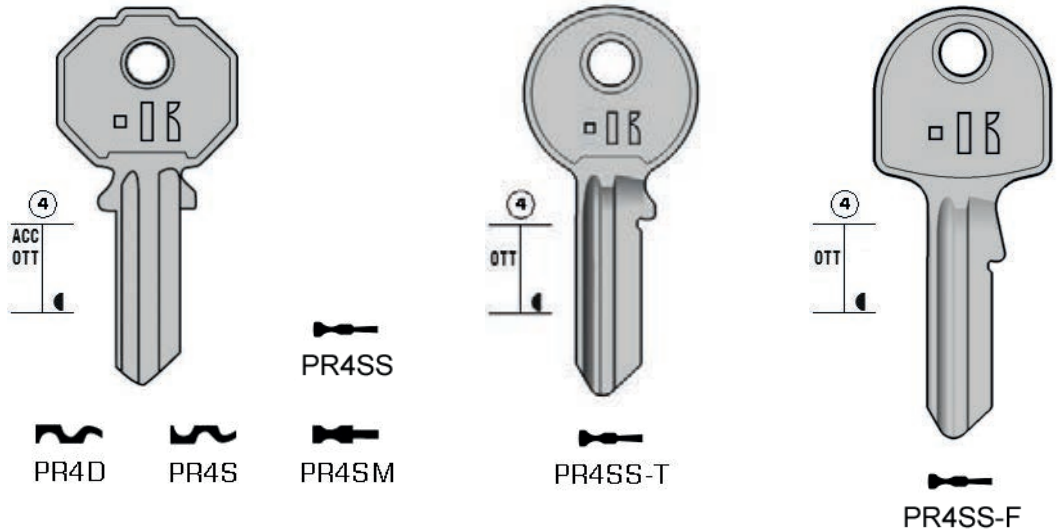
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PR3S	PR-1
PF209	
PR3SM	PR-3
PF5	
PR3SS	PR-2
PF5S	
PR4D	PR-4D
PF212	
PR4S	PR-4I
PF213	
PR4SM	PR-11
PF2	
PR4SS	PR-10
PF2S	
PR4SS-F	PR-10
PF2S	
PR4SS-T	PR-10
PF2S	
PR5D	PR-5D
PF210	
PR5PD	PR-16D
PF072	
PR5PS	PR-16
PF073	
PR5S	PR-5I
PF211	
PR5SM	PR-7
PF092	
PR5SS	PR-6
PF092S	
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PF092S	
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PF092S	
PR8	-
PF18	

TO FIT :
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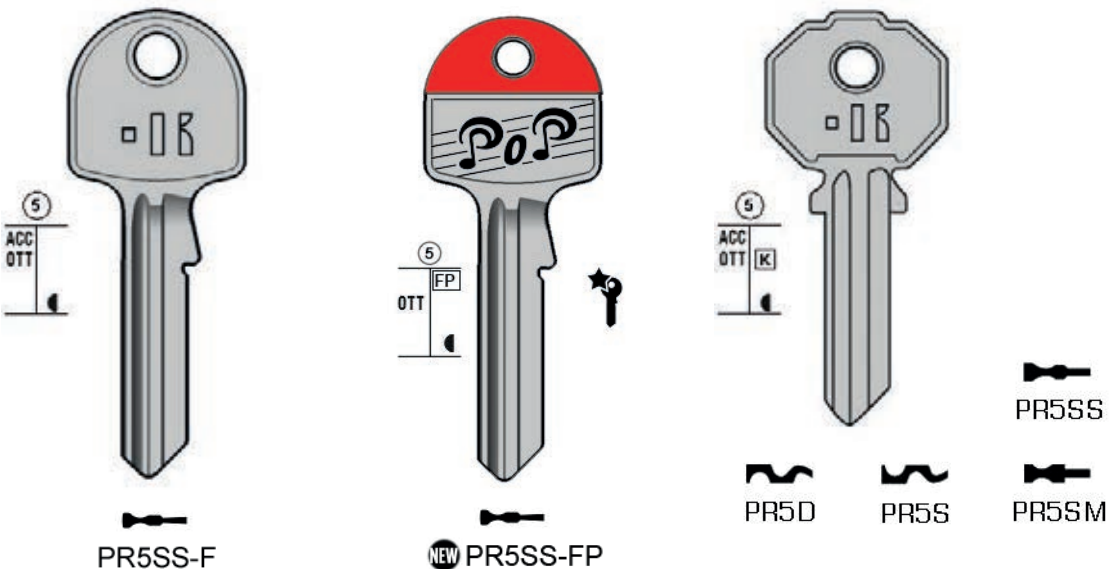
PREFER (I)



PREFER (I)



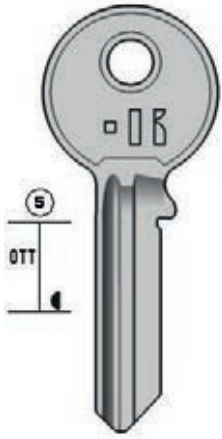
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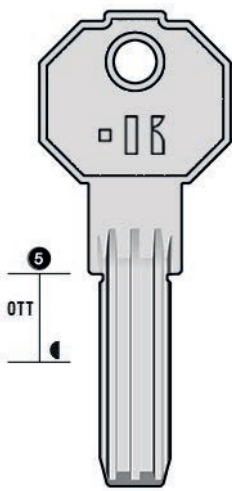
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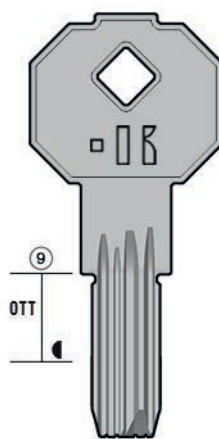
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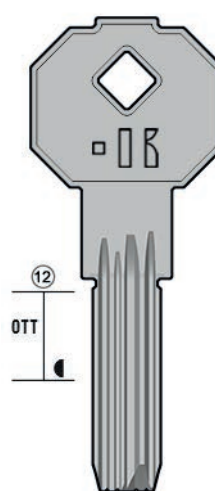
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PR16



PR18



PR17



79

CROSS REFERENCE :

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PR16	-
PF20	-
PR17	PR-21
PF21	-
PR18	-
PF22	-
PR5SS-T	PR-6
PF092S	-
PRL1	-
RIQ9	BRI-1D
RIQ9R	-
RZ1	RE-1
REN1	-
RZ10	RE-5D
REN5R	-
RZ1S	RE-1D
REN1R	-
RZ2	RE-2
REN2	-
RZ2S	RE-2D
REN2R	-
RZ3S	RE-3D
REN3R	-
RZ4S	RE-4D
REN4R	-
SQ1	-
SQ4	-

TO FIT :

- PREFER (I)
- PROFILMAR (FR)
- REAL (CN)
- RENZ (D)
- KIFERM (F)
- LAS (F)
- REX (CN)
- RIQUIER (GR)

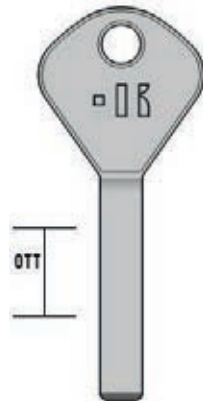
PROFILMAR (FR)

REAL (CN)

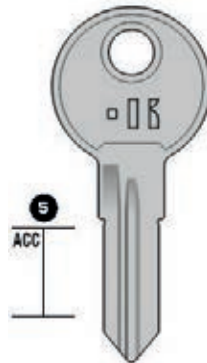
RENZ (D)



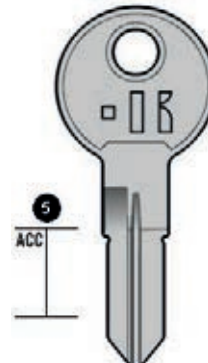
PRL1



SQ1



RZ10



RZ2

RZ2S

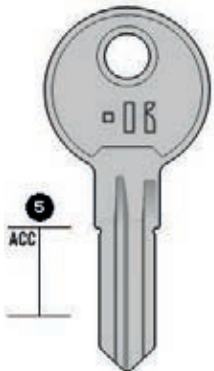
RZ3S

RZ4S

RENZ (D)

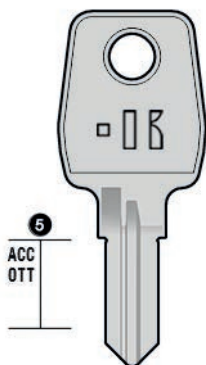
REX (CN)

RIQUIER (GR)

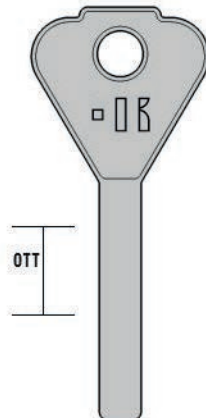


RZ1

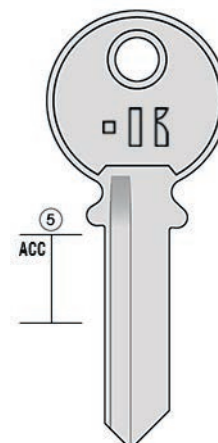
RZ1S



FOR1S



SQ4



RIQ9



Copyright by





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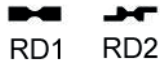
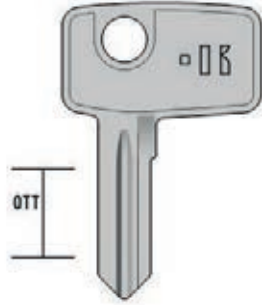
CROSS REFERENCE :

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RD2	BD1
RI1	RO-20I
RI10	LUMA-3I
RI10S	LUMA-3D
RI11	RO-16D
RI11S	RO-16I
RI17S	RO-39
RI18	RO-29D
RI19	RO-38D
RI19S	RO-38
RI2	RO-8D
RI20	RO-37
RI20S	RO-37D
RI21	RO-41
RI2S	RO-8I
RI3	RO-10D
RI30	RO-30
RI46	-
RI8	RO-27I
RK1	RU-1D
RK14	RU-5D
RK20	RU-16D
RK21	-

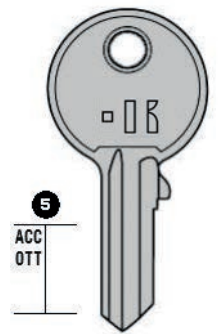
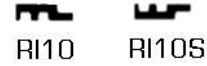
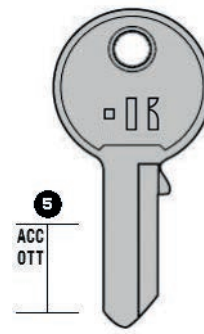
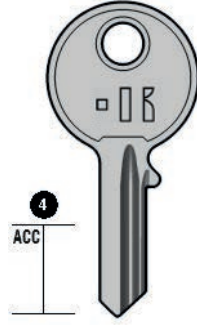
TO FIT :

- ROLL-A-DOOR (GB)
- RONIS (F)
- BURG (D)
- LAPERCHE (F)
- NEMEF (NL)
- RUKO (DK)
- ASSA (S)

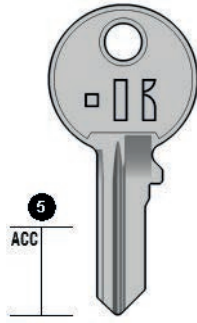
ROLL-A-DOOR (GB)



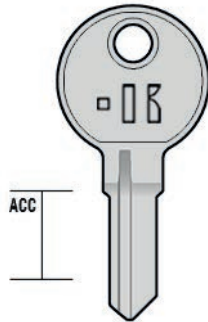
RONIS (F)



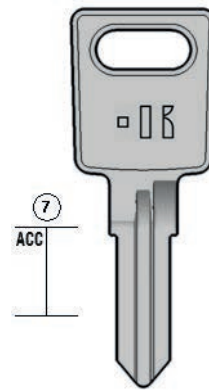
RONIS (F)



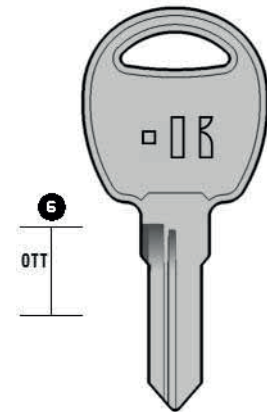
RI30



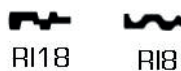
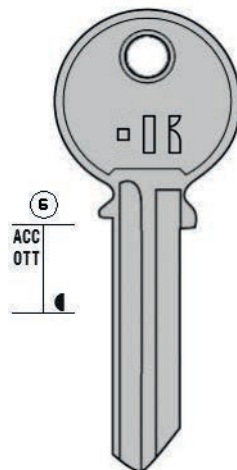
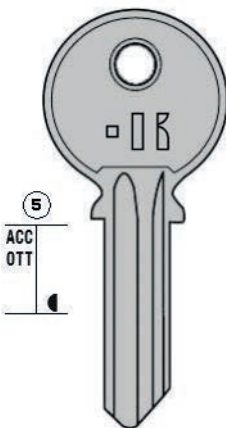
RI46



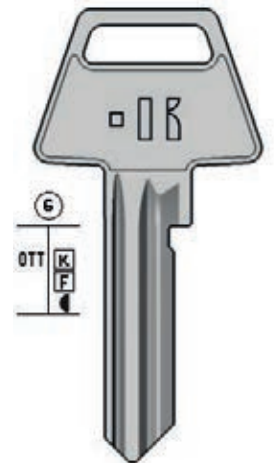
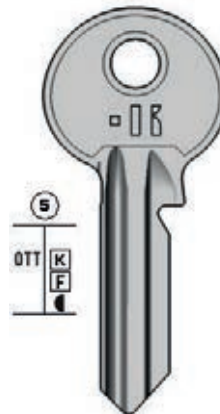
RI17S



RONIS (F)



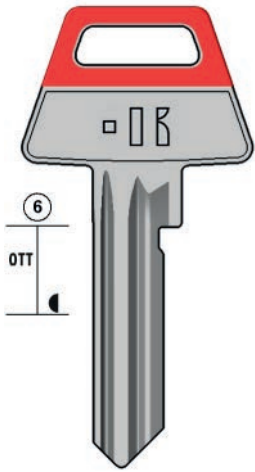
RUKO (DK)



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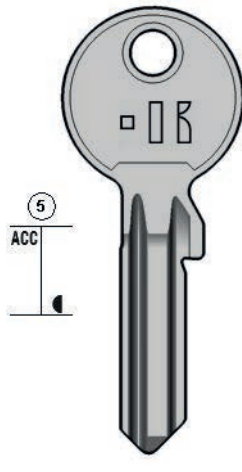


RUKO (DK)

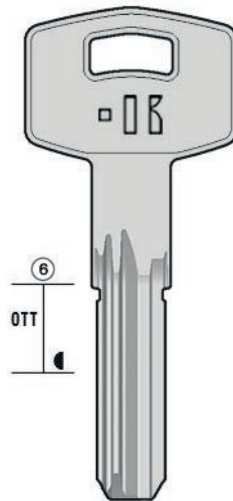


RK14-POP

SATURN (SLO)



SAT1-A



SAT6

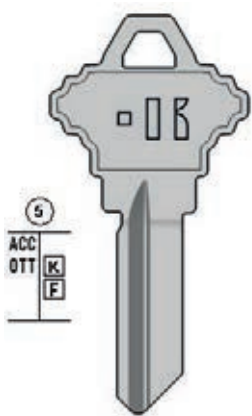


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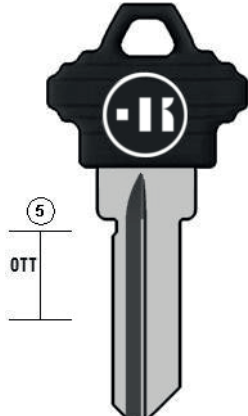
CROSS REFERENCE :

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SAT1-A	SAT-1D
STU1	
SAT6	BAI-8D
STU6R	
SC10	SLG-1
SH1	
SC2	SLG-2
SH2	
SC20	SLG-16
SH20	
SC4	SLG-6
SH4	
SC40	SLG-4
SH5	
SC40-F	
-	-
SC40S	
-	-
SC43	
SH3	SLG-3
SC43P	
SH3	SLG-3

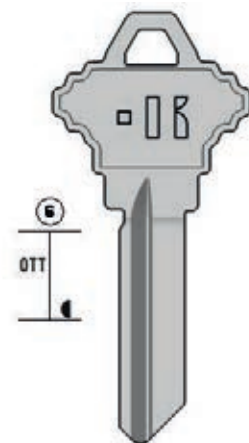
SCHLAGE (USA)



SC43



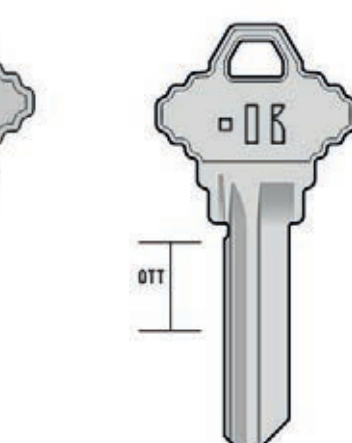
SC43P



SC20



SC4

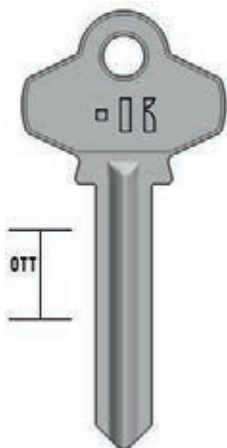


SC40S

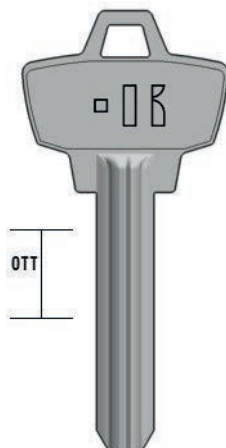
TO FIT :

- RUKO (DK)
- ▶ASSA (S)
- SATURN (SLO)
- ▶GERA (D)
- SCHLAGE (USA)

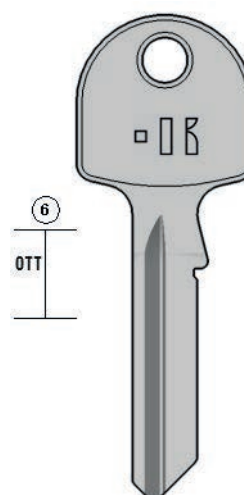
SCHLAGE (USA)



SC10



SC2



SC40-F



Copyright by





82

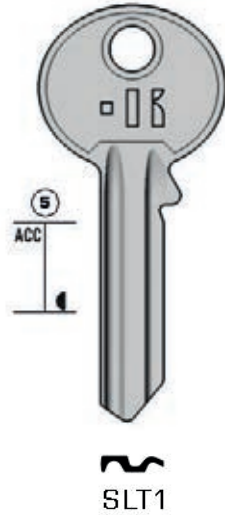
CROSS REFERENCE :

KYR1	
SCU1	SCR-1
SE1	-
SEA7	-
SE2	-
SEA8	-
SEB2	SEA-2
SEB2	SEA-2
SEC10	SEC-1
SEC10	SEC-1
SEC11P	
SCM3RP	-
SEC12	-
SEC9	SEC-2
SCM2	SEC-2
SEI1	
SEI10	606-1D
SEK3	
SEK4	SEK-3D
SEK4	-
SL1	
SL1	-
SLT1	
ST1	SCH-1D

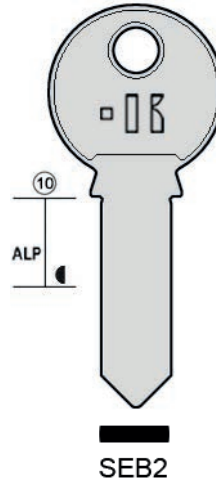
TO FIT :

- SCHLECHTENDAHL (D)
- SEA (CH)
- SEAT (I)
- SECUREMME (I)
- SECURITAL (I)
- FORT (USA)
- SEGAL (USA)
- SEI (I)
- SEKUR (I)

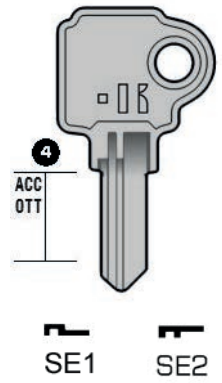
SCHLECHTENDAHL (D)



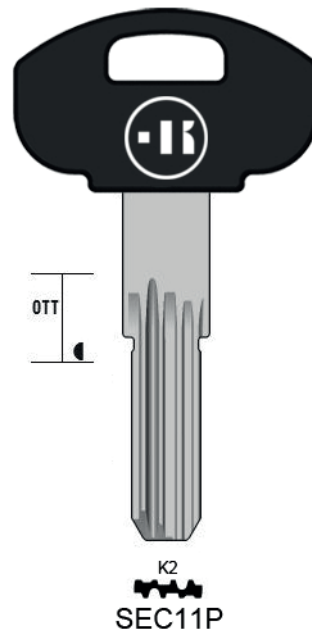
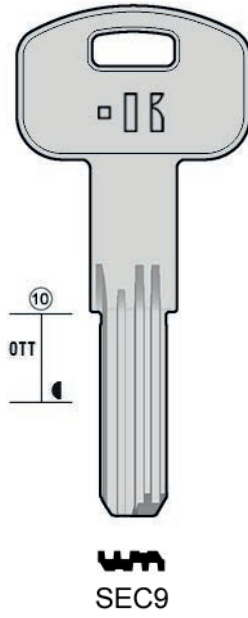
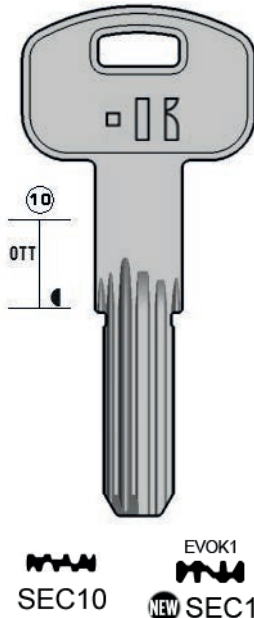
SEA (CH)



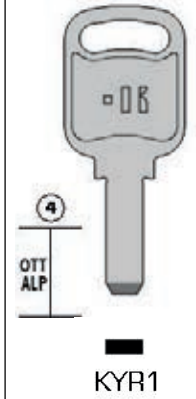
SEAT (I)



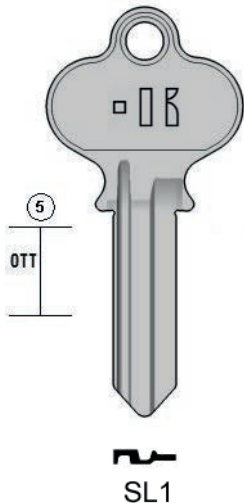
SECUREMME (I)



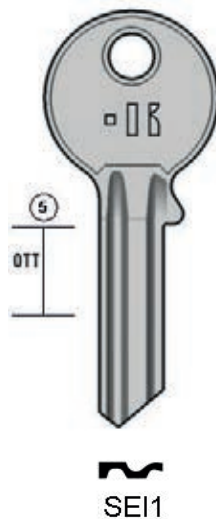
SECURITAL



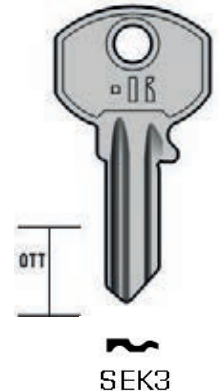
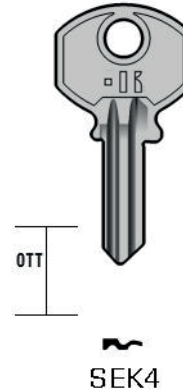
SEGAL (USA)



SEI (I)



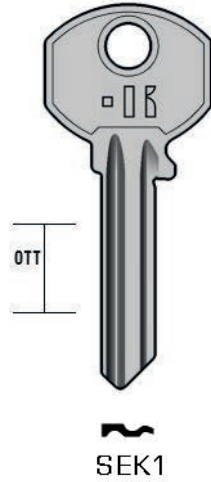
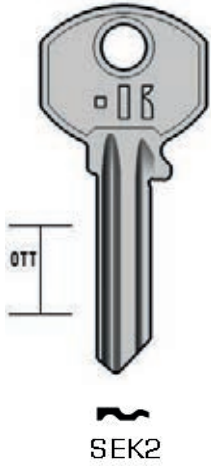
SEKUR (I)



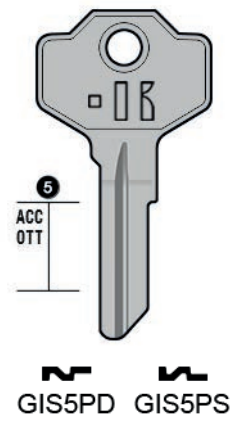
Copyright by



SEKUR (I)



SIMECA (CH)

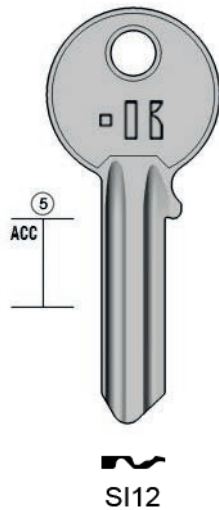
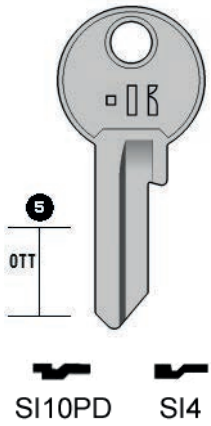


83

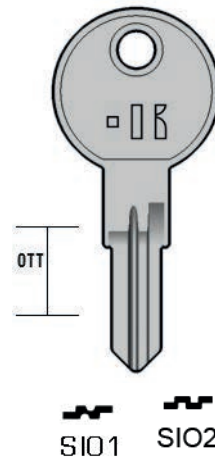
CROSS REFERENCE :

CAS18	
SN5R	SOFI-1D
GIS5PD	
SM1R	GIU-1D
GIS5PS	
SM1	GIU-1
SBN2	
SN2	SOFI-1D
SBN2S	
SN2R	SOFI-1I
SEK1	
SKR1	SEK-1D
SEK2	
-	-
SF1	
SOF1	SOF-2
SF1S	
SOF1R	SOF-1
SI10PD	
SS10	SIS-2
SI12	
SS12	-
SI4	
SS3	SIS-6
SIO1	
-	-
SIO2	
SSO2	SSO-2

SIS (I)



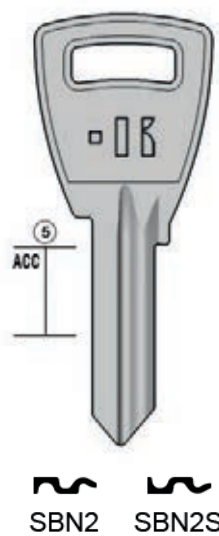
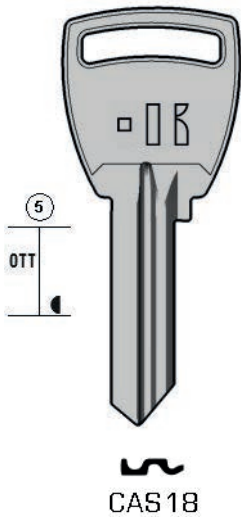
SISO (DK)



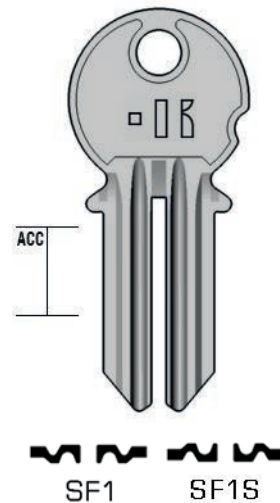
TO FIT :

- SEKUR (I)
- SIMECA (CH)
- SIS (I)
- ZENITH (F)
- SISO (DK)
- SOBINCO (B)
- CAS-CISMA (I)
- SOFI-SONAFI (P)
- SOFER (P)

SOBINCO (B)



SOFER (P)



Copyright by





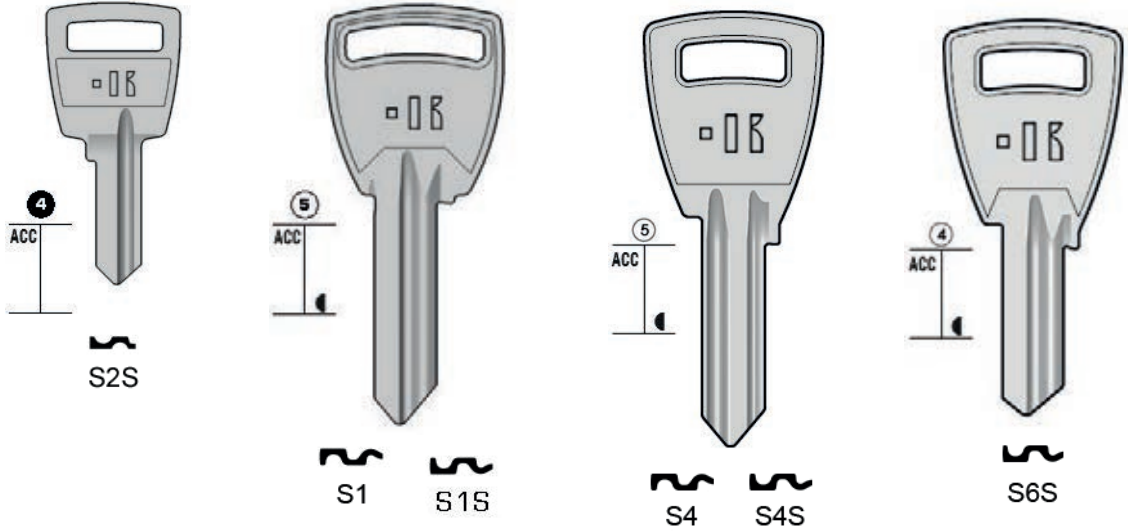
84

CROSS REFERENCE :

- S1 SOFI-2D
- S1S SOFI-2I
- S2S -
- S4 -
- S4S -
- S6S -
- SNC2 COH-2D
- SNC2S COH-2
- SP1 -
- SP1S -
- SPD1 -
- SPD1S SPI-1
- SQR1 SQ-1
- ST1S-A ST-1I
- ST2S ST-2
- STA10 STA-3D
- STA10S STA-3

- TO FIT :
- SOFI-SONAFI (P)
 - SONICO (BG)
 - SP (RC)
 - SPIDER (IL)
 - SQUIRE & SONS (GB)
 - STAR (JP)
 - STARLET (D)
 - GERA (D)

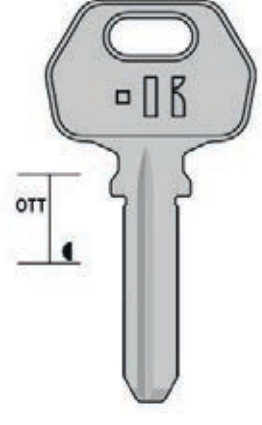
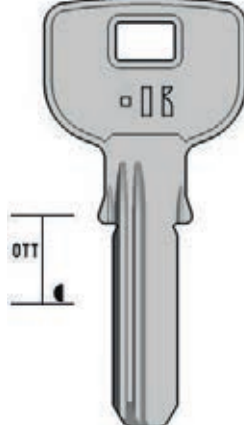
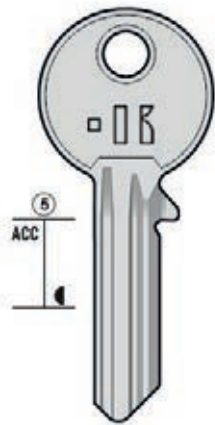
SOFI-SONAFI (P)



SONICO (BG)

SP (RC)

SPIDER (IL)



SNC2 SNC2S

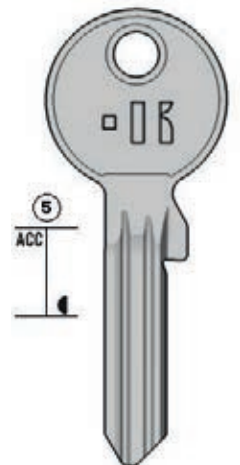
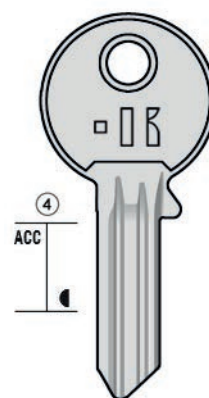
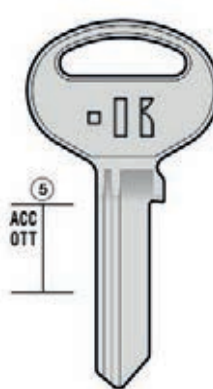
SP1 SP1S

SPD1 SPD1S

SQUIRE & SONS (GB)

STAR (JP)

STARLET (D)



SQR1

STA10 STA10S

ST2S

ST1S-A



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STARLET (D)

STARRY (NL)

STORWALL (GB)



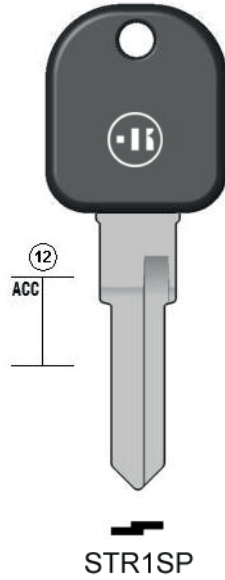
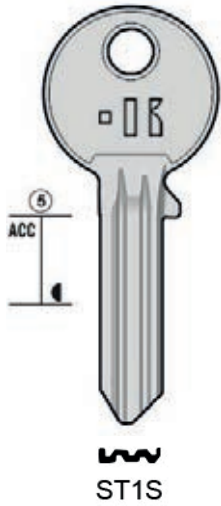
85

CROSS REFERENCE :

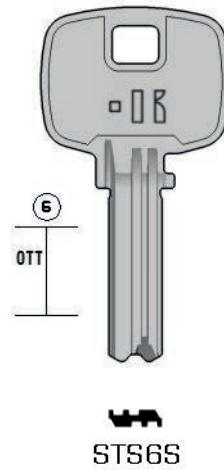
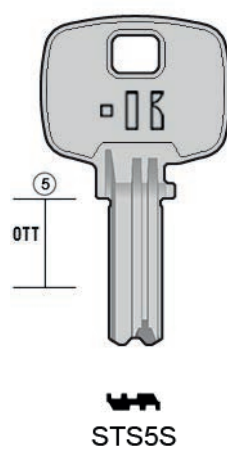
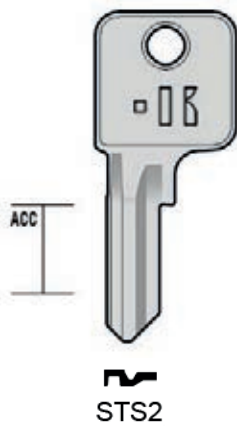
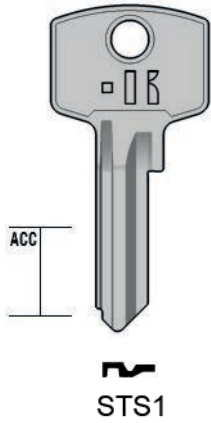
SDM1	-
ST1S	-
STL1R	ST-1
STR1SP	-
STS1	-
STS1	STS-1D
STS2	-
STS2	STS-3D
STS5S	-
STS5	STS-X5
STS6S	-
STS6	STS-X6
STU1S	-
SV1R	STUV-1I
STU8	-
SV8	STUV-1D
STW1	-
SWL1	-

TO FIT :

- STARLET (D)
- GERA (D)
- STARRY (NL)
- STORWALL (GB)
- STS (E)
- STUV (D)
- CES (D)
- DOM (D)
- MLM (F)
- SUDMETALL (D)

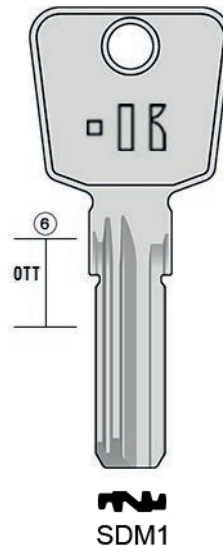
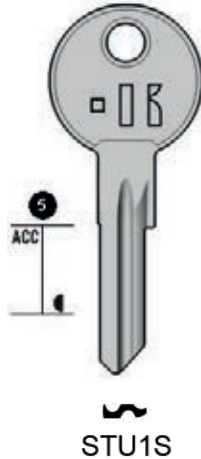


STS (E)



STUV (D)

SUDMETALL (D)



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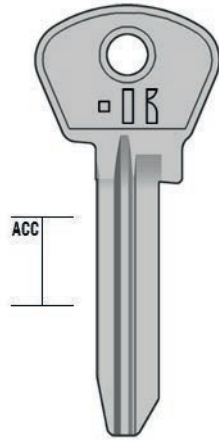
CROSS REFERENCE :

BAS5	-
TP1	-
TAL1S	TAL-1
MTS1R	TAL-2
TAL2S	TAL-2
VSR2R	TAL-2
TAR16	TRO-1D
TAR16	TRO-1D
TAR3D	-
-	-
TAR3S	-
-	-
TAR4D	-
TAR5	-
TAR4S	-
TAR5R	-
TAR7	TRO-1D
-	TRO-1D
TAR7S	TRO-1
-	TRO-1
TE1	TEI-1D
TCL1	TEI-1D
TES10	-
TES6	-
TES3	TE-7D
TE3	TE-7D
TES5	TE-8I
TE2	TE-8I
TES5X	TE-8I
TE2X	TE-8I
TES6	TE-8DKT1
TE6	TE-8DKT1

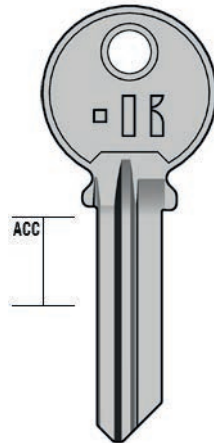
TO FIT :

- TALLINN (EST)
- MOTORŠICH (RUS)
- TAMPALINI (I)
- TARONI (I)
- TEICOCIL (PT)
- TESA (E)
- KALE (TR)

TALLINN (EST)

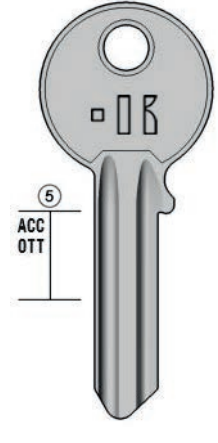


TAL1S



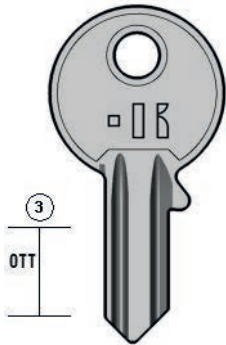
TAL2S

TAMPALINI (I)

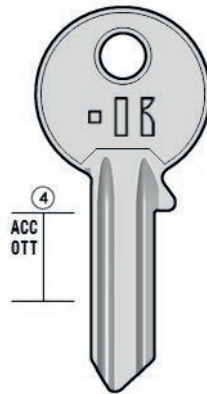


BAS5

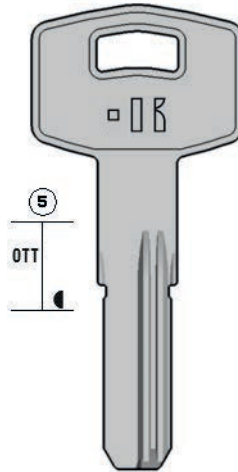
TARONI (I)



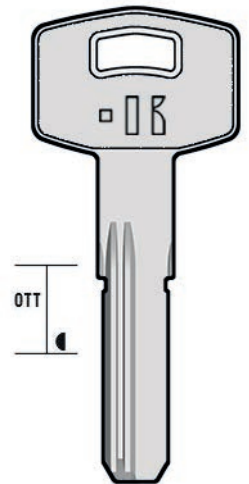
TAR3D TAR3S



TAR4D TAR4S

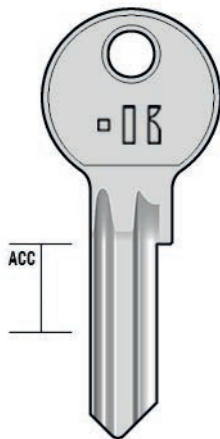


TAR7 TAR7S



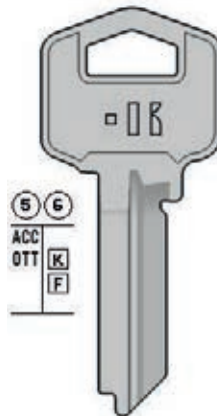
TAR16

TEICOCIL (PT)

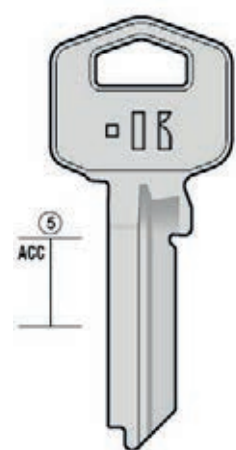


TEI1

TESA (E)



TES10 TES3 TES5



TES5X

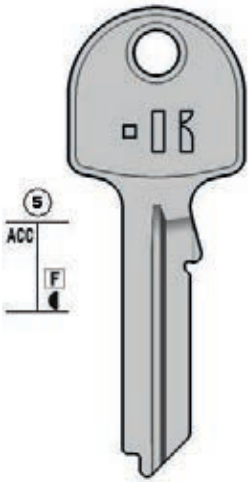
TES6



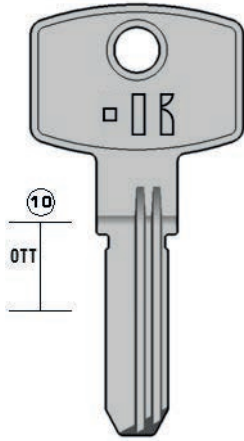
Copyright by



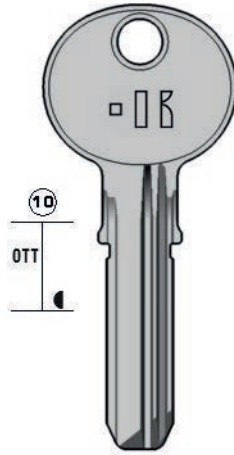
TESA (E)



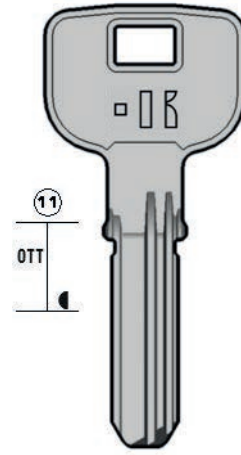
TES5-F



TES8



TES7



TES4

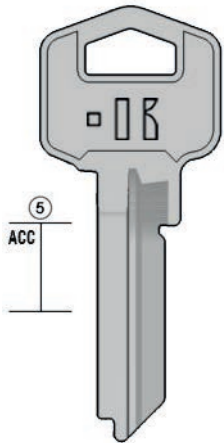


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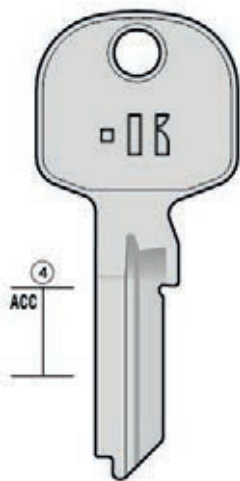
CROSS REFERENCE :

TES17	TE-T62
TE19	TE-T62
TES18X-FA	TE-3
TE8XFA	TE-3
TES19	TE-T62
TE19	TE-T62
TES2	TE-8I
TE2X	TE-8I
TES4	TE-T80
TES5	TE-T80
TES5-F	TE-8I
TE2	TE-8I
TES5-RK	TE-8I
TE2	TE-8I
TES7	TE-T60
TE7	TE-T60
TES8	TE-T10
EC5	TE-T10
TF1	TIF-50/60
-	TIF-50/60
THR1	FTH-30
THR1	FTH-30
TIG1	TIG-1D
TG1	TIG-1D

TESA (E)



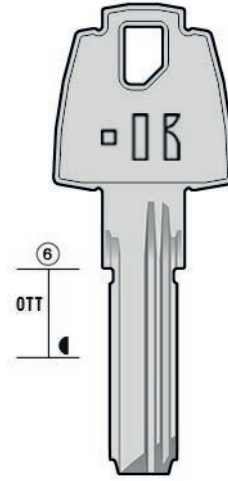
TES2



TES18X-FA



TES5-RK

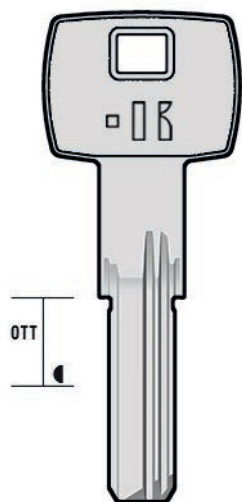


T60
TES17

TO FIT :

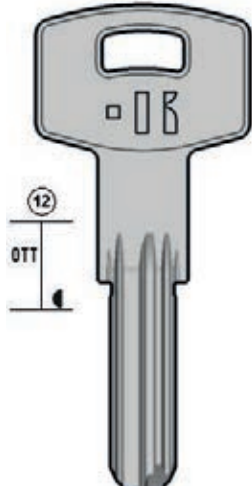
TESA (E)
 ▶KALE (TR)
 THIRARD (F)
 TIFON (E)
 TIGRIS (GB)

TESA (E)



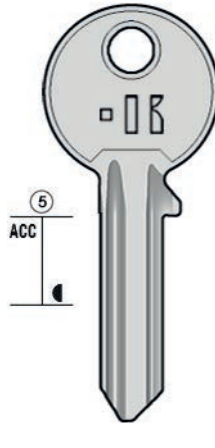
TES19

THIRARD (F)



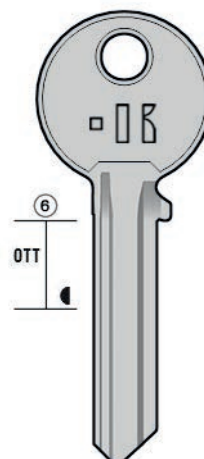
THR1

TIFON (E)



TF1

TIGRIS (GB)



TIG1



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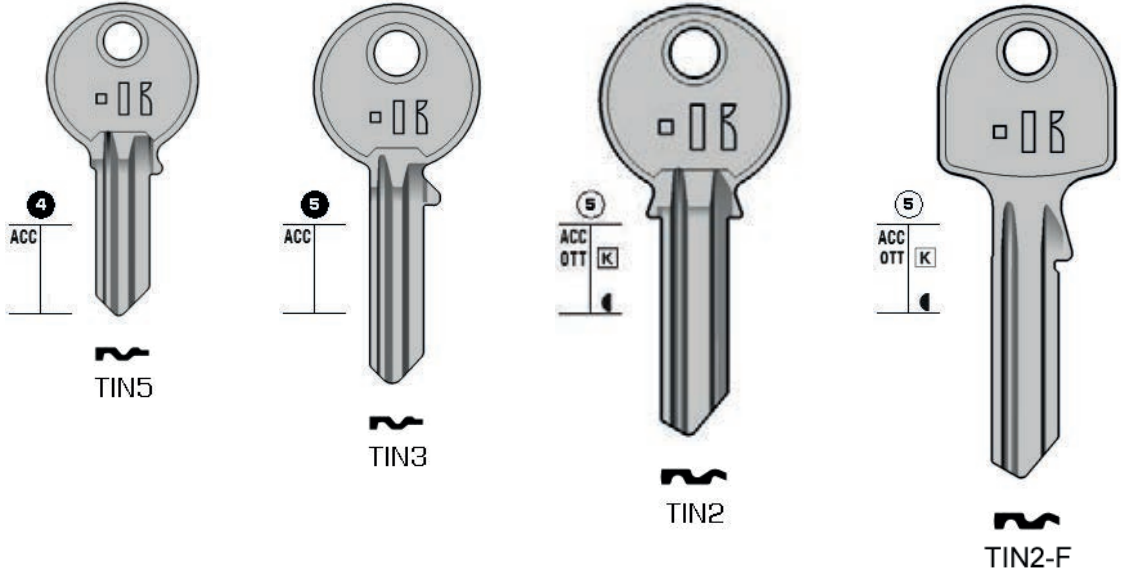
CROSS REFERENCE :

TIN10	-
TIN11	-
TIN12	-
TIN2	TIT-2D
TIN2-F	TIT-2D
TIN3	TIT-1D
TIN5	TIT-11D
TIN6-B	TIT-8D
TIN6B-F	TIT-8D
TIN7	-
TOZ14	-
TOZ2	-
TOZ6	-

