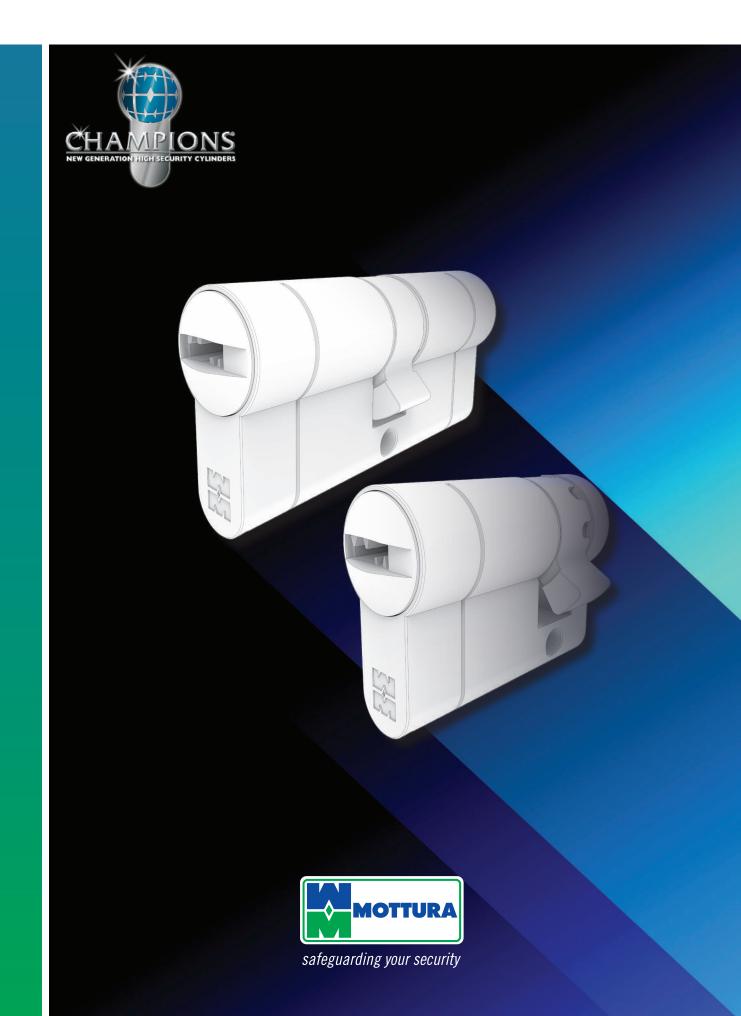


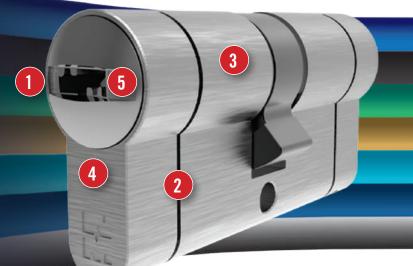
# **EUROPROFILE SECURITY CYLINDERS**















Updated internal anti-burglary devices

to counter the most common picking techniques, key decoding and break-in attempts

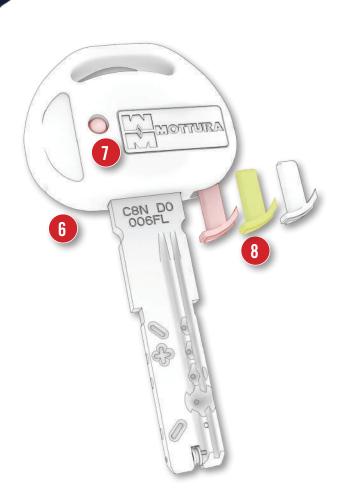
Bumping and Picking resistant.
Test report BSI (C10-PRO/MODULAR C28PLUS - C39)
Certified by ICIM (CP6 - C55).



**Tracing resistant**: coding is protected against break-in techniques based on the "tracing" or "impression" of the key.



- **Key head, for GOLD series only,** ergonomic for a more comfortable use. The technical setup provides strength and security.
- Round colourful inserts to make to keys easy to recognize. They only have visual function. A touch of colour for the new key heads
- 8 Triangular colourful key head shells (Champions C55) to easily identify the key function





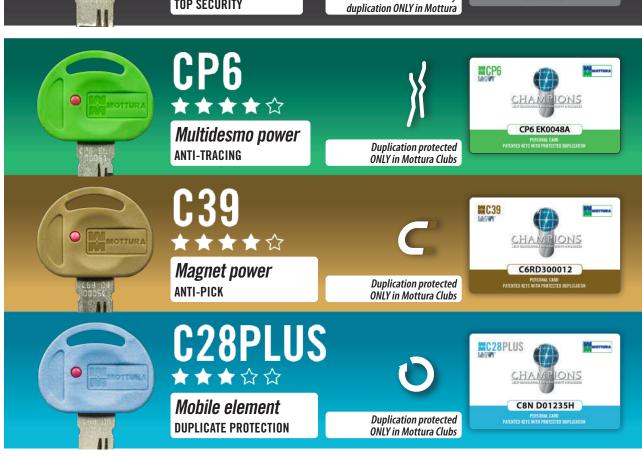
















# HIGH SECURITY CYLINDERS



#### **DOUBLE CYLINDERS KEY / KEY**

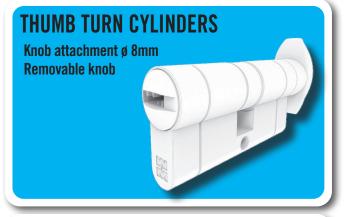
On request also available in the EMERGENCY function version (opens from the outside even with the key inserted inside)















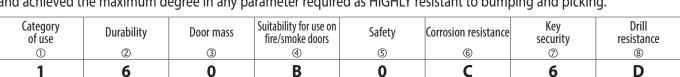




## MOTTURA CHAMPIONS® SECURITY CYLINDERS **CERTIFIED UNI EN 1303** HIGHLY RESISTANT TO BUMPING AND PICKING

Mottura Champions® security cylinders are certified by ICIM INSTITUTE, according to the European reference standard UNI EN 1303,

and achieved the maximum degree in any parameter required as HIGHLY resistant to bumping and picking.



C10 - CP4 - MODULAR C28 PLUS - C39

CERTIFIED by the ICIM body as resistant to picking

TESTED as resistant to bumping and picking (according to BSI / TS007).

CP6-C55

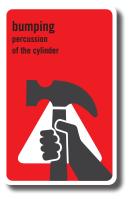
CERTIFIED by the ICIM body as resistant to bumping and picking

"picking" "bumping' resistance resistance 9 10 X **Pass** 

- ① Used by people who know how to use it and with little possibility of misuse - a single class characterized by the No. 1
- Maximum resistance obtainable in duration testing (100,000 cycles) The reference standard foresees 3 levels:
  - Level 4 25000 cycles
  - Level 5 50000 cycles
  - Level 6 100000 cycles
- No requirement requested
- Suitable for use on smoke/fire proof doors.
- The reference standard foresees 2 levels:
- Level 0 unsuitable for use on smoke/fire proof doors
- Level A suitable for use on smoke proof doors
- Level B suitable for use on smoke/fire proof doors No requirement requested, referring to the safety of persons (safety)
- Maximum classification, high resistance to corrosion (96h) and temperature The reference standard foresees 4 levels:
- Level 0 no requirement of corrosion and temperature resistance
- Level A high resistance to corrosion and no requirement to temperature resistance
- Level B no requirement of corrosion resistance and temperature resistance from -20°C÷+80°C
- Level C high resistance to corrosion and temperature from -20°C÷ +80°C
- (7) Maximum classification in terms of key identification requirements. The reference standard foresees 6 levels:
  - One of the characteristics is the number of different possible combinations ranging from a minimum of 100 combinations (level 1) to a maximum of at least 100,000 (level 6)
- Maximum classification in terms of resistance to drilling and mechanical forcing. The reference standard foresees 3 levels:
  - Level 0 no resistance requirement to drilling/mechanical forcing
  - Level A 3/5 minutes of resistance to drilling/mechanical forcing except plug/cylinder extraction
  - Level B 5/10 minutes of resistance to drilling/mechanical forcing except plug/cylinder extraction
  - Level C 3/5 minutes of resistance to drilling/mechanical forcing
  - Level D 5/10 minutes of resistance to drilling/mechanical forcing
- Resistance to "PICKING"
- Resistance to "BUMPING"

The packaging of the security cylinder resistant to Bumping are marked with the acronyms BKC.