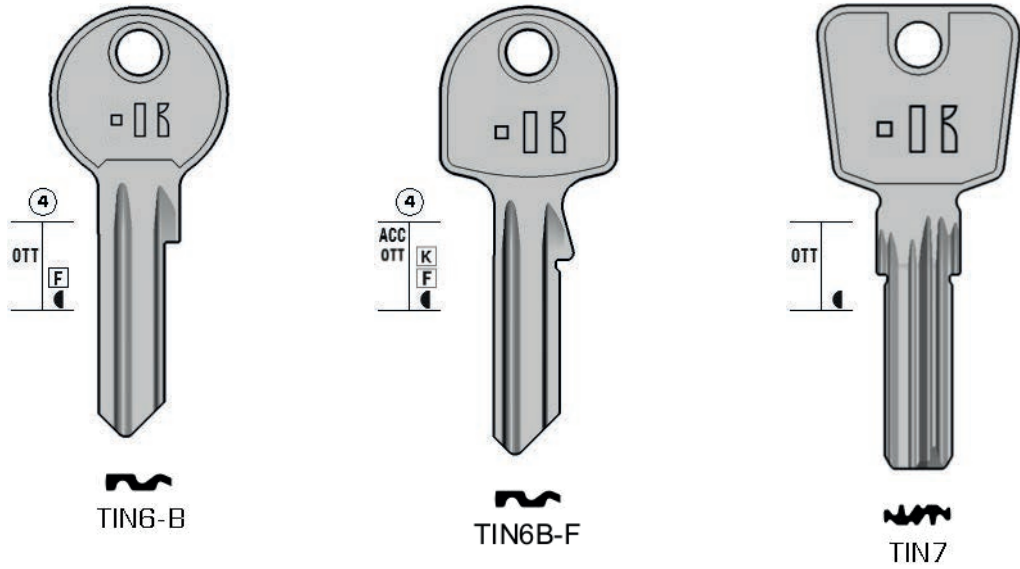
TO FIT :

- TITAN (SLO)
- ▶ CR (I)
- ▶ FTH (F)
- ▶ VACHETTE (F)
- TOKOZ (CZ)

TITAN (SLO)

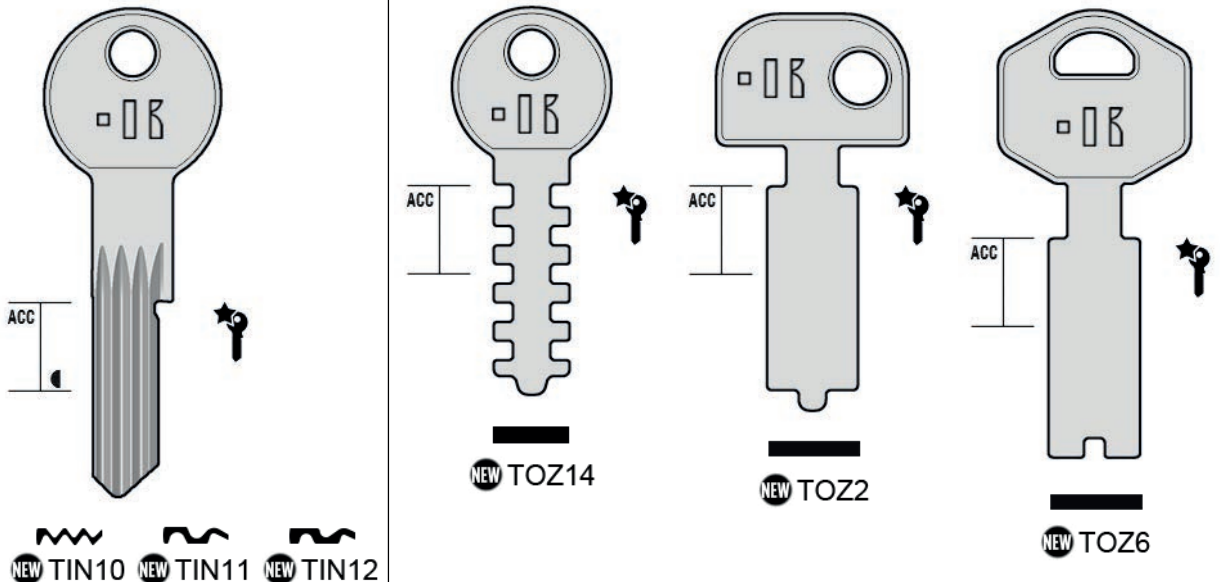


TITAN (SLO)



TITAN (SLO)

TOKOZ (CZ)



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TOKOZ (CZ)

TOK-WINKHAUS (D)



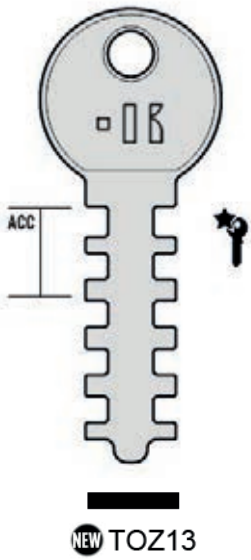
89

CROSS REFERENCE :

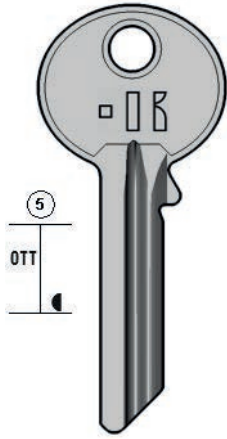
TK1	TOK-5D
TO1	
TK10	WIN-5D
TK10S	
TO114RX	WIN-5
TK10S-A	
TO30RX	
TK10S-F	
TO114RX	
TK10SL	
TK120RX	WIN-22
TK11S	
TK12S	
TK13	
TO127	
TK14S	
TO100	TOK-23
TK15S	
TK1-A	TOK-6D
TO1X	
TK1-F	TOK-6D
TO1X	
TK1S	
TK20S	
TO124RX	WIN-21
TK70	
TOZ13	
TOZ13	
WK10S	

TO FIT :

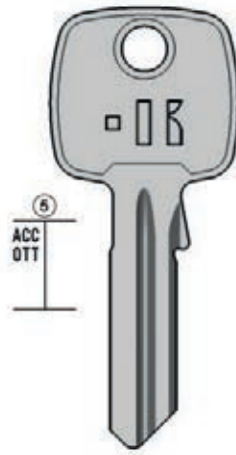
- TOKOZ (CZ)
- TOK-WINKHAUS (D)
- FICHET (F)
- MASTER (USA)
- VACHETTE (F)



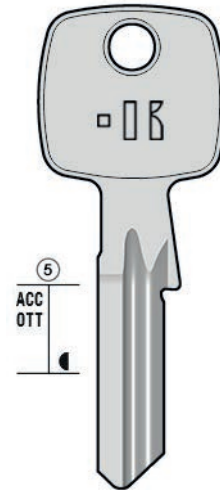
NEW TOZ13



TK1 TK1S

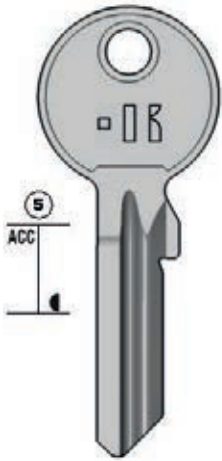


TK10 TK10S TK11S

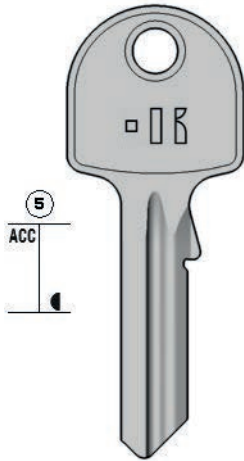


TK10SL

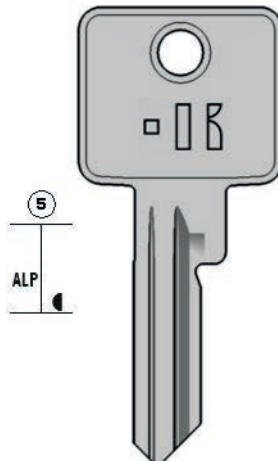
TOK-WINKHAUS (D)



TK10S-A



TK10S-F

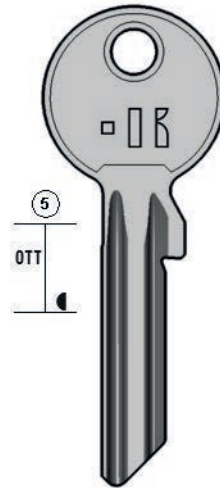


TK12S

TK13

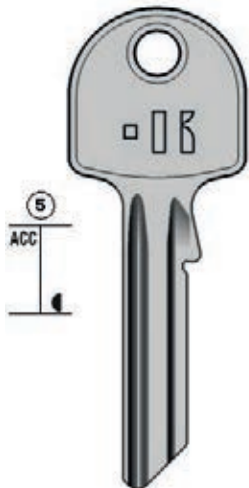
TK14S

TK70

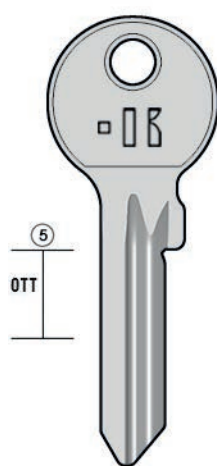


TK1-A

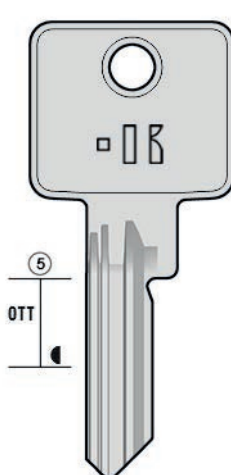
TOK-WINKHAUS (D)



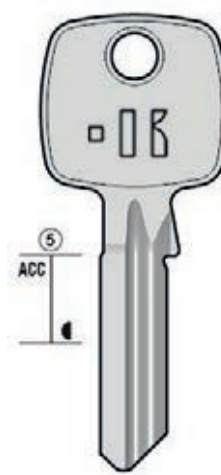
TK1-F



WK10S



TK15S



TK20S



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CROSS REFERENCE :

- TCH2
- TOU2R -
- TK30-A -
- TK30S-A -
- TOP1S
- TOP1R ABU14
- TOP1S-A TOP-1
- TOP1RX
- TOP1S-F TOP-1
- TOP1RX
- TPX1 -
- TRK1P
- TRK1P TRL-1.P
- TRK2P
- TRK3P -
- TRK3P -
- TRK4P -
- TRK4P -
- TRK5P
- TRK11DP -

TO FIT :

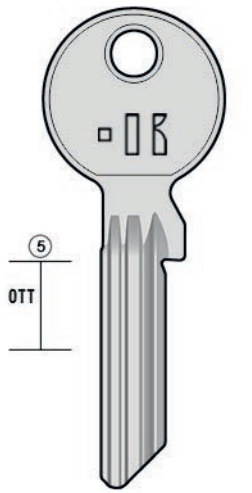
- TOK-WINKHAUS (D)
- FICHET (F)
- MASTER (USA)
- VACHETTE (F)
- TOP (D)
- ABUS (D)
- WILKA (D)
- TOPEX
- TOUCH (GB)
- TRELOK (D)



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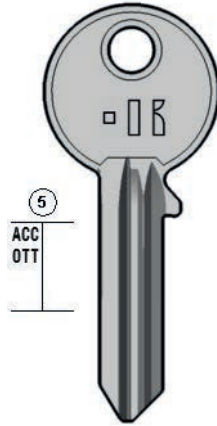


TOK-WINKHAUS



TK30-A TK30S-A

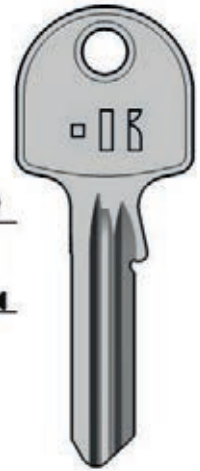
TOP (D)



TOP1S

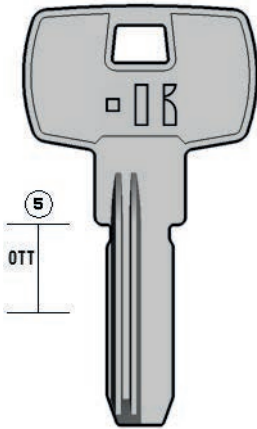


TOP1S-A



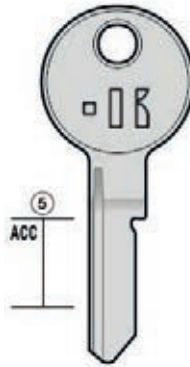
TOP1S-F

TOPEX



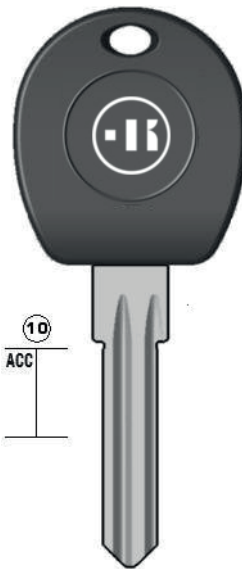
TPX1

TOUCH (GB)



TCH2

TRELOK (D)

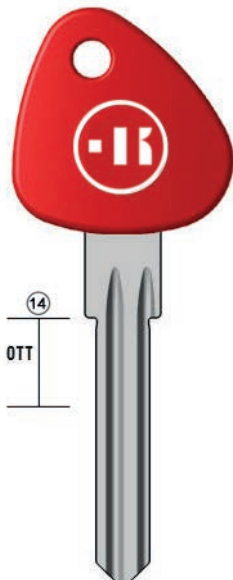


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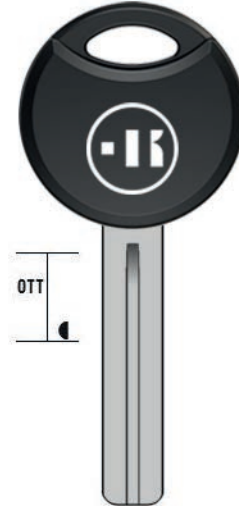


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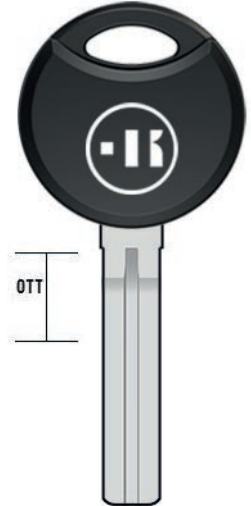
TRELOK (D)



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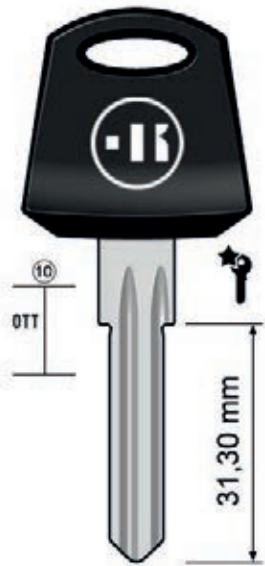


TRK4P

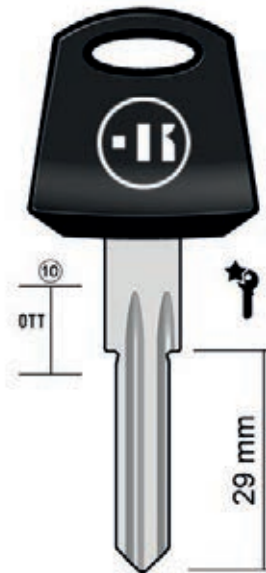


RS430
TRK5P

TRELOK (D)



NEW TRK6P



NEW TRK13P

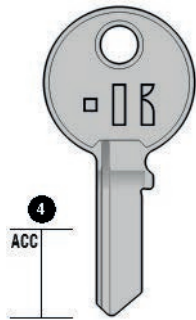


91

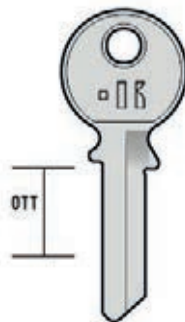
CROSS REFERENCE :

TC10D	TRI-4D
TL10	
TC1D	TRI-8D
TL4	
TC1S	TRI-8I
TL4R	
TC21D	TRI-21D
-	
TC21S	TRI-21
-	
TC2D	TRI-6D
TL7	
TC2S	TRI-6I
TL7R	
TC3D	TRI-5D
TL6	
TC3S	TRI-5I
TL6R	
TC5D	TRI-7D
TL1	
TC5S	TRI-7I
TL1R	
TC60D	TRI-10D
TL2	
TC60S	TRI-10I
TL2R	
TC61D	TRI-11D
TL3	
TC61S	TRI-11I
TL3R	
TC62D	TRI-9D
TL5	
TC62S	TRI-9I
TL5R	
TC6D	TRI-12D
TL8	
TC6S	TRI-12I
TL8R	
TC9D	TRI-3D
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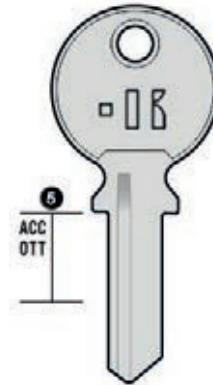
TRI CIRCLE (RC)



TC10D TC9D TC9S

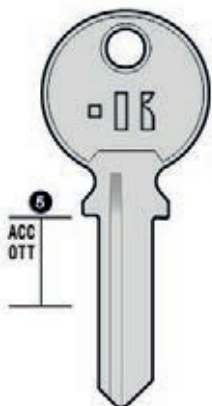


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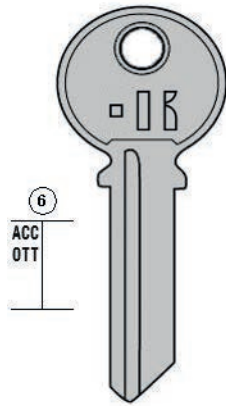


TC3S
TC2D TC2S TC3D

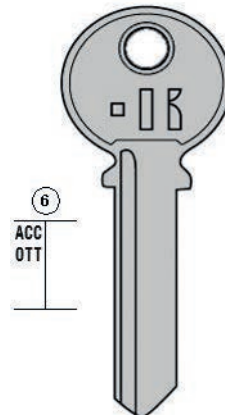
TRI CIRCLE (RC)



TC5S
TC1D TC1S TC5D



TC62S
TC60D TC60S TC62D



TC6S
TC61D TC61S TC6D



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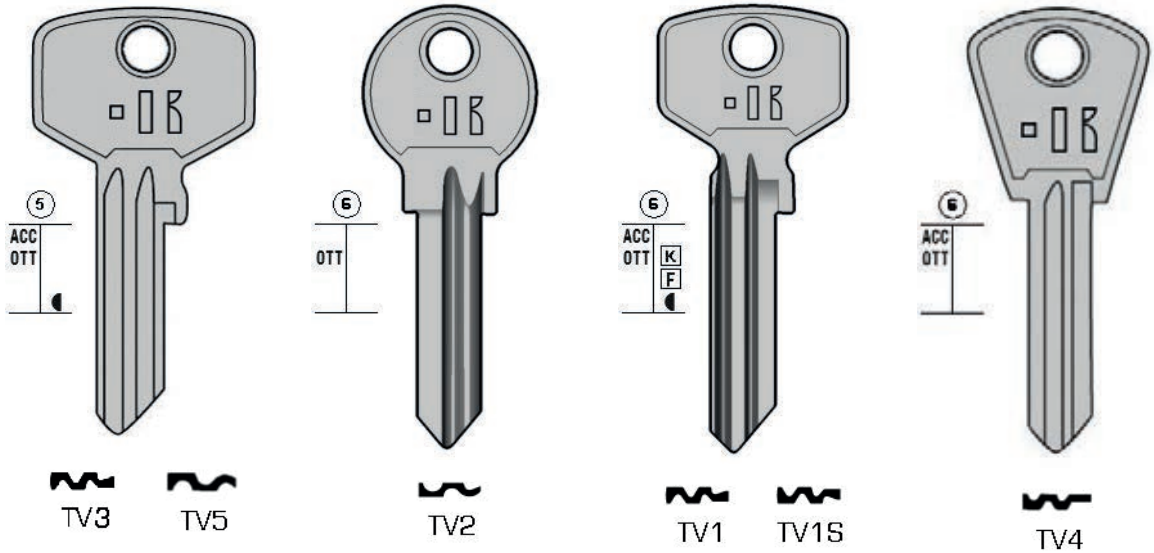
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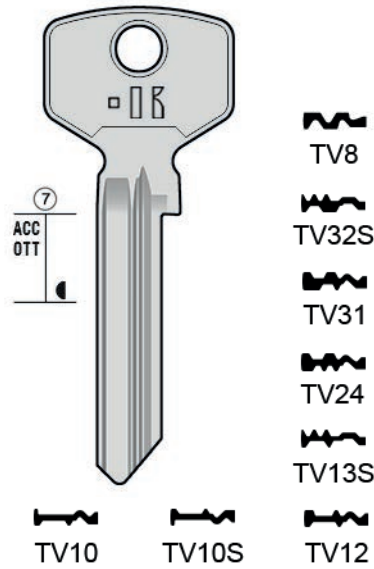
TSH1	
TU1	TUS-1D
TV1	
TR4	TV-3D
TV10	
TR10	TV-23D
TV10S	
TR10R	TV-23
TV12	
TR12	TV-17D
TV13S	
TR13R	TV-30
TV1S	
-	-
TV2	
TR2	TV-11
TV24	
-	-
TV3	
TR3	TV-15D
TV31	
-	TV-13
TV32S	
-	TV-32
TV4	
TR1	TV-12
TV5	
TR5	TV-16D
TV8	
TR8	TV-2D
UM1	
-	-
UM1S	
UC1R	UCEM-11
UM4	
UC4R	UCEM-13D
UM5	
UC5R	UCEM-8D
UM6S	
UC6R	UCEM-12

TO FIT :
 TRIOVING (N)
 TUSHINO (RUS)
 UCEM (E)

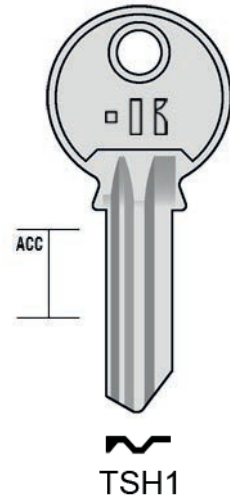
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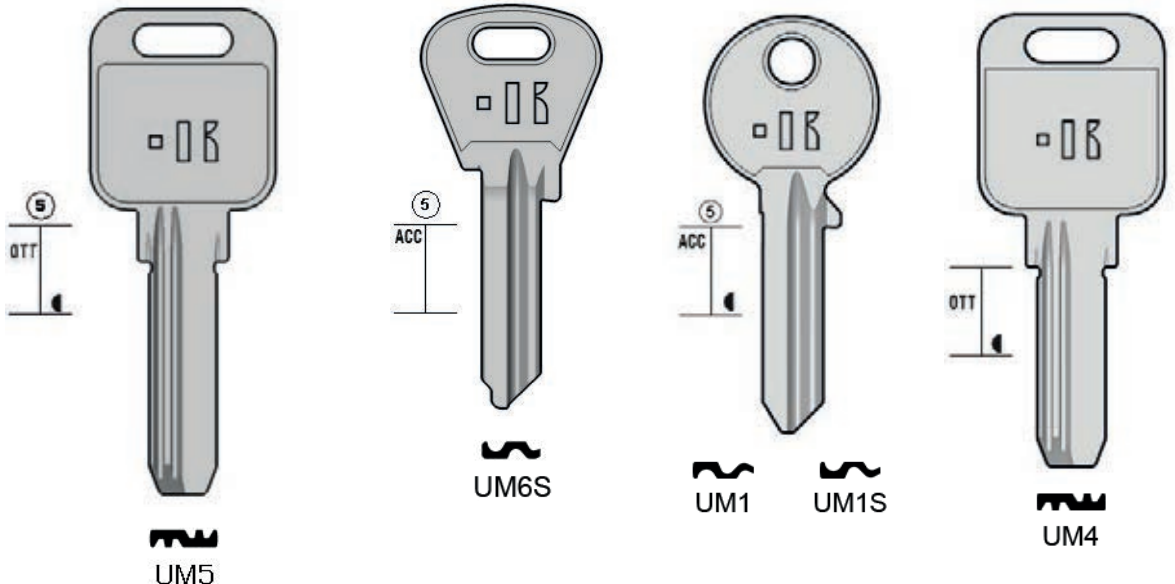
TRIOVING (N)



TUSHINO (RUS)



UCEM (E)



Copyright by



ULIANOVSK (RUS)

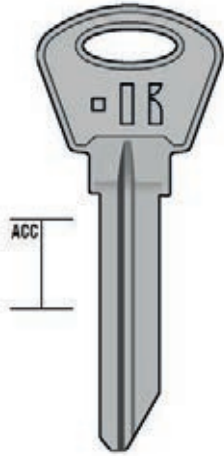
UNION (GB)



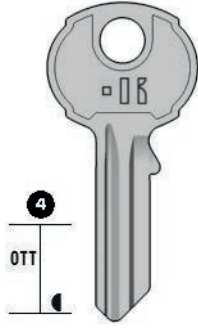
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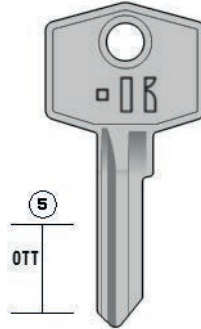
ULK1S	UL-1
RUS3R	
UN3D	U-19D
UL048	
UN3PD	U-1D
UL056	
UN3S	U-19
UL049	
UN4PD	U-2D
UL060	
UN4PS	U-2I
UL061	
UN5PD	U-17D
UL058	
UN5PS	U-13I
UL059	
UNI1	UNFT
UNI8	
UNI2	UN-FS
UNI11A	
UNI27	UN5D
UNI27	
UNI32	UN-8D
UNI32	
UNI32S	UN-8I
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UNI36R	
UNKB2	UN-11
UNI3	
UNKB2-F	UN-11
UNI3	



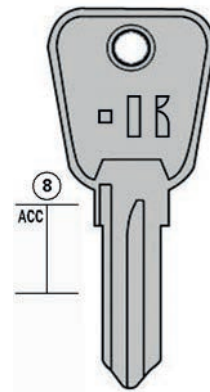
ULK1S



UNI27

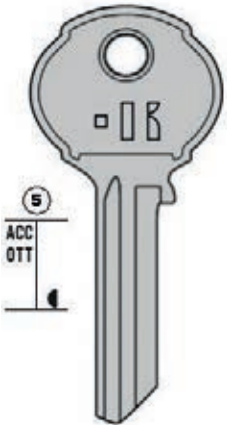


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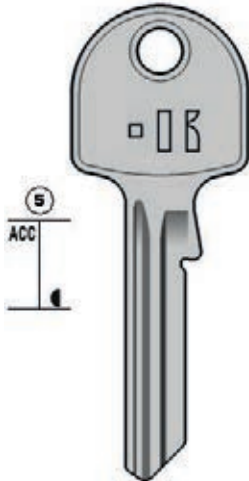


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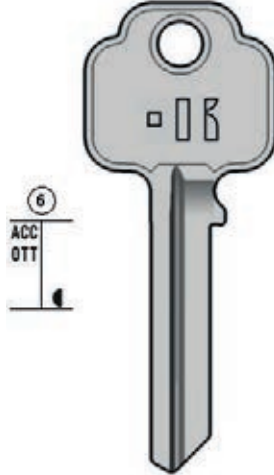
UNION (GB)



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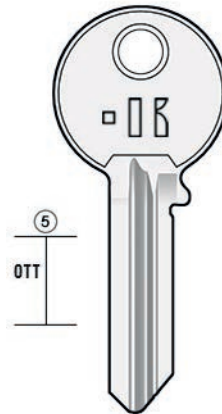


UNKB2-F



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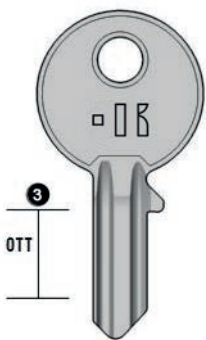
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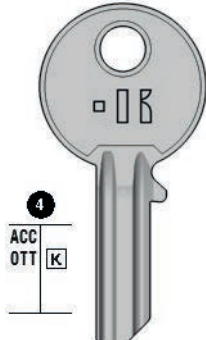
UNI36S

TO FIT :
 ULIANOVSK (RUS)
 DIMITROVGRAD (RUS)
 UNION (GB)
 UNIVERSAL

UNIVERSAL

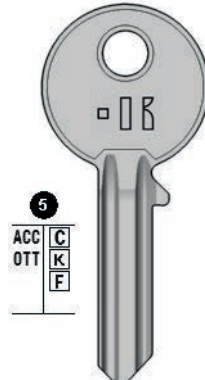


UN3PD



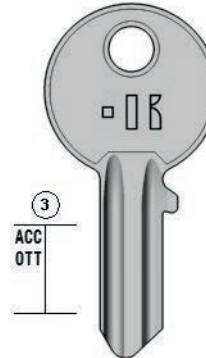
UN4PD

UN4PS



UN5PD

UN5PS



UN3D

UN3S



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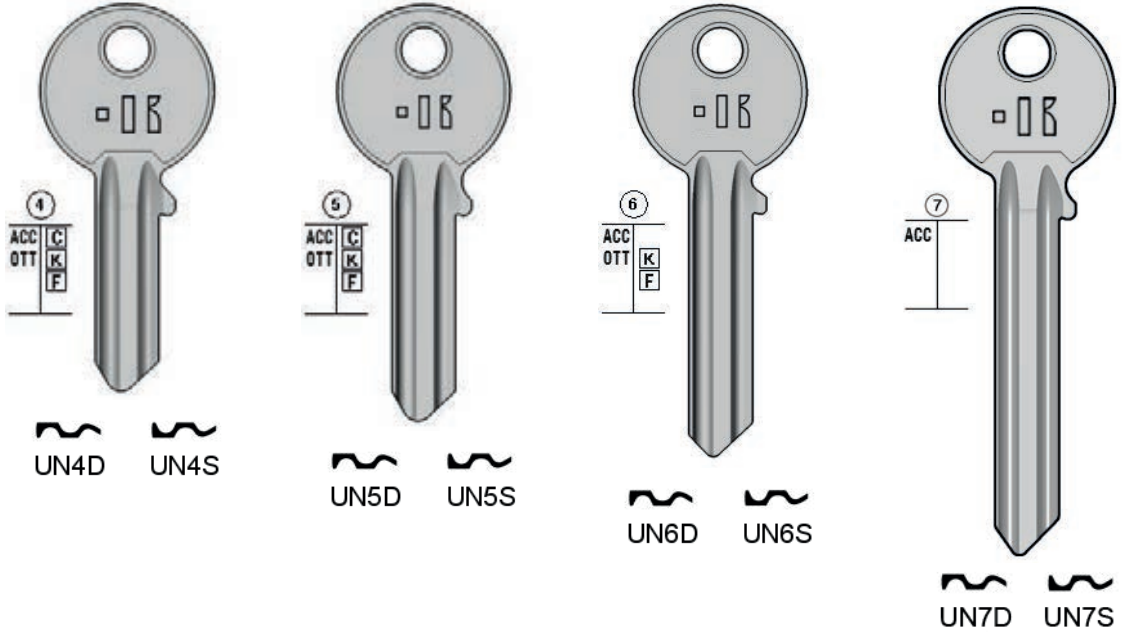
94

CROSS REFERENCE :

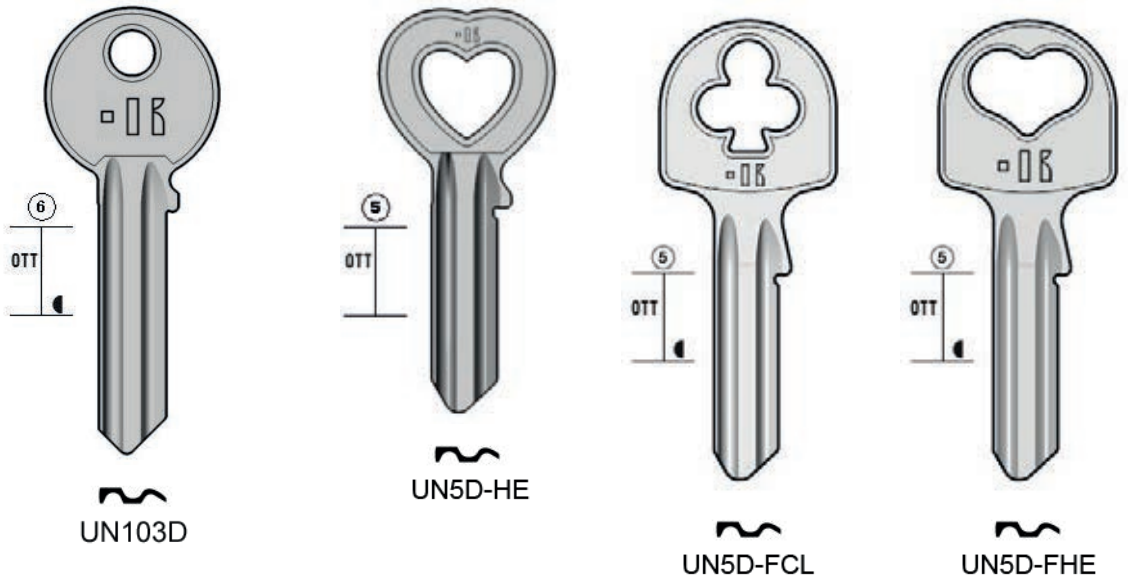
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UN4D	U-4D
UN4S	U-4I
UN5D	U-21D
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UN5D-FHE	-
UN5D-FSP	-
UN5D-HE	U-21D
UN5S	U-5I
UN61D	U-7D
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UN6D	U-6D
UN6S	U-6I
UN7D	U-9D
UN7S	U-9

TO FIT :
UNIVERSAL

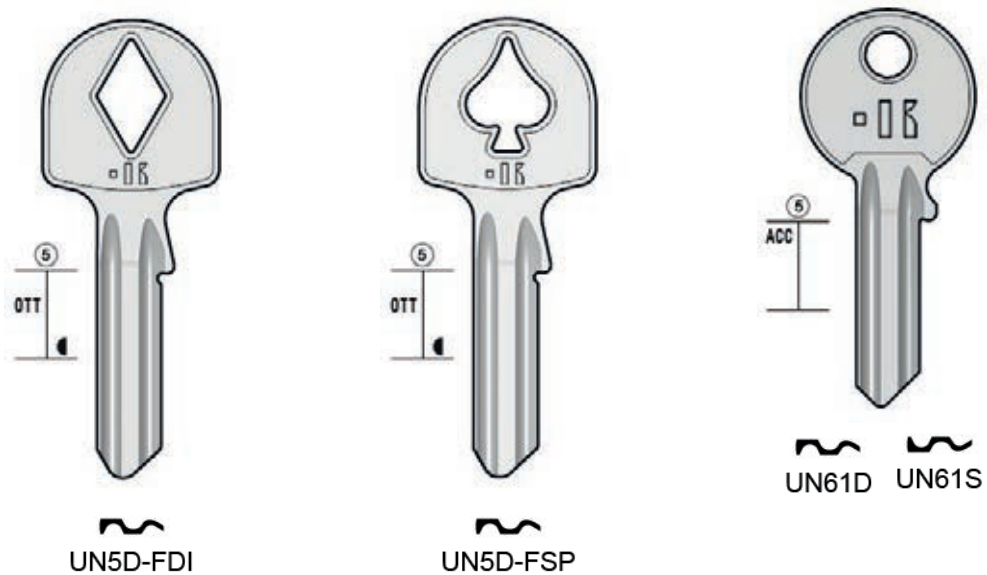
UNIVERSAL



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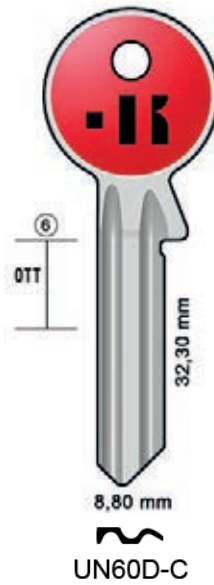
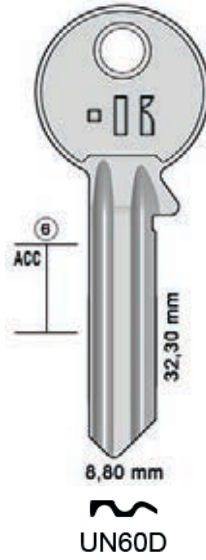
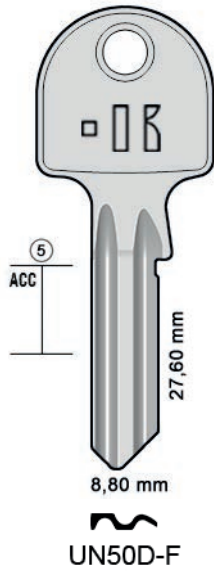
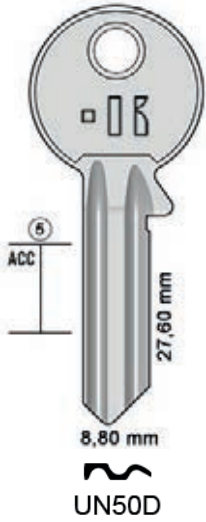
UNIVERSAL



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CROSS REFERENCE :

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UL052L	-
UN4S-D	-
UL053L	-
UN50D	-
-	-
UN50D-F	-
-	-
UN5D-A	U-21D
UL050X	-
UN5D-B	-
UL050B	-
UN5D-CB	-
-	-
UN5D-D	U-5DD
UL050L	-
UN5D-DX	-
-	-
UN5S-A	U-5I
UL051	-
UN5S-B	-
UL051B	-
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UN5S-D	U-5DI
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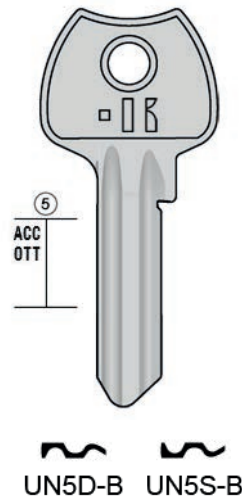
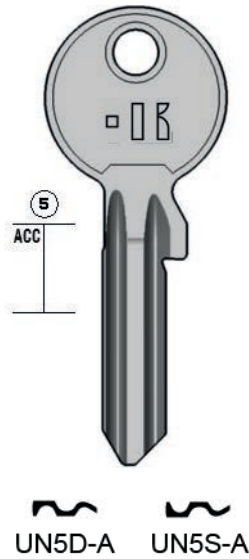
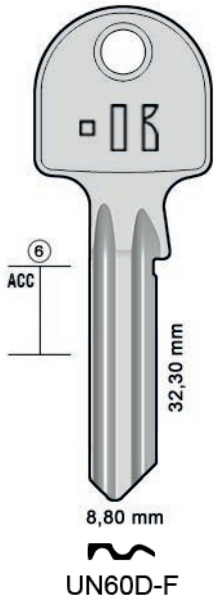
TO FIT :

- UNIVERSAL (GB)
- UNIVERSAL-A
- UNIVERSAL-B
- UNIVERSAL-CB
- UNIVERSAL-D

UNIVERSAL (GB)

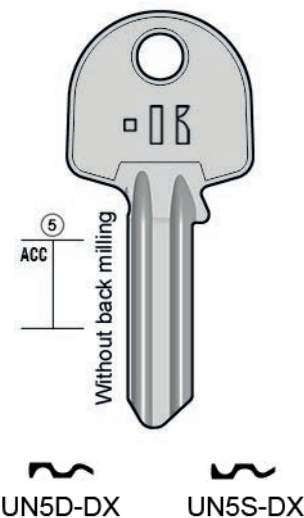
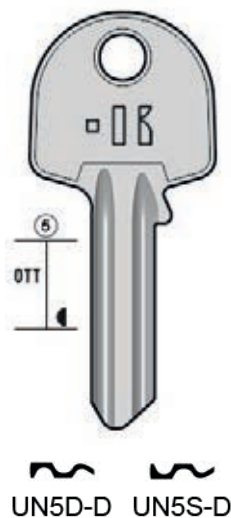
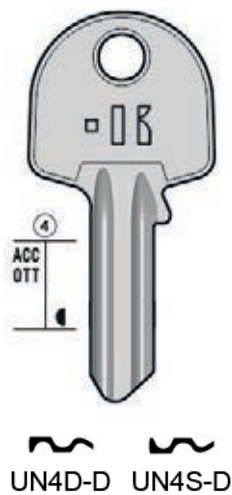
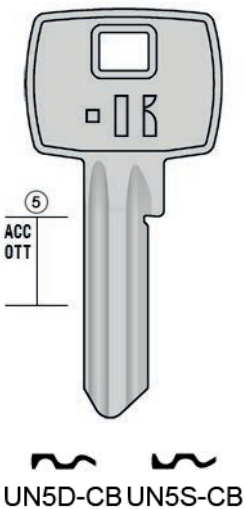
UNIVERSAL-A

UNIVERSAL-B



UNIVERSAL-CB

UNIVERSAL-D



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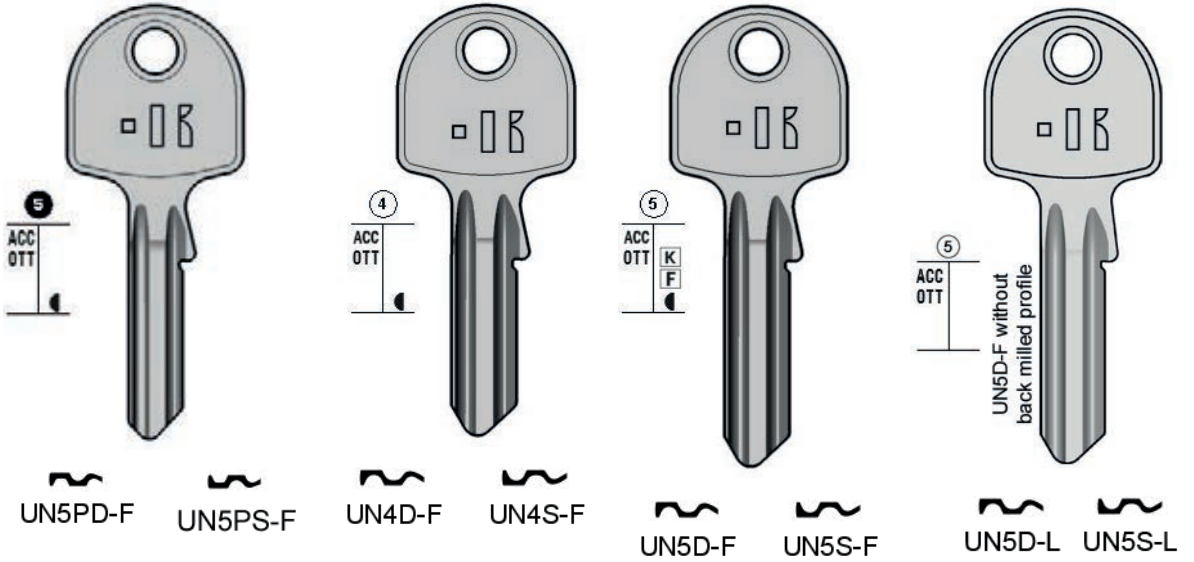
CROSS REFERENCE :

UN4D-F UL052	U-4D
UN4D-FP UL052	U-4D
UN4S-F UL053	U-4I
UN4S-FP UL053	U-4I
UN5D-F UL050	U-21D
UN5D-FA UL050FA	-
UN5D-FP UL050	U-21D
UN5D-L UL050L	U-5DD
UN5PD-F UL058	U-3D
UN5PD-FP UL058	U-3D
UN5PS-F UL059	U-13I
UN5PS-FP UL059	U-13I
UN5S-F UL051	U-5I
UN5S-FA UL051FA	-
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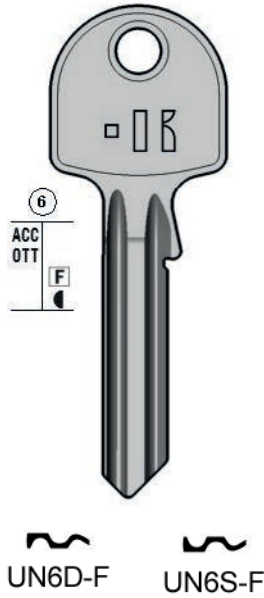
TO FIT :

- UNIVERSAL-F
- UNIVERSAL-FA
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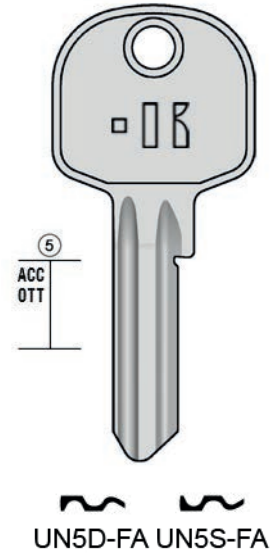
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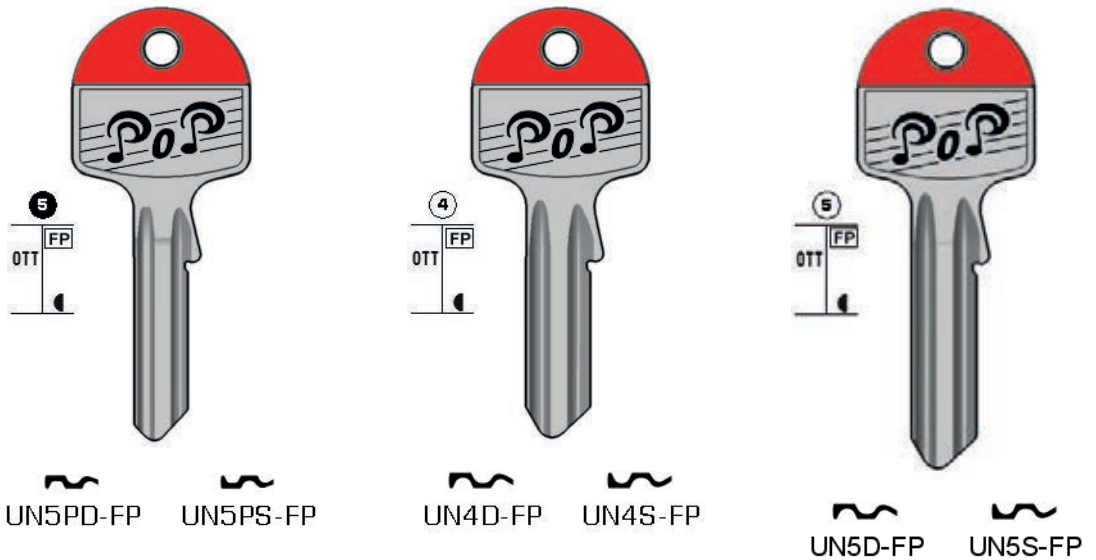
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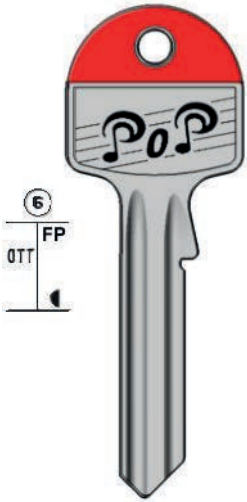
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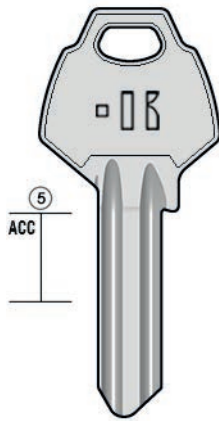
UNIVERSAL-FP



6
FP
OTT

UN6D-FP

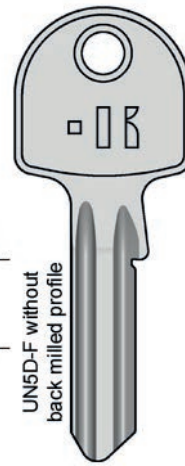
UNIVERSAL-G



5
ACC
OTT

UN5D-G UN5S-G

UNIVERSAL-L



5
ACC
OTT
UN5D-F without
back milled profile

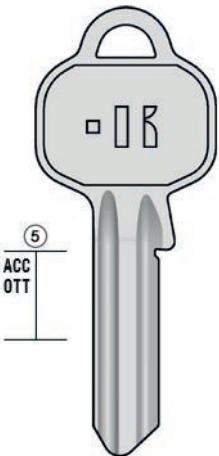
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CROSS REFERENCE :

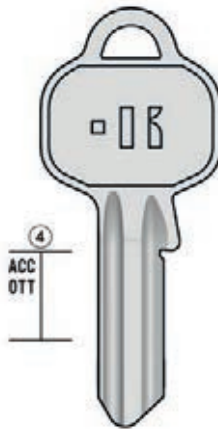
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UL052M	
UN4D-RK	U-4D
UL052DZ	
UN4S-M	U-4AI
UL053M	
UN4S-RK	U-4I
UL053DZ	
UN5D-G	-
UL050D	
UN5D-L	U-5DD
UL050L	
UN5D-M	U-5AD
UL050M	
UN5D-Q	-
UL050Q	
UN5D-R	U-55D
UL050E	
UN5D-RK	U-21D
UL050DZ	
UN5PD-RK	U-3D
UL058DZ	
UN5PS-RK	U-13I
UL059DZ	
UN5S-G	-
UL051D	
UN5S-L	U-5DI
UL051L	
UN5S-M	U-5AI
UL051M	
UN5S-Q	-
UL051Q	
UN5S-R	-
UL051E	
UN5S-RK	U-5I
UL051DZ	
UN6D-FP	-
UL054L	
UN6D-RK	U-6D
UL054DZ	