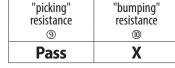
Download the certificates and Test Reports directly from our site https://www.mottura.it/en/download/product-certifications/high-security-cylinders-certifications



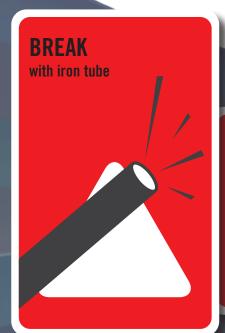














#### **Snapping protection**

Champions® cylinders are designed so such that, in the event of a break-in, a cut favors the controlled breaking of the cylinder, avoiding that a passage hole remains open on the lock, from which the door could be opened. However, it is still possible to open with the key from the outside.



#### **HOME PROTECTION**





#### **ENSURE THE BEST PROTECTION FOR YOUR HOME**

MAXIMUM PROTECTION of the cylinder with MOTTURA **Defender® (DF..-TOP SYSTEM-BASIC)** to protect the key entry by the action of an external agent (flexible, drill, pliers, cutter, iron pipe).

## **Keys duplication**



The key blanks managed and controlled at source by Mottura Spa, are distributed exclusively to the Mottura Clubs and therefore constitute the best guarantee against unauthorised duplication.

The MM profile characterizes the section of all Champions® keys.  $M_{\text{M}}$ 

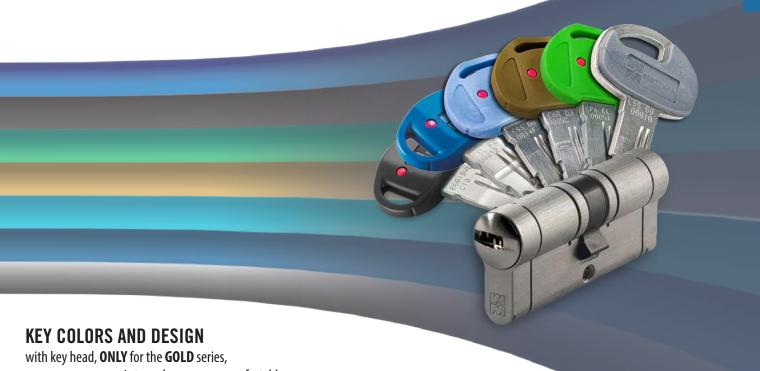
Apply with confidence to the authorized centres showing this mark. A consultant will give you the right advice for every need.











with key head, **ONLY** for the **GOLD** series, even more ergonomic to make use more comfortable. Technical setup that conveys **robustness** and **safety**.

#### **COLORED INSERTS ON THE KEY HEAD**

**Colourful plastic pin** to make the key easy to be recognized.

This part has aesthetic meaning only.

An additional touch of colour for the new grips.







to identify the function according to the **MASTER** system



CA - MASTER KEY VARIO - KEY "B"

> VARIO - KEY "C" TANDEM - MASTER KEY

TANDEM - SERVICE KEY WITHOUT INSERT



to identify the function according to the master system.





#### **Personalized**

Several type of customizations are available on Champions® cylinders :

- grip color different from standard
- protected Key profile
- Neutral packaging (white)
- Neutral instructions

- personalized card with customer's name

- Keys with customer's logo on one side of the grip (SILVER e GOLD SERIES)

For costs, minimum quantity and other types of customizations contact the company.













The box





The sealed packet







## Function symbols used



The "MM" key profile is a registered trademark that guarantees higher security against illegal key duplication.

Anti-pick magnet plate on the key.





Patented side profile controls, exclusive "mathematical" key protection system

Desmodromic track combined with rotating coaxial pins.





Anti snap shear in the event of break-in.

Possibility to realize cylinder with "Construction Key" function.





Rest position of the cam  $30^{\circ}$  off-centre respect the cylinder.

Possibility to realize cylinder in VARIO version (3 levels).





Emergency function cylinders available.

Possibility to realize cylinder in SET&RESET version.





Bumping and Picking resistant, certified by ICIM to the highest levels established by the VOLUNTARY reference standard.

Possibility to realize MASTER KEY SYSTEM type KA - MK - GMK - GGMK - CC - CG - TANDEM - TANDEM CA





Tracing resistant: coding is protected against break-in techniques based on the "tracing" or "impression" of the key.

KEY DUPLICATION BY
MOTTURA CENTRE OR MOTTURA CLUB.





Cylinders with extendible modules for CHAMPIONS® MODULAR.

PROTECTED KEY DUPLICATION BY MOTTURA CLUB CENTRE.





Patented key provided with a mobile element to protect key duplication.

PROTECTED AND CONTROLLED
KEY DUPLICATION DIRECTLY IN THE FACTORY,
UPON REQUEST TO A MOTTURA CLUB CENTRE.



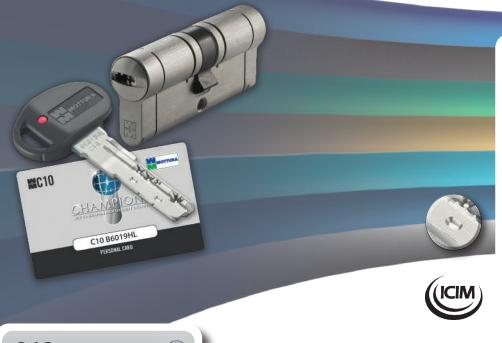








## CHAMPIONSC10







- Brushed nickel-plated finish (brushed brass finish on request).
- Shell and plug protected against drilling (hardened steel pins, spheres, pins and caps).
- 5 coding pins including pins and counterpins (tempered steel anti-picking).
- 2x upper profile control pins
- 2x side profile control pins
- All thumb turn cylinders or provision for knob are supplied with emergency function.
- The sealed packet includes cylinder, owner's card, keys, installation instructions and fixing screw. To ensure maximum security, keys and owner's card are sealed by the manufacturer.
- The cylinders marked "BKC" are "PICKING" resistant (ICIM certified) and "BUMPING" resistant (BSI/TS007 tested).

















## Key duplication at qualified dealers or Mottura Centres

CHAMPIONS® C10 key duplication is OPEN and recommended at MOTTURA dealers. The presentation of the personal property card, which accompanies each set of keys in the package, is not essential but, if presented, guarantees the type of duplication and the real ownership of the cylinder. The numbers printed on the card match with the numbers printed on the keys.





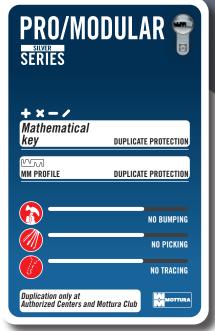
## **CHAMPIONSPRO**





- Brushed nickel-plated finish (brushed brass finish on request).
- Shell and plug protected against drilling (hardened steel pins, spheres, pins and caps).
- 6 coding pins including pins and counterpins (tempered steel anti-picking).
- Patented side profile controls, aligned and shaped that, in case of picking, bumping and tracing, irreversibly block the cylinder, preventing the opening.
- All thumb turn cylinders or provision for knob are supplied with emergency function.
- The sealed packet includes cylinder, owner's card, keys, installation instructions and fixing screw.
   To ensure maximum security, keys and owner's card are sealed by the manufacturer.
- The cylinders marked "BKC" are "PICKING" resistant (ICIM certified) and "BUMPING" resistant (BSI/TS007 tested).
- The cylinders marked **TRC** are certified as "**TRACING**" resistant.

The A2P version can be supplied subject to use in combination with Mottura A2P locks.





























#### **Duplication only at Authorized Centers**

CHAMPIONS® PRO key duplication is allowed at Authorized Centres upon presentation of the personal property card, which comes out with each set of keys in the package: the numbers printed on the card match with the numbers printed on the keys. The advantage of CHAMPIONS® PRO security cylinders is to have a faster duplicate, at a network of specialized centers duplication.

For the protected profiles and personalized package, the key DUPLICATION is RESERVED to the customer / dealer or its subsidiaries.





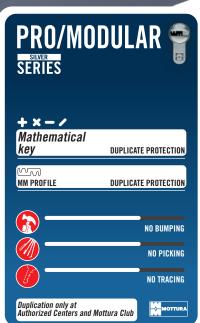




## **CHAMPIONSMODULAR**



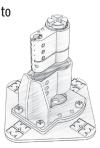




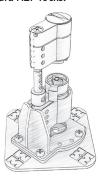
- CHAMPIONS® MODULAR is ideal to fit all doors thicknesses with sizes between 31-31 and 71-71 (up
  to 91-141 using the appropriate steel bar). A online configurator is available to easily compose the
  measurement of any type of cylinder.
- Brushed nickel-plated finish (brushed brass finish on request).
- Maintains all the security features of the Champions PRO
- CHAMPIONS® MODULAR in addition to the choice of composition, owner's card, keys, installation
  instructions and fixing screw. To ensure maximum security, keys and owner's card are sealed by the
  manufacturer.
- The cylinders marked "BKC" are "PICKING" resistant (ICIM certified) and "BUMPING" resistant (BSI/TS007 tested).
- The cylinders marked **TRC** are certified as "**TRACING**" resistant.