UNIVERSAL-M



5
ACC
OTT

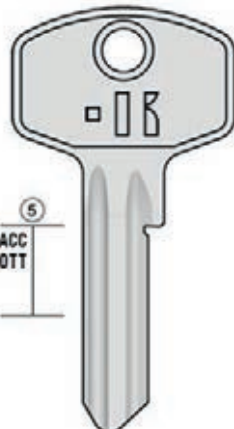
UN5D-M UN5S-M



4
ACC
OTT

UN4D-M UN4S-M

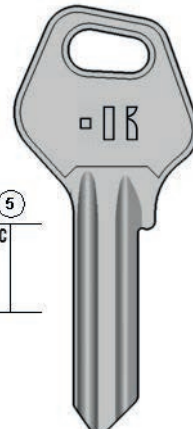
UNIVERSAL-Q



5
ACC
OTT

UN5D-Q UN5S-Q

UNIVERSAL-R



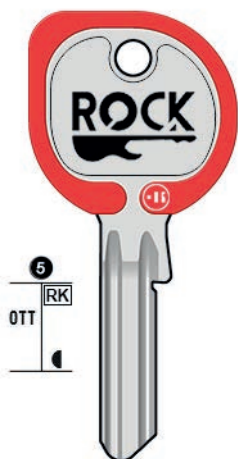
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ACC
OTT

UN5D-R UN5S-R

TO FIT :

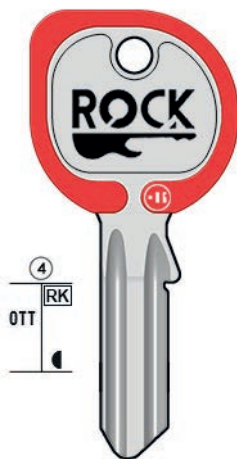
- UNIVERSAL-FP
- UNIVERSAL-G
- UNIVERSAL-L
- UNIVERSAL-M
- UNIVERSAL-Q
- UNIVERSAL-R
- UNIVERSAL-RK

UNIVERSAL-RK



5
OTT
RK

UN5PD-RK UN5PS-RK



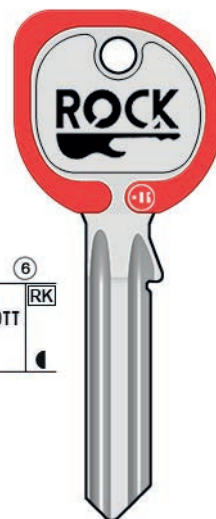
4
OTT
RK

UN4D-RK UN4S-RK



5
OTT
RK

UN5D-RK UN5S-RK



6
OTT
RK

UN6D-RK



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98

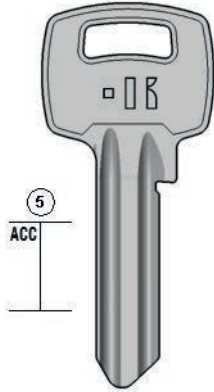
CROSS REFERENCE :

UN4D-T	U-4D
UL052	
UN4S-T	U-4I
UL053	
UN5D-S	-
UL050C	
UN5D-T	U-21D
UL050	
UN5D-V	U-5MD
-	
UN5D-Y	U-5YD
UL050Y	
UN5PD-T	U-3D
UL058	
UN5S-S	-
UL051C	
UN5S-T	U-5I
UL051	
UN5S-V	U-5MS
-	
UN5S-Y	U-5YI
UL051Y	
UN6D-T	U-6D
UL054	
URB1S	URB-1
UB2R	
UTL2	
-	
YE101	
-	
YE102	
-	
YE102S	
-	

TO FIT :

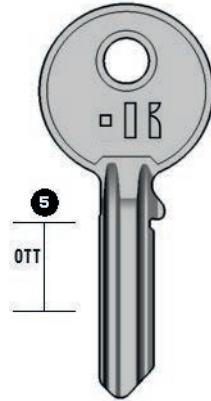
- UNIVERSAL-S
- UNIVERSAL-T
- UNIVERSAL-V
- UNIVERSAL-Y
- UNIVERSAL-YALE
- URBIS (R)
- U-T LOCK

UNIVERSAL-S

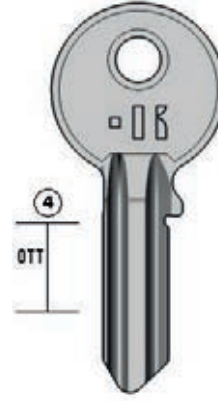


UN5D-S UN5S-S

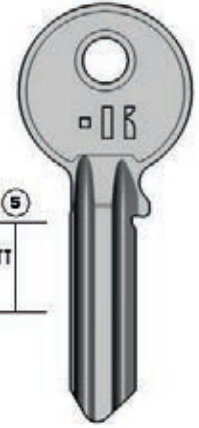
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UN5PD-T

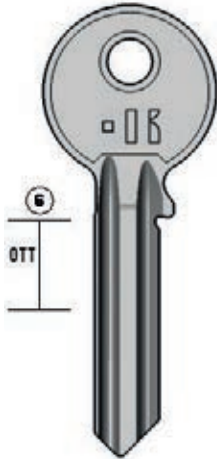


UN4D-T UN4S-T



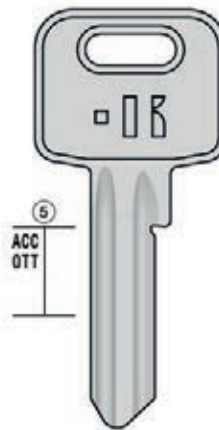
UN5D-T UN5S-T

UNIVERSAL-T



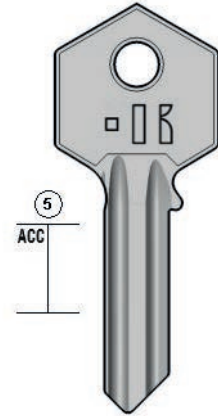
UN6D-T

UNIVERSAL-V



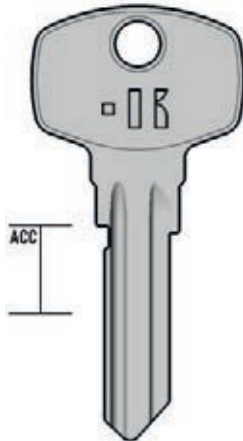
UN5D-V UN5S-V

UNIVERSAL-Y

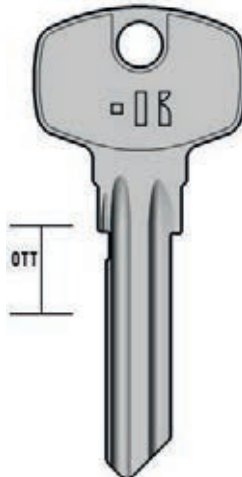


UN5D-Y UN5S-Y

UNIVERSAL-YALE

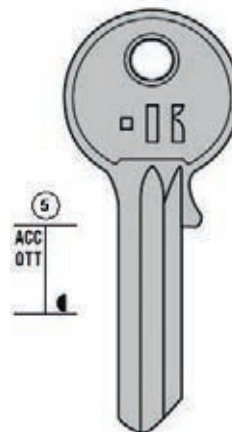


YE101



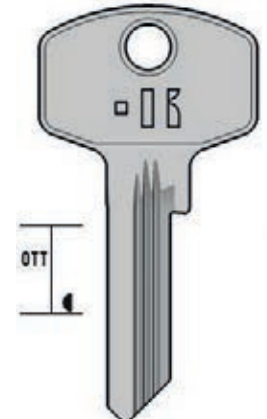
YE102 YE102S

URBIS (R)



URB1S

U-T LOCK



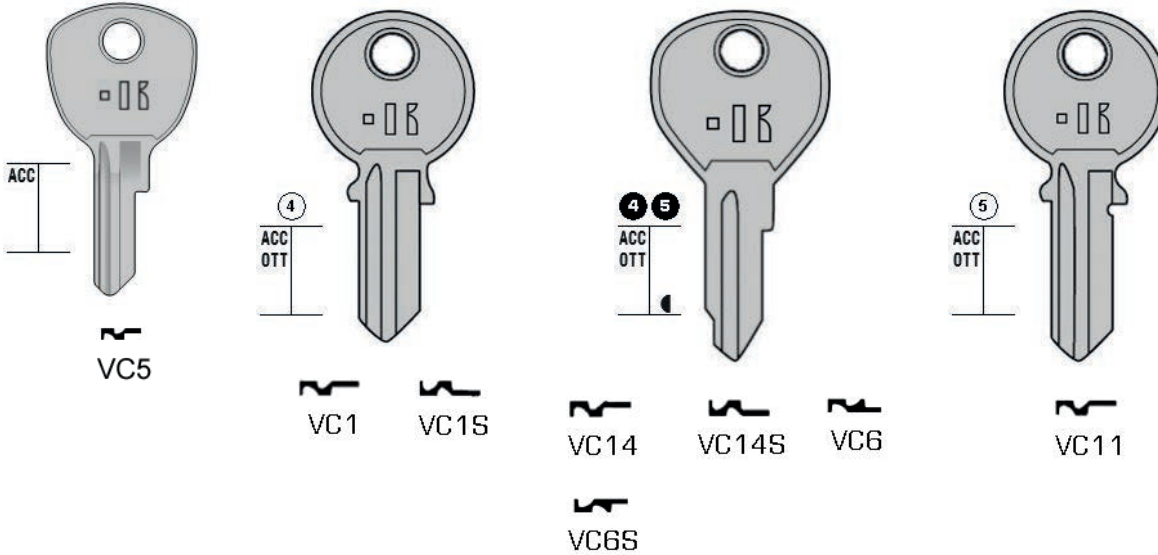
UTL2



Copyright by



VACHETTE (F)



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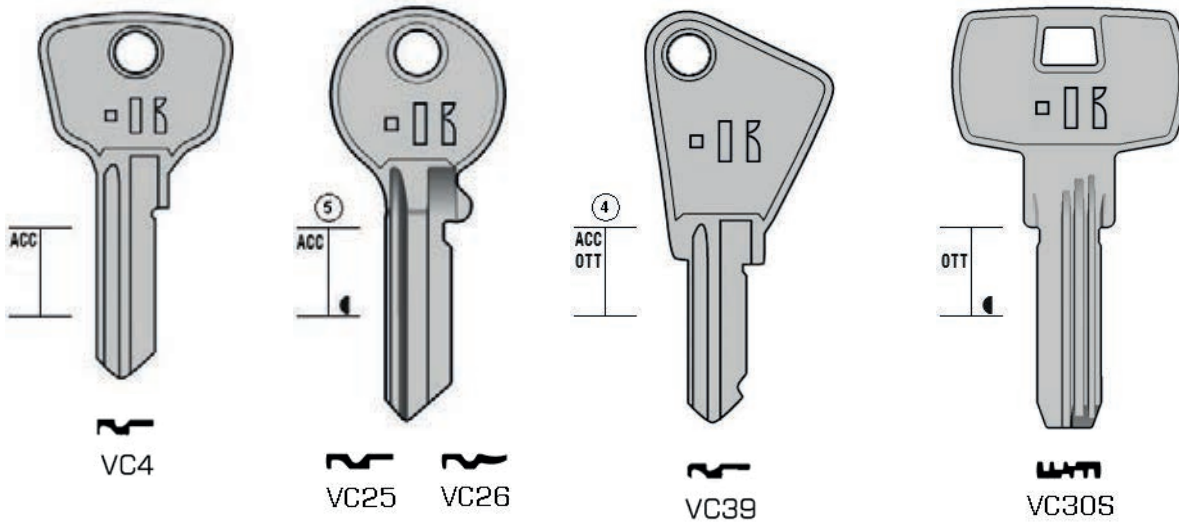
CROSS REFERENCE :

VC1	VA-3
VAC1	
VC100	VA-62
VAC100	
VC100S	VA-62D
VAC100R	
VC11	VA-31D
VAC46	
VC14	VA-4D
VAC25R	
VC14S	VA-4
VAC25	
VC17S	VA-30
VAC44R	
VC1S	VA-3I
VAC1R	
VC2	VA-8D
VAC2	
VC25	VA-1
VAC29	
VC26	VA-75D
VAC151	
VC30S	VA-70
VAC150	
VC32S	VA-RN
VAC32	
VC33	VA-LN
VAC6	
VC39	VA-14D
VAC61	
VC4	VA-12D
VAC14	
VC5	VA-35D
VAC42	
VC6	VA-13D
VAC33R	
VC6S	VA-13I
VAC33	
VC8	VA-36
VAC48	

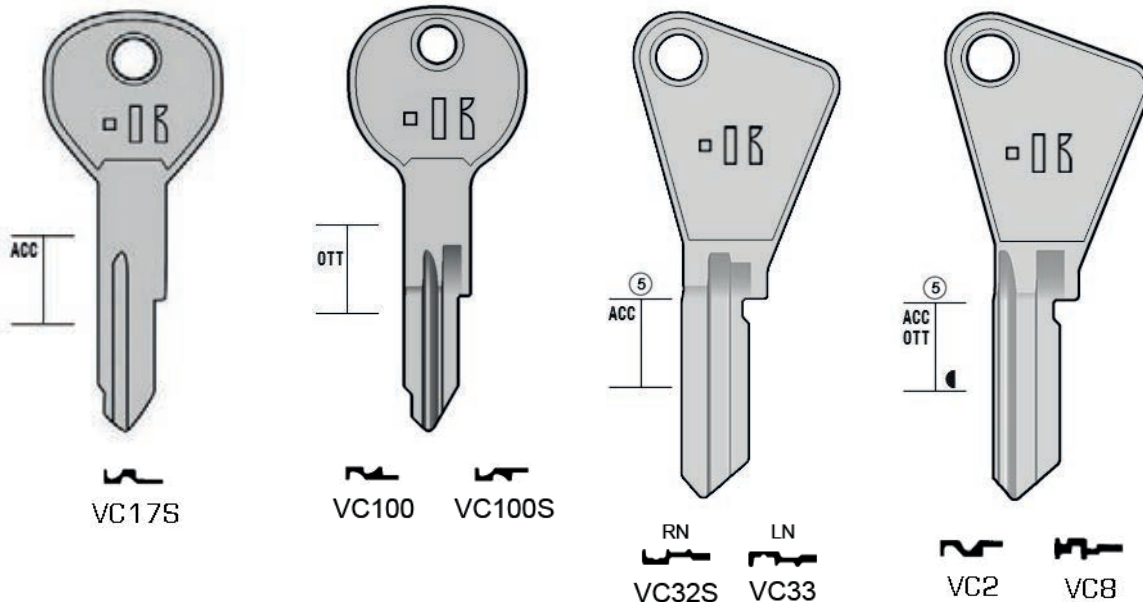
TO FIT :

- VACHETTE (F)
- ISEO (I)
- RONIS (F)
- TITAN (SLO)
- TOK-WINKHAUS (D)

VACHETTE (F)



VACHETTE (F)



Copyright by





100

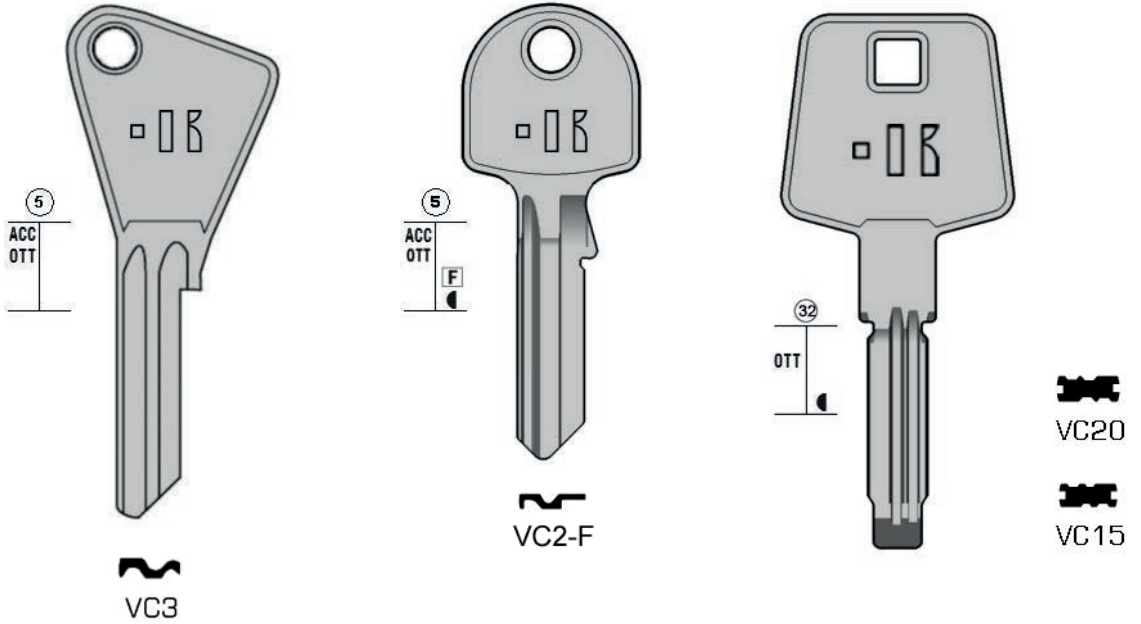
CROSS REFERENCE :

VBH1	-
VBH1R	-
VC15	VA-28
VAC105	VA-28
VC20	VA-27
VAC104	VA-27
VC2-F	VA-8D
VAC2	VA-8D
VC3	VA-2
VAC3	VA-2
VR14	VI-16D
VI14	VI-16D
VR20	VI-10
VI4	VI-10
VR4PD	VI-4IP
VI084	VI-4IP
VR4PD-T	VI-4IP
VI084	VI-4IP
VR4PS	VI-4DP
VI085	VI-4DP
VRS1S	JMA-11
VAR1R	JMA-11
VRS3	JMA-3D
VAR4	JMA-3D
VRS3S	JMA-3I
VAR4R	JMA-3I

TO FIT :

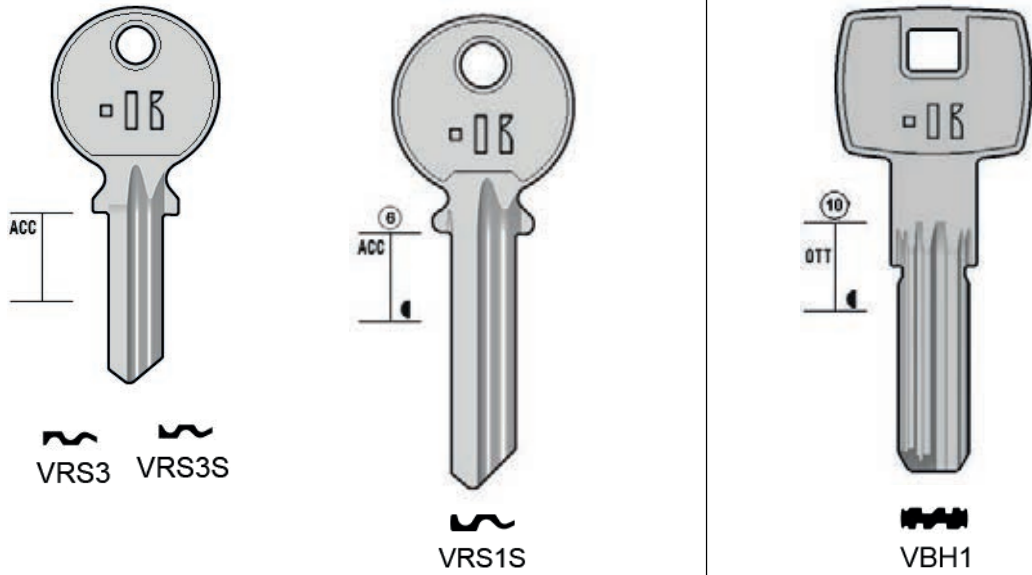
- VACHETTE (F)
- ▶ ISEO (I)
- ▶ RONIS (F)
- ▶ TITAN (SLO)
- ▶ TOK-WINKHAUS (D)
- VARIOS (E)
- VBH (I)
- VIRO (I)
- ▶ ABUS (D)
- ▶ BURG (D)

VACHETTE (F)

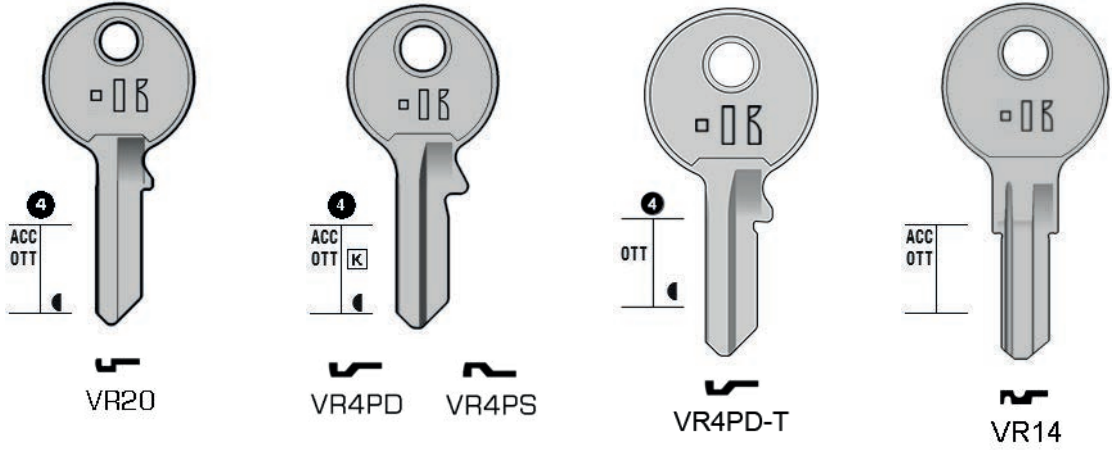


VARIOS (E)

VBH (I)



VIRO (I)



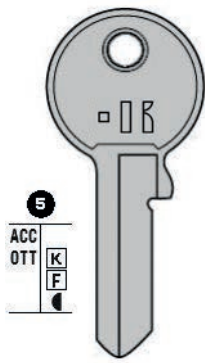
Copyright by



VIRO (I)



VR5PD-T



VR5PD

VR5PS

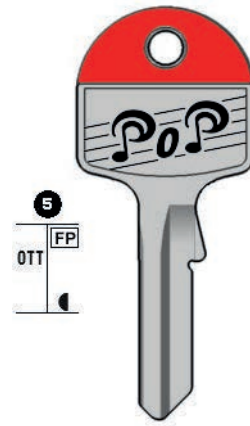


VR7

VR7S



VR4PD-FP



VR5PD-FP



101

CROSS REFERENCE :

VR11	-
VR11S	VI-12
VR17	-
VR4D	VI-4I
VR4D-F	VI-4I
VR4D-T	VI-4I
VR4D-FP	VI-4IP
VR4S	VI-4D
VR5D	VI-1I
VR5PD	VI-2I
VR5PD-F	VI-2I
VR5PD-FP	VI-2I
VR5PD-RK	VI-2I
VR5PD-T	VI-2I
VR5PS	VI-2D
VR5S	VI-1D
VR5SS	VI-7
VR7	-
VR7S	VI-15

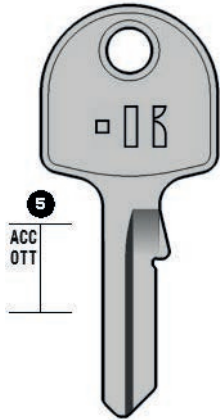
TO FIT :

- VIRO (I)
- ▶ ABUS (D)
- ▶ BURG (D)

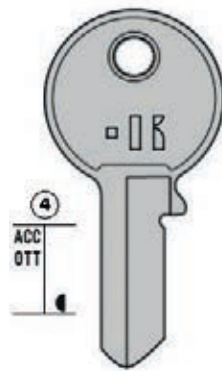
VIRO (I)



VR5PD-RK

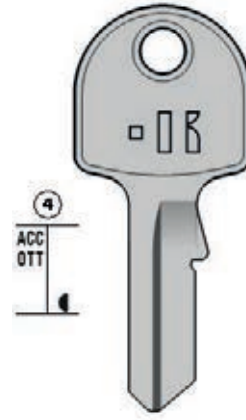


VR5PD-F



VR4D

VR4S

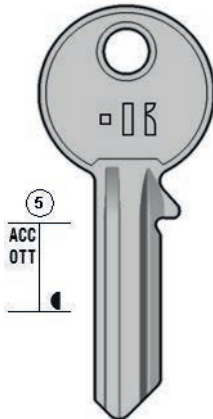


VR4D-F

VIRO (I)



VR4D-T



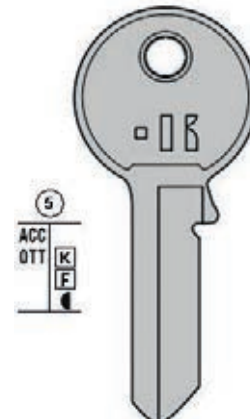
VR11

VR11S

VR5SS



VR17



VR5D

VR5S



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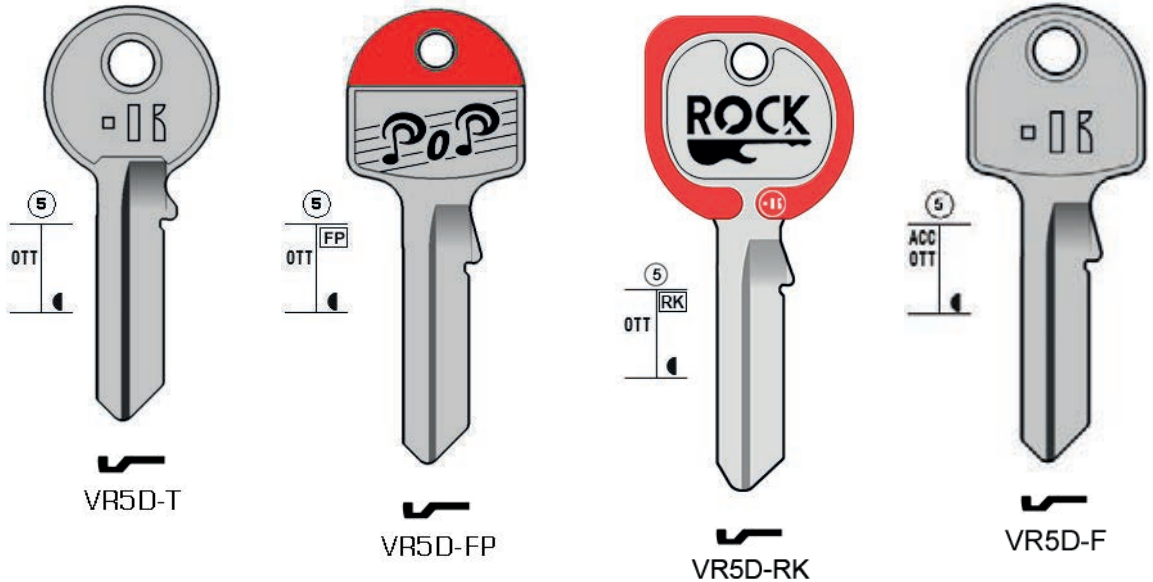
CROSS REFERENCE :

VLK2S	VLK-1
VR15	VI-5D
VR19	VI-14
VR25S	-
VR50D	VI-8D
VR50S	VI-8
VR51D	VI-11D
VR51S	VI-11
VR5D-F	VI-11
VR5D-FP	VI-11
VR5D-RK	VI-11
VR5D-T	VI-11
VR8	-
VR8S	-
VS9	-
VS090V	-
WAG1	-

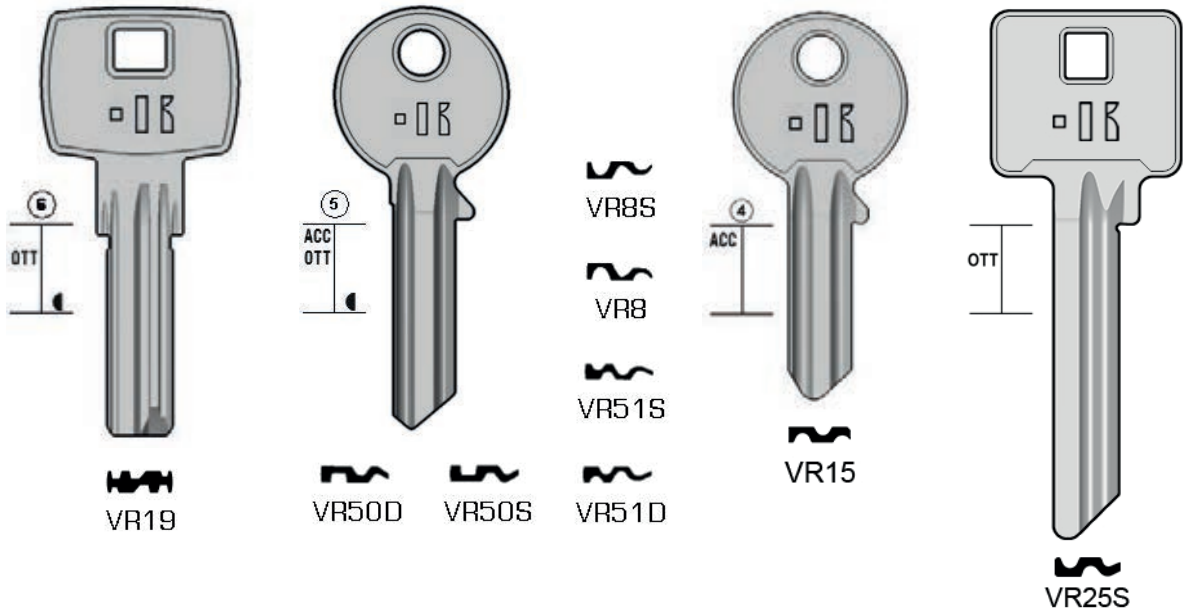
TO FIT :

- VIRO (I)
- ▶ ABUS (D)
- ▶ BURG (D)
- VIS (IT)
- VOLKOVYSK (RUS)
- WAGNER (D)

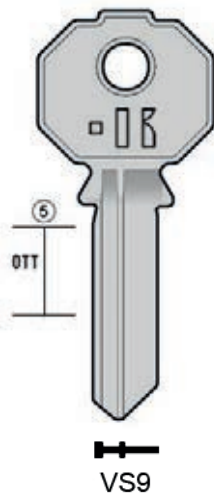
VIRO (I)



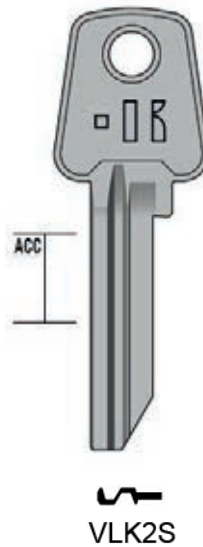
VIRO (I)



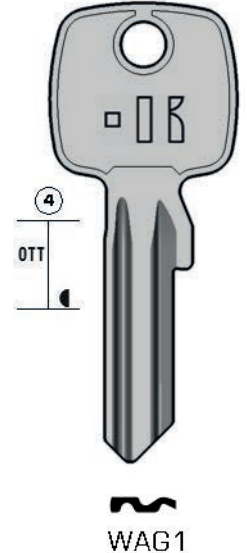
VIS (IT)



VOLKOVYSK (RUS)



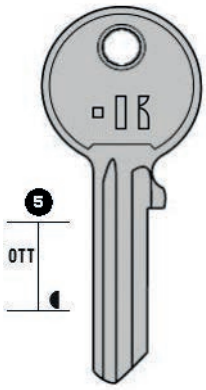
WAGNER (D)



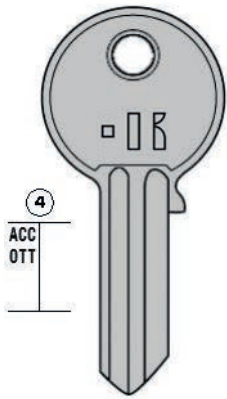
Copyright by



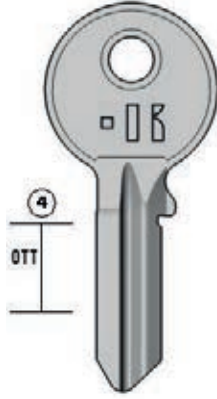
WALLY (I)



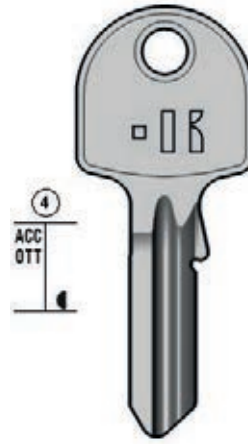
WY5PD



WY4D WY4S



WY4S-T



WY4S-F



103

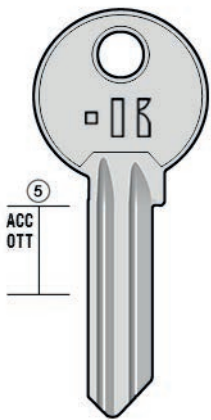
CROSS REFERENCE :

WA1	-
WU1R	-
WAN1	-
WGU1	-
WEB1	WEB-1
WEB1	WEB-1
WY4D	-
WA2	WA-4D
WY4S	-
WA2R	WA-4I
WY4S-F	-
WA2R	WA-4I
WY4S-T	-
WA2R	WA-4I
WY5D	-
WA1	WA-5D
WY5PD	-
WA3	WA-5DP
WY5S	-
WA1R	WA-5I
WY5S-F	-
WA1R	WA-5I
WY5S-FP	-
WA1R	WA-5I
WY5S-T	-
WA1R	WA-5I

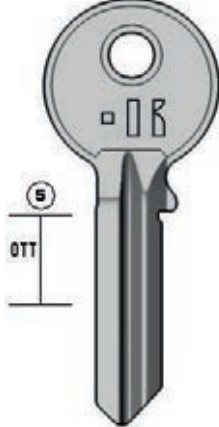
TO FIT :

- WALLY (I)
- WANGGUAN (TW)
- WAUS (PT)
- WEBER (D)

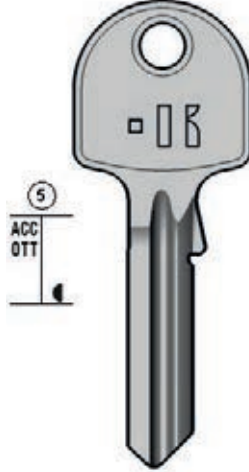
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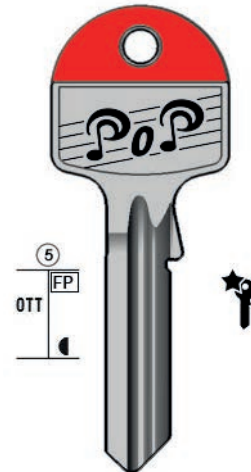
WY5D WY5S



WY5S-T

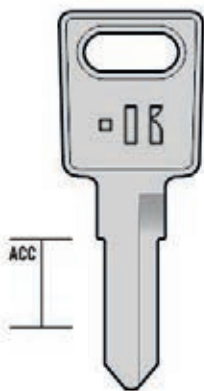


WY5S-F



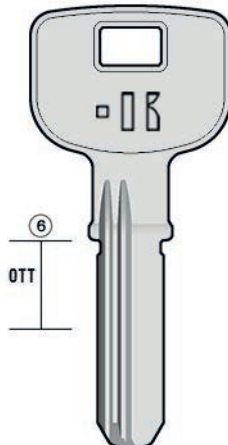
NEW WY5S-FP

WANGGUAN (TW)



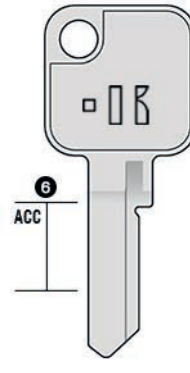
WAN1

WAUS (PT)



WA1

WEBER (D)



WEB1



Copyright by





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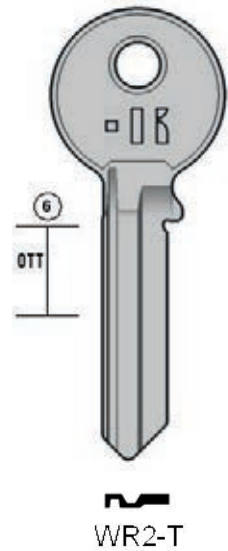
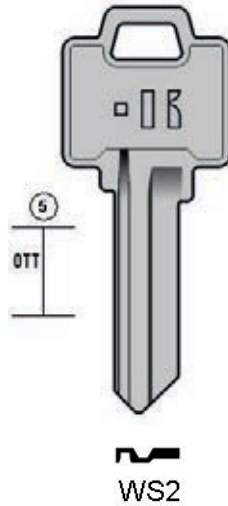
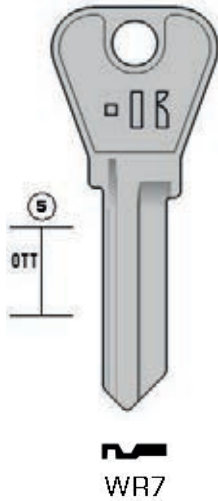
CROSS REFERENCE :

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WE2	WE-4D
WK4D-F	WE-4D
WE2	WE-4D
WK4D-T	WE-4D
WE2	WE-4D
WK4S	WE-4I
WE2R	WE-4I
WK4S-F	WE-4I
WE2R	WE-4I
WK4S-T	WE-4I
WE2R	WE-4I
WK5D	WE-4D
WE1	WE-4D
WK5D-F	WE-5D
WE1	WE-5D
WK5D-T	WE-4D
WE1	WE-4D
WK5PD	-
WE3	-
WK5PS	-
WE3R	-
WK5S	WE-5I
WE1R	WE-5I
WK5S-F	WE-5I
WE1R	WE-5I
WK5S-T	WE-5I
WE1R	WE-5I
WR2-T	WEI-2
WE12	WEI-2
WR7	WEI-1
WE1	WEI-1
WS2	WEI-3
WE15	WEI-3

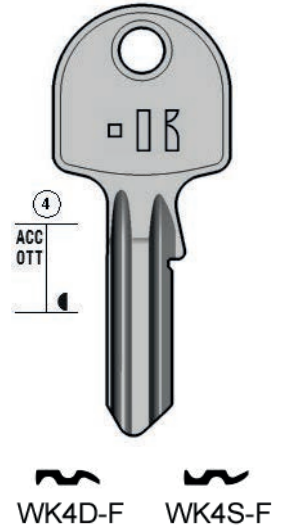
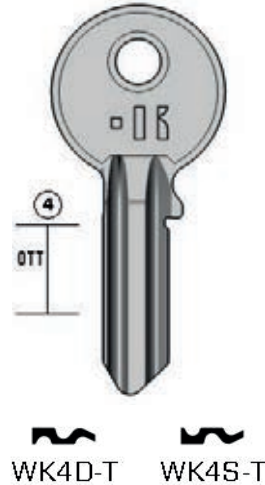
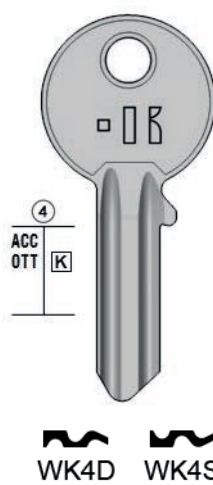
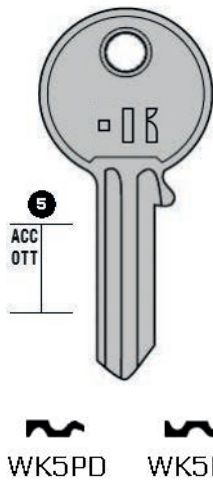
TO FIT :

- WEISER (USA)
- FICHET (F)
- WELKA (I)

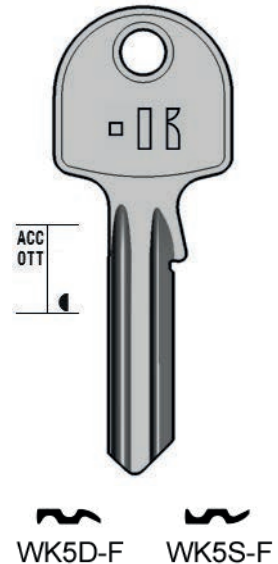
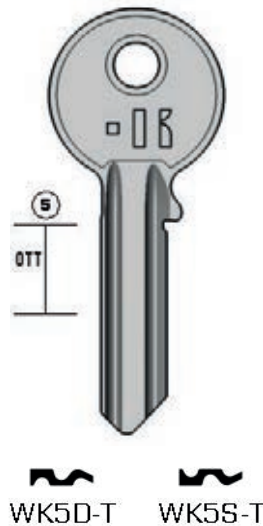
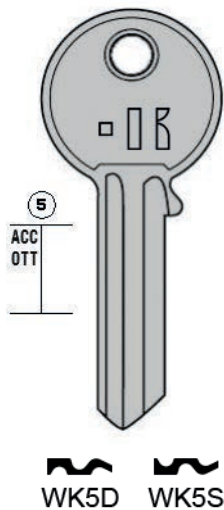
WEISER (USA)



WELKA (I)



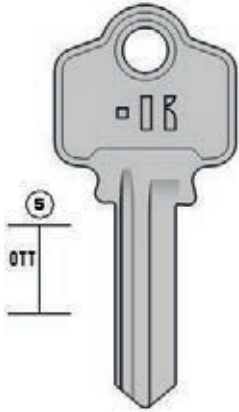
WELKA (I)



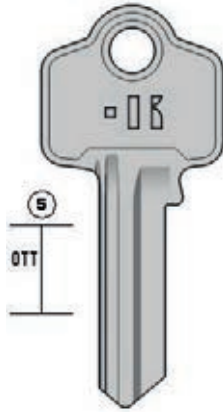
Copyright by



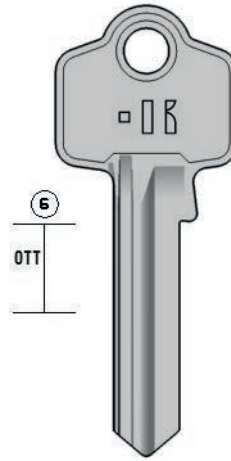
WHITCO (AUS)



WT1



WT2



WT3



105

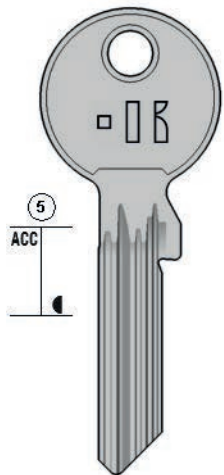
CROSS REFERENCE :

WI100	-
WK62R	-
WI1A	WIL-4D
WK1X	WIL-4D
WI1-F	WIL-4D
WK1X	WIL-4D
WI1-FP	WIL-4D
WK1X	WIL-4D
WI2	WIL-5D
WK55	WIL-5D
WI48S	-
-	-
WI50	-
-	-
WI51S-A	-
WK51R	-
WI59S-A	-
WK59R	-
WT1	WC1
WC1	WC1
WT2	WHI-1D
WC2	WHI-1D
WT3	-
WC3	-

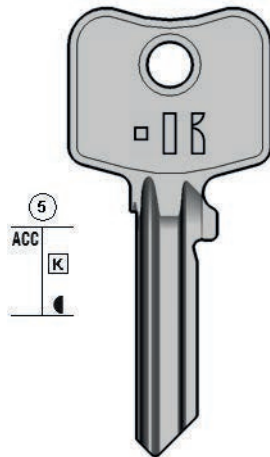
TO FIT :

- WHITCO (AUS)
- WILKA (D)
- ▶TOP (D)

WILKA (D)



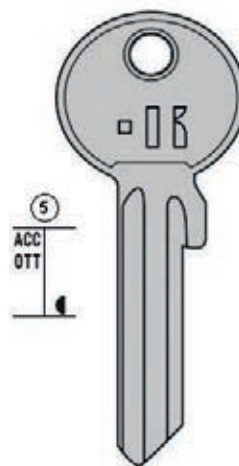
WI51S-A



WI59S-A



WI2

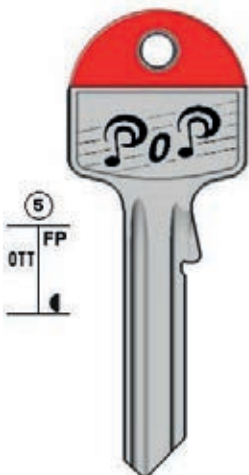


WI100

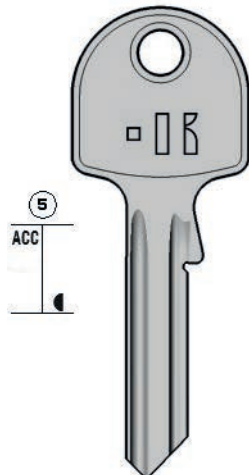


WI1A

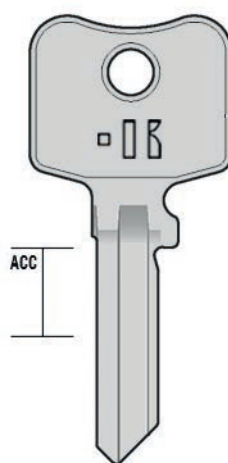
WILKA (D)



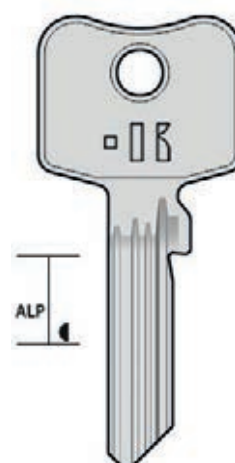
WI1-FP



WI1-F



WI50



WI48S



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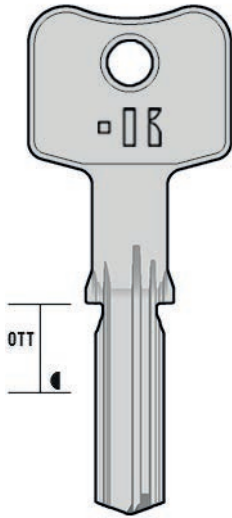
CROSS REFERENCE :

- SQ4 -
- WI36 -
- WK70 -
- XI1 -
- IEH1 -
- YE14 YA-27D
- YA18 YA-27
- YE14S YA18R YA-27
- YE15 YA8 YA-7D
- YE17 YA17 YA-8D
- YE17S YA17R YA-8I
- YE50 YA5 YA-17D
- YE51-F YA1 YA-6D
- YE64S -
- YE7 YA4 YA-11D
- YE70 YA70R YA-53
- YE70S YA70 YA-53D
- YE7S YA4R YA-11I

TO FIT :

- WILKA (D)
- ▶TOP (D)
- WINNER (CN)
- ▶REX (CN)
- XIEHE (CN)
- YALE (D)
- ▶ABUS (D)
- ▶BKS (D)
- ▶CAB (I)
- ▶KALE (TR)
- ▶WELKA (I)
- ▶YALE (GB)
- ▶YALE (I)
- YALE (GB)
- ▶ABUS (D)
- ▶BKS (D)
- ▶CAB (I)
- ▶KALE (TR)
- ▶WELKA (I)
- ▶YALE (D)
- ▶YALE (I)

WILKA (D)

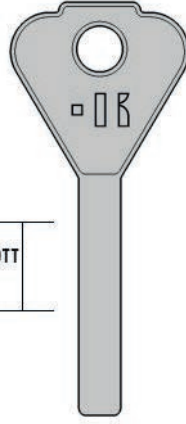


OTT



WI36

WINNER (CN)

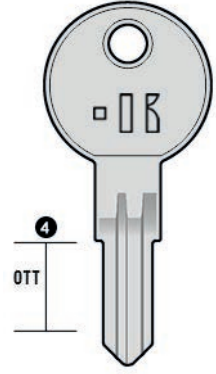


OTT



SQ4

XIEHE (CN)

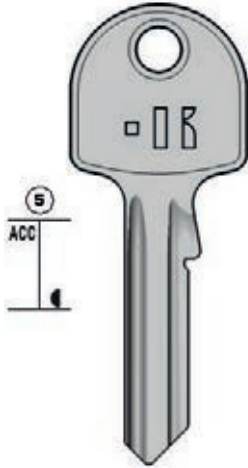


4
OTT



XI1

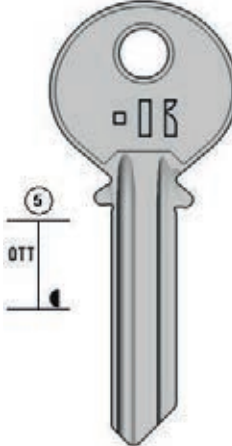
YALE (D)



5
ACC
OTT



YE51-F



5
OTT



YE50



6
ACC
OTT

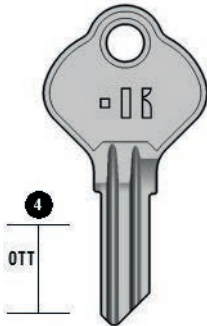


YE70



YE70S

YALE (GB)