The A2P version can be supplied subject to use in combination with Mottura A2P locks.

Easy to assemble thanks to the appropriate tool













#### **Duplication only at Authorized Centers**

CHAMPIONS® PRO key duplication is allowed at Authorized Centres upon presentation of the personal property card, which comes out with each set of keys in the package: the numbers printed on the card match with the numbers printed on the keys.

For the protected profiles and personalized package, the key DUPLICATION is RESERVED to the customer / dealer or its subsidiaries.







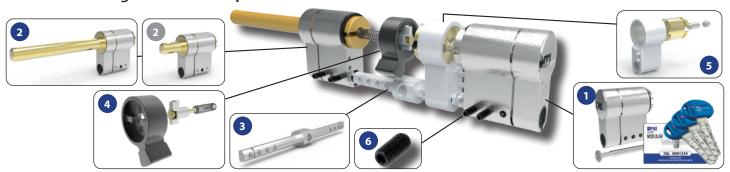


### Configuration examples DOUBLE CYLYNDER - KEY/KEY



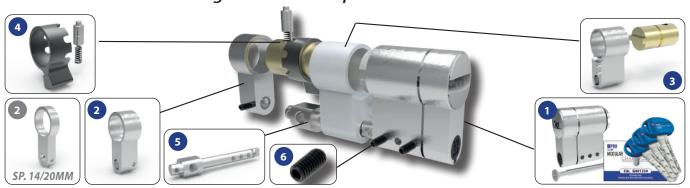
	EXAMPLE - DOUBLE CYLYNDER - KEY/KEY - Measure 31-51 (82) (FRICTIONED)							
N°	Article	Description	quantity					
1	98CM2CC018	Double cylinder complete with fixing screw 3/5 keys + owner's card	1					
2	98CAF323	20 mm extendible module for double cylinder	1					
3	98C2333045	Spacer for double cylinder 30/45	1					
4	98CAF329 (98CAF281)	Stem and cam for double cylinder (Stem and cam for double frictioned cylinder)	1					
5	98C23031	Grub screw M3x6	4					

#### Configuration examples CYLINDERS WITH ADJUSTABLE KNOB PROVISION



	EXAMPLE - CYLINDERS WITH ADJUSTABLE KNOB PROVISION - Measure 46-31 (77)							
N°	Article	Description	quantity					
1	98CM1CC018	Half cylinder complete with fixing screw 3/5 keys + owner's card	1					
2	98CAF298 / 98CAF29930	Half cylinder with adjustable knob provision	1					
3	98C2333045	Spacer for double cylinder 30/45	1					
4	98CAF330	Stem and cam for cylinder with fixed and adjustable knob	1					
5	98CAF322	15 mm extendible module for double cylinder	1					
6	98C23031	Grub screw M3x6	4					

## Configuration examples HALF CYLINDER



	EXAMPLE - HALF CYLINDER FOR 30 mm THICKNESS LOCKS - Measure 51 (66) (14/20 mm THICKNESS LOCKS)								
N°	Article	Description	quantity						
1	98CM1CC018	Half cylinder complete with fixing screw 3/5 keys + owner's card	1						
2	98C7805610 (98C7805605)	10 mm terminal spacer for half cylinder (type B) (5 mm terminal spacer for half cylinder (type M))	1						
3	98CAF333	20 mm extendible module for half cylinder	1						
4	98CAF338	Cam for half cylinder	1						
5	98C1923245	Spacer for half cylinder 45	1						
6	98C23031	Grub screw M3x6	3						



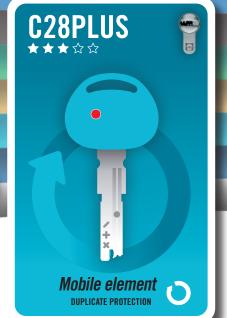






### CHAMPIONS C28 PLUS







- Brushed nickel-plated finish (brushed brass finish on request).
- Shell and plug protected against drilling (hardened steel pins, spheres, pins and caps).
- 5 coding pins and hardened steel antipicking counter-pins to contrast the most common manipulation techniques, key decoding and break-in
- "patented" mobile element
- Patented upper profile controls, aligned and shaped that, in case of picking, bumping and tracing, irreversibly block the cylinder, preventing the opening.
- Key head, more comfort, more ergonomic.
- All thumb turn cylinders or provision for knob are supplied with emergency function.
- The sealed packet includes cylinder, owner's card, keys, installation instructions and fixing screw. To ensure maximum security, keys and owner's card are sealed by the manufacturer.
- The cylinders marked "BKC" are "PICKING" resistant (ICIM certified) and "BUMPING" resistant (BSI/TS007 tested).
- The cylinders marked TRC are certified as "TRACING" resistant.

The A2P version can be supplied subject to use in combination with Mottura A2P locks.



The new CHAMPIONS® C28PLUS keys with the **new mobile element** can also be used for the old production CHAMPIONS® C28PLUS cylinders **but not vice versa**.

## PROTECTED key duplication ONLY in MOTTURA CLUBS

The protected key duplication are supplied with a numbered owner's card, to be showed at the authorized MOTTURA CLUB centre together with the ORIGINAL KEY when a duplicate of the key is requested\*.

The owner's card always corresponds to the original keys: the numbers printed on the card are the same as the ones printed on the keys.

The owner's card is then the only document which can be used to obtain key duplicates, and it must be stored carefully, in a safe place, to prevent unauthorized duplication.

\* For the protected profiles and personalized package, the key DUPLICATION is RESERVED to the customer / dealer or its subsidiaries.









## CHAMPIONS C39





- Brushed nickel-plated finish (brushed brass finish on request).
- Shell and plug protected against drilling (hardened steel pins, spheres, pins and caps).
- Magnetic positioning pins
- 5 coding pins and hardened steel antipicking counter-pins.
- Up to 3 upper in-axis profile controls; in case of picking or bumping they block irreversibly the rotation of the cylinder.
- Up to 3 side profile controls.
- Key head, more comfort, more ergonomic.
- All thumb turn cylinders or provision for knob are supplied with emergency function.
- The sealed packet includes cylinder, owner's card, keys, installation instructions and fixing screw. To
  ensure maximum security, keys and owner's card are sealed by the manufacturer.
- The cylinders marked "BKC" are "PICKING" resistant (ICIM certified) and "BUMPING" resistant (BSI/TS007 tested).
- The cylinders marked TRC are certified as "TRACING" resistant.

The A2P version can be supplied subject to use in combination with Mottura A2P locks.





























## PROTECTED key duplication ONLY in MOTTURA CLUBS

The protected key duplication are supplied with a numbered owner's card, to be showed at the authorized MOTTURA CLUB centre together with the ORIGINAL KEY when a duplicate of the key is requested\*.

The owner's card always corresponds to the original keys: the numbers printed on the card are the same as the ones printed on the keys.

The owner's card is then the only document which can be used to obtain key duplicates, and it must be stored carefully, in a safe place, to prevent unauthorized duplication.

\* For the protected profiles and personalized package, the key DUPLICATION is RESERVED to the customer / dealer or its subsidiaries.









### CHAMPIONS CP6







- CHAMPIONS® CP6 combines two different coding systems: a traditional THREE rotating pins, the
  particular driving system pin (patented), free to rotate without springs, the false traces on the pins and
  the high number of possible combinations make it extremely difficult to manipulate and decode the
  key coding.
- Brushed nickel-plated finish (brushed brass finish on request).
- Shell and plug protected against drilling (hardened steel pins, shperes, pins and caps).
- Key head, more comfort, more ergonomic.
- 5x tempered steel anti-picking shaped top and bottom pins.
- "mathematical" upper profile control pin
- Patented side aligned profile controls that, in case of picking, bumping and tracing, irreversibly block the cylinder, preventing the opening.
- All thumb turn cylinders or provision for knob are supplied with emergency function.
- The sealed packet includes cylinder, owner's card, keys, installation instructions and fixing screw. To
  ensure maximum security, keys and owner's card are sealed by the manufacturer.
- The cylinders marked BKC are certified as "**BUMPING**" and "**PICKING**" resistant.
- The cylinders marked TRC are certified as "TRACING" resistant.