4
OTT



YE17



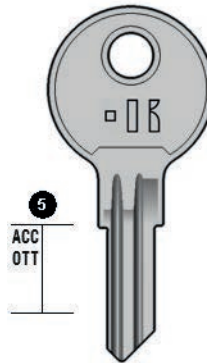
YE17S



4
ACC
OTT



YE15



5
ACC
OTT



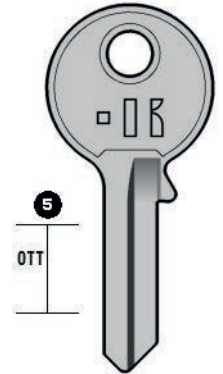
YE14



YE14S



YE7



5
OTT



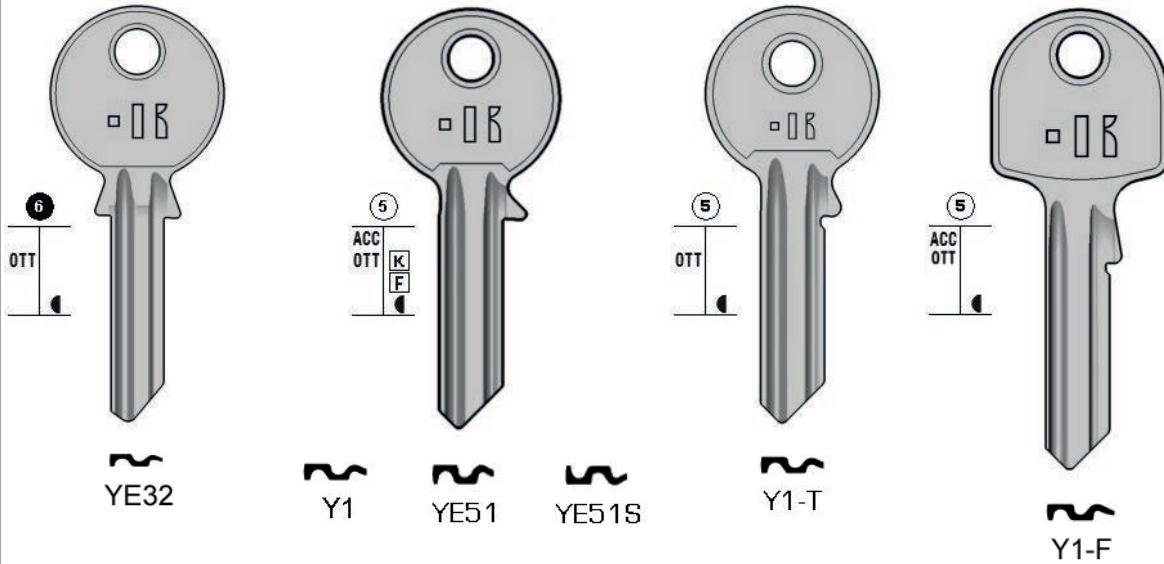
YE64S



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YALE (GB)

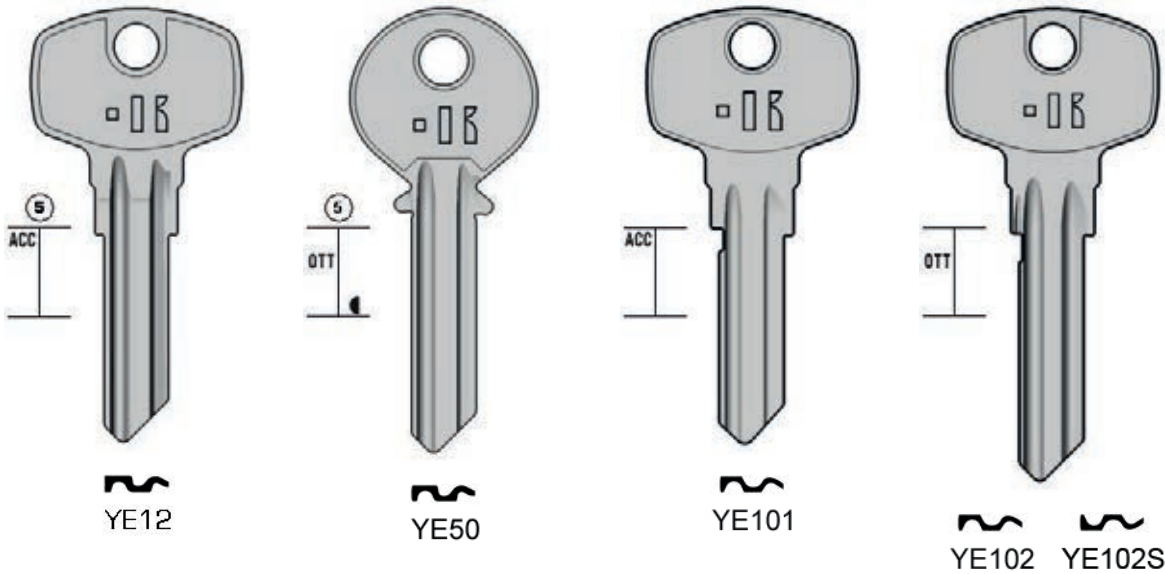


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CROSS REFERENCE :

Y1	
YA1E	1A
Y1-F	-
YA1E	-
Y1-T	-
YA1E	-
YE10	
YA88	YA-46D
YE101	-
-	-
YE102	-
-	-
YE102S	-
-	-
YE10-F	-
-	-
YE11	
YA86R	YA-39
YE12	
YA89	-
YE32	
YA32	YA-25D
YE3S-T	
YA2R	YA-28
YE3-T	
YA2	YA-28D
YE50	
YA5	YA-17D
YE51	
YA1	YA-6D
YE51S	
YA1R	YA-6I

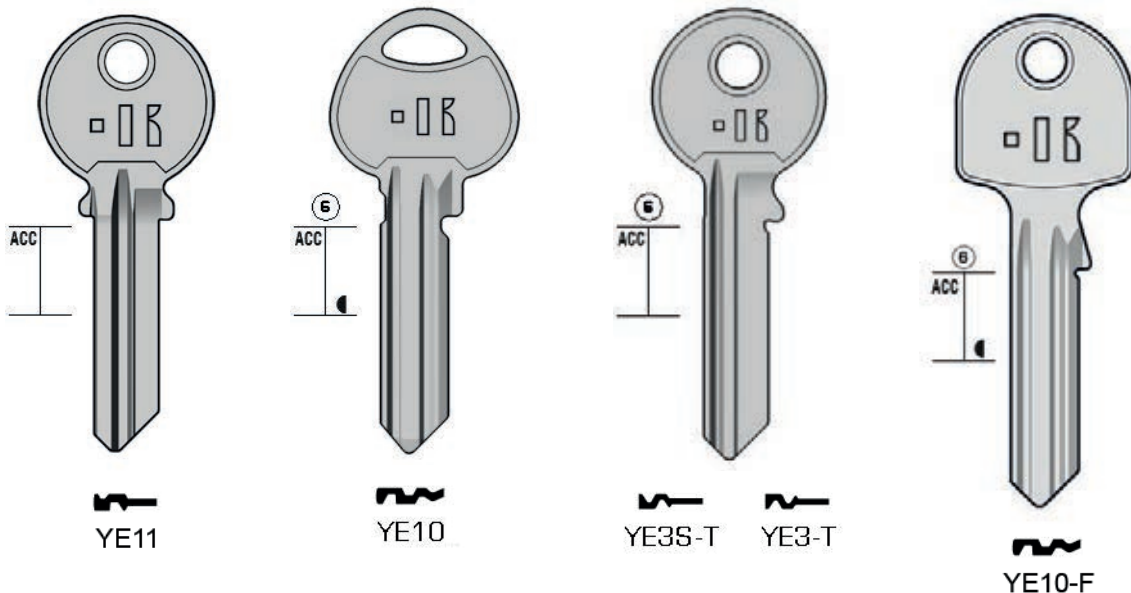
YALE (GB)



TO FIT :

- YALE (GB)
- ▶ ABUS (D)
- ▶ BKS (D)
- ▶ CAB (I)
- ▶ KALE (TR)
- ▶ WELKA (I)
- ▶ YALE (D)
- ▶ YALE (I)

YALE (GB)



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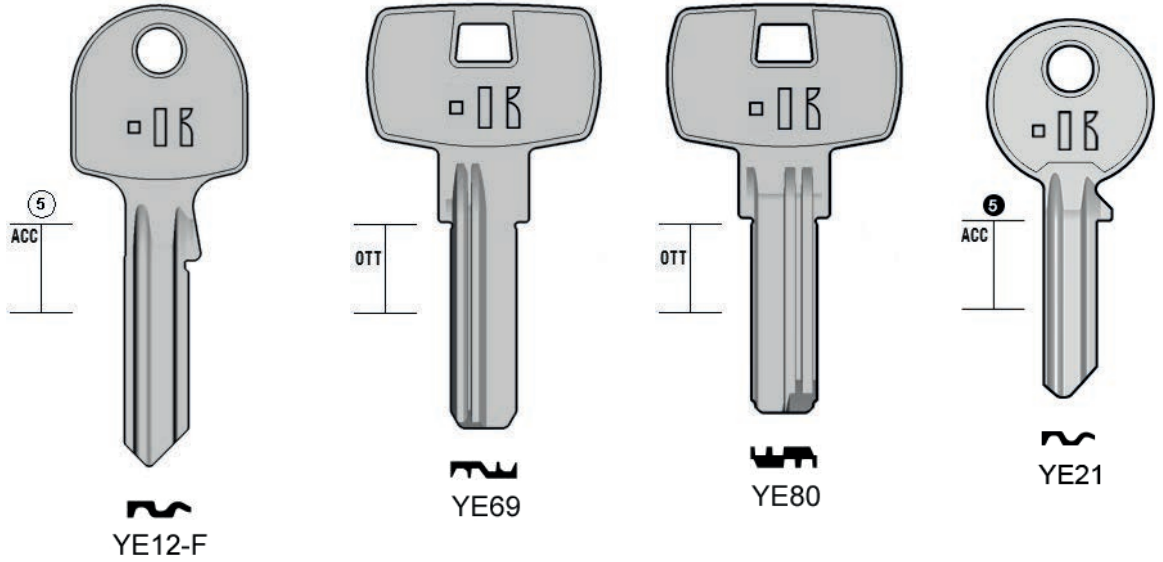
CROSS REFERENCE :

YE12-F	-
YE2	YA-5I
YE21	-
YE2S	YA-5D
YE4PD	YA-33D
YE4PS	-
YE5PD	YA-3D
YE5PS	YA-3I
YE69	-
YE71	-
YE71L	YA-8I
YE75	-
YE8	BK-2D
YE80	-
YE81	-
YE8S	YA-13I

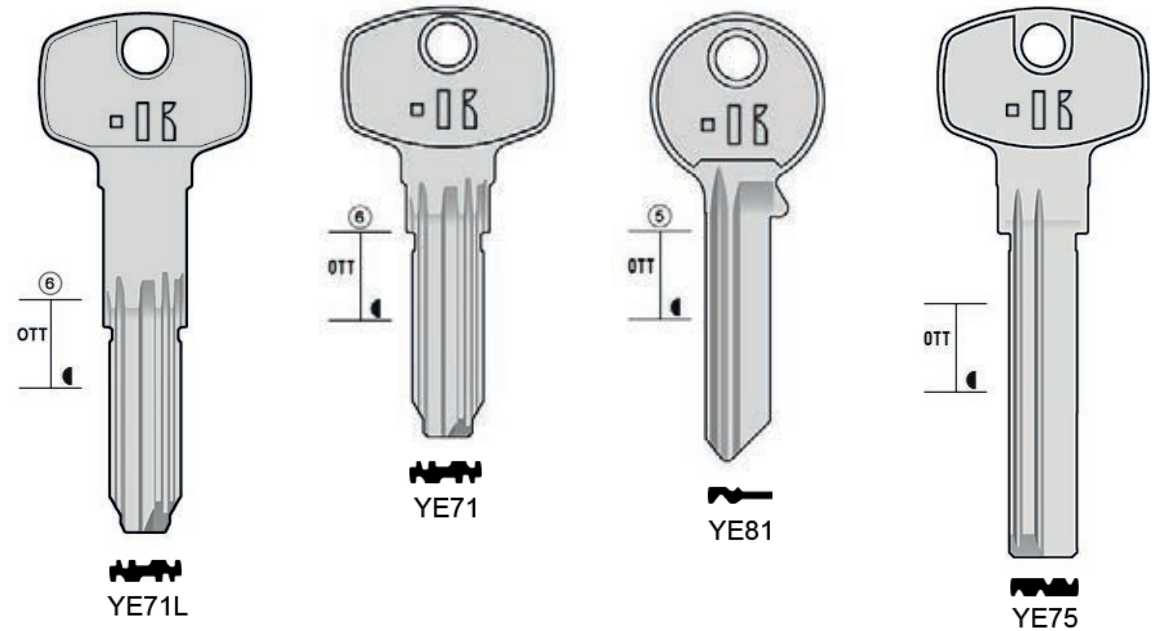
TO FIT :

- ▶ YALE (GB)
- ▶ ABUS (D)
- ▶ BKS (D)
- ▶ CAB (I)
- ▶ KALE (TR)
- ▶ WELKA (I)
- ▶ YALE (D)
- ▶ YALE (I)
- ▶ YALE (I)
- ▶ ABUS (D)
- ▶ BKS (D)
- ▶ CAB (I)
- ▶ KALE (TR)
- ▶ WELKA (I)
- ▶ YALE (D)
- ▶ YALE (GB)

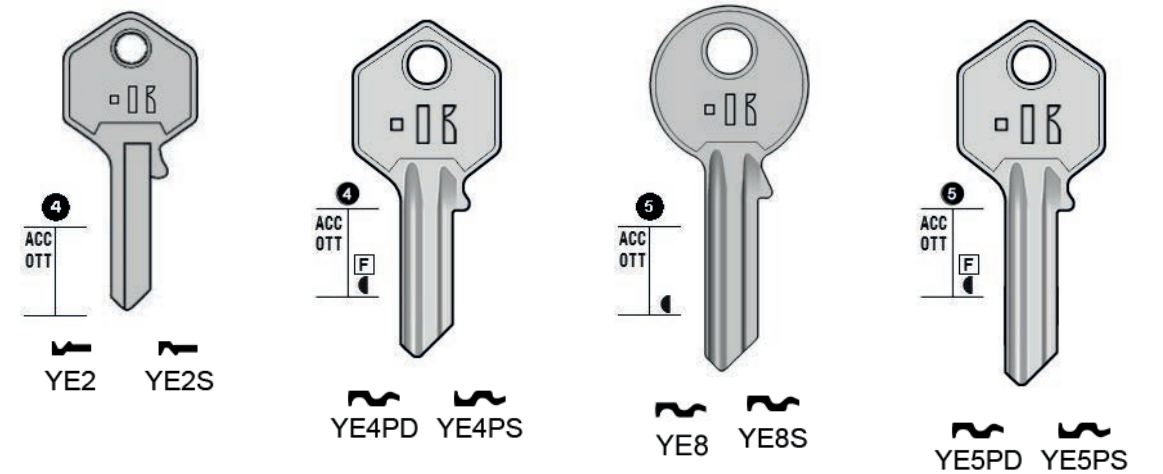
YALE (GB)



YALE (GB)



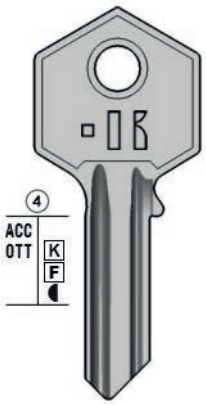
YALE (I)



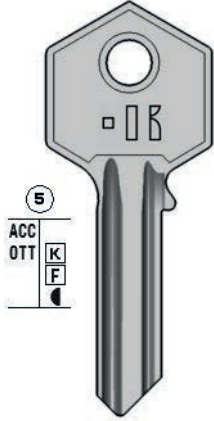
Copyright by



YALE (I)



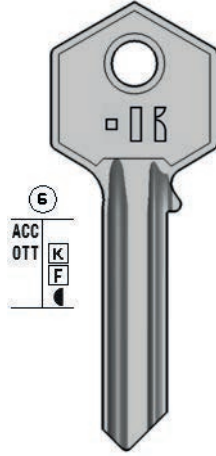
YE4D YE4S



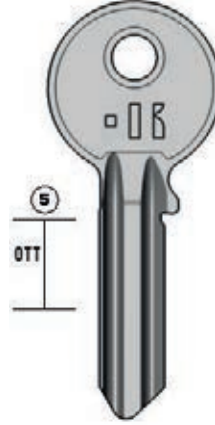
YE41 YE5D



YE63



YE6D YE6S



YE5D-T



109

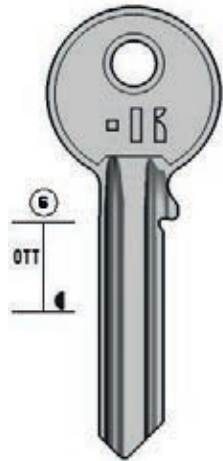
CROSS REFERENCE :

YE41	-
YA41	-
YE4D	-
YA6	YA-2D
YE4D-F	-
YA6	YA-2D
YE4S	-
YA6R	YA-2I
YE5D	-
YA226	YA-1D
YE5D-F	-
YA226	YA-1D
YE5D-FP	-
-	-
YE5D-RK	-
YA226	YA-1D
YE5D-T	-
YA226	YA-1D
YE5S	-
YA227	YA-1I
YE63	-
YA63	YA-32D
YE6D	-
YA31	YA-22D
YE6D-F	-
YA31	YA-22D
YE6D-FP	-
YA31	YA-22D
YE6D-RK	-
YA31DZ	YA-22D
YE6D-T	-
YA31	YA-22D
YE6S	-
YA31R	YA-22I

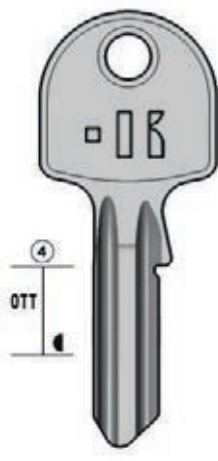
TO FIT :

- ▶ YALE (I)
- ▶ ABUS (D)
- ▶ BK5 (D)
- ▶ CAB (I)
- ▶ KALE (TR)
- ▶ WELKA (I)
- ▶ YALE (D)
- ▶ YALE (GB)

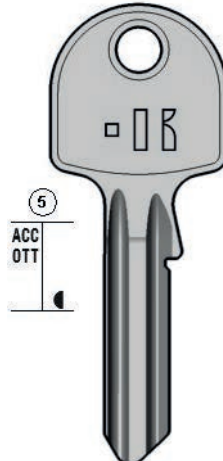
YALE (I)



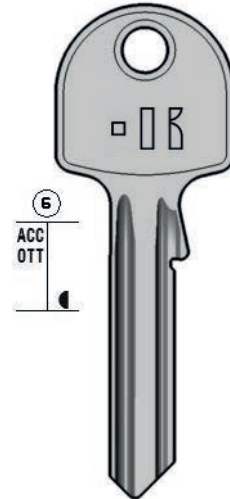
YE6D-T



YE4D-F

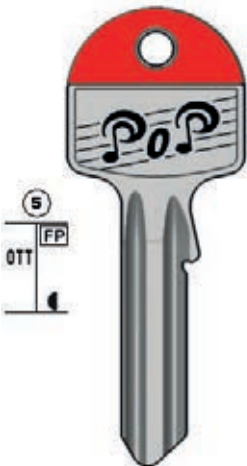


YE5D-F



YE6D-F

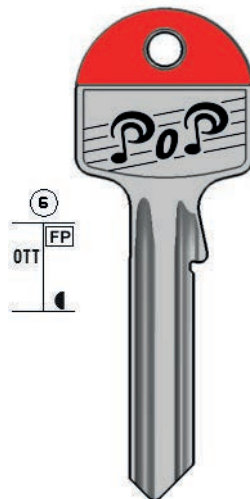
YALE (I)



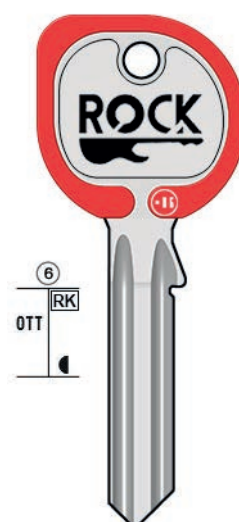
YE5D-FP



YE5D-RK



YE6D-FP



YE6D-RK



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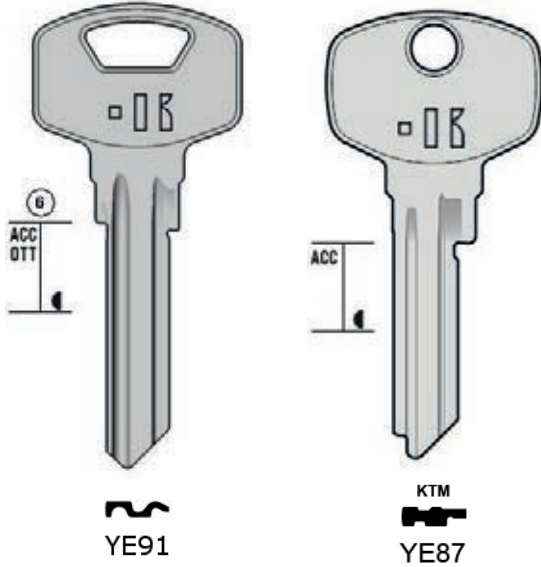
CROSS REFERENCE :

YE87	
YA87	YA-273D
YE91	
YA91	YA-85D
YET1	
YT1R	YET-6D
YET15	
YT15	LB-2D
YET15-D	
YT15	LB-2D
YET16	-
YT16	-
YET16-D	-
YT16	-
YET1S	
YT1	YET-6
YY1	
YD4	-
YY10	
YD1	-
YY11	
YD12	-
YY12	-
-	-
YY13P	-
-	-
YY15	-
-	-
YY3P	
YD7R	YAR-2
YY5P	
YD6R	YAR-1
YY8	
YD1	-
YY9	
YD12	-

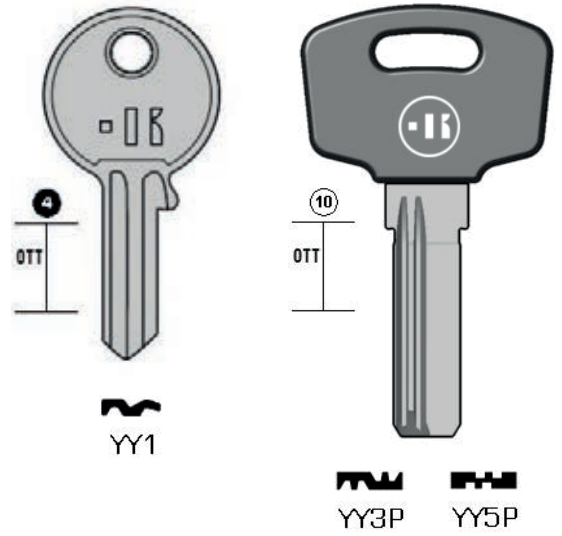
TO FIT :

- YALE (I)
- ▶ ABUS (D)
- ▶ BKS (D)
- ▶ CAB (I)
- ▶ KALE (TR)
- ▶ WELKA (I)
- ▶ YALE (D)
- ▶ YALE (GB)
- YARDENI (IL)
- YETI (RC)
- ▶ LOB (PL)

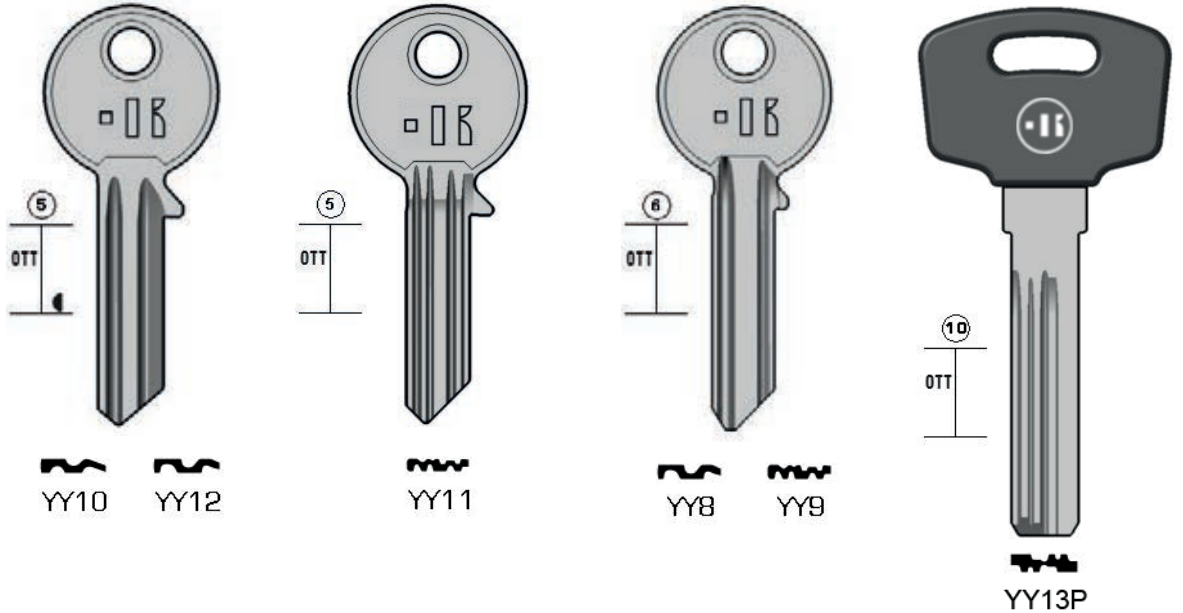
YALE (I)



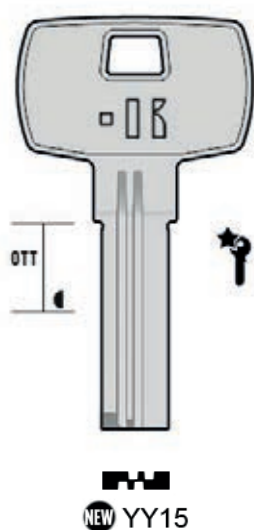
YARDENI (IL)



YARDENI (IL)

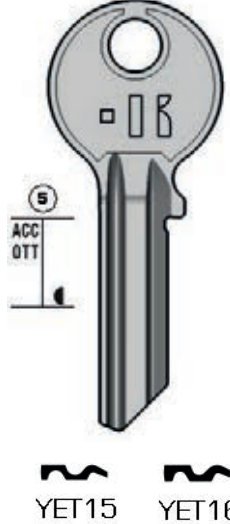


YARDENI (IL)

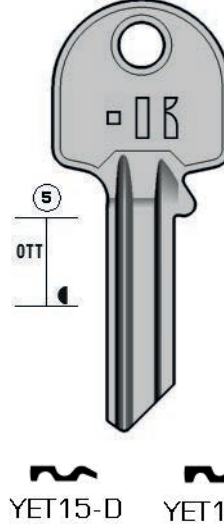


NEW YY15

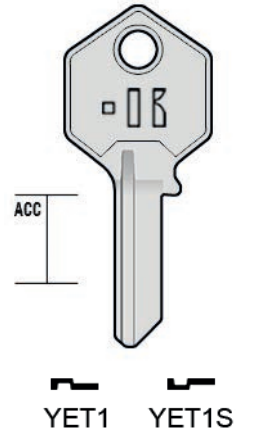
YETI (RC)



YET15 YET16



YET15-D YET16-D



YET1 YET1S



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YETI (RC)

YMS (S)

ZADI (I)



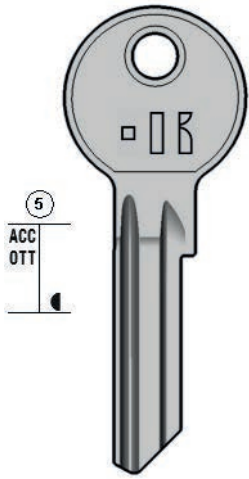
111

CROSS REFERENCE :

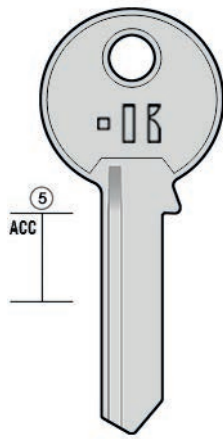
ABU11-A	JPM-1D
AB10	
ABU11S-A	ABU-2I
AB10R	
YET15A	LB-RD
YT15X	
YET6	YET-2D
YT6R	
YET6S	-
-	
YMS1P	-
-	
ZAD25	-
ZD25	
Z10-A	ZE-2D
ZE34X	
Z10S-A	ZE-2
ZE34RX	
Z11-A	ZE-1D
ZE39X	
Z11S-A	ZE-1
ZE39RX	
Z14-A	ZE-9D
ZE12X	
Z12	ZE-N1
ZE1	
Z12-A	ZE-6D
ZE1X	
Z12-F	ZE-6D
ZE1X	
Z12S	ZE-5I
ZE1R	
Z12S-A	ZE-6
ZE1RX	
Z12S-F	ZE-6
ZE1RX	
Z13	ZE-N1
ZE2	
Z15S-A	-
-	

TO FIT :

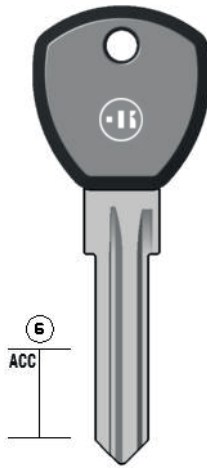
- YETI (RC)
- ▶ LOB (PL)
- YMS (S)
- ZADI (I)
- ▶ BRETER (I)
- ZEISS-IKON (D)**
- ▶ ABUS (D)
- ▶ BURG (D)
- ▶ CORONA (D)



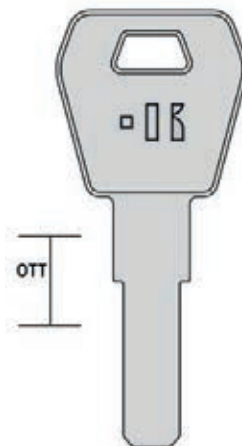
YET15A



YET6 YET6S

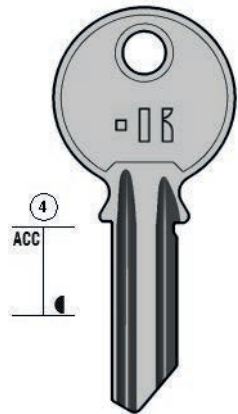


YMS 1P

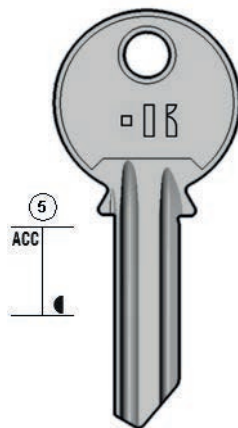


ZAD25

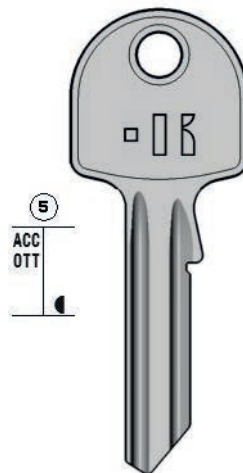
ZEISS-IKON (D)



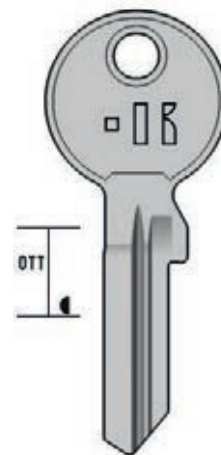
Z13



Z12 Z12S



Z12-F Z12S-F

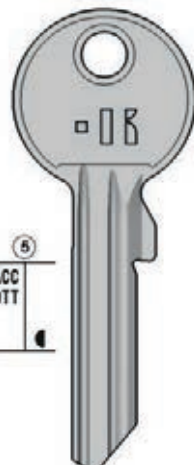


Z15S-A

ZEISS-IKON (D)



ABU11-A



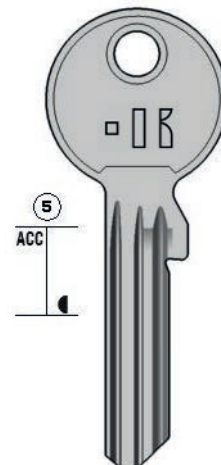
ABU11S-A

Z12S-A

Z12-A

Z111S-A

Z111-A



Z114-A



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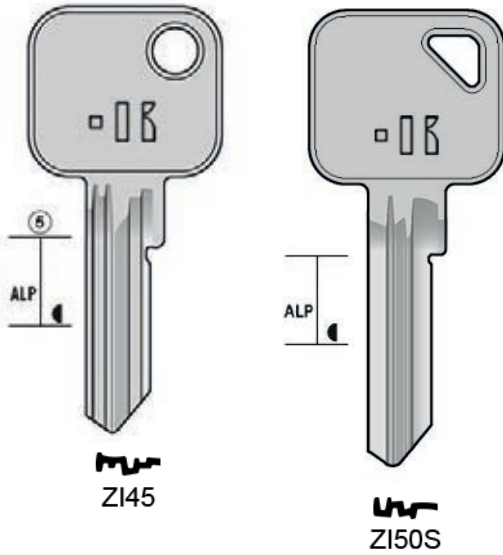
CROSS REFERENCE :

CY2	CA-4D
CA2R	CA-4I
CY2S	CA-4I
CA2	-
ZI45	-
ZE45	-
ZI50S	-
-	-
ZN10	CA-8D
CA10	CA-8D
ZN1S	CA-12I
CA13	CA-12I
ZN2	CA-13D
CA14	CA-13D
ZN3	CA-7D
CA11	CA-7D
ZN4	CA-6D
CA8	CA-6D
ZN5S	CA-5I
CA7	CA-5I

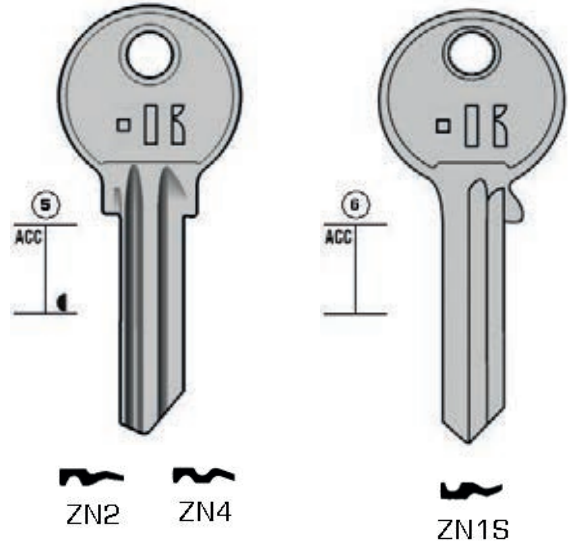
TO FIT :

- ▶ ZEISS-IKON (D)
- ▶ ABUS (D)
- ▶ BURG (D)
- ▶ CORONA (D)
- ZENICA (F)
- ZENITH (F)
- ▶ CITY (F)

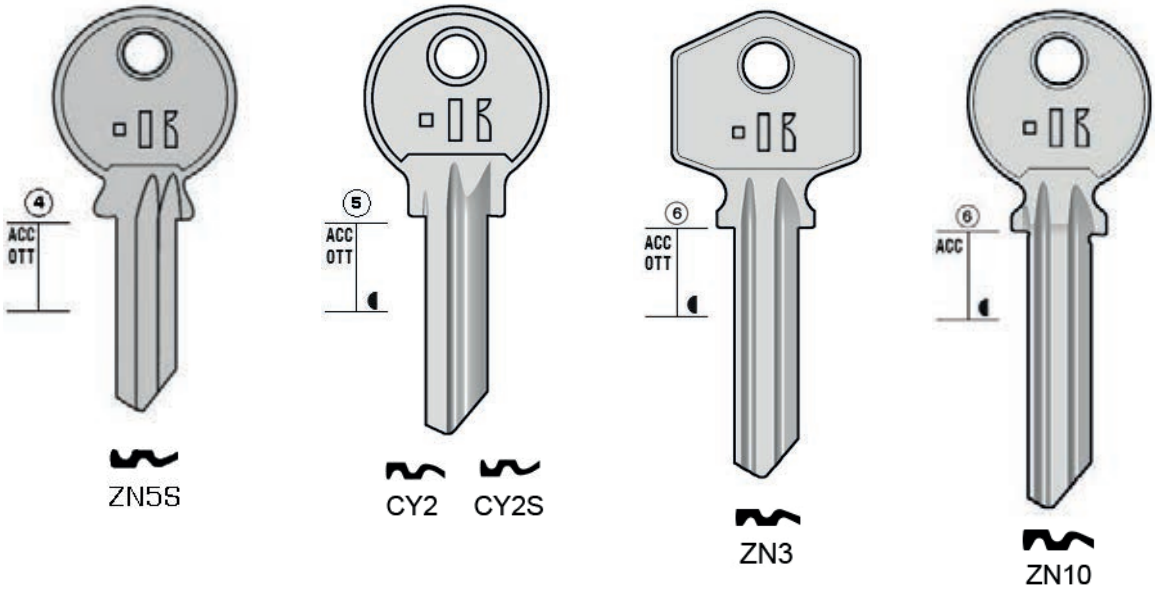
ZEISS-IKON (D)



ZENICA (F)



ZENITH (F)



Copyright by



CHIAVI CILINDRO - SLIM SERIES

CYLINDER KEYS - SLIM SERIES

ZYLINDERSCHLÜSSEL - SLIM SERIES

CLÉS POUR SERRURES À CYLINDRE - SLIM SERIES

LLAVES PARA CERRADURAS A CILINDRO - SLIM SERIES





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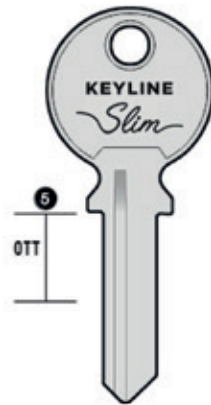
CROSS REFERENCE :

- TC1D-SLM -
- TC1S-SLM -
- TC2D-SLM -
- TC2S-SLM -
- TC3D-SLM -
- TC3S-SLM -
- TC5D-SLM -
- TC5S-SLM -
- UN4D-SLM -
- RUL052 -
- UN4S-SLM -
- UN5D-SLM -
- RUL050 -
- UN5S-SLM -
- RUL051 -
- UN5D-CB-SLM -
- UN5S-CB-SLM -
- UN5D-DX-SLM -
- UN5S-DX-SLM -
- UN5D-M-SLM -
- UN5S-M-SLM -

TO FIT :

- TRI CIRCLE (RC)
- ABUS (D)
- UNIVERSAL SLIM

TRI CIRCLE (RC)



↓
↑
1,50 mm Thickness
TC1S-SLM



↓
↑
1,50 mm Thickness
TC2S-SLM

↓
↑
1,50 mm Thickness
TC1D-SLM

↓
↑
1,50 mm Thickness
TC5D-SLM

↓
↑
1,50 mm Thickness
TC2D-SLM

↓
↑
1,50 mm Thickness
TC3D-SLM

↓
↑
1,50 mm Thickness
TC5S-SLM

UNIVERSAL SLIM



↓
↑
1,80 mm Thickness
UN4D-SLM



↓
↑
1,80 mm Thickness
UN5D-SLM



↓
↑
1,80 mm Thickness
UN5S-SLM



↓
↑
1,80 mm Thickness
NEW UN5D-CB-SLM



↓
↑
1,80 mm Thickness
NEW UN5S-CB-SLM

↓
↑
1,80 mm Thickness
UN4S-SLM

UNIVERSAL SLIM



↓
↑
1,80 mm Thickness
NEW UN5D-DX-SLM



↓
↑
1,80 mm Thickness
NEW UN5S-DX-SLM



↓
↑
1,80 mm Thickness
NEW UN5D-M-SLM

↓
↑
1,80 mm Thickness
NEW UN5S-M-SLM



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UNIVERSAL SLIM



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CROSS REFERENCE :

- UN5D-V-SLM -
- UN5S-V-SLM -
- UN6D-SLM -
- RUL054 -
- UN6S-SLM -
- YE4D-SLM -
- YE4S-SLM -
- YE5D-SLM -
- YE5S-SLM -
- YE6D-SLM -
- YE6S-SLM -

TO FIT :

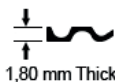
- UNIVERSAL SLIM
- YALE SLIM
- ABUS (D)
- BKS (D)
- CAB (I)
- KALE (TR)
- WELKA (I)
- YALE (D)
- YALE (GB)



5
ACC

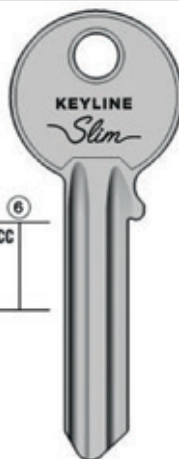


1,80 mm Thickness



1,80 mm Thickness

NEW UN5D-V-SLM **NEW** UN5S-V-SLM



6
ACC



1,80 mm Thickness



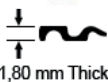
1,80 mm Thickness

UN6D-SLM UN6S-SLM

YALE SLIM



4
ACC



1,80 mm Thickness

YE4D-SLM



1,80 mm Thickness

YE4S-SLM



5
ACC



1,80 mm Thickness

YE5D-SLM

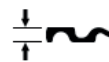


1,80 mm Thickness

YE5S-SLM



6
ACC



1,80 mm Thickness

YE6D-SLM



1,80 mm Thickness

YE6S-SLM



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CHIAVI A CROCE

CRUCIFORM KEYS

KREUZBARTSCHLÜSSEL

CLÉS À CRUCIFORMES

LLAVES A CRUZ





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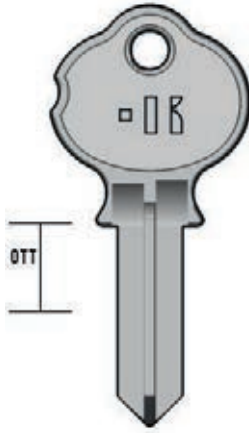
CROSS REFERENCE :

XAGC1	-
XBU1P	BUR-1X
XBU2P	BUR-2X
XBU3P	BUR-3X
XCF1	CCF-1X
XCF2	CCF-5X
XCF3	CIF-1X
XCF6	-

TO FIT :

- AGC (P)
- BURG (D)
- CCF (PT)

AGC (P)

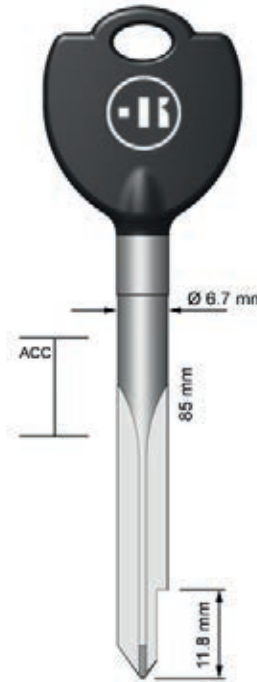


XAGC1

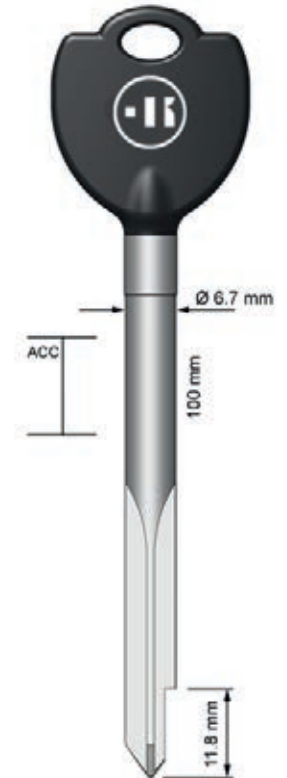
BURG (D)



XBU1P

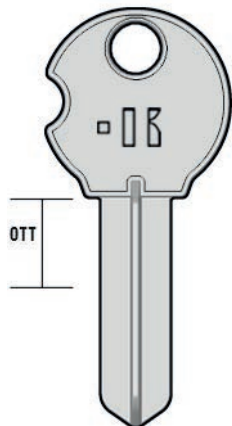


XBU2P

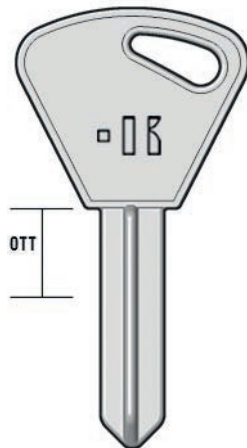


XBU3P

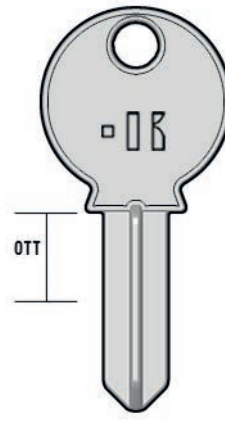
CCF (PT)



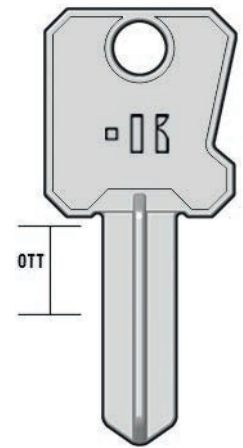
XCF1



XCF2



XCF3



XCF6



Copyright by



CCF (PT)

CRC CAMBOA (PT)



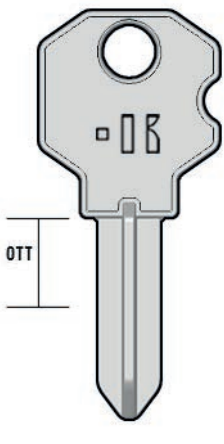
119

CROSS REFERENCE :

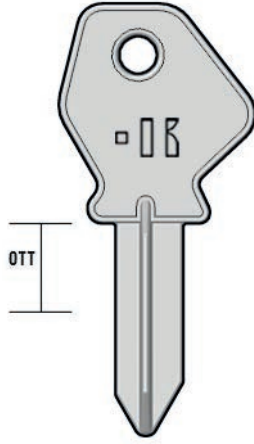
XCF10	
XCCF10	CCF-10X
XCF7	
XCCF7	MM-1X
XCF9	
XCCF9	CCF-9X
XCRX1	
XC1	CRC-1X
XFIA1P	
XF1P	FM-1X
XFIA2P	
XF2P	FM-2X
XISE3P	
XIE3	-

TO FIT :

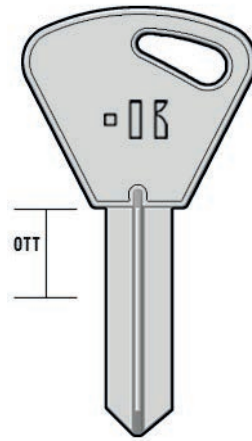
- CCF (PT)
- CRC CAMBOA (PT)
- FIAM (I)
- MORI G. (I)
- ISEO (I)
- IFAM (E)
- VACHETTE (F)



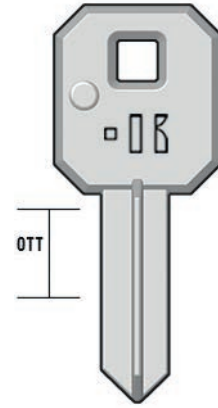
XCF7



XCF9



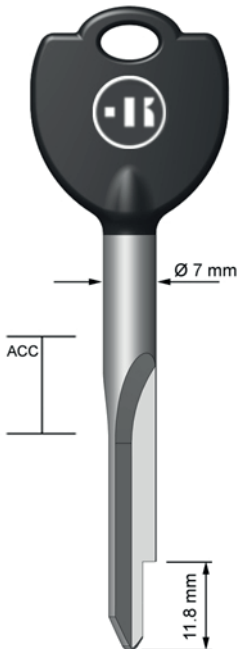
XC10



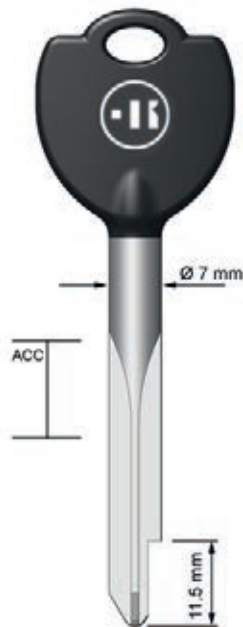
XCRX1

FIAM (I)

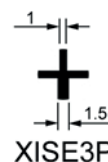
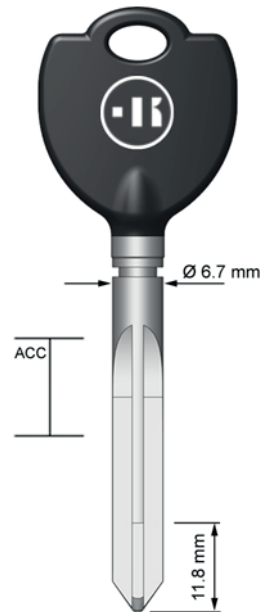
ISEO (I)



XFIA1P



XFIA2P



XISE3P



Copyright by





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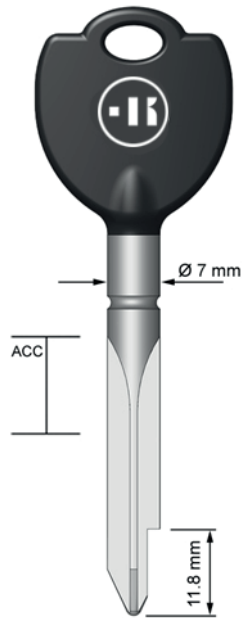
CROSS REFERENCE :

- XNF1P -
- XN1P -
- XNF2P -
- XYE1P YA-4X
- XY4 -
- XYE6P YA-6X
- XY6P -
- XZA1P -
-

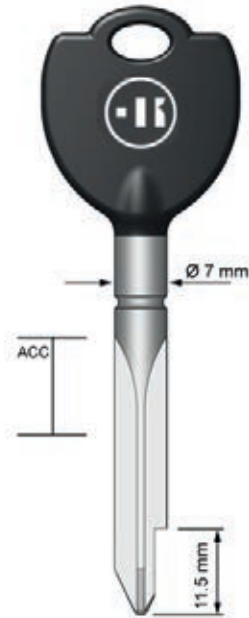
TO FIT :

- NEMEF (NL)
- YALE (GB)
- ▶ ABUS (D)
- ▶ BKS (D)
- ▶ CAB (I)
- ▶ KALE (TR)
- ▶ WELKA (I)
- ▶ YALE (D)
- ▶ YALE (I)
- ZASO (RC)

NEMEF (NL)

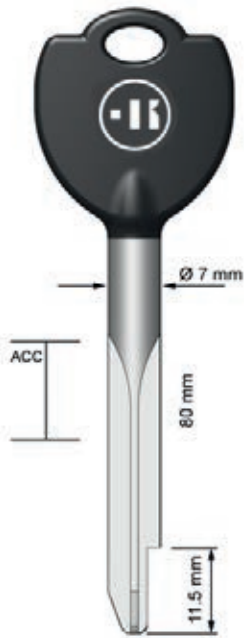


XNF1P

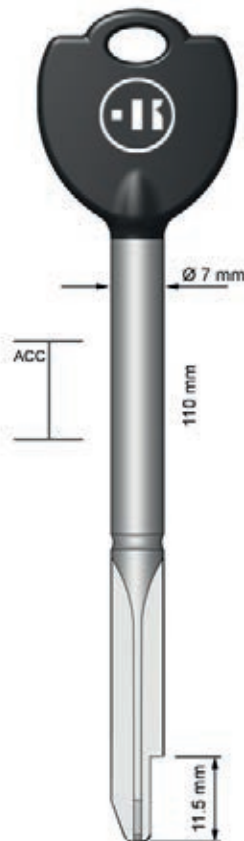


XNF2P

YALE (GB)

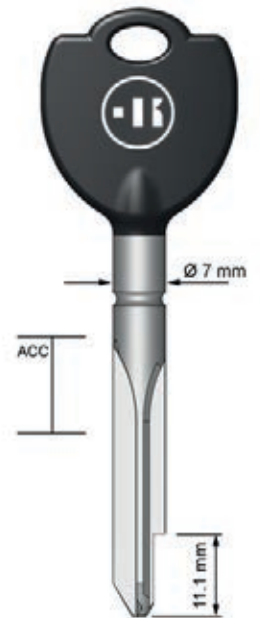


XYE1P



XYE6P

ZASO (RC)



XZA1P



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ZEISS-IKON (D)



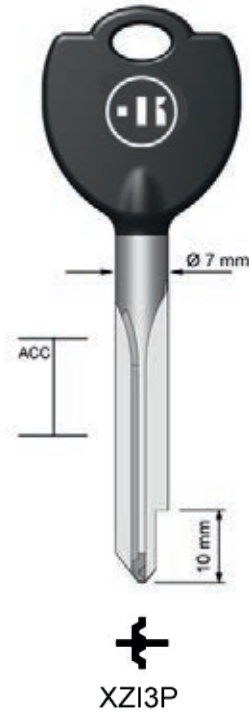
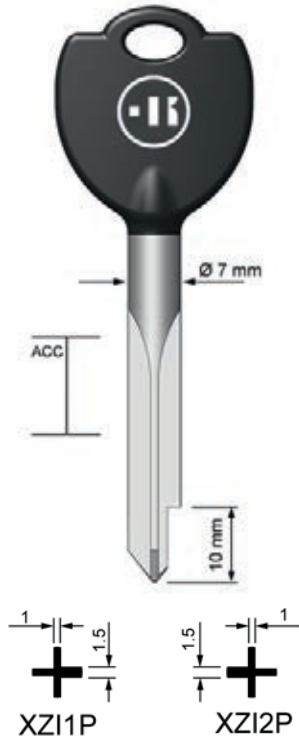
121

CROSS REFERENCE :

XZ1P	-
XZ1AP	-
XZ2P	-
XZ2AP	-
XZ3P	-
XZ3AP	-

TO FIT :

- ZEISS-IKON (D)
- ▶ ABUS (D)
- ▶ BURG (D)
- ▶ CORONA (D)



Copyright by



CHIAVI PER CASELLARI POSTALI

MAIL BOX KEYS

POSTFACHSCHLÜSSEL

CLÉS POUR CASIERS POSTAUX

LLAVES PARA CASILLAS POSTALES





KUMAHIRA (USA)

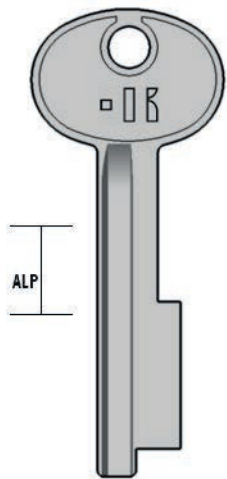
UNIVERSAL

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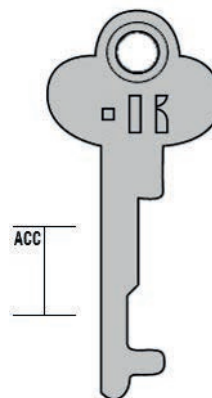
CROSS REFERENCE :

CP1 -
1003P1 -
SEC3 -

TO FIT :
KUMAHIRA (USA)
Universal



SEC3



CP1



Copyright by



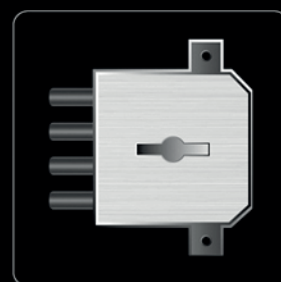
CHIAVI A DOPPIA MAPPA E POMPA

DOUBLE BIT AND PUMP KEYS

DOPPELBART - PUMPENSCHLÜSSEL

CLÉS À DOUBLE PANNETON ET À POMPE

LLAVES A DOBLE PALETÓN Y POMPA





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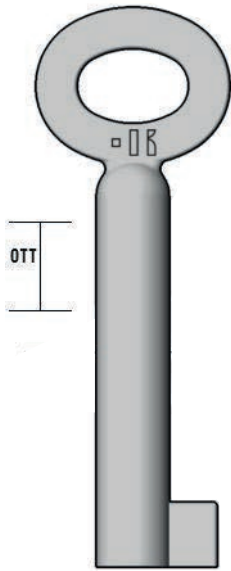
CROSS REFERENCE :

1AN	-
5A7	-
1AN1	-
5AU1	-
1AN2	ANT-5G
5AU7	ANT-1G
1AN3	ANT-1G
APN	ANT-1G
2AN	ANT-4G
5AU3	ANT-4G
5AN	-
5A4	-
F975ALD	ALE-1G
6975ALD	ALE-1G

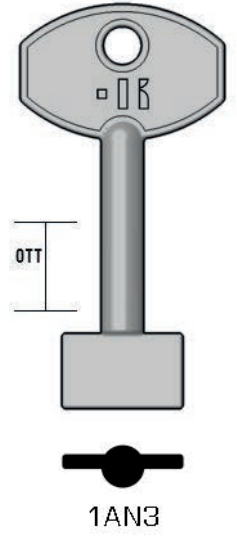
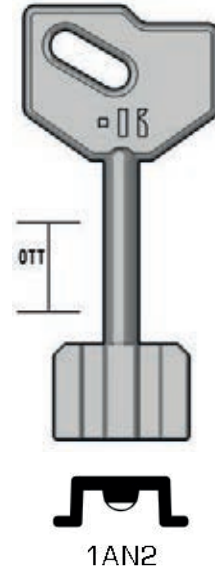
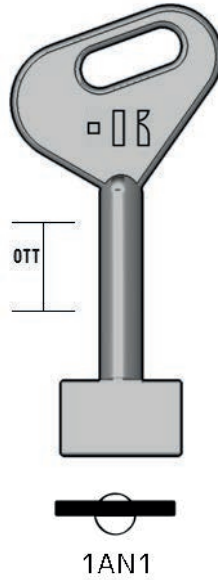
TO FIT :

- ALEDAL (S)
- ANTONIOLI (I)
- ▶AUNO (I)

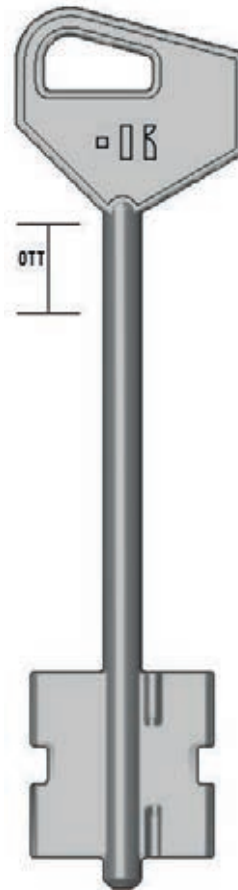
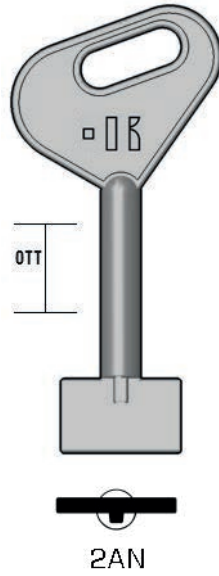
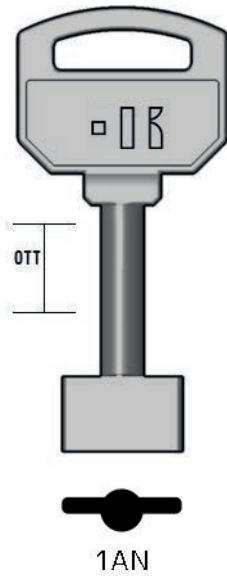
ALEDAL (S)



ANTONIOLI (I)



ANTONIOLI (I)



Copyright by



ANTONIOLI (I)

ASSA (S)



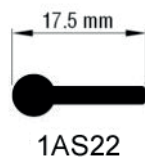
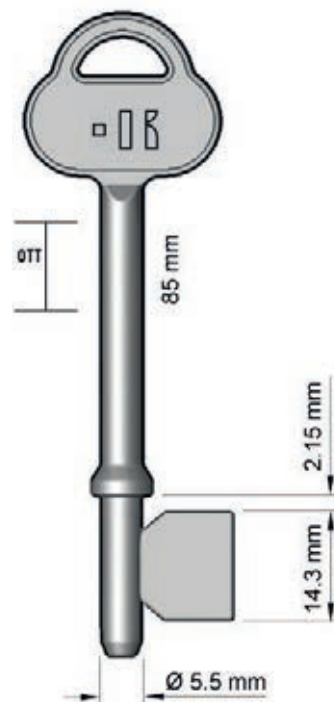
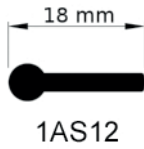
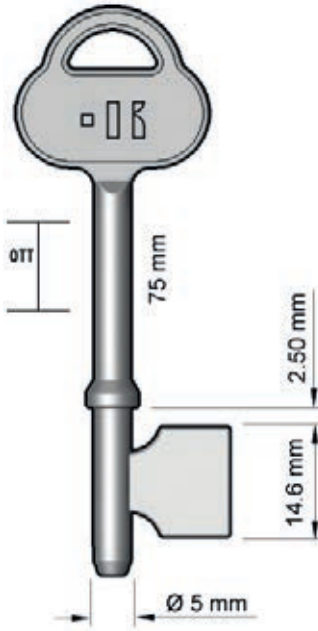
127

CROSS REFERENCE :

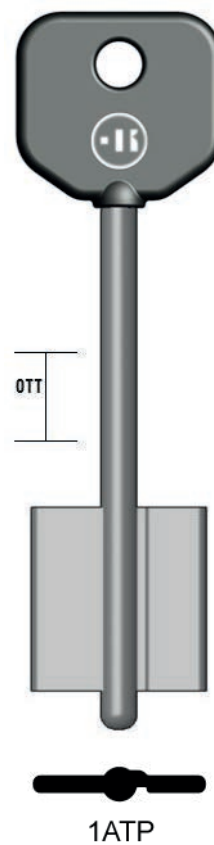
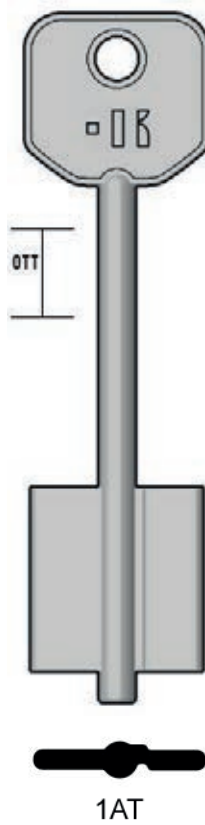
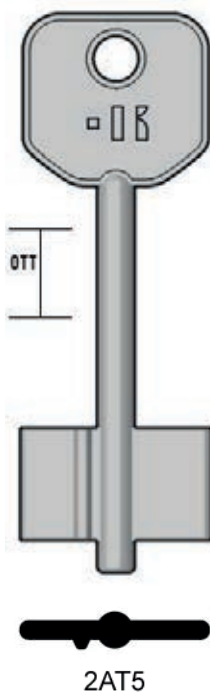
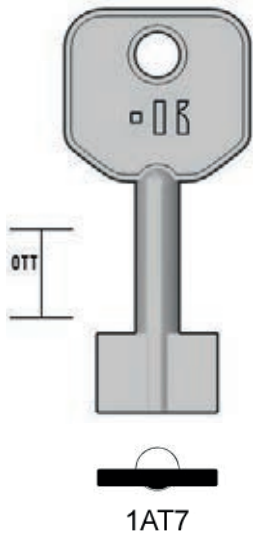
1AS12	-
2AS1	-
1AS22	AS-1G
2AS5	AS-1G
1AT	ATR-2G
5AT1	ATR-2G
1AT7	-
5AT3	-
1ATP	-
5AT1P	-
2AT5	-
5AT5	-
3AN	ANT-3G
ALLT	ANT-3G

TO FIT :

- ANTONIOLI (I)
- ▶AUNO (I)
- ASSA (S)
- ATRA (I)



ATRA (I)



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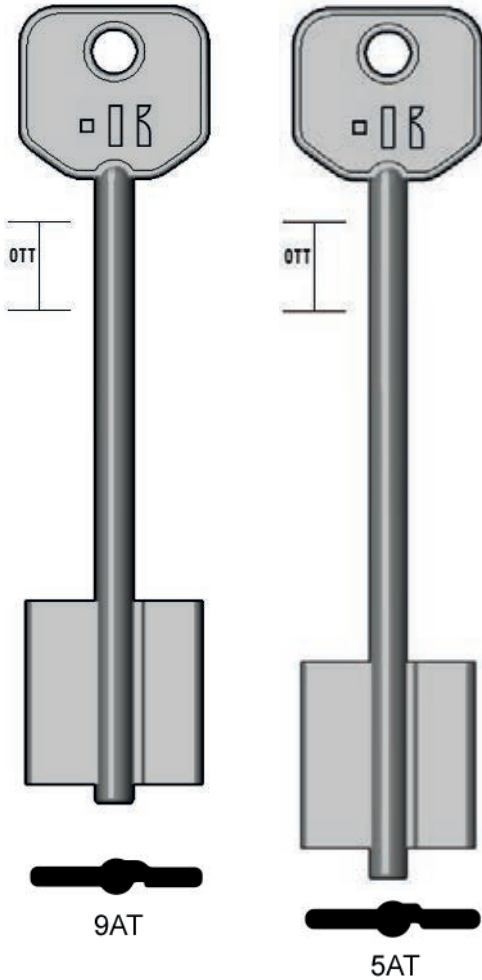
CROSS REFERENCE :

2AU13	-
5AU13	-
2AU9	-
5AU9	-
2BE1	-
BEL	BE-5G
2BE2	-
BELC	BE-6G
2BE3	-
BEA	-
2BE4	-
BEAC	-
5AT	ATR-1G
9AT	-
5AT7	-

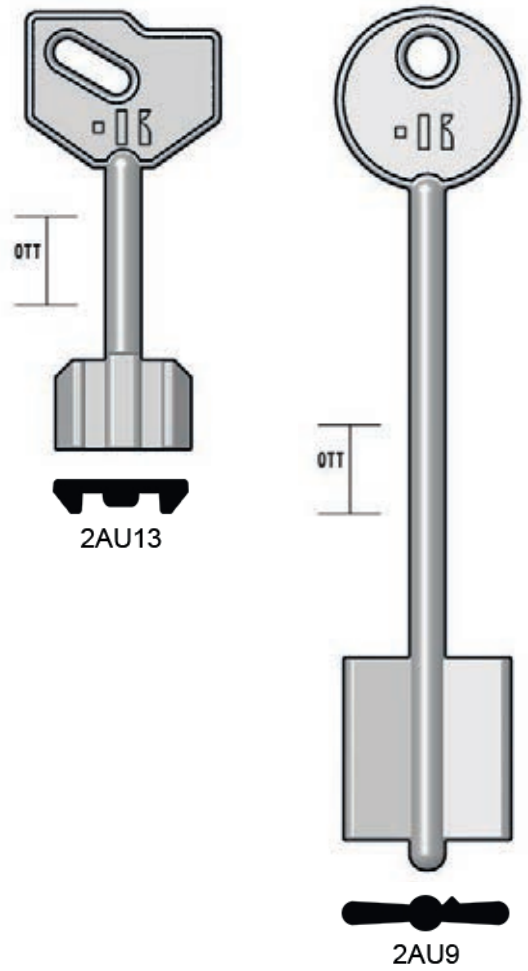
TO FIT :

- ATRA (I)
- AUNO (I)
- BETA (I)
- ▶ POTENT (I)

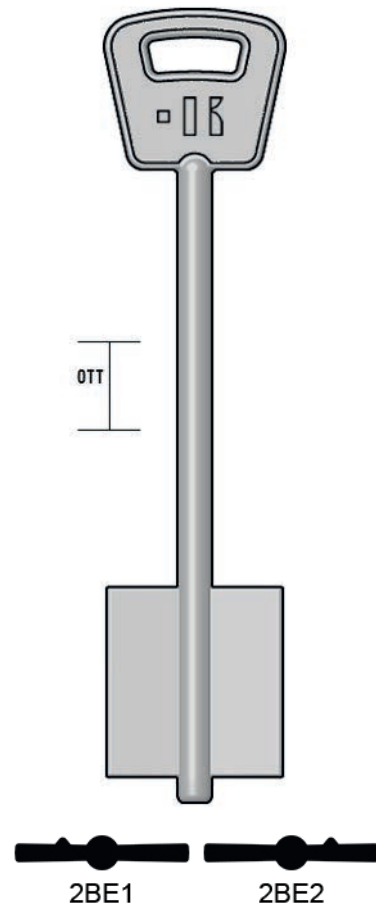
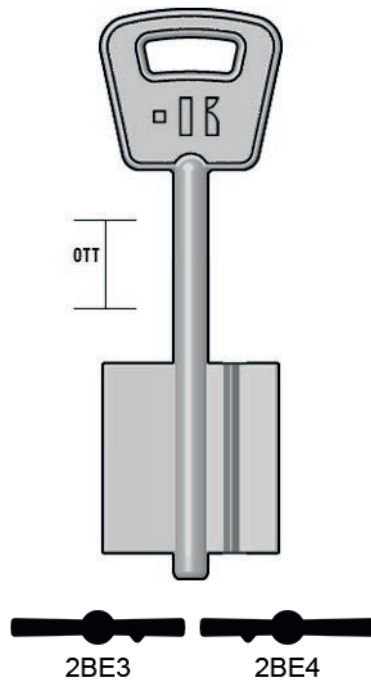
ATRA (I)



AUNO (I)



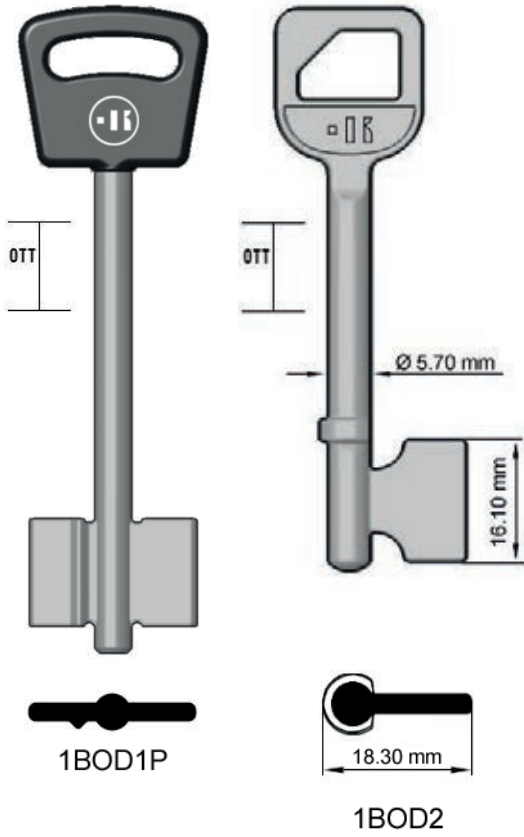
BETA (I)



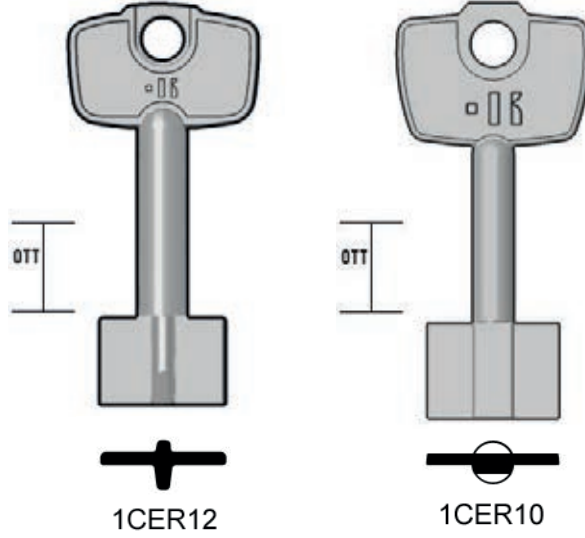
Copyright by



BODA (S)



CERUTTI (I)



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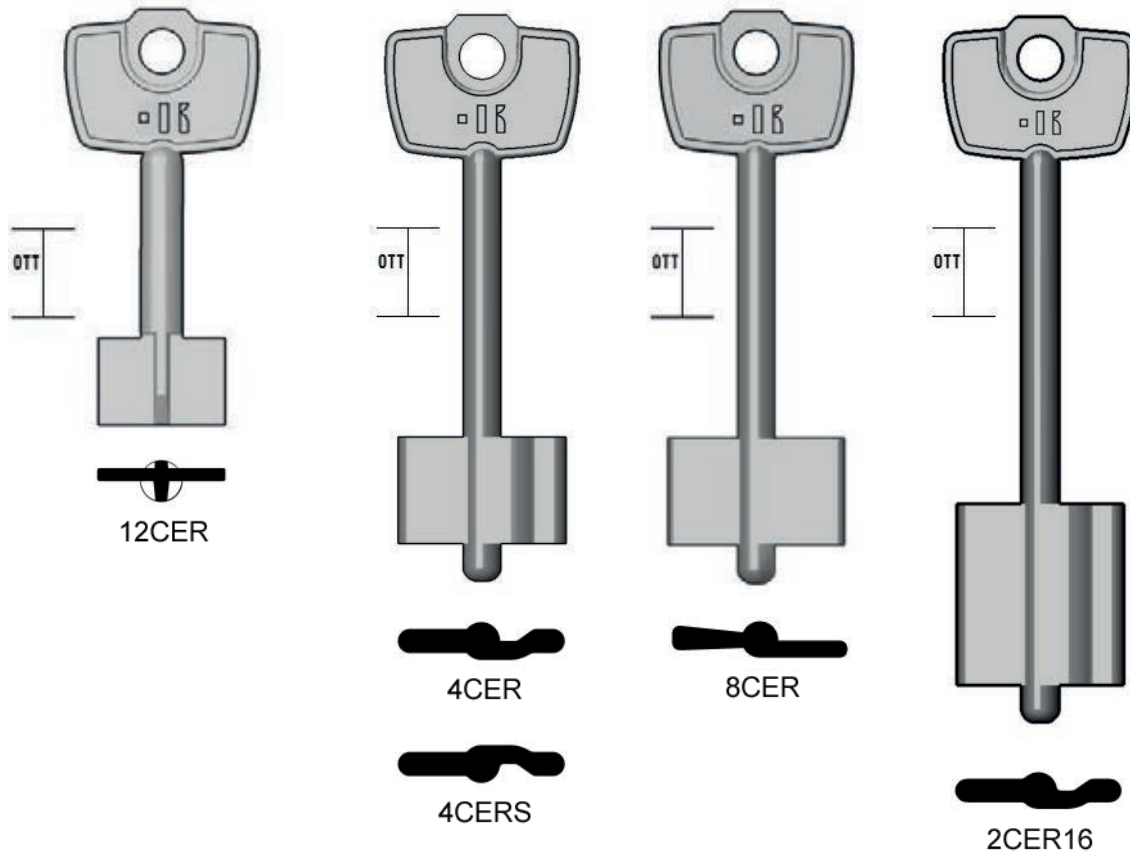
CROSS REFERENCE :

12CER	
5C15	CRT-18G
1BOD1P	
5BDA3	BOD-1G
1BOD2	
6BDA1	BOD-4G
1CER10	
CPC	CRT-1G
1CER12	
CPXN	CRT-13G
2CER16	
5C4	CRT-12G
4CER	
CN	CRT-14G
4CERS	
CNC	CRT-15G
8CER	
C	CRT-5G

TO FIT :

BODA (S)
CERUTTI (I)

CERUTTI (I)



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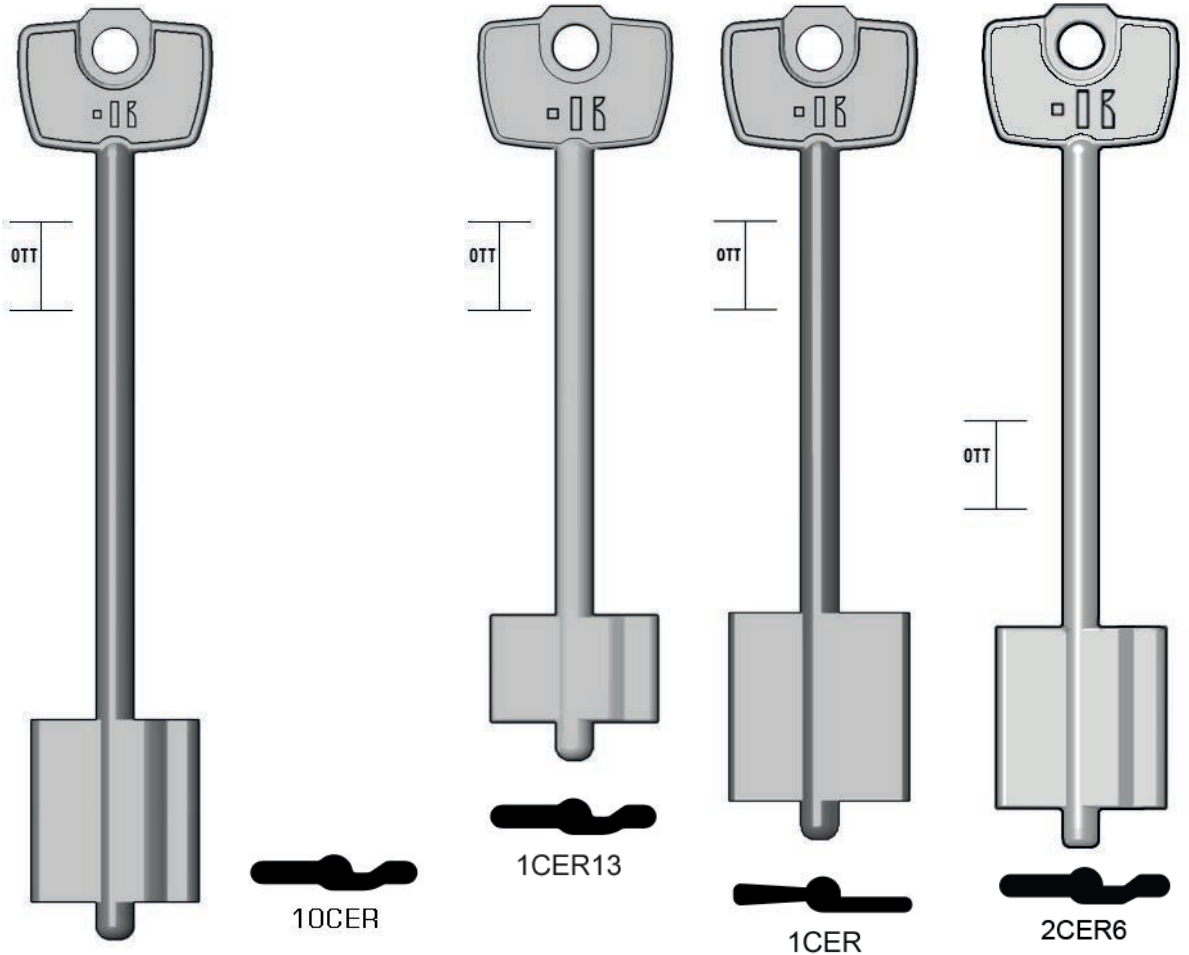
CROSS REFERENCE :

- 10CER - CRT-11G
- 14CA CSC CI2G
- 1CA CS CI-1G
- 1CAP CSP CI-1PG
- 1CER 5C9 CRT-9G
- 1CER13 5C14 -
- 1CHU1 6CHU2 CHU-1G
- 2CER6 5C6 -
- 2CIP3 5CPR3 -

TO FIT :

- CERUTTI (I)
- CHUBB (GB)
- CIPIERRE (I)
- CISA (I)

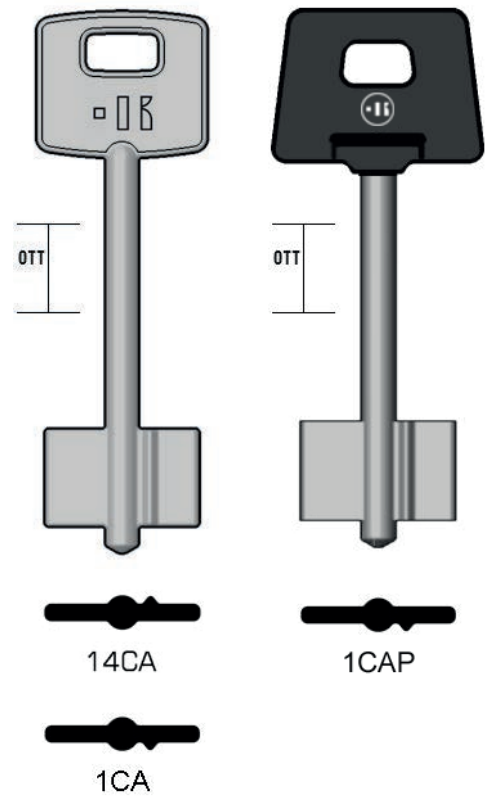
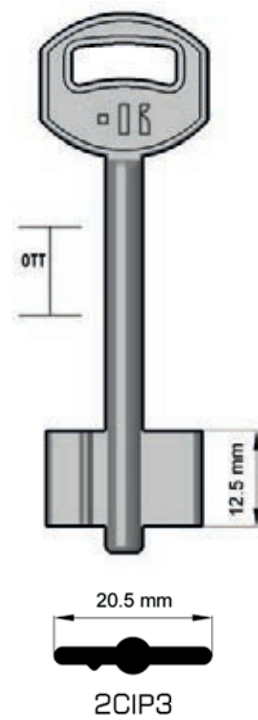
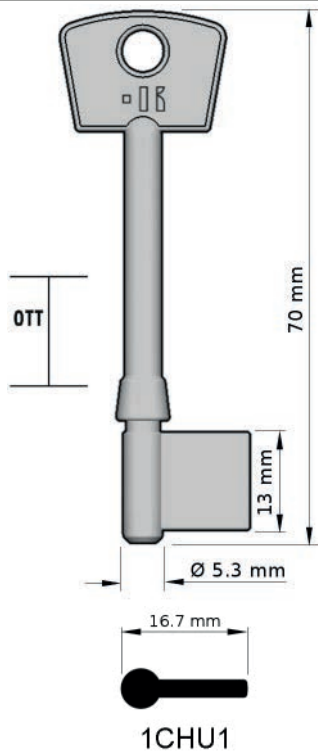
CERUTTI (I)



CHUBB (GB)

CIPIERRE (I)

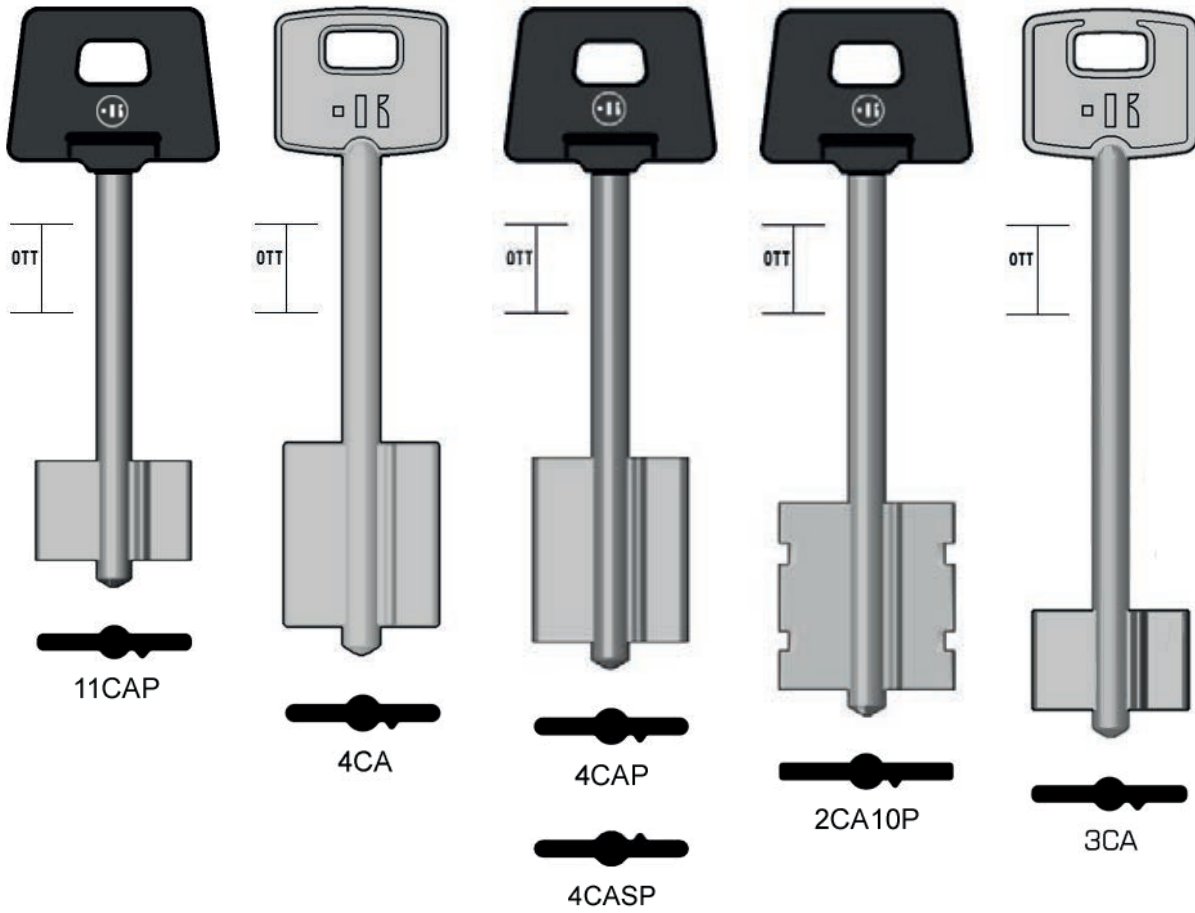
CISA (I)



Copyright by



CISA (I)



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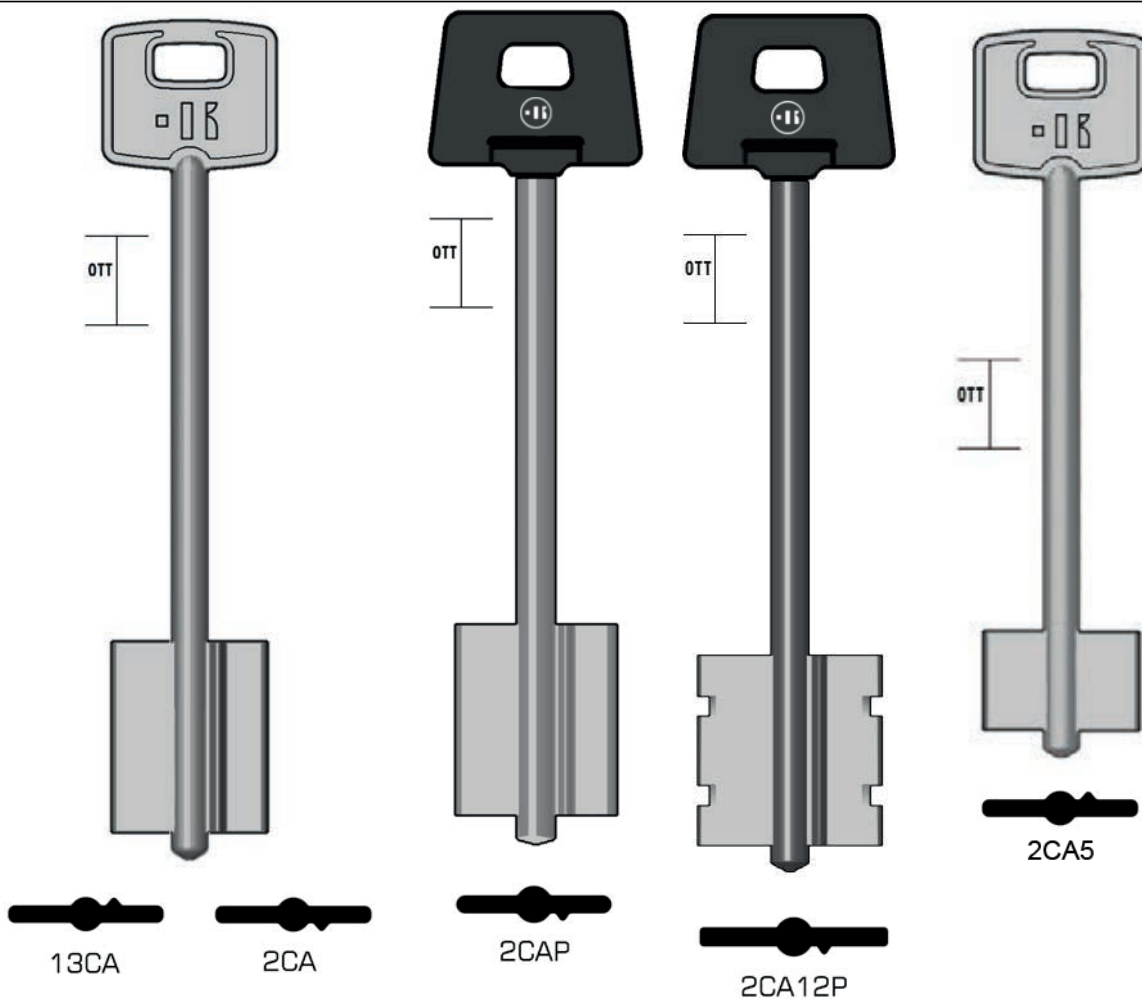
CROSS REFERENCE :

11CAP	
CSP	CI-1PG
13CA	
CSL	CI4G
2CA	
5CC2	CI3G
2CA10P	
5CS10P	CI-5PG
2CA12P	
5CS12P	CI-9PG
2CA5	
CSMC	-
2CAP	
CSLCP	CI-3PG
3CA	
CSM	CI-8G
4CA	
5CC4	CI-6G
4CAP	
5CS2P	CI-6PG
4CASP	
5CS1P	-

TO FIT :

CISA (I)

CISA (I)



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132

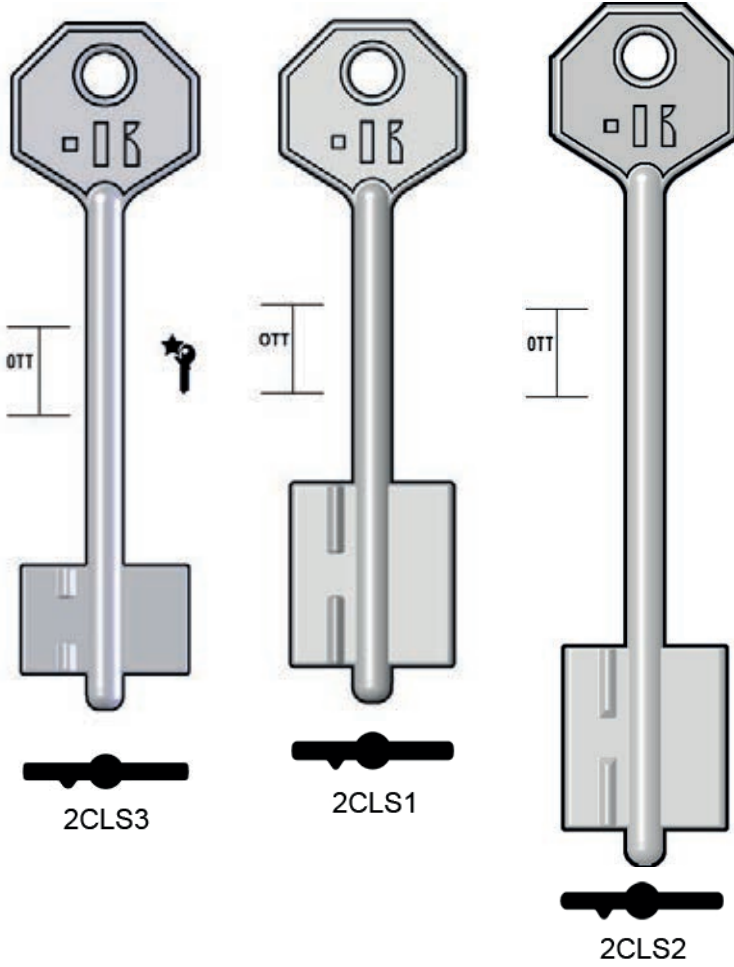
CROSS REFERENCE :

2C18	CR-19G
5R3	-
2C20	-
5R9	-
2CA	CI3G
CSLC	CI3G
2CLS1	CLA-1G
5CSS1	CLA-1G
2CLS2	CLA-2G
5CSS3	CLA-2G
2CLS3	-
-	CLA-3G
4CA	-
5CC4	CI-6G

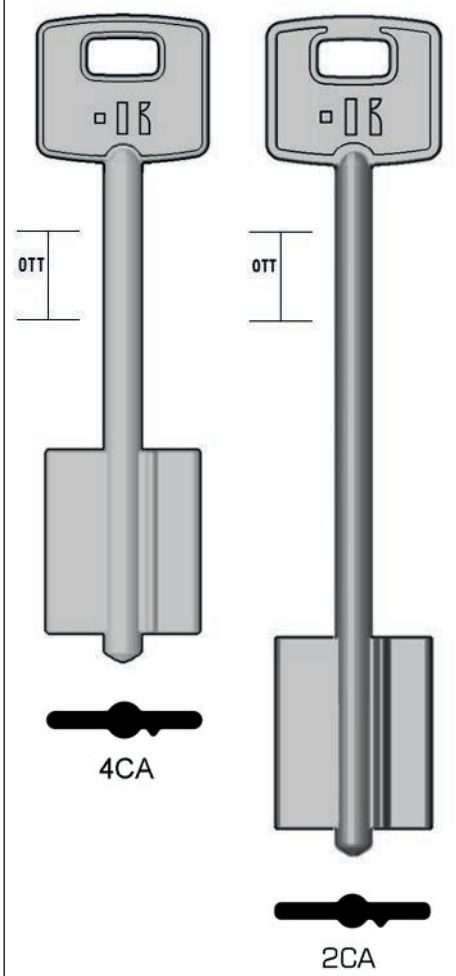
TO FIT :

- CLASS (RUS)
- CORNI (I)
- ▶ LINCE (E)
- CR (I)
- ▶ TITAN (SLO)

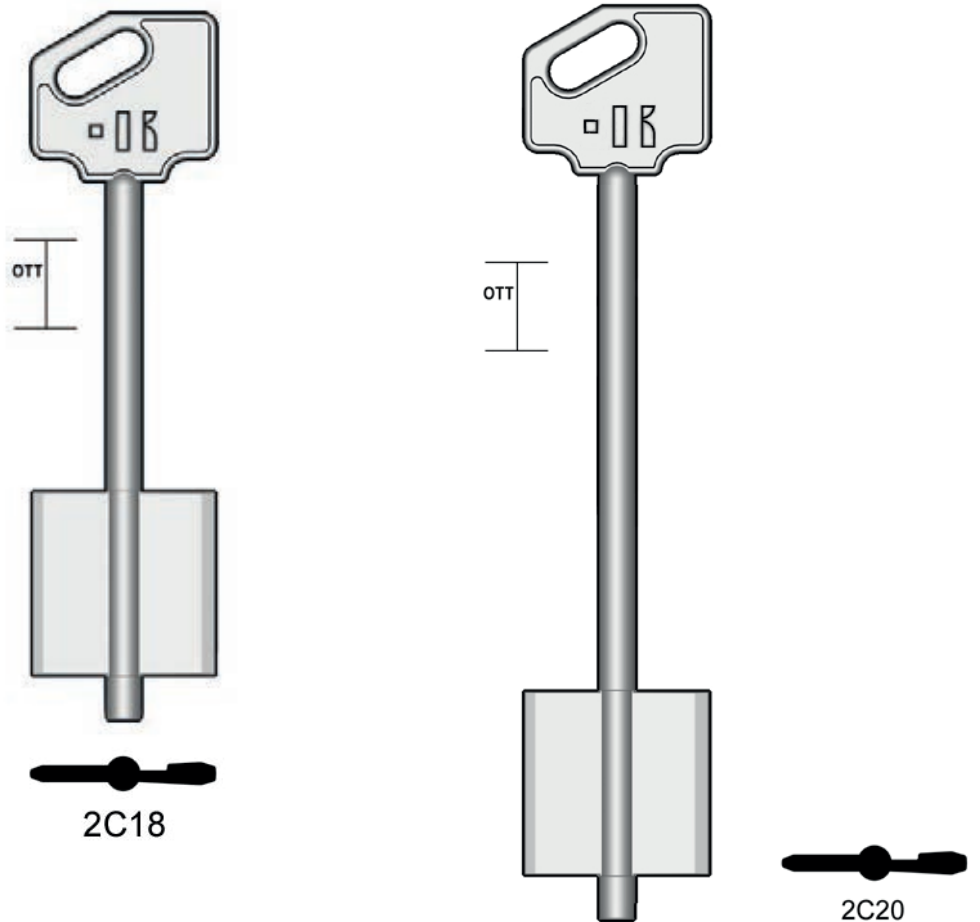
CLASS (RUS)



CORNI (I)



CR (I)



Copyright by



CR (I)



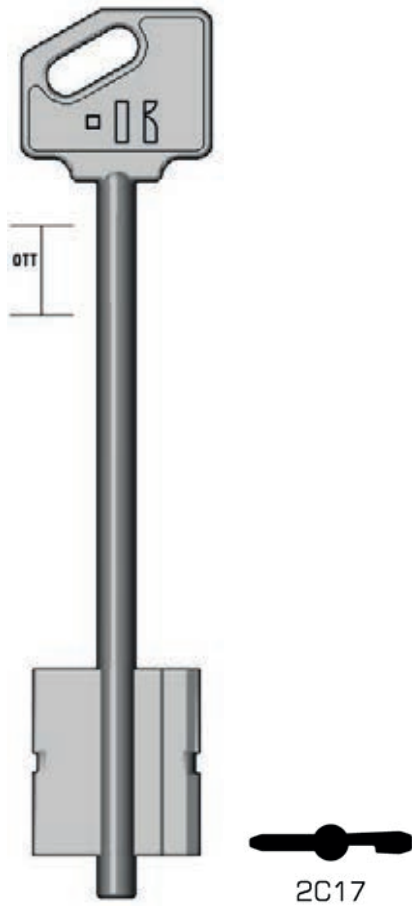
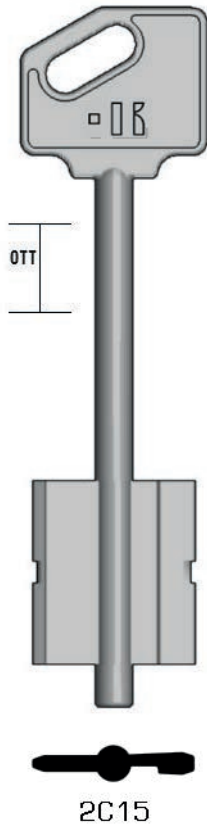
133

CROSS REFERENCE :

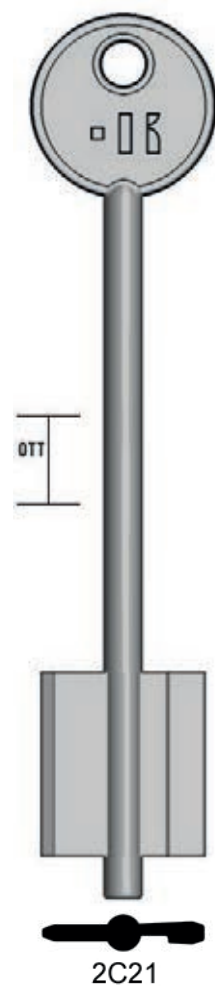
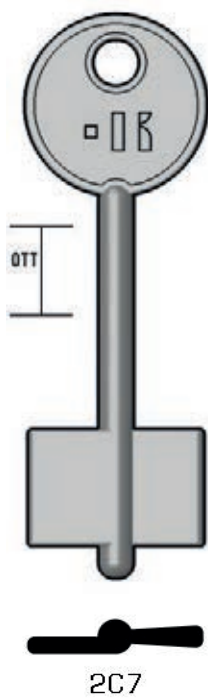
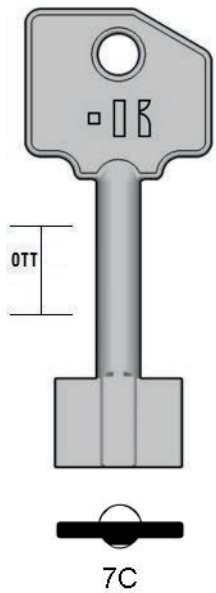
2C15	
5R14	CR-14G
2C17	
5R16	CR-4G
2C21	
RLN	-
2C7	
R	CR2G
2C8	
RM	CR-5G
7C	
5R7	CR-1G

TO FIT :

CR (I)
▶TITAN (SLO)



CR (I)



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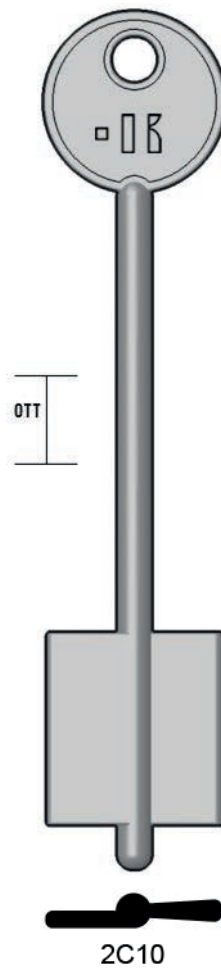
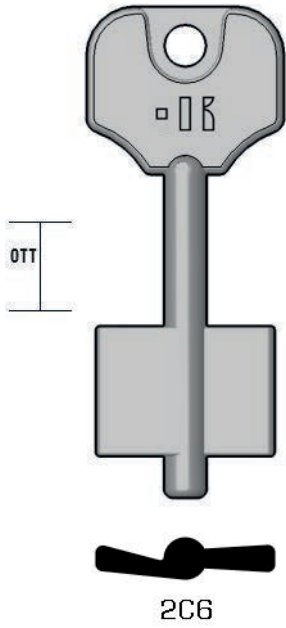
CROSS REFERENCE :

2C10	-
RL	-
2C6	CR-3G
2DS1	-
-	-
2DV12	-
5DVN21	DV-12G
2ELB1	-
5EB1	ELB-1G
DRO250	-
-	-

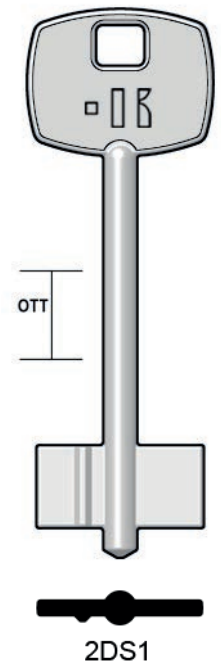
TO FIT :

- CR (I)
- ▶ TITAN (SLO)
- DOMUS (GR)
- DRO OFFICINE (I)
- DVERNIAK (RUS)
- ELBOR (RUS)

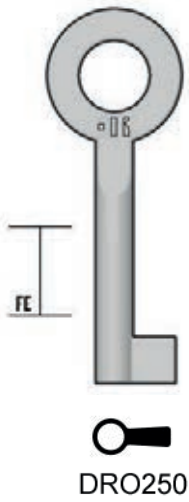
CR (I)



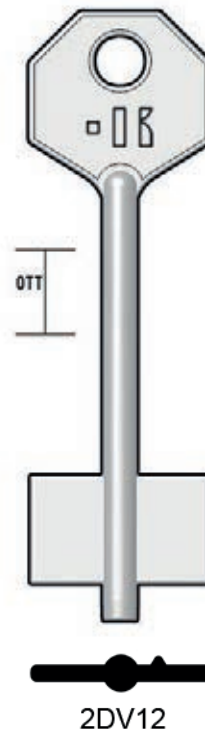
DOMUS (GR)



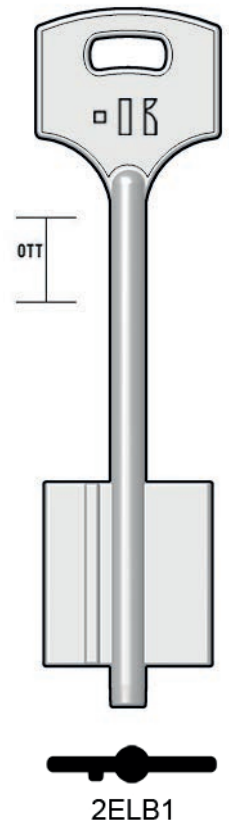
DRO OFFICINE (I)



DVERNIAK (RUS)



ELBOR (RUS)



Copyright by



ELZETT (H)

ESETY (I)



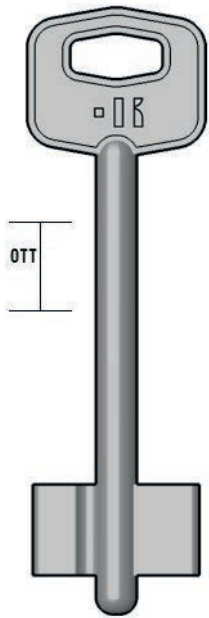
135

CROSS REFERENCE :

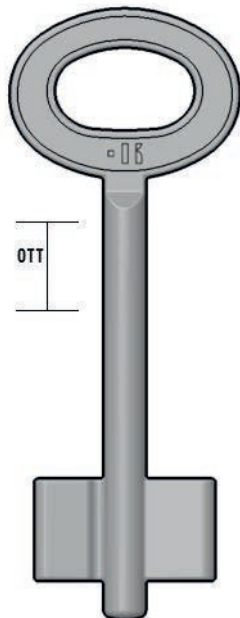
1ELZ1	
5EL1	ELZ-1G
1ELZ2	
7308E	ELZ-4G
1EY3	
5EY3	-
20EY	
5EY20	EST-6G
22EY	
5EY22	EST-7G
2EY	
EL	EST-5G
2EY5	
5EY5	-

TO FIT :

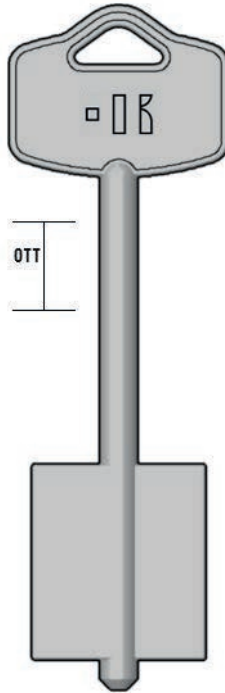
- ELZETT (H)
- CES (D)
- ESETY (I)
- TESIO (I)



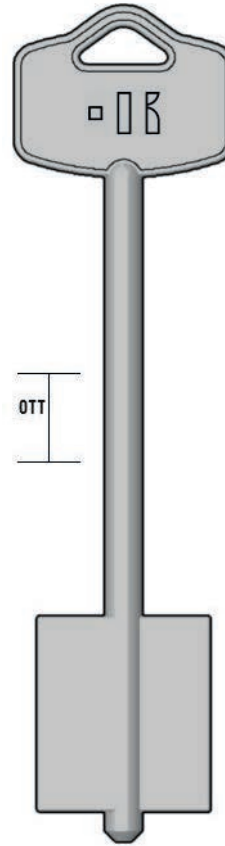
1ELZ1



1ELZ2



20EY



22EY

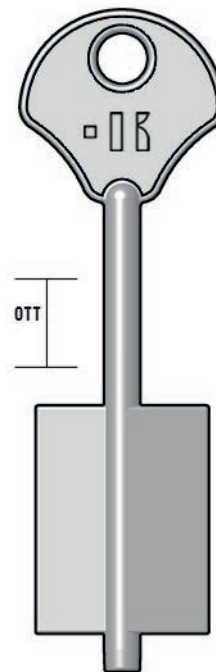
ESETY (I)



2EY



1EY3



2EY5



Copyright by





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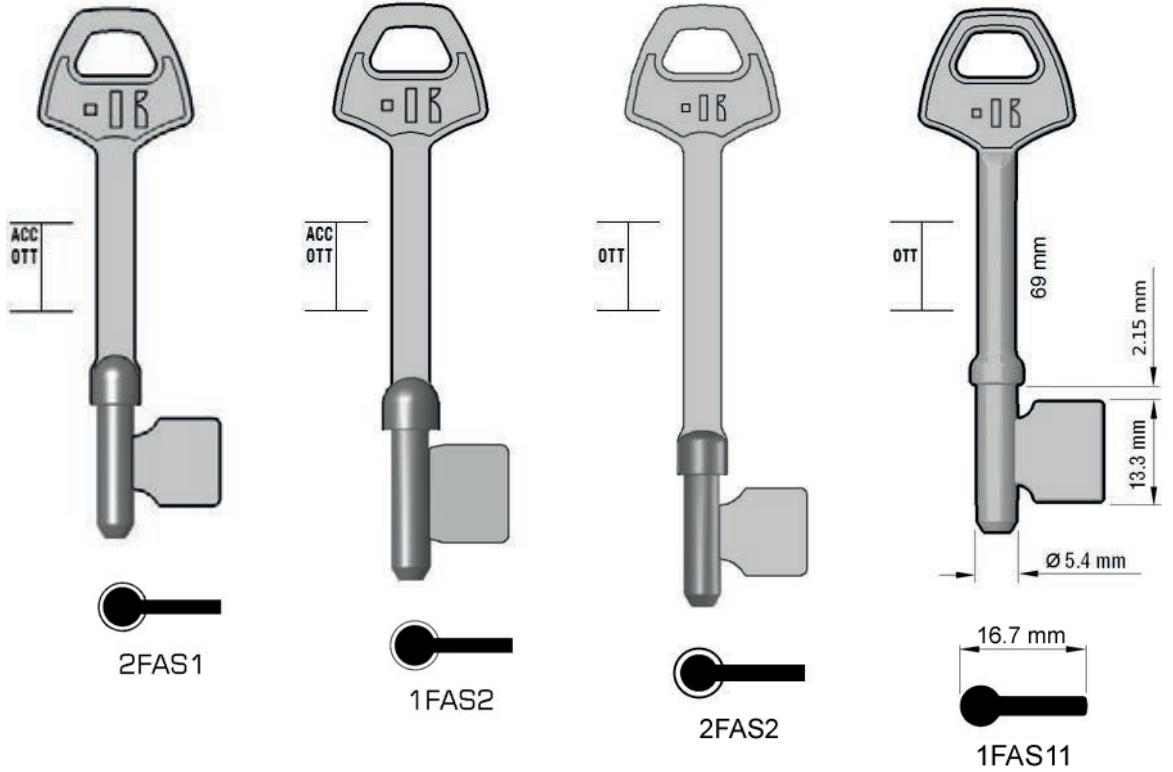
CROSS REFERENCE :

1FAS11	FA-1G
2FY1	FA-3G
1FAS12	FA-5G
2FY2	FA-3G
1FAS13	FEB-1G
2FY3	FA-2PPG
1FAS2	FA-4G
2FY2	FA-4G
1FEB	FEB-2G
5FEB1	
2FAS1	
6FS2	
2FAS2	
2FY5	
3FEB	
5FEB5	

TO FIT :

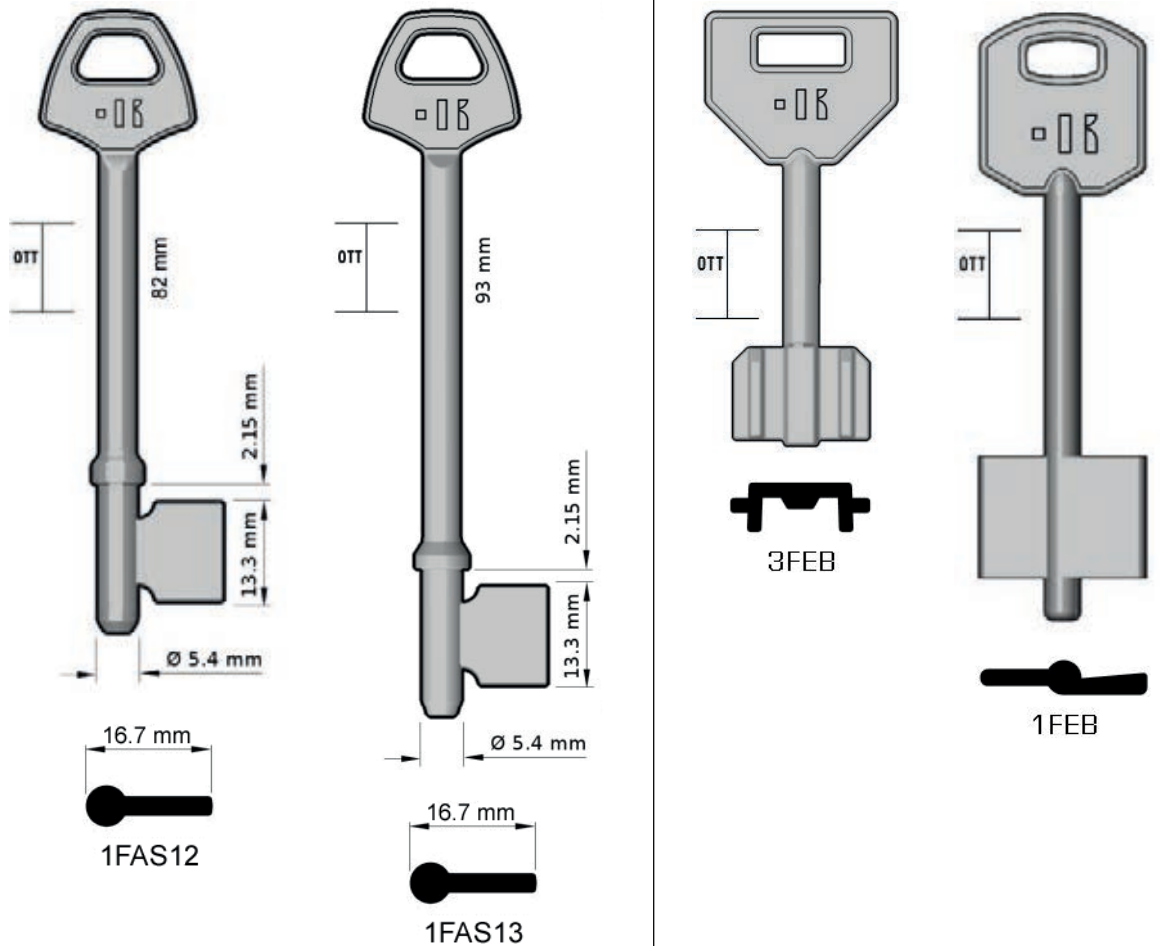
- FAS (S)
- FEB (I)
- ▶VIRO (I)

FAS (S)



FAS (S)

FEB (I)



Copyright by



FEB (I)

FIAM (I)



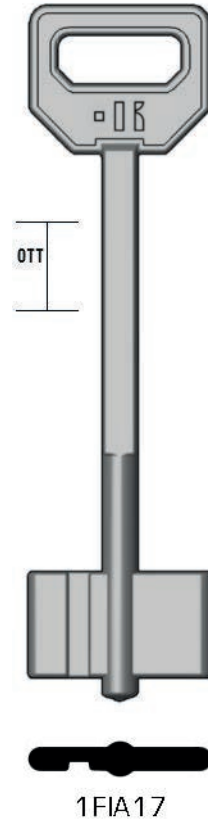
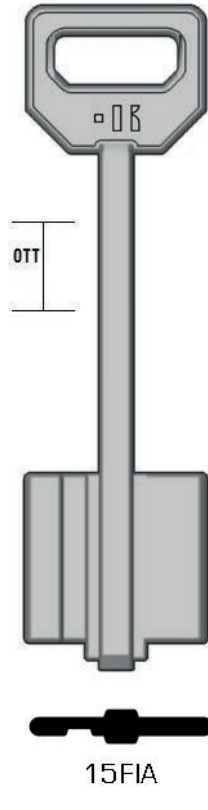
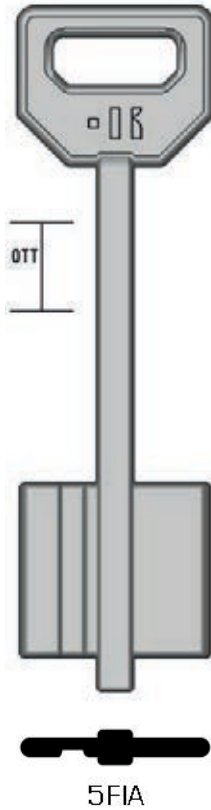
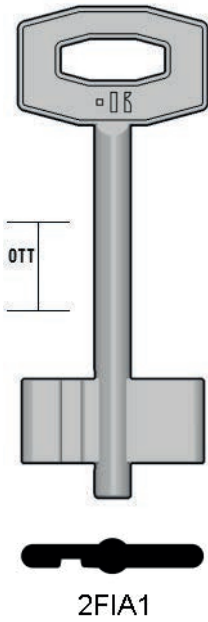
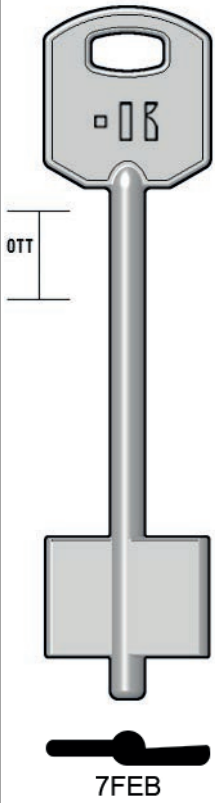
137

CROSS REFERENCE :

15FIA	
5FI19	FM-8G
1FIA17	FM-17G
5FI17	FM-16G
1FIA19	
5FI19	FM-16G
1FIA5	FM-20G
5FI23P	FM-20G
1FIA7	FM-5G
5FI7	FM-5G
2FIA1	FM-1G
F	FM-1G
2FIA27	FM-14G
5FI21	FM-14G
5FIA	-
FQM	-
7FEB	-
5FEB7	-
FIC7	-
FT525P	-

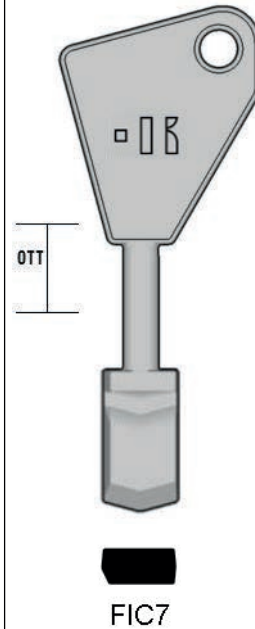
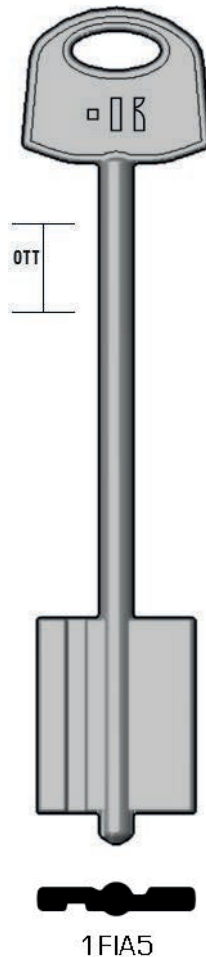
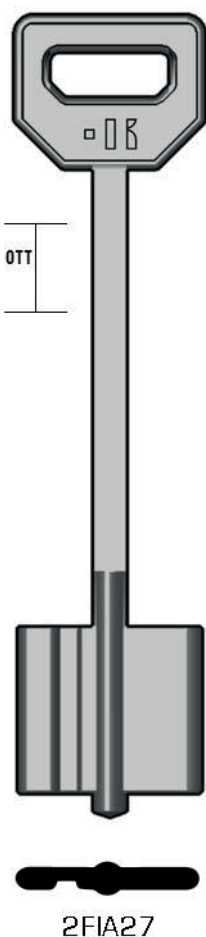
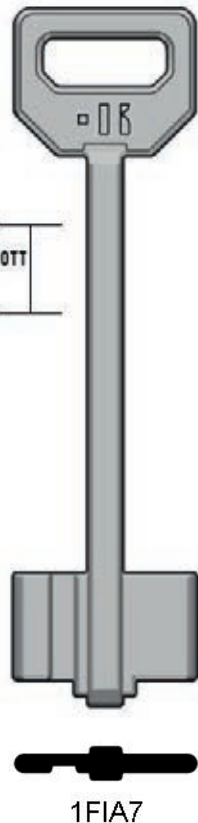
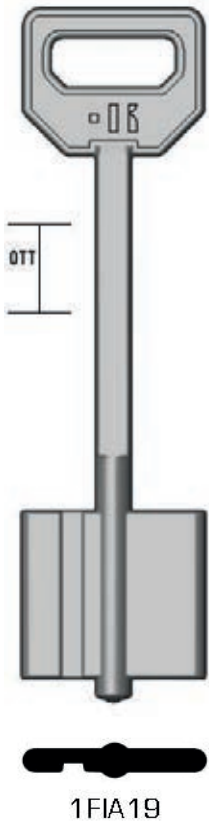
TO FIT :

- FEB (I)
- ▶VIRO (I)
- FIAM (I)
- ▶IDM (I)
- FICHET (F)



FIAM (I)

FICHET (F)



Copyright by





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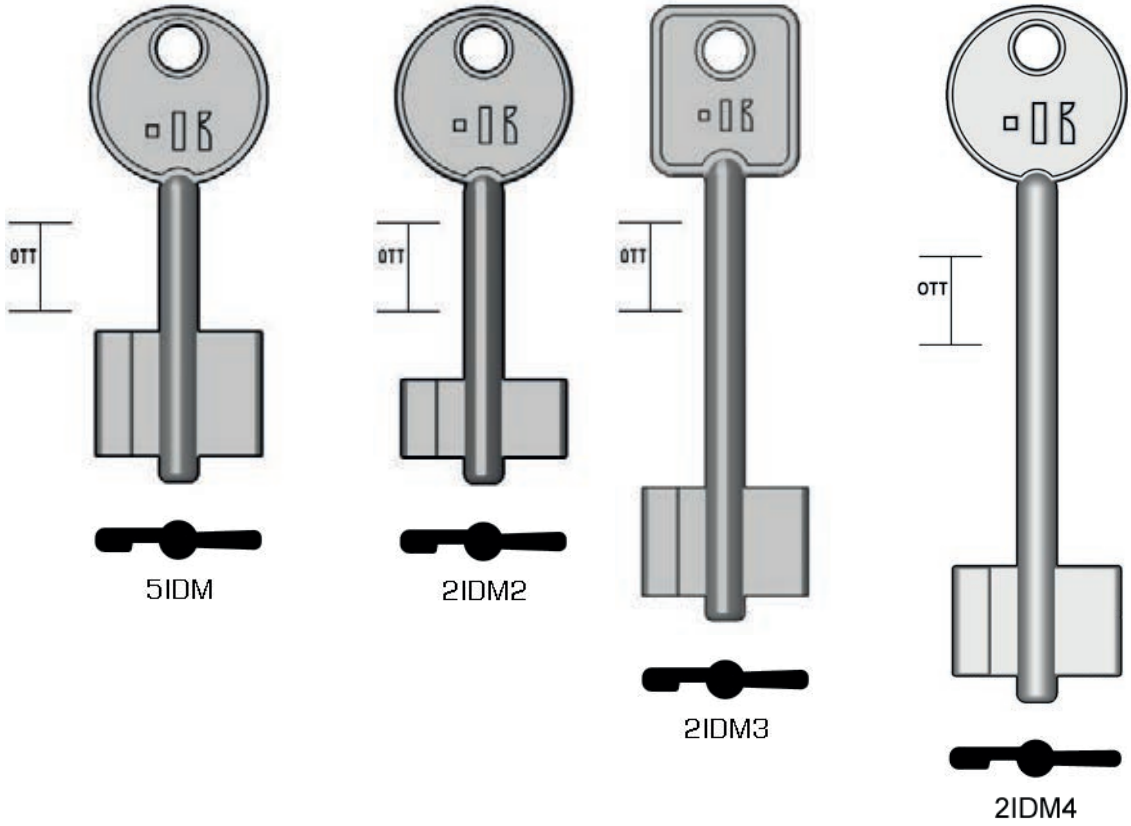
CROSS REFERENCE :

1FIA5	
5FI23P	FM-20G
2IDM2	IDM-3G
5ID5	IDM-5G
2IDM3	
5ID3	IDM-5G
2IDM4	
IDM	IDM-1G
2ISE7	
5IE7	IS-5G
3ISE	
5OC1	IS-4G
4ISE	
5IE5	IS-1G
5IDM	
5ID7	IDM-2G

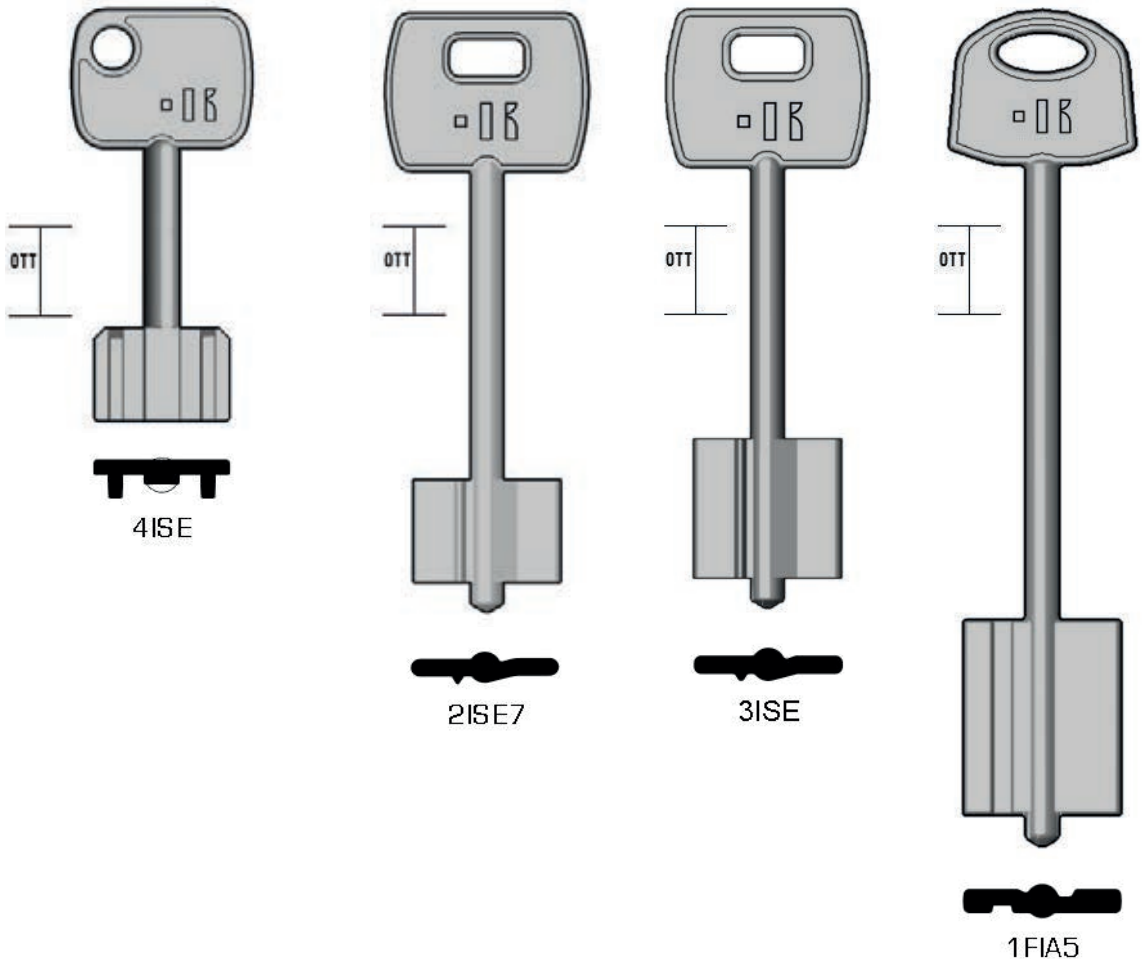
TO FIT :

- IDM (I)
- ▶FIAM (I)
- ISEO (I)
- ▶FIAM (I)

IDM (I)



ISEO (I)



Copyright by



ITAL (I)



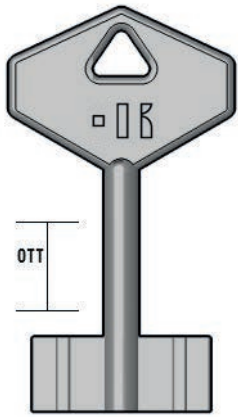
139

CROSS REFERENCE :

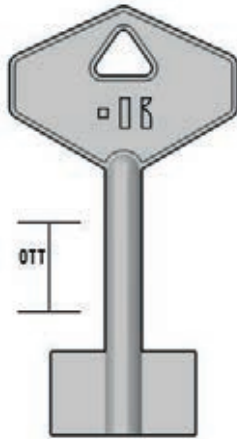
10JW	
5JW1	JW-30G
2IT8	
5IT8	IT-1G
2JW	
JW35	JW-40G
3IT	
5IT3	IT-2G
3JW	
JW50	JW-50G
4IT	
-	-
6JW	
JW40	JW-40G
9JW	
JW90	JW-90G

TO FIT :

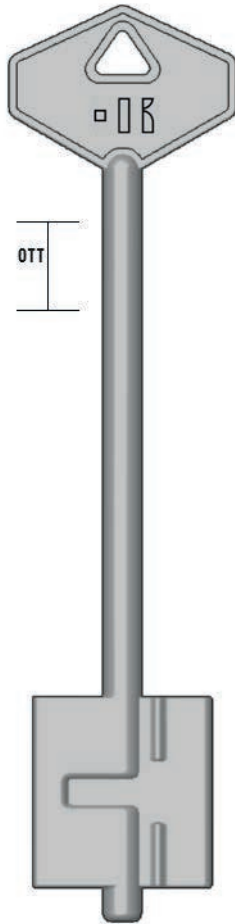
ITAL (I)
JUWEL (D)



4IT

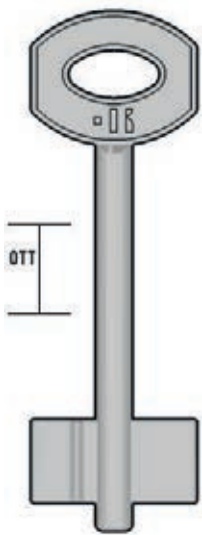


3IT

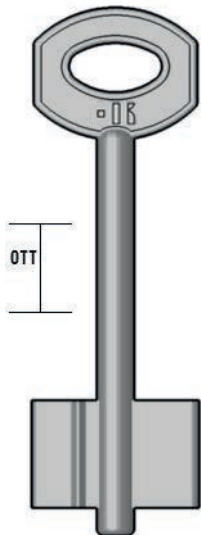


2IT8

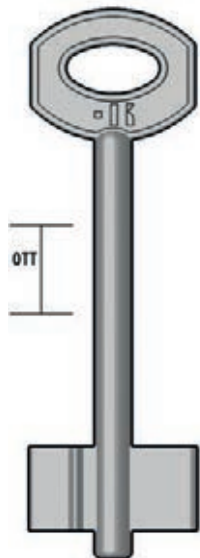
JUWEL (D)



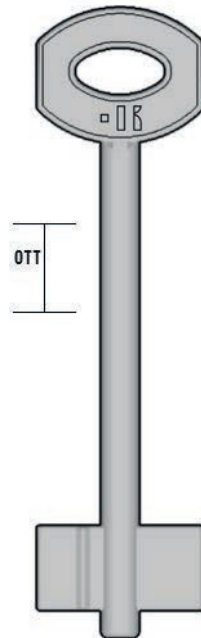
2JW



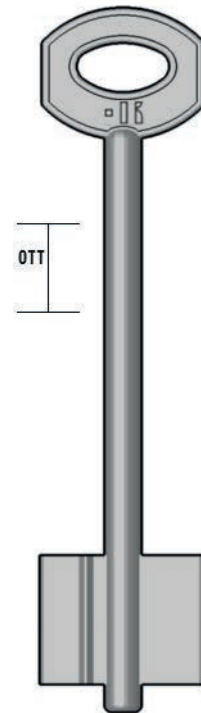
10JW



6JW



3JW



9JW



Copyright by





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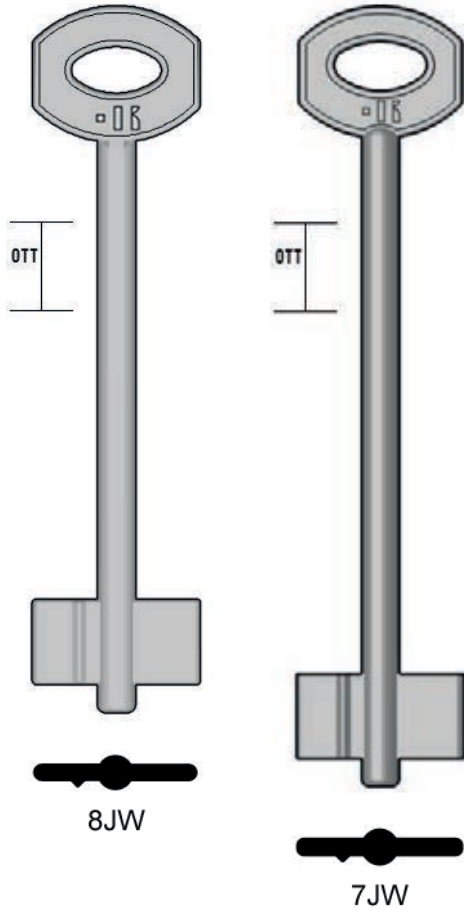
CROSS REFERENCE :

2KEL	5KY7	KAS-6G
2MA1	-	-
4KEL	5KY2	KAS-2G
6KEL	KL	KAS4G
7JW	JW70	JW-70G
8JW	JW60	-
KEL	5KY7	-

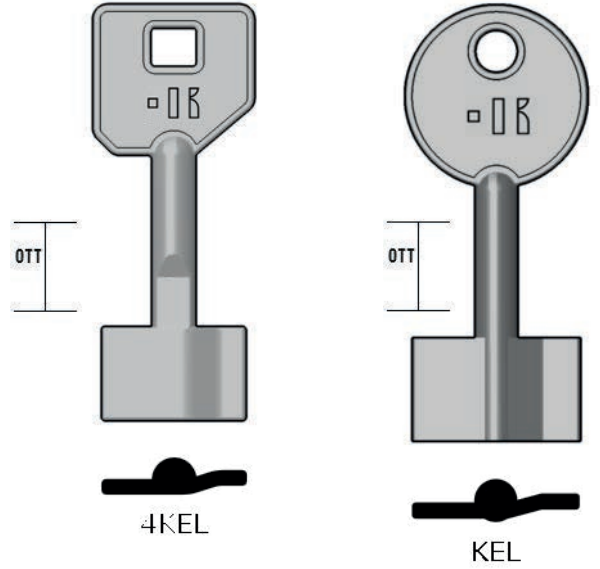
TO FIT :

- JUWEL (D)
- KASSEL (I)
- MAUER (D)

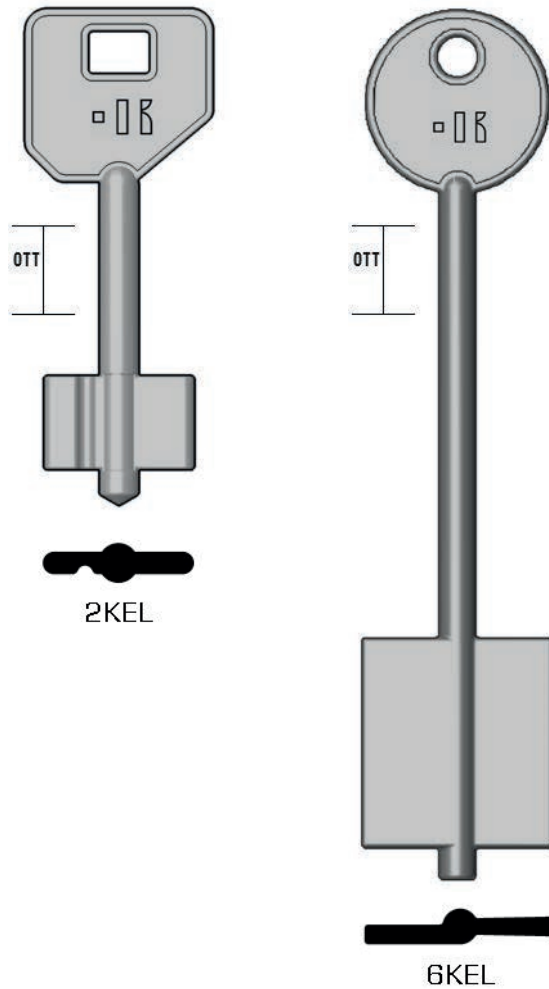
JUWEL (D)



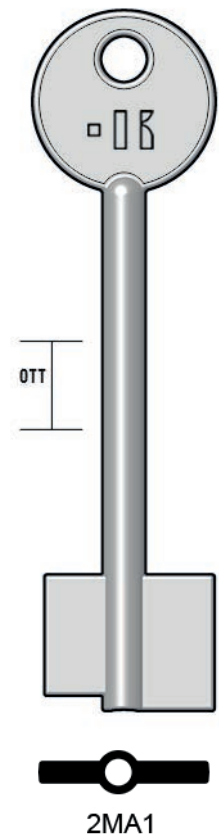
KASSEL (I)



KASSEL (I)



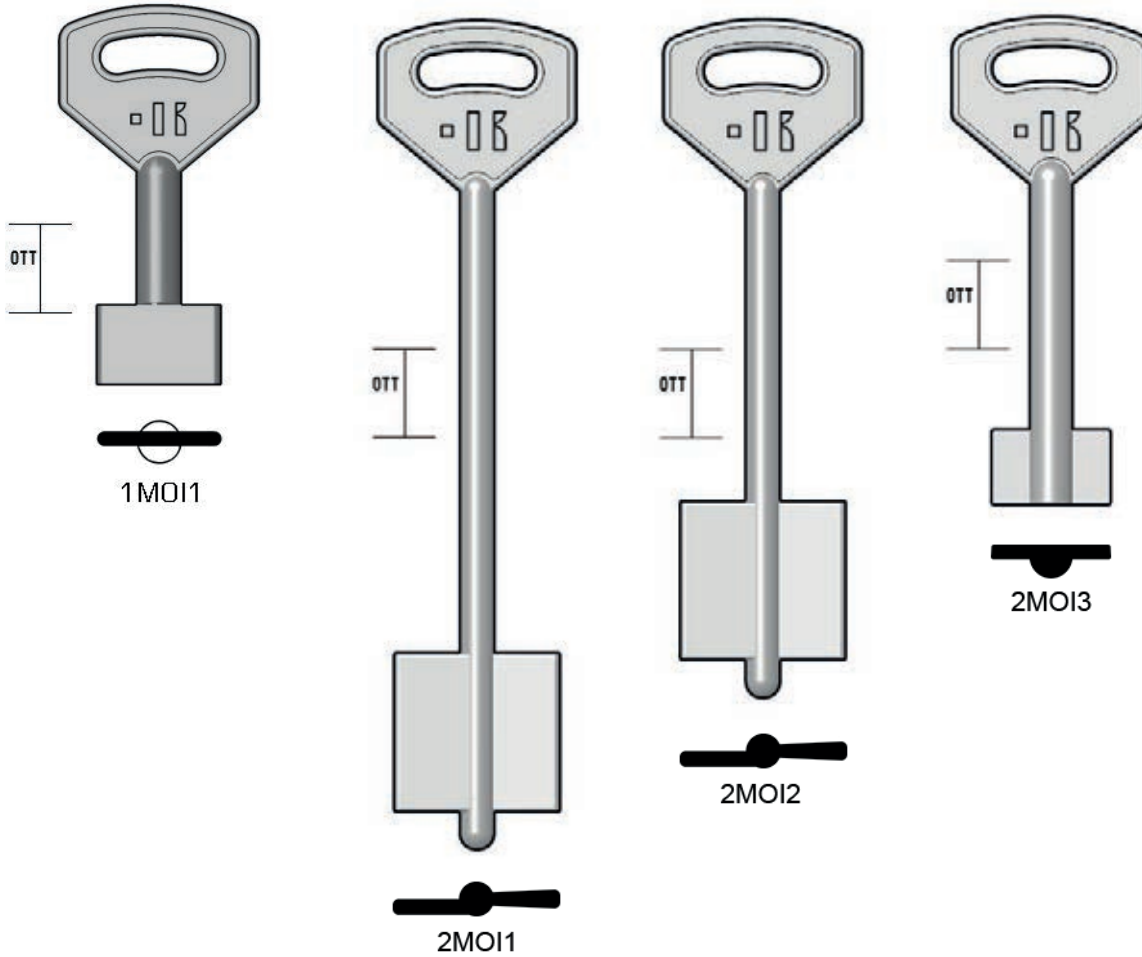
MAUER (D)



Copyright by



MOIA (I)



141

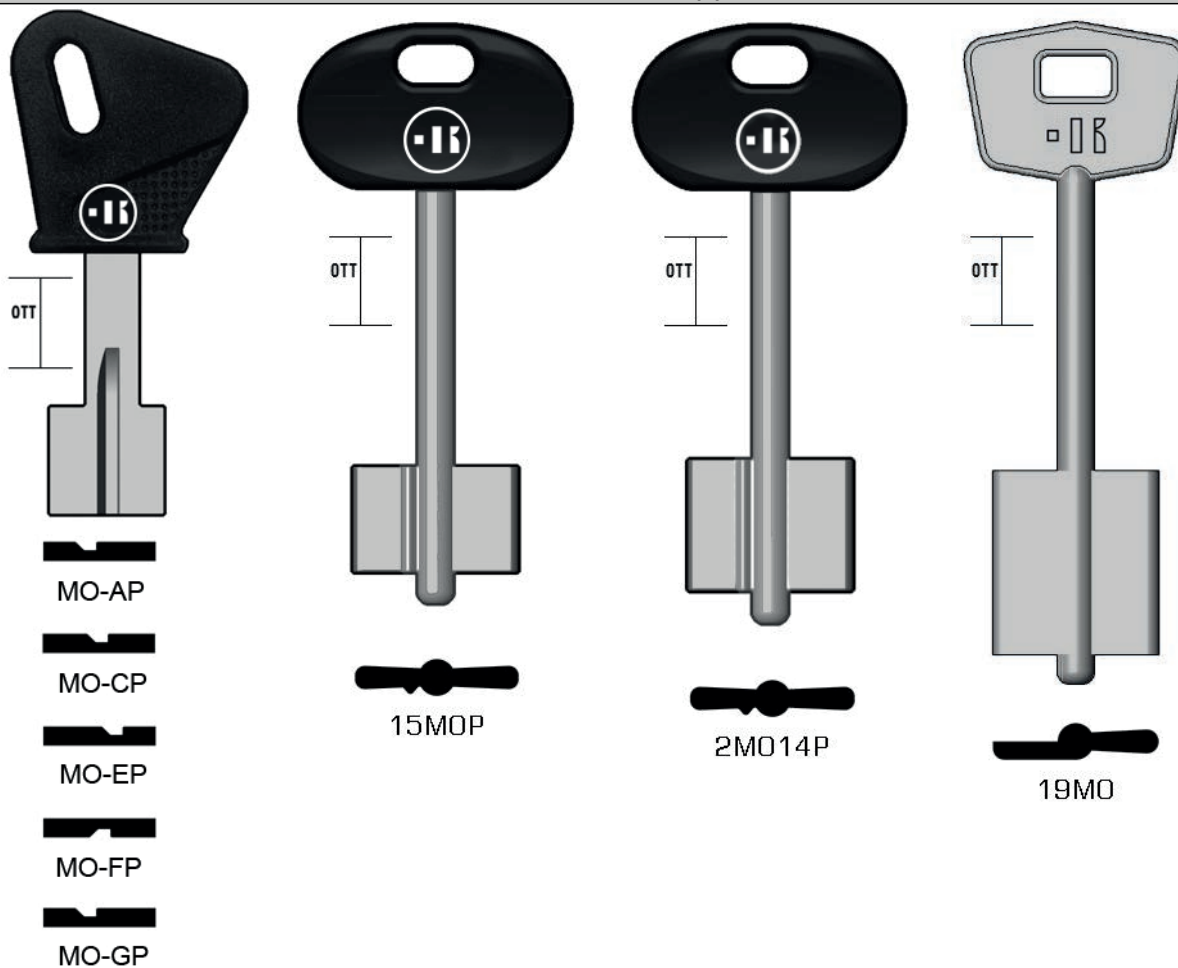
CROSS REFERENCE :

15MOP	-
5MT3BP	-
19MO	MT-16G
5MT14	MT-16G
1MOI1	MOI1G
PP	MOI1G
2MO14P	-
5MT7BP	-
2MOI1	MOI3G
ML	MOI3G
2MOI2	-
5MO2	-
2MOI3	MOI-5G
5MO3	MOI-5G
MO-AP	MT-AGP
MT4P	MT-AGP
MO-CP	MT-CGP
MT3P	MT-CGP
MO-EP	MT-EGP
MT2P	MT-EGP
MO-FP	MT-DGP
MT3RP	MT-DGP
MO-GP	MT-GGP
MT4RP	MT-GGP

TO FIT :

MOIA (I)
MOTTURA (I)

MOTTURA (I)



Copyright by





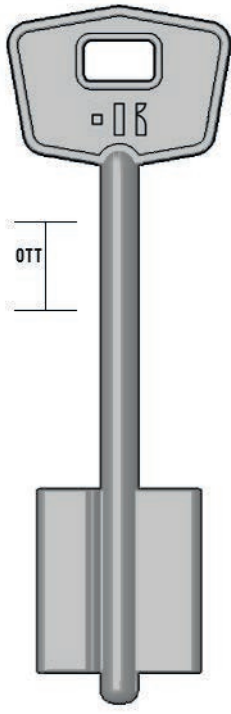
142

CROSS REFERENCE :

18MOP	
5MT9P	MT-9PG
2MO	MTL
MTL	MT-2G
2MO10P	
5MT21BP	-
2MO20	
5MT16	MT-11G
5MO	
5MT5	MT-3G
5MOP	
5MT5P	MT-3PG
6MOP	
-	-

TO FIT :
MOTTURA (I)

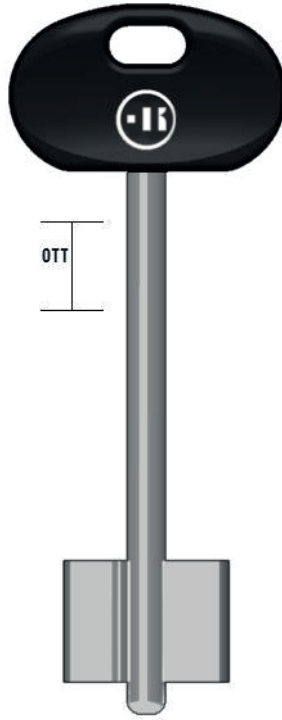
MOTTURA (I)



OTT



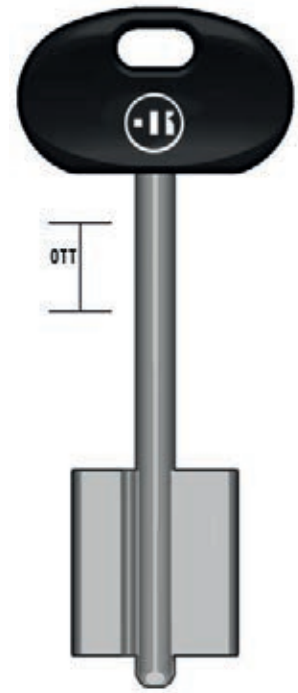
5MO



OTT



2MO10P



OTT

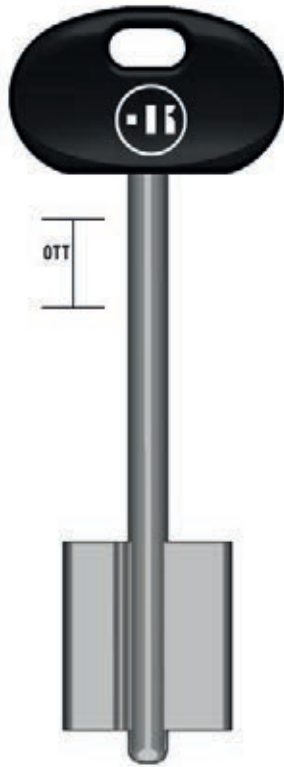


5MOP



6MOP

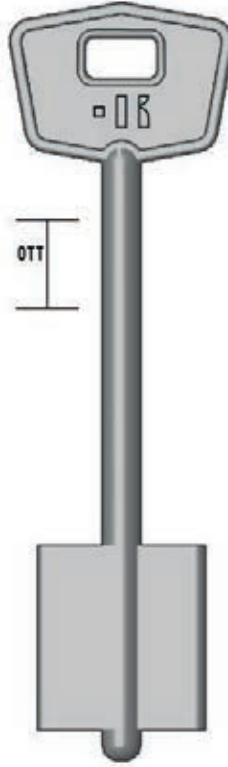
MOTTURA (I)



OTT



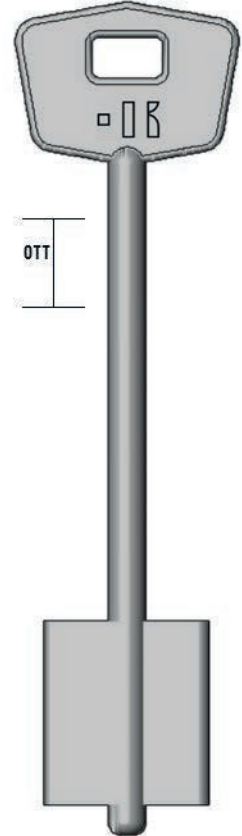
18MOP



OTT



2MO20



OTT



2MO



Copyright by



MOTTURA (I)

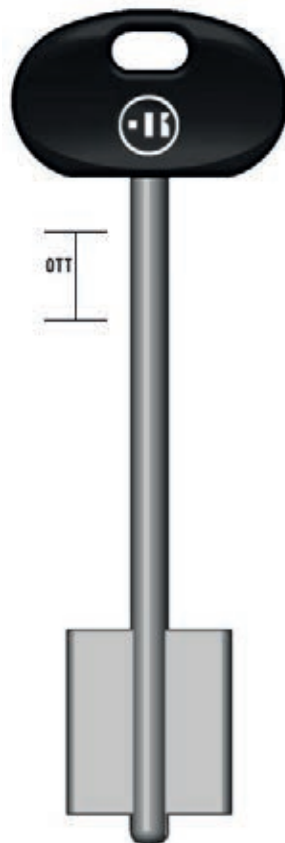
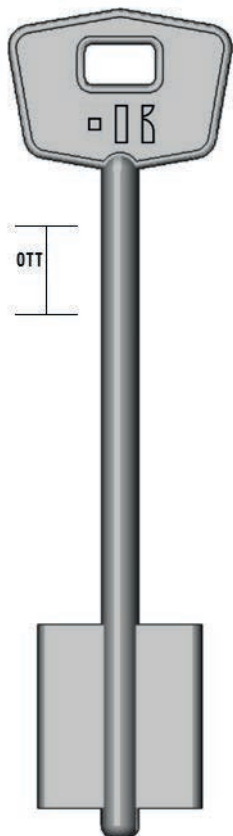


143

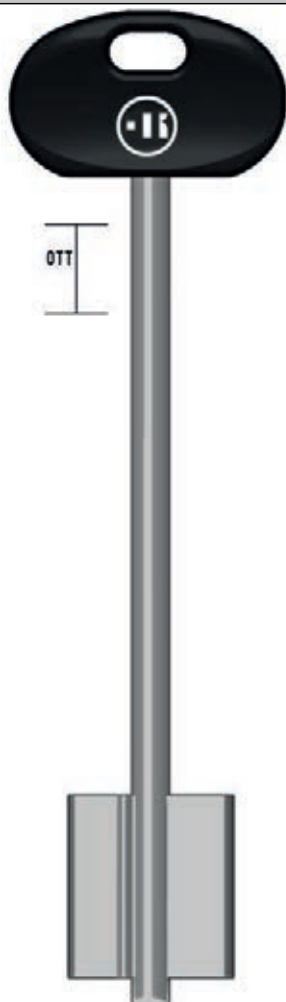
CROSS REFERENCE :

16MO	
MTN	MT-6G
16MOP	
MTNP	MT-6PG
17MO	
MTNC	MT-10G
17MOP	
MTNCP	MT-10PG
2MO12P	
5MT19BP	-
2MO13P	
5MT18AP	-

TO FIT :
MOTTURA (I)



MOTTURA (I)



Copyright by





MOTTURA (I)

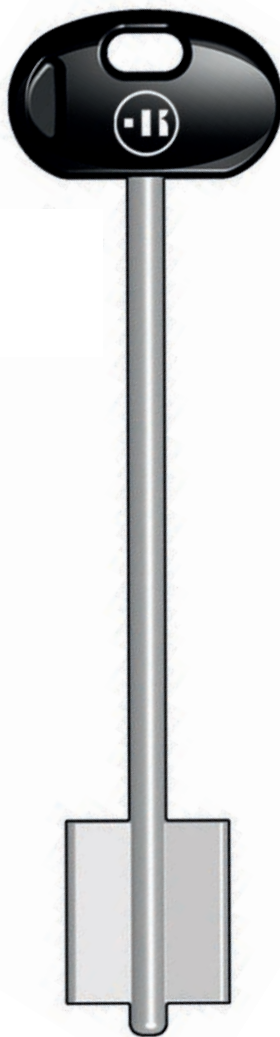
144

CROSS REFERENCE :

2MO15P	-
3ISE	-
5IE9	IS-4G
7MU1-7	-
MU7-1	-
7MU2-8	-
MU7-2	-
8MU1-7	-
MU8-1	-
8MU2-8	-
MU8-2	-
8MU4-10	-
MU8-4	-
8MU5	-
MU8-5	-
9MU4	-
MU10-4	-
9MU5	-
MU10-5	-
9MU7	-
MU10-7	-

TO FIT :

MOTTURA (I)
MUEL (F)
OMECA (I)



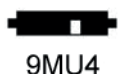
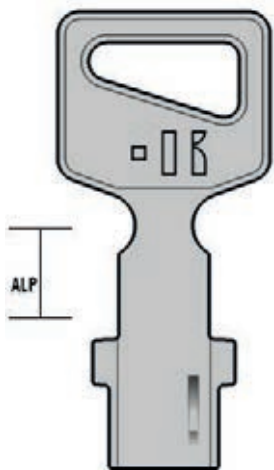
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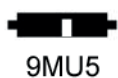
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MUEL (F)

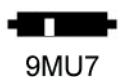
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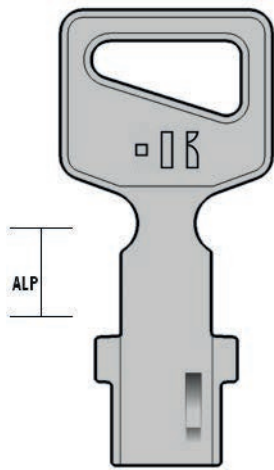
9MU4



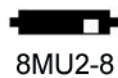
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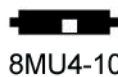
9MU7



8MU1-7



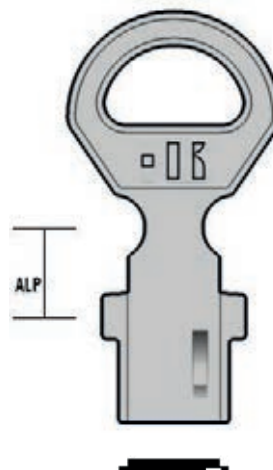
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8MU4-10



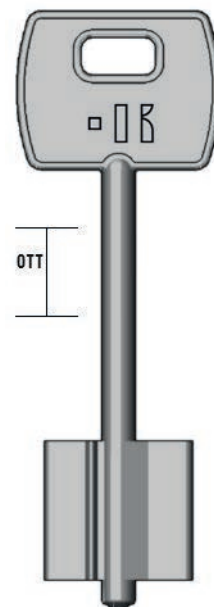
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7MU1-7



7MU2-8



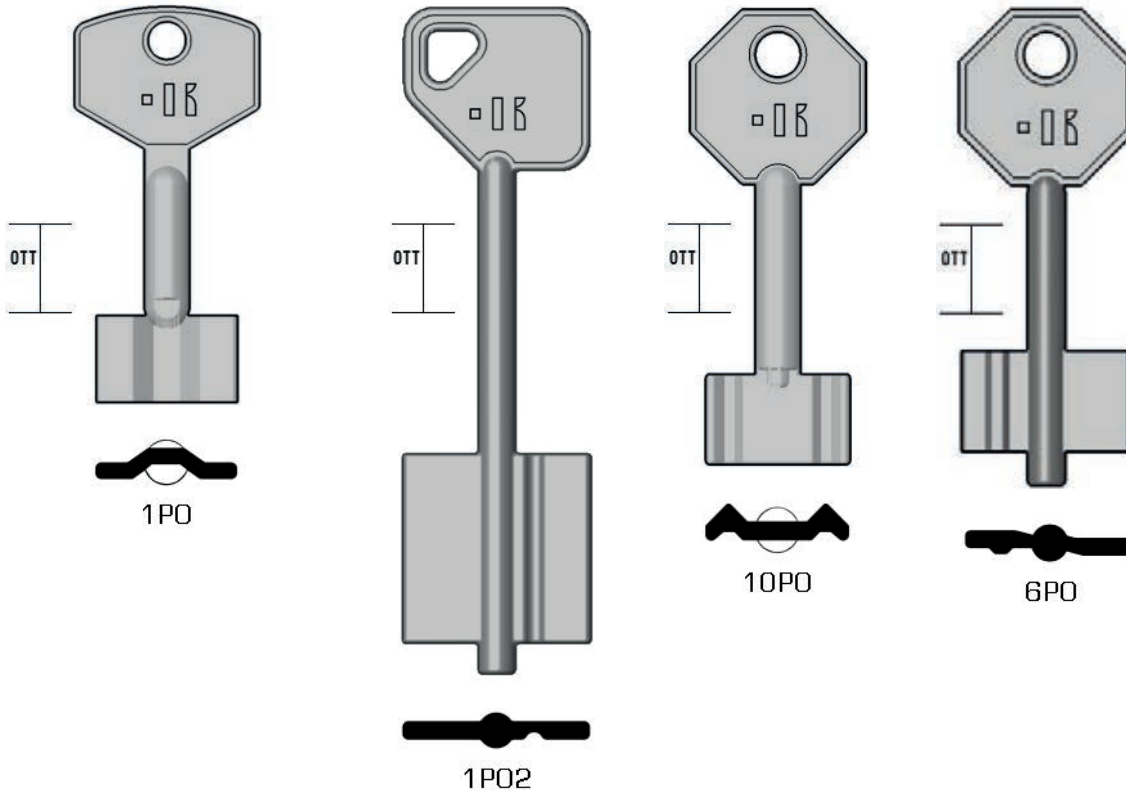
3ISE



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POTENT (I)



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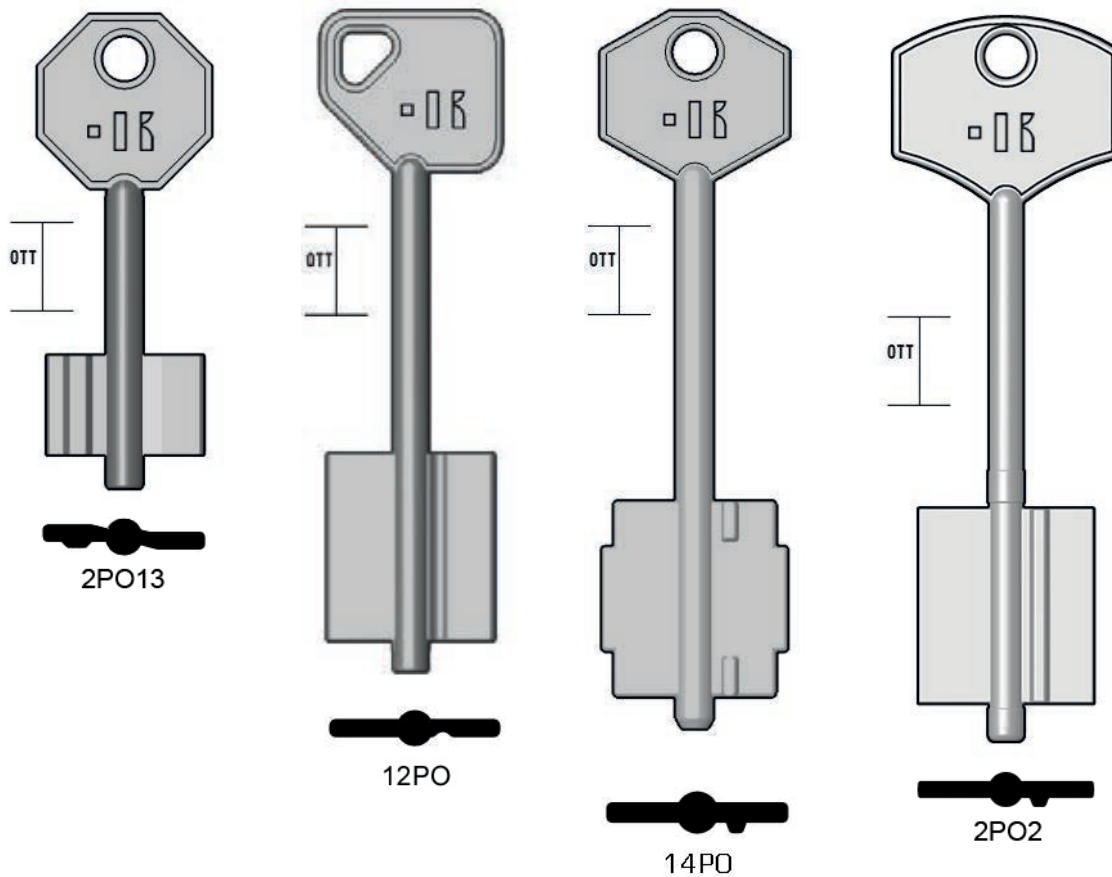
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1PO2	-
5PT18	-
2PO13	-
5PT13	-
2PO2	PTN-7G
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5PT3	-

TO FIT :

POTENT (I)
 ▶BETA (I)

POTENT (I)



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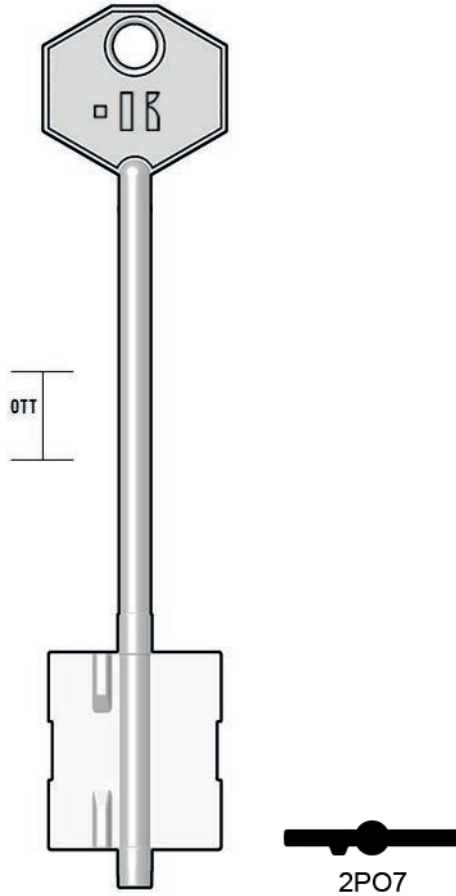
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2PR3	-
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5PF3	PR-4G
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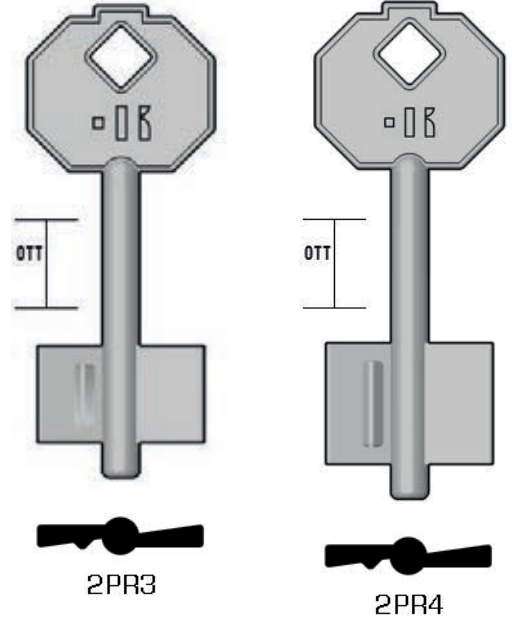
TO FIT :

- POTENT (I)
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- PREFER (I)
- ▶ POTENT (I)
- SAB (I)
- SAFE (I)

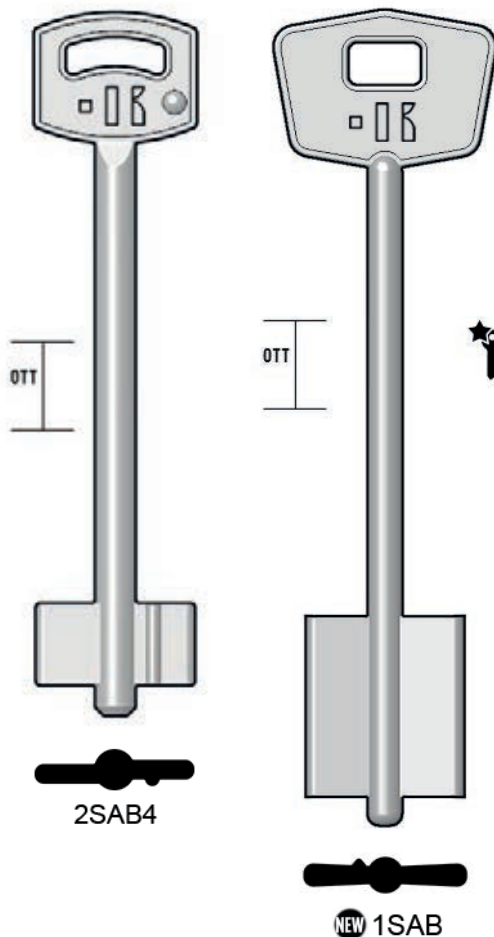
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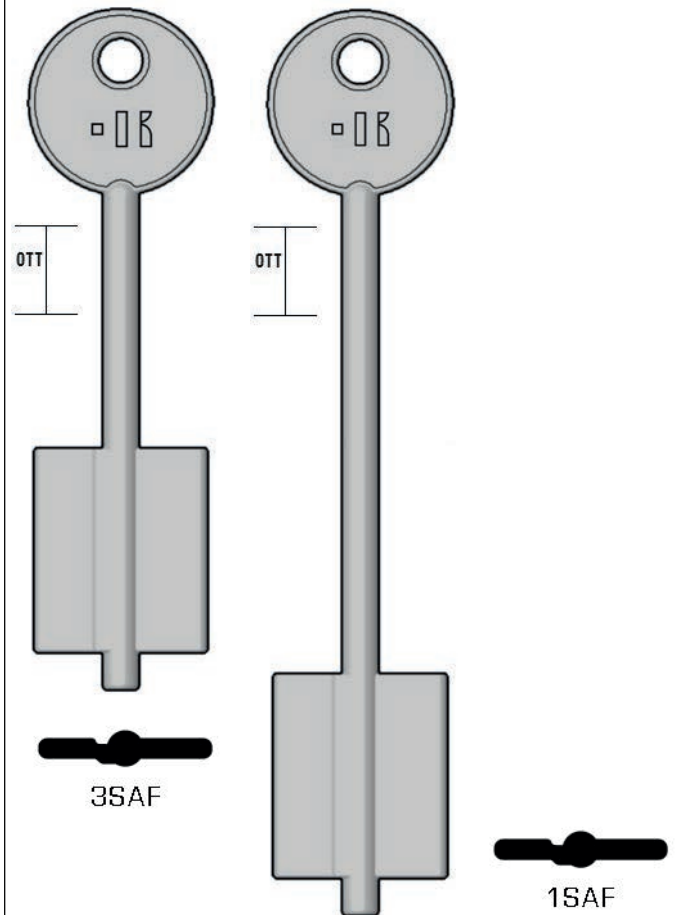
PREFER (I)



SAB (I)



SAFE (I)



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SECUREMME (I)



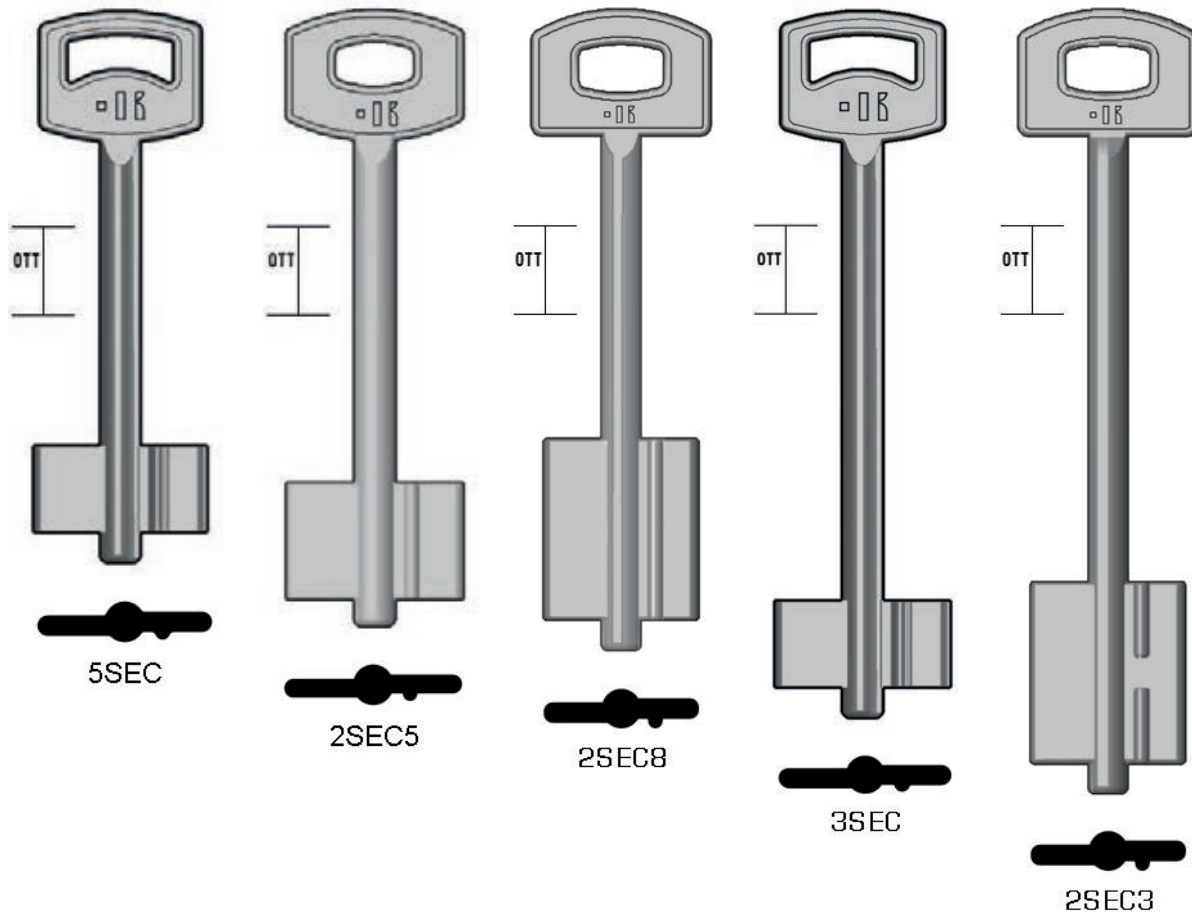
147

CROSS REFERENCE :

2SEC1	
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2SEC3	
5SCM12	SEC-3G
2SEC5	
SM	SIB-3G
2SEC8	
5SCM8	SEC-7G
2SIA5	
5SAS5	SIA-3G
2TE1	
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5SEC	
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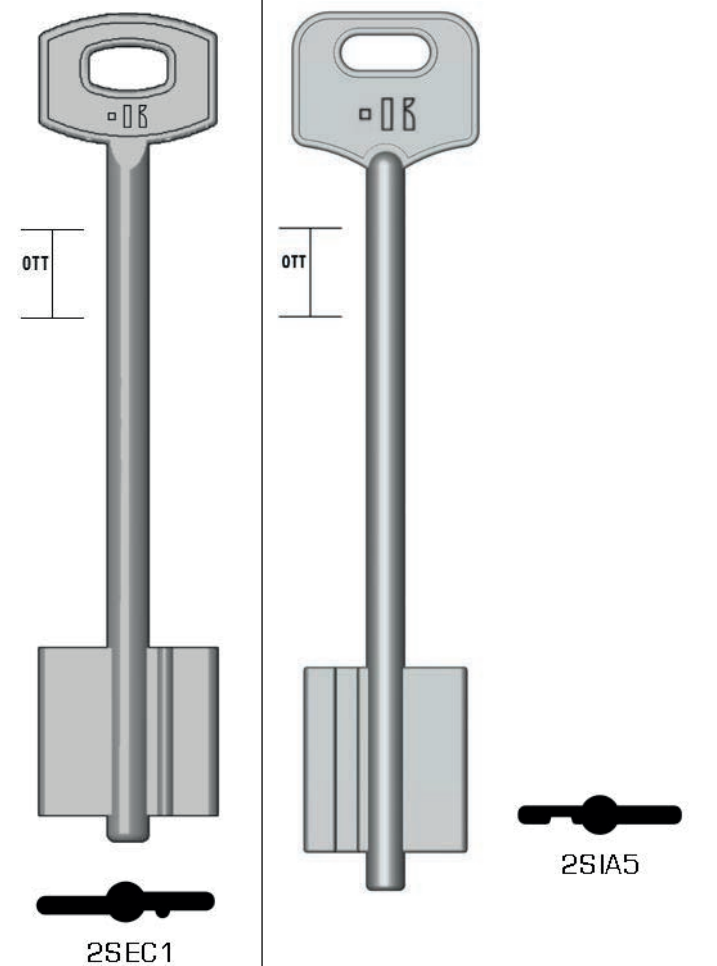
- SECUREMME (I)
- ▶ CORNI (I)
- ▶ MERONI (I)
- ▶ SAB (I)
- SIAS (I)
- TESIO (I)



SECUREMME

SIAS (I)

TESIO (I)



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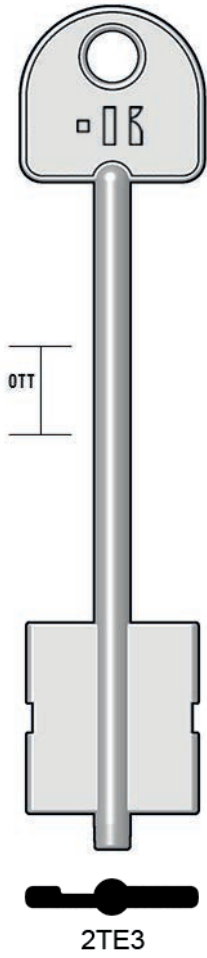
CROSS REFERENCE :

- 1TV1 -
- 1TV2 -
- 1TV3 -
- 1WK1 -
- WM WE1G
- 2TE3 -
- 5TSI3 -
- 2YE1 -
- 5YA1 YA-1G

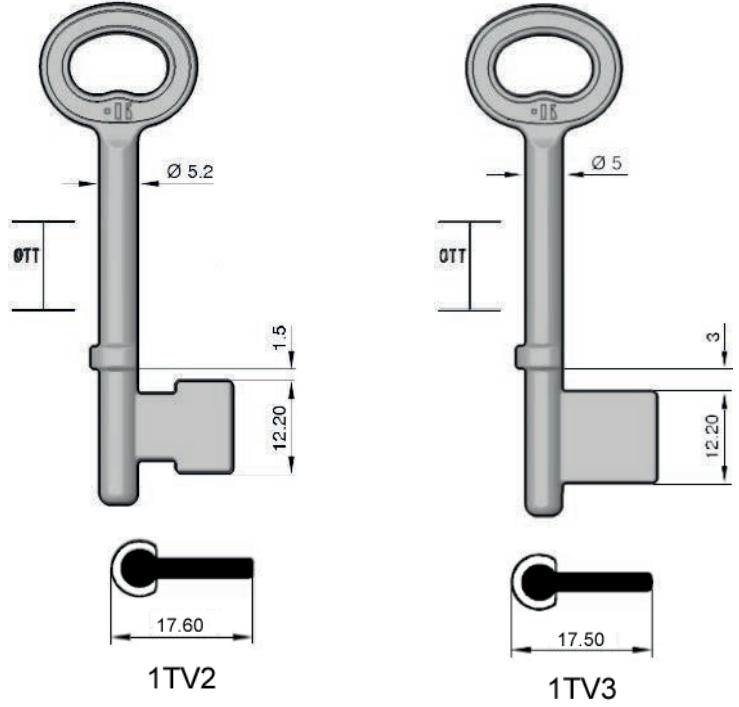
TO FIT :

- TESIO (I)
- TRIOVING (N)
- WELKA (I)
- YALE (I)
- ▶ ABUS (D)
- ▶ BKS (D)
- ▶ CAB (I)
- ▶ KALE (TR)
- ▶ WELKA (I)
- ▶ YALE (D)
- ▶ YALE (GB)

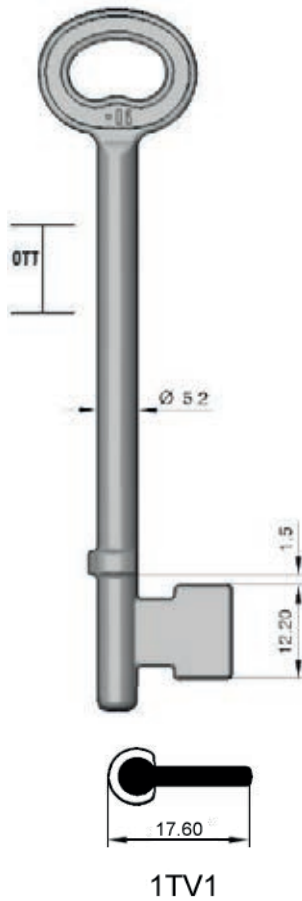
TESIO (I)



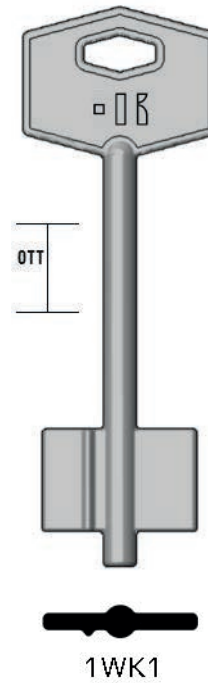
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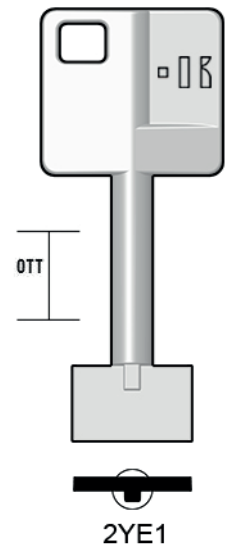
TRIOVING (N)



WELKA (I)



YALE (I)



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CHIAVI CADORINE

CADORINE KEYS

CADORINE BART UND DOPPELBARTSCHLÜSSEL

CLÉS CADORINE

LLAVES CADORINE





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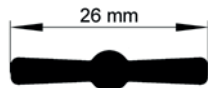
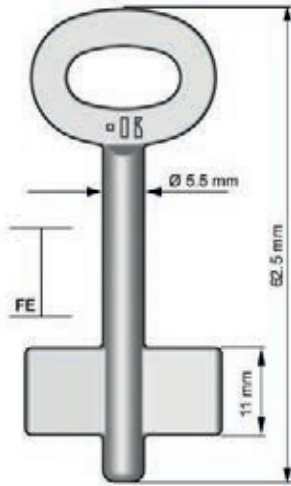
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FCF107	1601G
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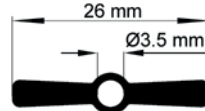
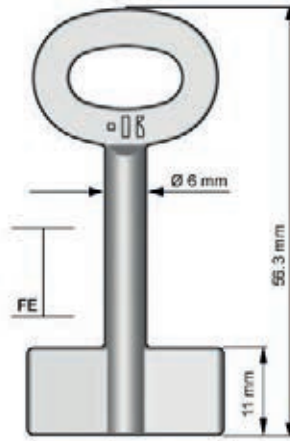
TO FIT :

CASSEFORTI - SAFES
FEMMINE con MAZZETTA

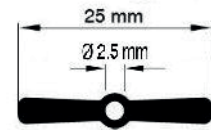
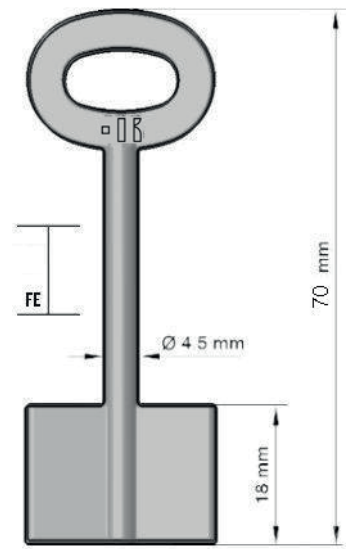
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MCF455



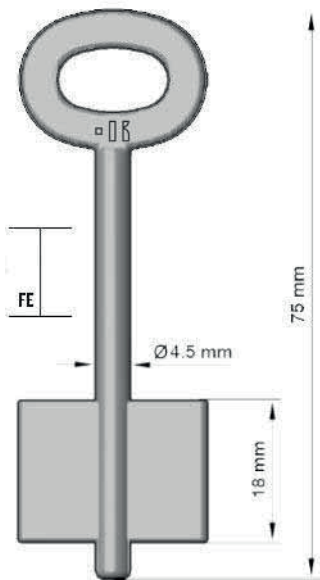
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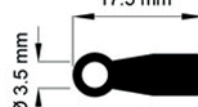
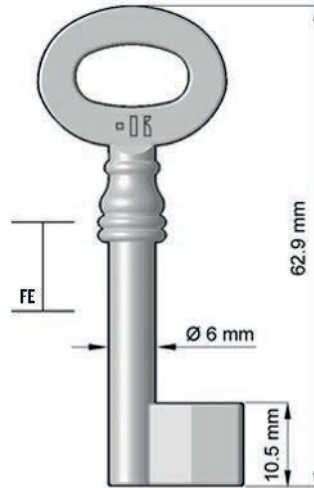
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CASSEFORTI - SAFES

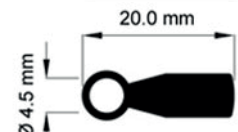
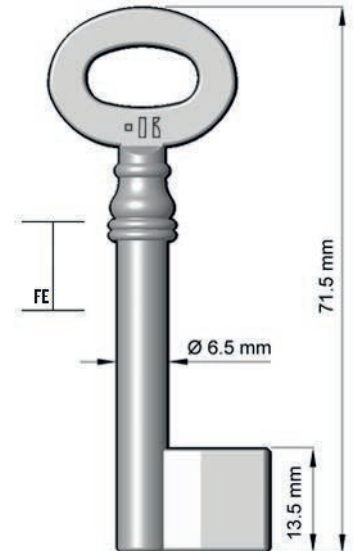
FEMMINE CON MAZZETTA



MCF107



F106



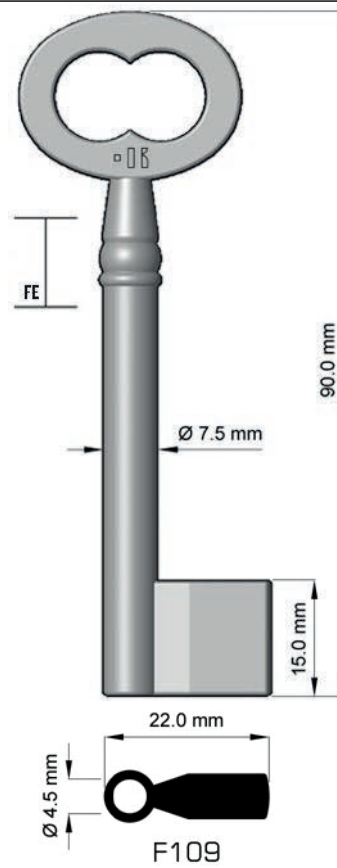
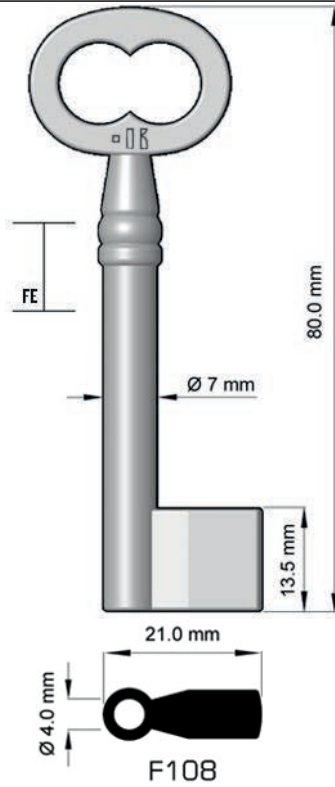
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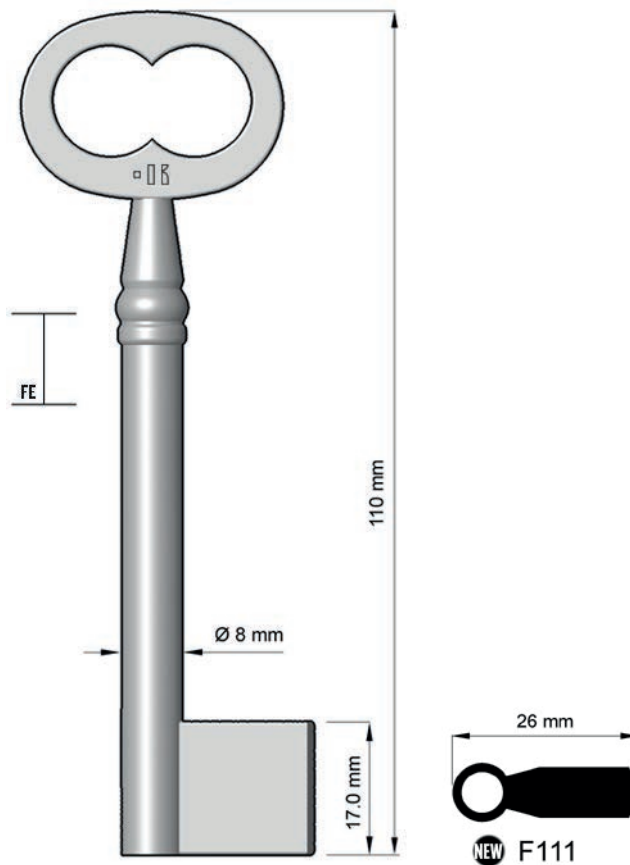
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CROSS REFERENCE :

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F109	
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F111	
6111	-

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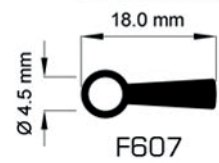
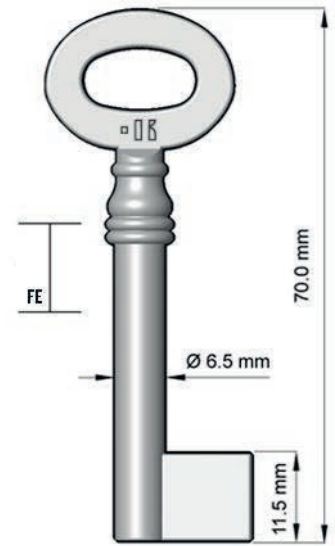
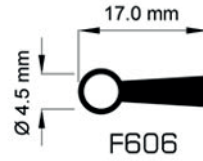
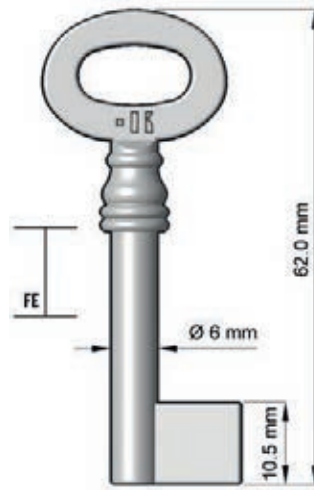
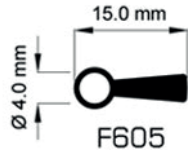
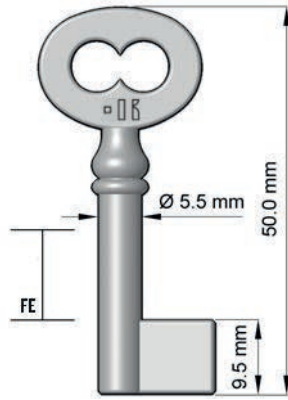
152

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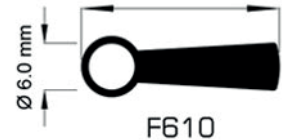
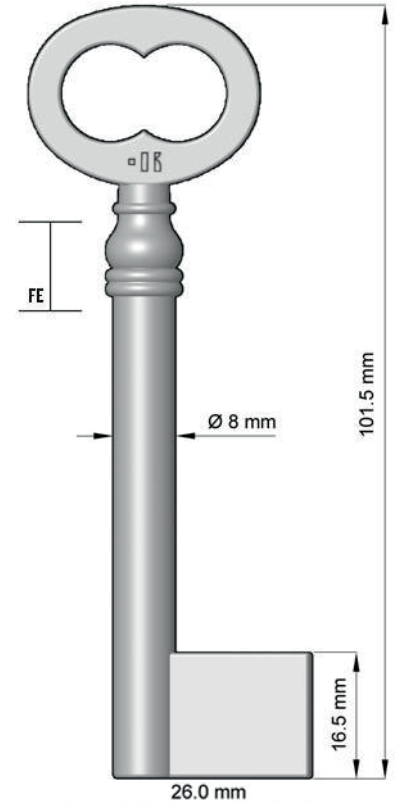
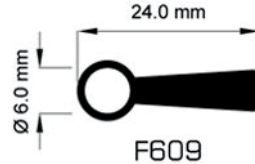
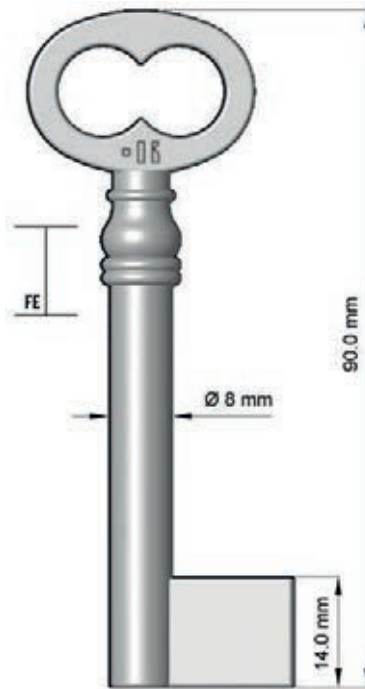
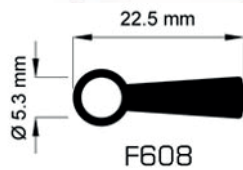
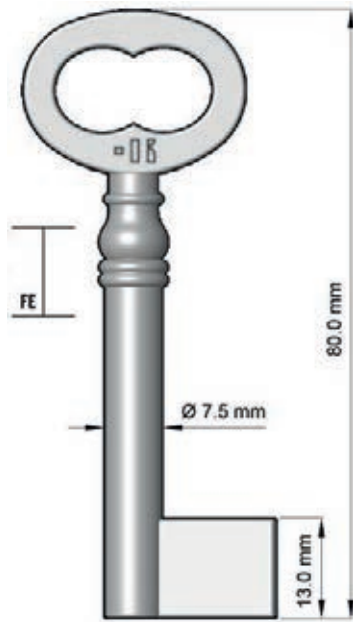
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6607	1243G
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6610	1246G

TO FIT :
FEMMINE FIRENZE

FEMMINE FIRENZE



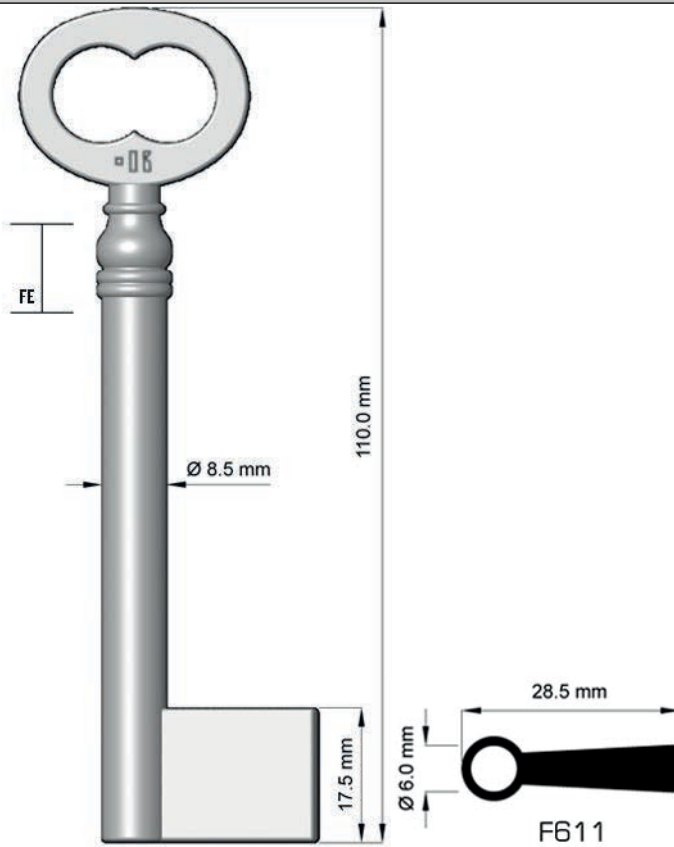
FEMMINE FIRENZE



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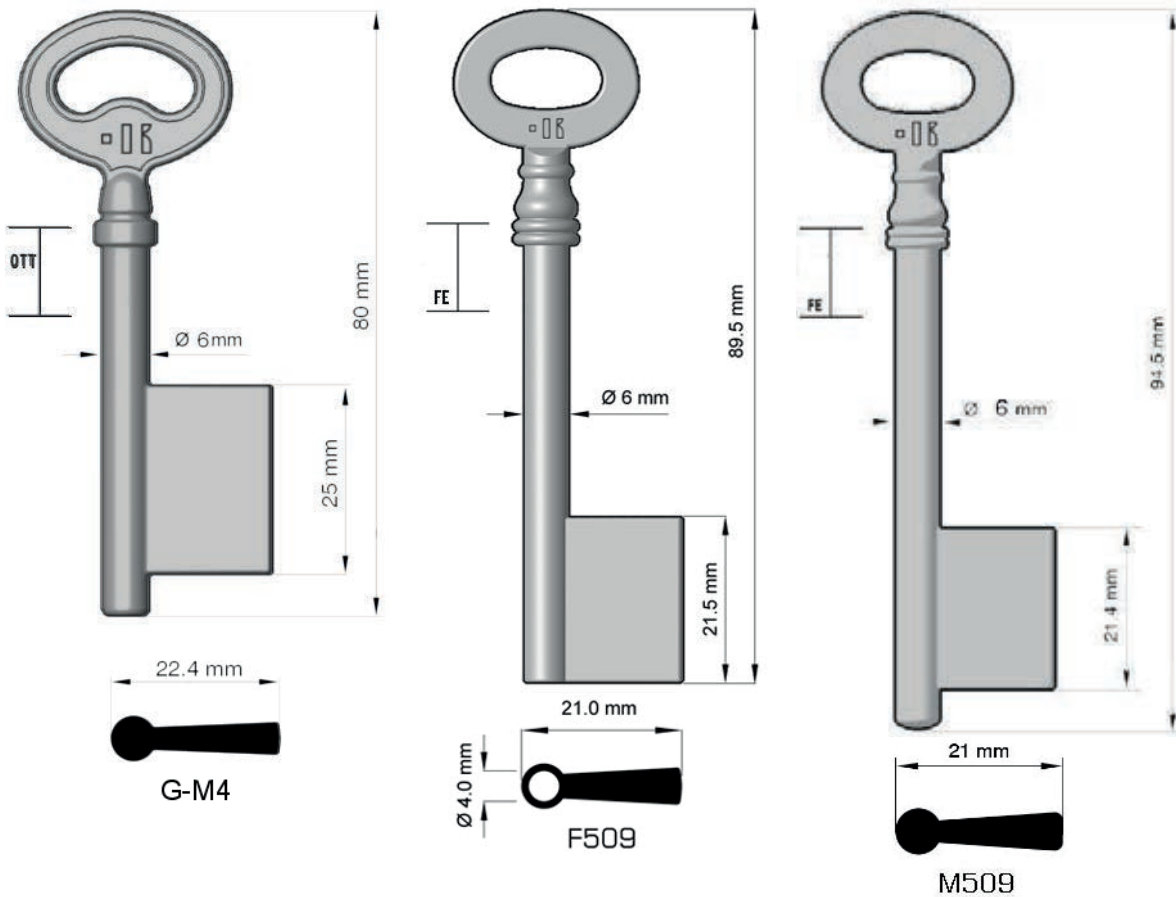
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F611	
6611	1247G
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6M4	-
M509	
5509	215G

TO FIT :

FEMMINE FIRENZE
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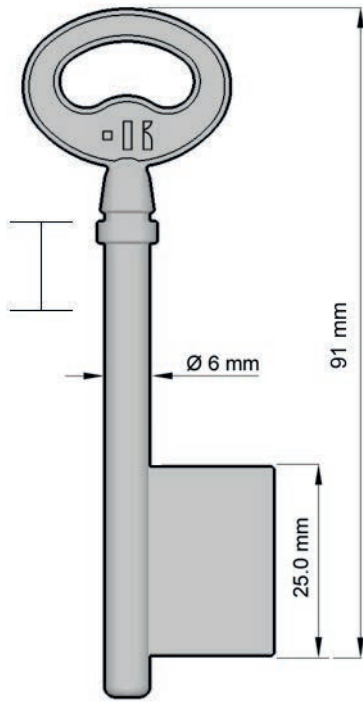
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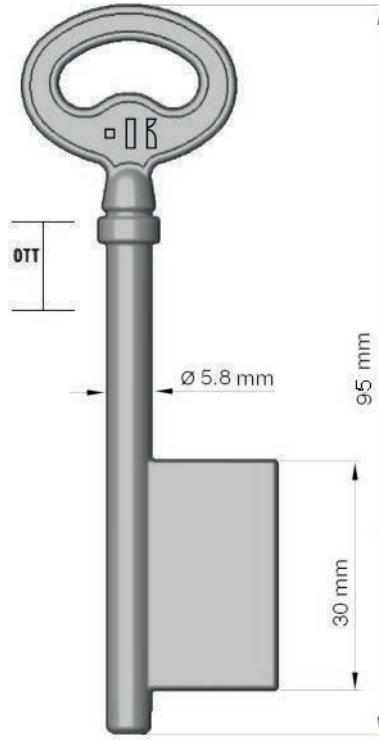
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6M12	
G-M13	213G
6M13	
G-M25	AD-23
6M25	
G-M32	AD-21
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G-M7	AD-10
6M7	

TO FIT :
GORGES ADAP.

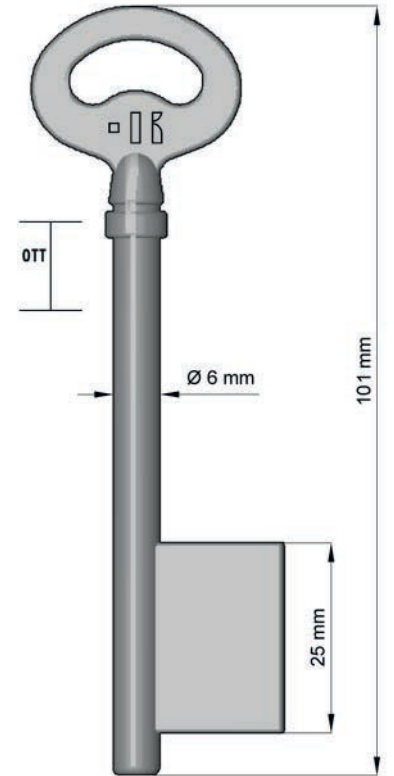
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G-M7

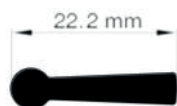
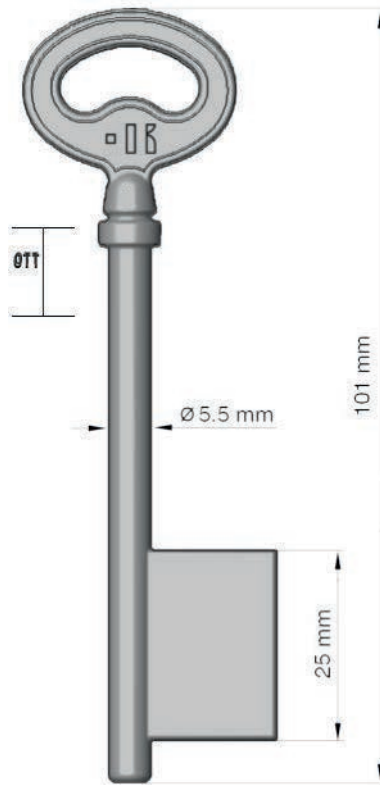


G-M32

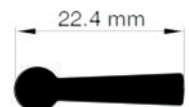
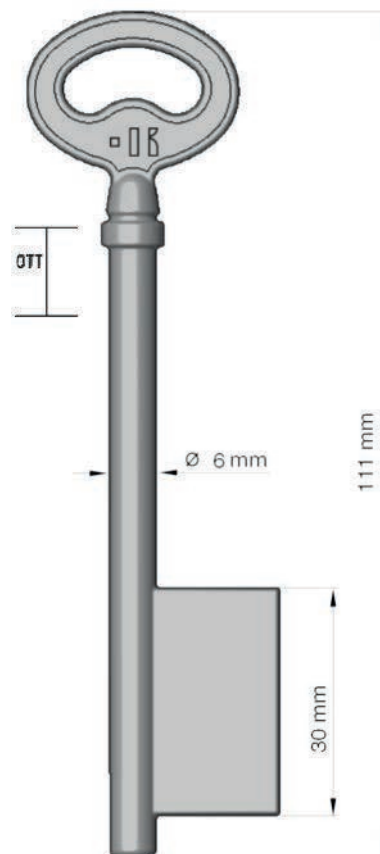


G-M13

GORGES ADAP.



G-M12



G-M25



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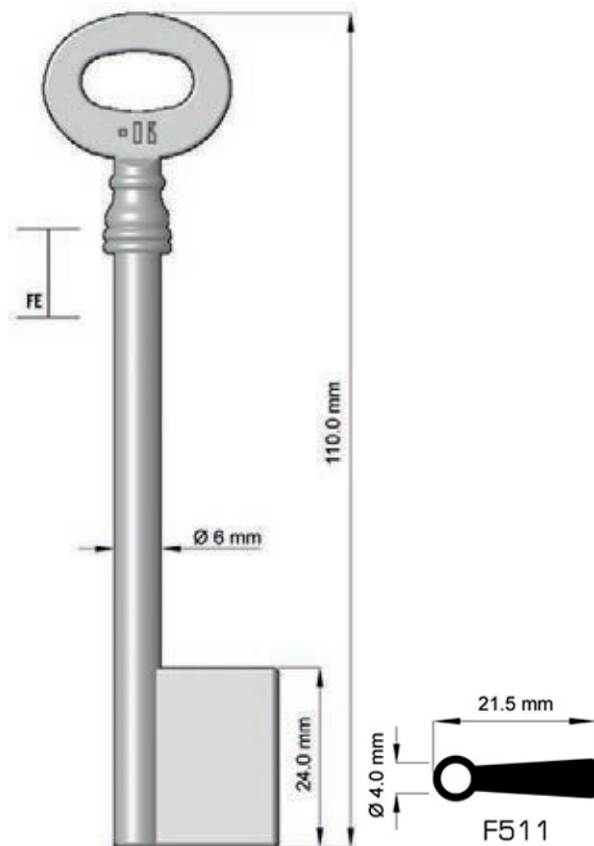
155

CROSS REFERENCE :

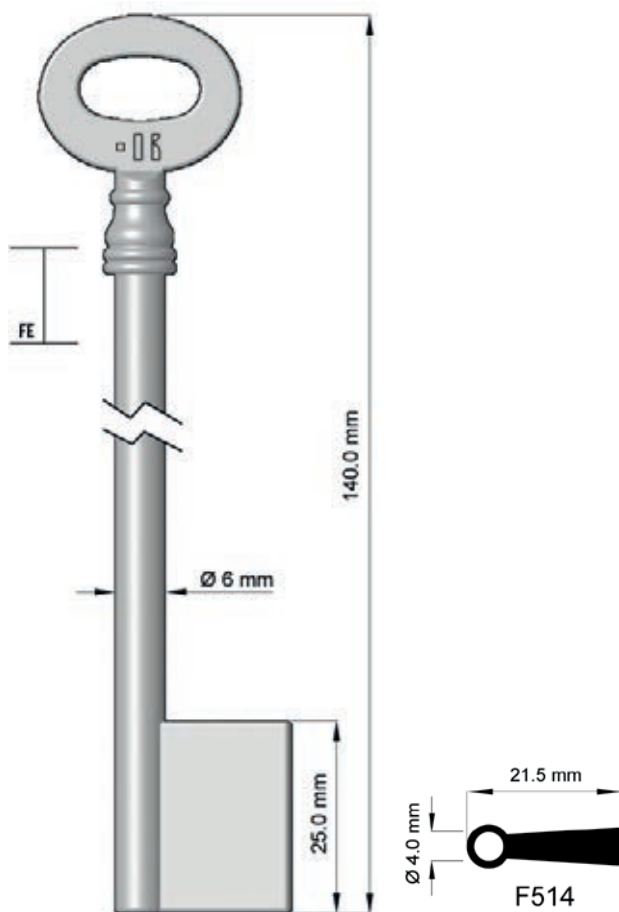
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F514	
6514	-

TO FIT :

GORGES ADAP.



GORGES ADAP.



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GORGES ADAP.

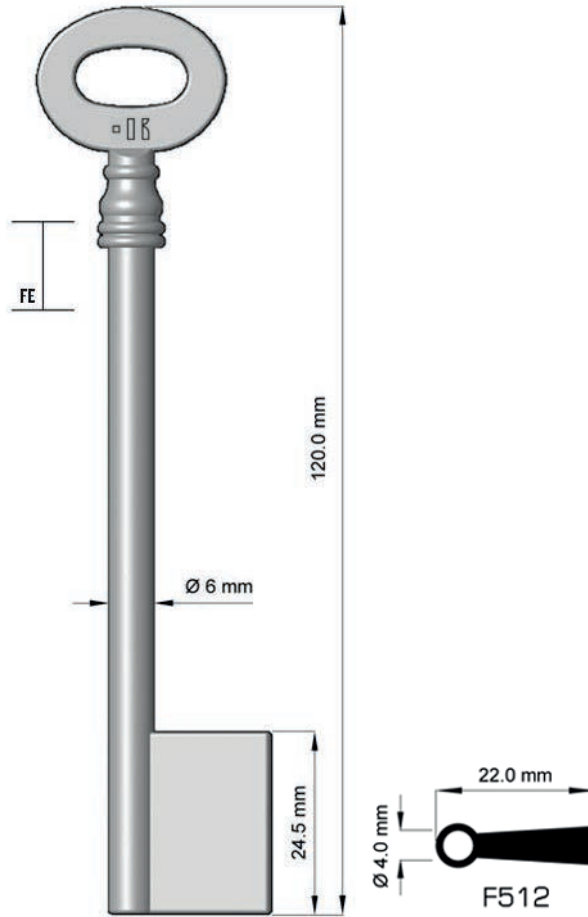
156

CROSS REFERENCE :

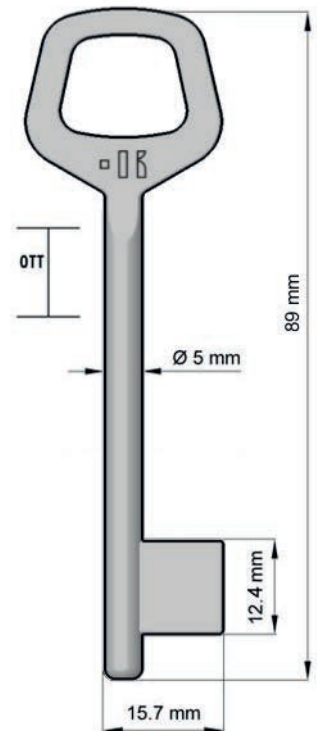
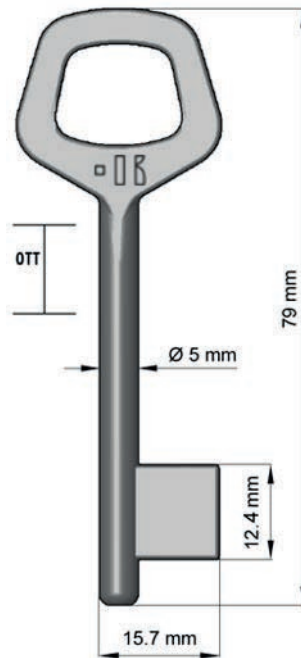
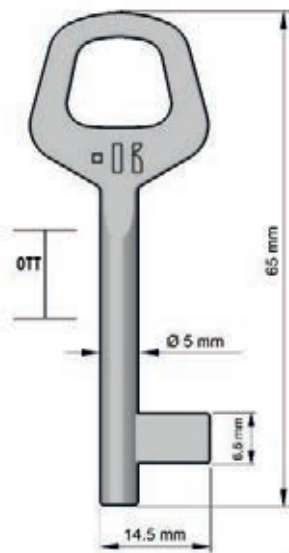
F512	1218G
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G-JM2	JP-5
G-JM3	JP-6

TO FIT :

GORGES ADAP.
JPM (F)



JPM (F)

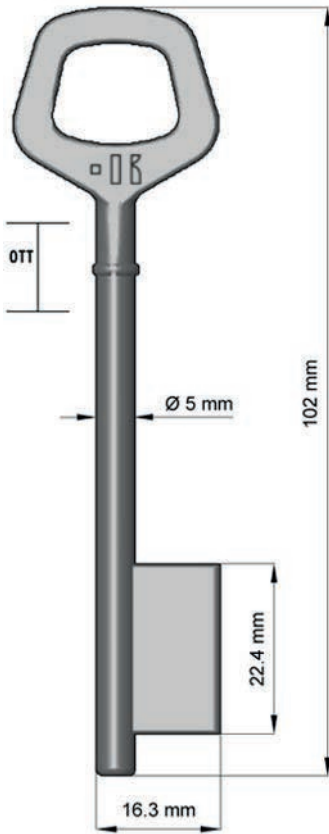


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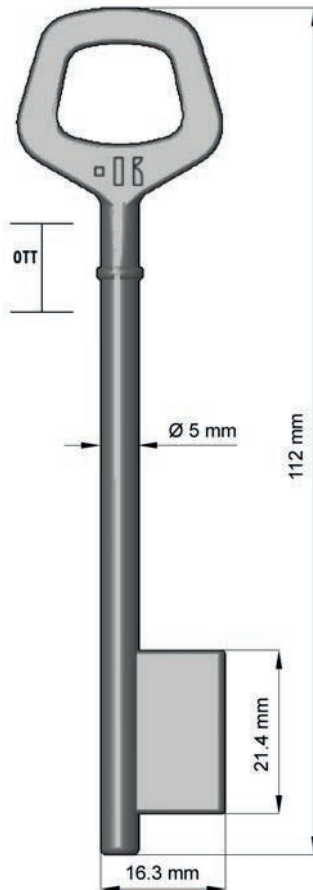


JPM (F)

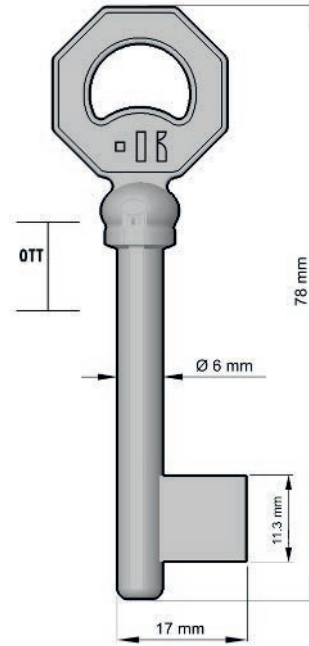
MAFOR (F)



G-JM5



G-JM6



G-MF1



157

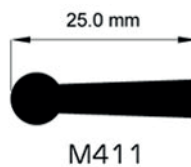
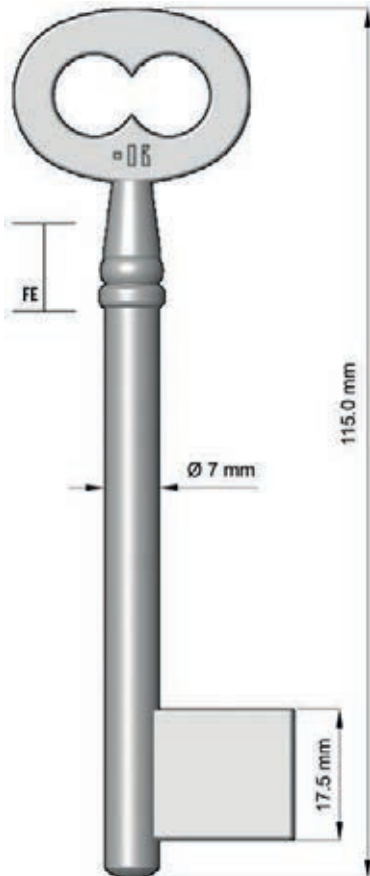
CROSS REFERENCE :

G-JM5	
6JM5	JP-2
G-JM6	
6JM6	JP-3
G-MF1	
6MF1	MAF-1
M411	
5411	213G

TO FIT :

JPM (F)
MAFOR (F)
MASCHI alla LOMBARDA

MASCHI ALLA LOMBARDA



M411



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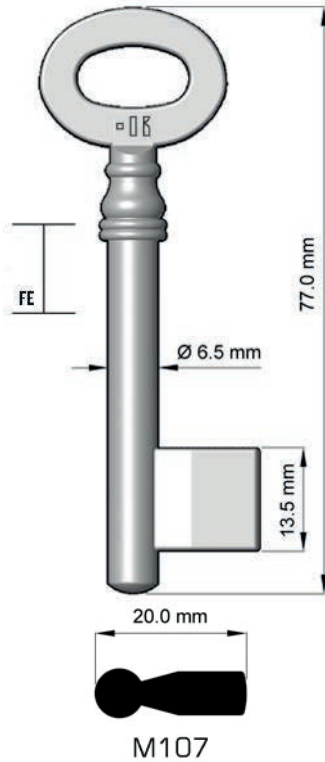
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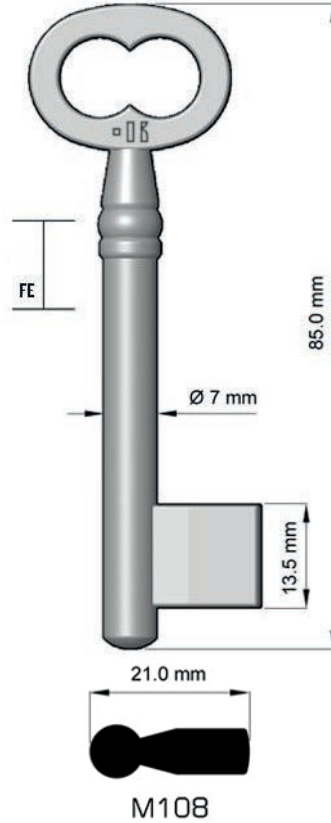
TO FIT :

MASCHI con MAZZETTA

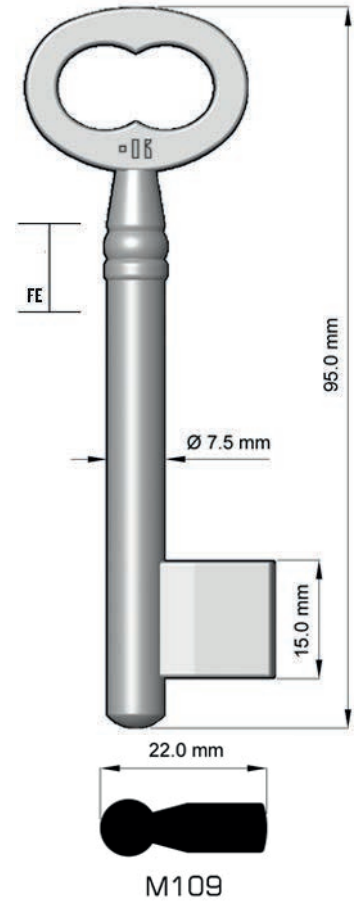
MASCHI CON MAZZETTA



M107

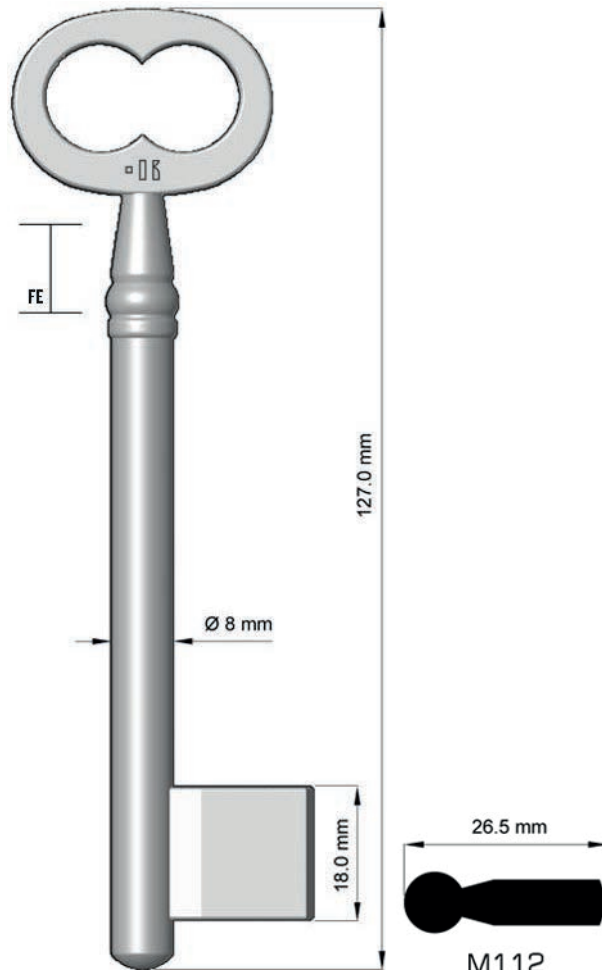


M108



M109

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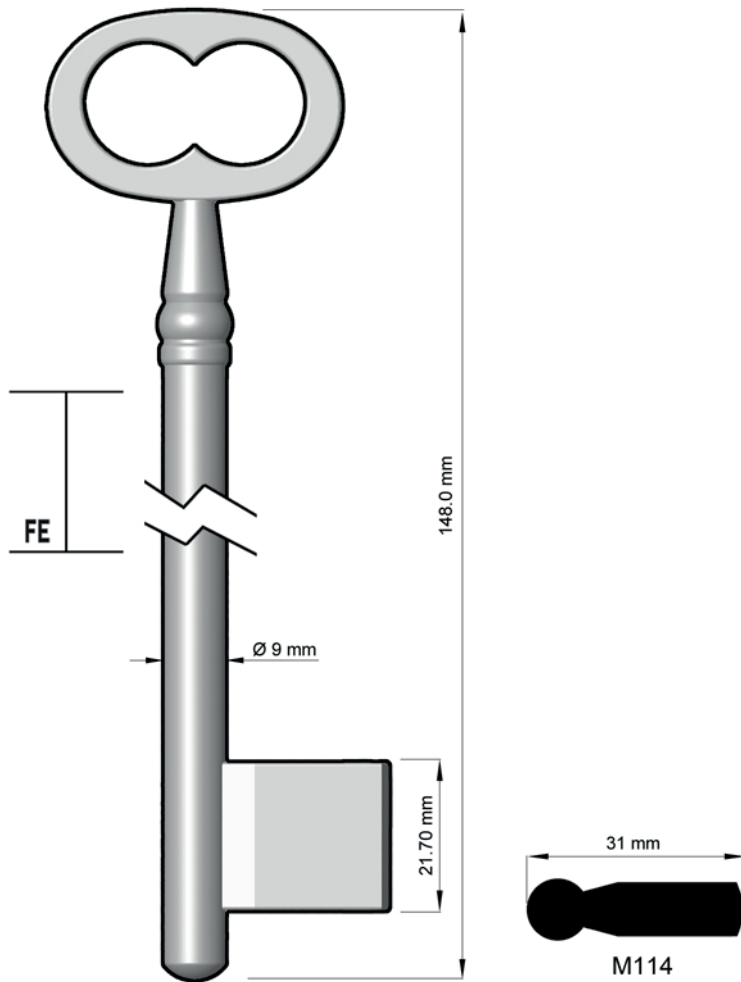
M112



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MASCHI CON MAZZETTA



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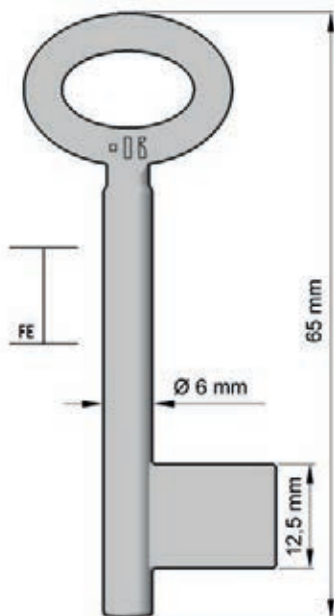
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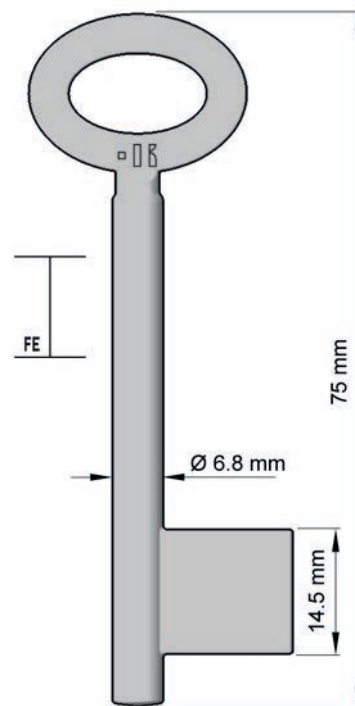
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MASCHI tipo TRIESTE

MASCHI TIPO TRIESTE



MT600



MT601



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MOBILI - CABINETS

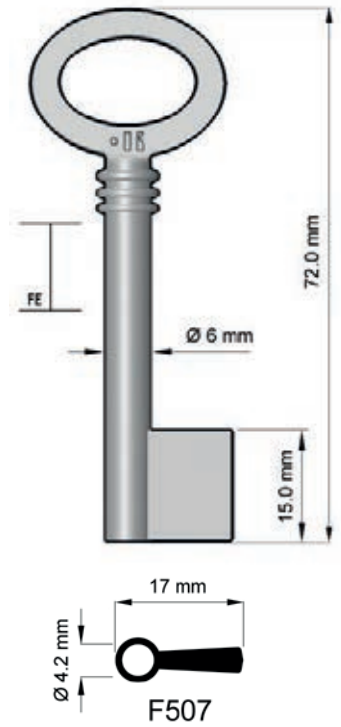
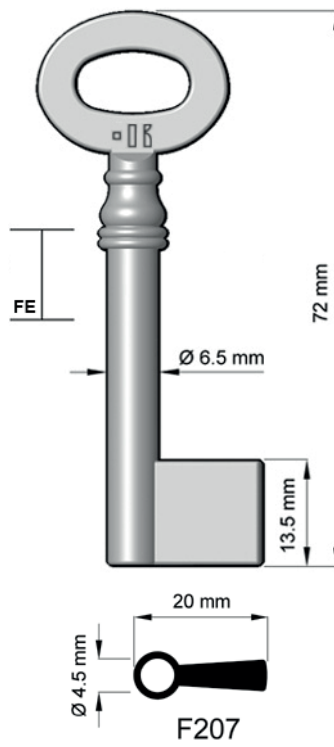
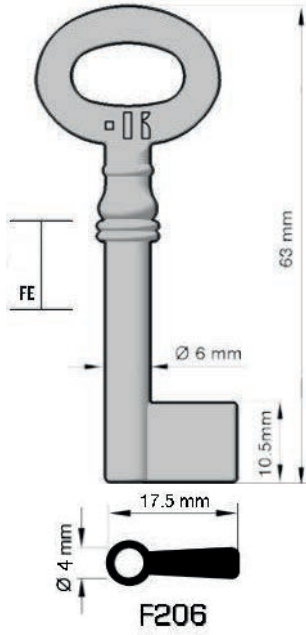
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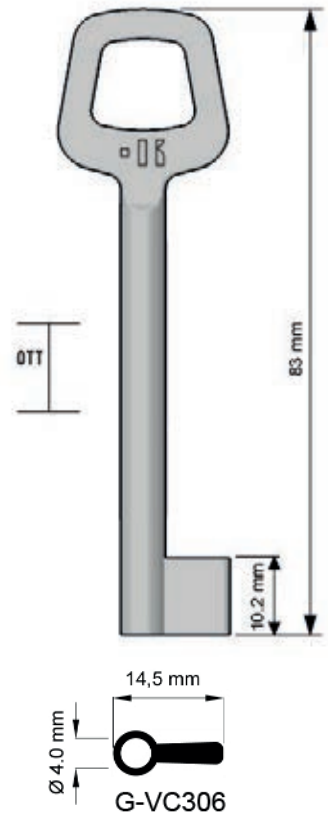
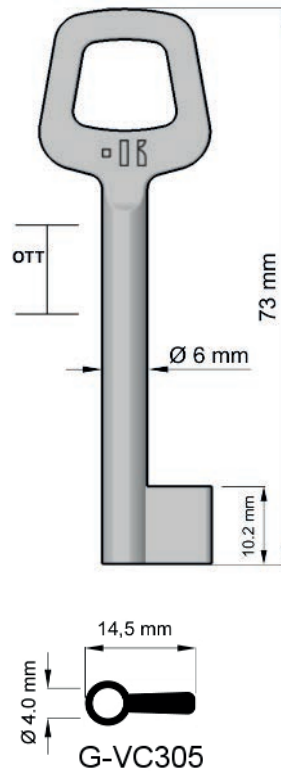
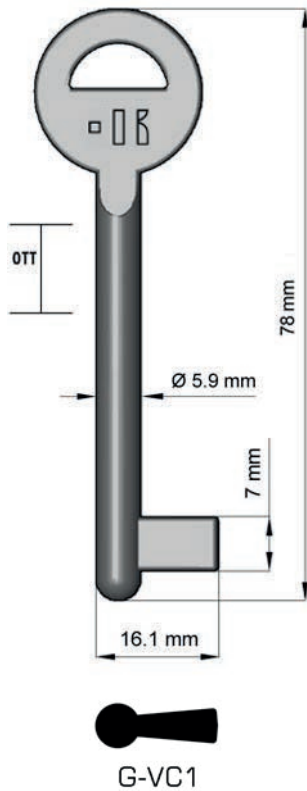
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F507	-
6507	-
G-VC1	
6VAC1	VA-400
G-VC305	
VAC305	VA-3T
G-VC306	
VAC306	VA-5T

TO FIT :

- MOBILI - CABINETS
- VACHETTE (F)
- ▶ ISEO (I)
- ▶ RONIS (F)
- ▶ TITAN (SLO)
- ▶ TOK-WINKHAUS (D)



VACHETTE (F)



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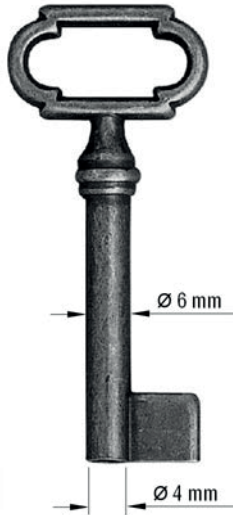
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- 3F2630 -
- OP2630OR -
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- OP2640BA -
- 3F2640 -
- OP2640OR -
- 3F2640 -
- OP2645BA -
- OP2645OR -
- OP3330BA -
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- 3F3335 -
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- 3F3335 -
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- OP3345OR -

TO FIT :
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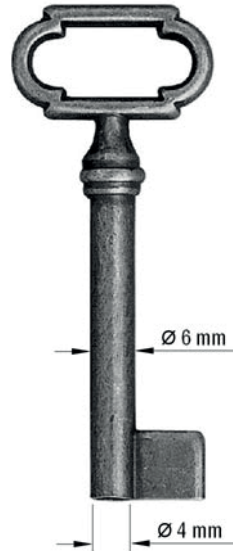
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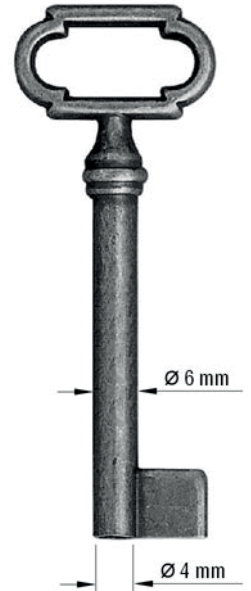
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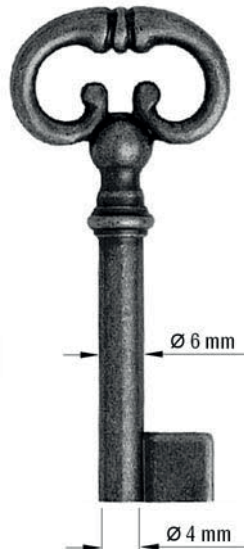


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OP2635OR



OP2640BA
OP2640OR



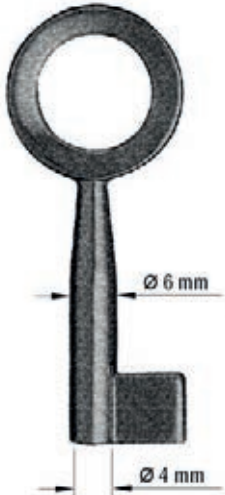
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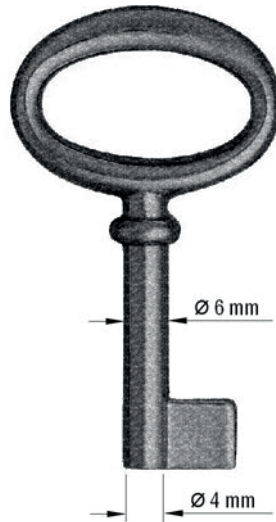
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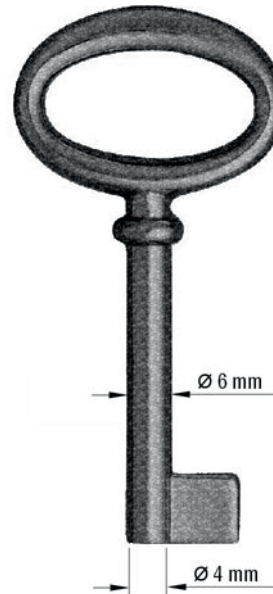
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OP2840BA

OP2840OR



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TO FIT :
ITALIAN STYLE KEYS

ITALIAN STYLE KEYS



OP3033BA

OP3033OR



OP3042BA

OP3042OR



OP7330BA



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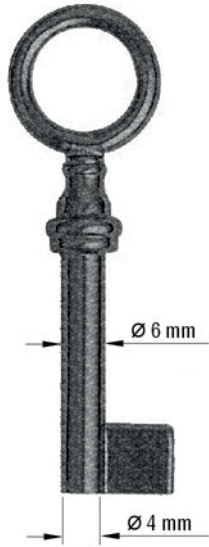
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TO FIT :
ITALIAN STYLE KEYS

ITALIAN STYLE KEYS



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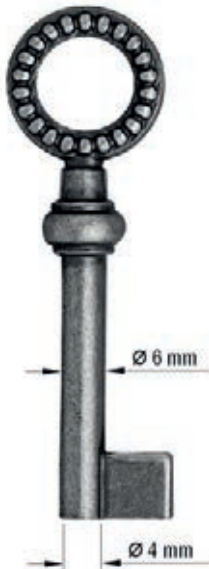


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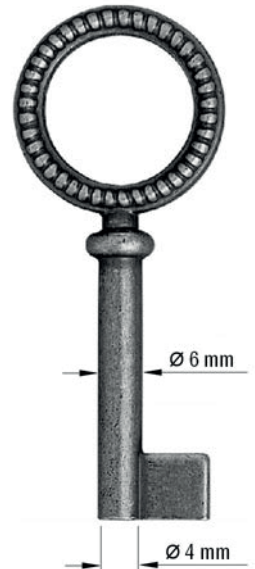


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OP1540NI

OP1540OR



OP4535OR



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OP4542BA



OP5535OA



OP5545OA



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OP1738OR	Z1G
3F1738	Z1G
OP2933BA	K1G
3F2933	K1G
OP4542BA	-
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OP5535OA	-
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OP5545OA	-
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ITALIAN STYLE KEYS



OP1730BA



OP1738BA

OP1738OR



OP2933BA



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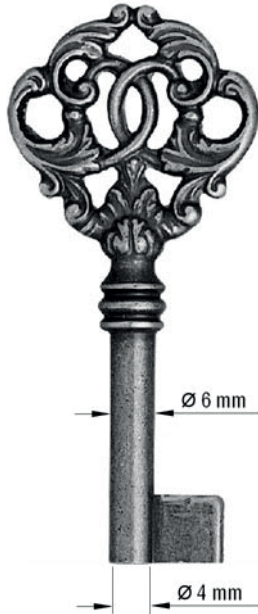
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- OP4342BA 3F4342 -
- OP5233BA 3F5233 -
- OP5242BA 3F5242 -

TO FIT :

ITALIAN STYLE KEYS

ITALIAN STYLE KEYS



OP1630BA
OP1630OR



OP1635BA



OP1640BA
OP1640OR

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OP5233BA



OP5242BA



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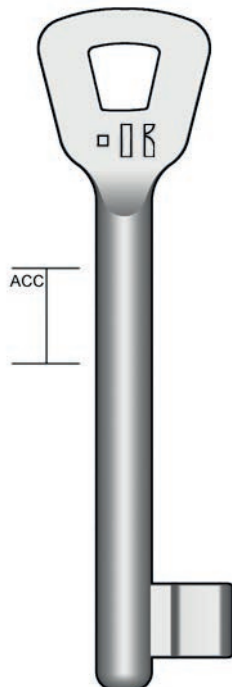
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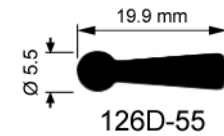
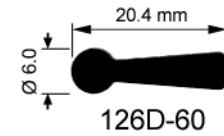
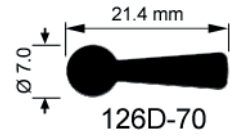
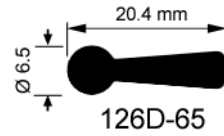
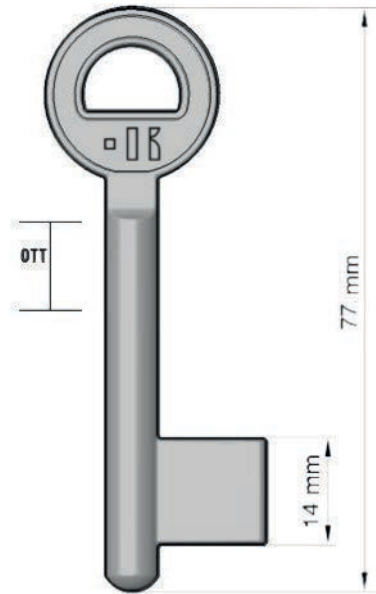
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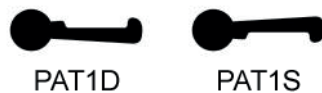
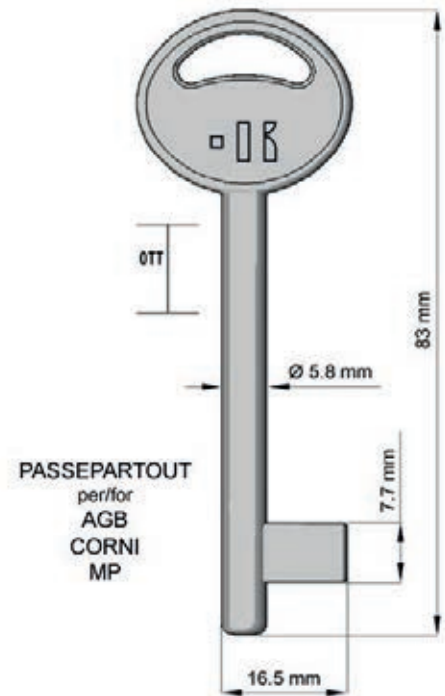
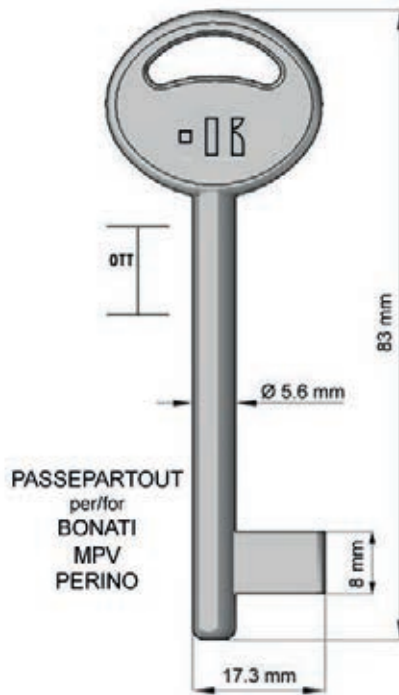
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- PAT1S 6P3S -
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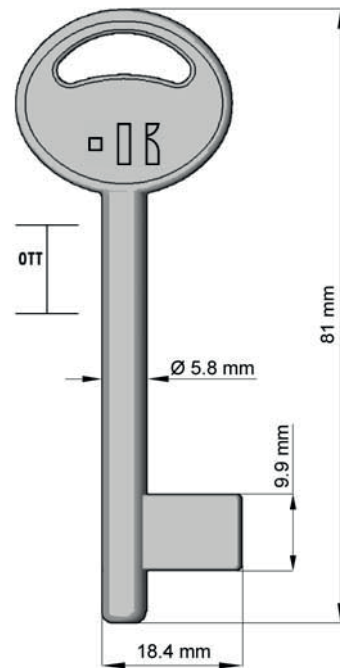
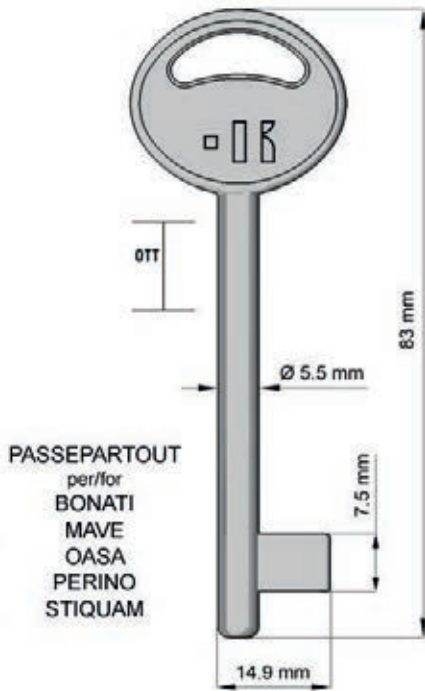


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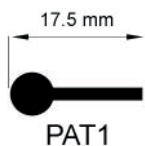
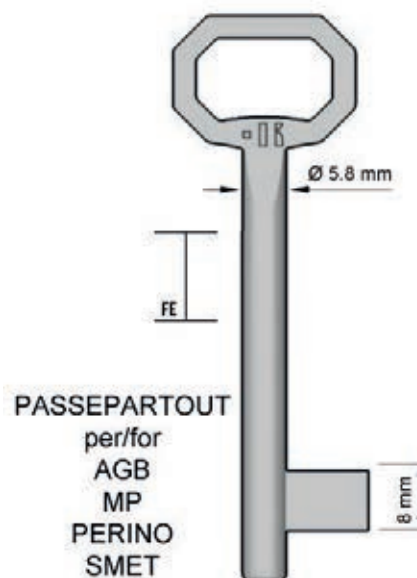
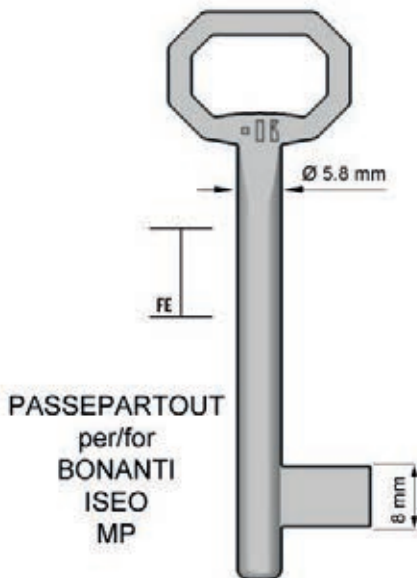
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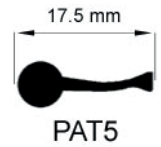
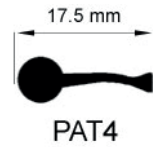
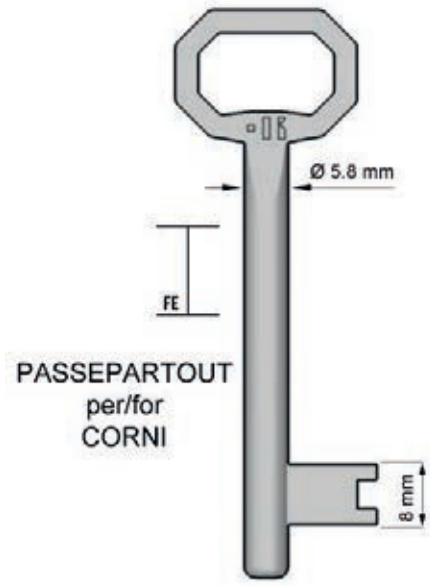
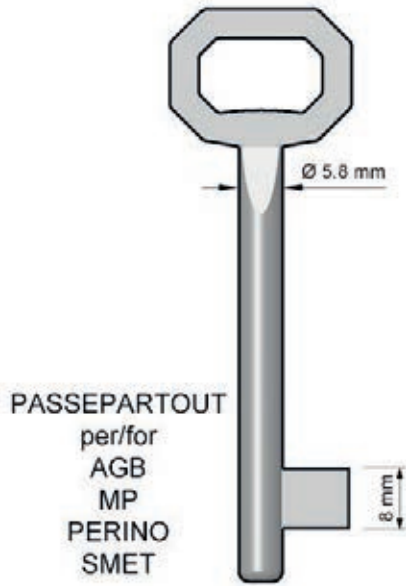
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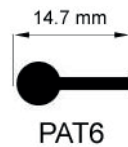
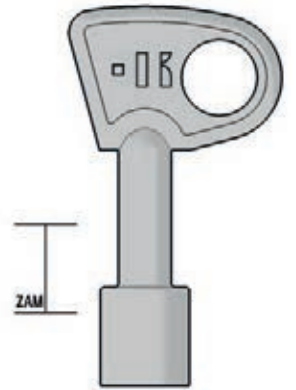
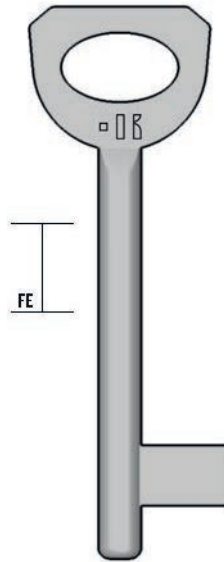
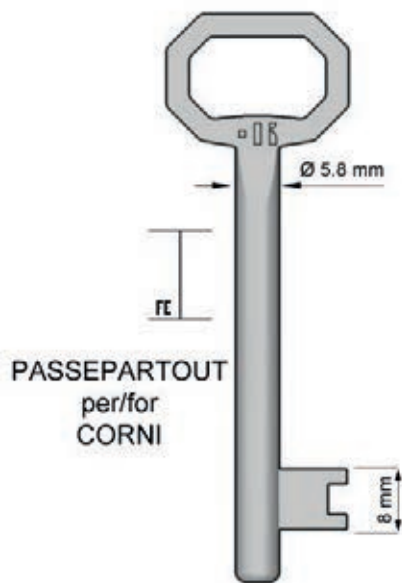
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