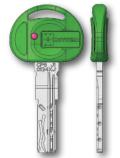












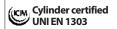


## PROTECTED key duplication ONLY in MOTTURA CLUBS

The protected key duplication are supplied with a numbered owner's card, to be showed at the authorized MOTTURA CLUB centre together with the ORIGINAL KEY when a duplicate of the key is requested\*. The owner's card always corresponds to the original keys: the numbers printed on the card are the same as the ones printed on the keys. The owner's card is then the only document which can be used to obtain key duplicates, and it must be stored carefully, in a safe place, to prevent unauthorized duplication.

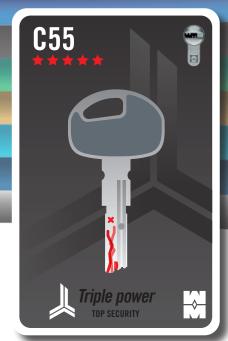
\* For the protected profiles and personalized package, the key DUPLICATION is RESERVED to the customer / dealer or its subsidiaries.





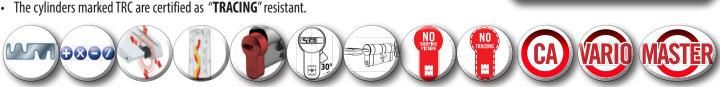


## CHAMPIONS C55





- CHAMPIONS® C55 combines two different coding systems: a traditional **THREE** rotating pins, the particular driving system pin (patented), free to rotate without springs, the false traces on the pins and the high number of possible combinations make it extremely difficult to manipulate and decode the key coding.
- Brushed nickel-plated finish (brushed brass finish on request).
- Shell and plug protected against drilling (hardened steel pins, shperes, pins and caps).
- 5x tempered steel anti-picking shaped top and bottom pins.
- "mathematical" upper profile control pin.
- Patented side aligned profile controls that, in case of picking, bumping and tracing, irreversibly block the cylinder, preventing the opening.
- "patented" mobile element.
- All thumb turn cylinders or provision for knob are supplied with emergency function.
- The sealed packet includes cylinder, owner's card, keys, installation instructions and fixing screw. To ensure maximum security, keys and owner's card are sealed by the manufacturer.
- The cylinders marked BKC are certified as "**BUMPING**" and "**PICKING**" resistant.





#### PROTECTED and CONTROLLED key duplication **ONLY** in Mottura

The certified PROTECTED and CONTROLLED duplication of CHAMPIONS® C55 keys represents a further step in the "active" protection quaranted by the CHAMPIONS® range. The duplicate control is already active since the duplicate request: the owner's card, which comes with each set of original keys, must be presented to the authorized MOTTURA CLUB center along with an original key (for verification). Mottura Serrature di Sicurezza S.p.A. is the only entity that can LEGALLY duplicate the keys CHAMPIONS® C55, of which its "key blanks" are NOT on sale. The owner's card is then the only document which can be used to obtain duplicates, and it has to be stored in a safe place. Without ORIGINAL KEY and ORIGINAL CARD it is NOT possible to obtain duplicated keys.

**C55** 













#### **EXCLUSIVE SECURITY**

- **C3D** allows to convert a euro profile cylinder lock in a 3Dkey lock without replacing it.
- It combines 3 different Mottura security systems: **Champions® cylinder** with adjustable stem inside, **Defender** protection with integrated **3Dkey** body outside.
- Key (stem 20mm) with hexagonal profile composed by 3 coding layers (9pins) + 2 desmodromic
   "snakes" with special driving pins (patented), free to rotate and springless, false anti-picking
   notches visible on the pins and the high number of combinations make extremely difficult to
   manipulate and decode but make the rotation silent and smooth.
- Stator and rotor equipped with anti-drilling devices.
- Possibility of choosing the type and finish of the Defender® (BASIC, SPRING ADJUSTABLE or ADJUSTABLE WITH FIXED PITCH).
- The package includes the full set of cylinder (with spacer if necessary), security card, 5 keys, installation instruction and fixing screws. To guarantee the highest level of security the keys and the card are sealed in factory.



## PROTECTED and CONTROLLED key duplication ONLY in Mottura

The duplication of C3D keys is **PROTECTED** and **CONTROLLED**.

The duplicate control is already active since the duplicate request: the owner's card, which comes with each set of original keys, must be presented to the authorized MOTTURA CLUB center along with an original key (for verification). Mottura Serrature di Sicurezza S.p.A. is the only entity that can LEGALLY duplicate the keys CHAMPIONS® C55, of which its "key blanks" are NOT on sale. The owner's card is then the only document which can be used to obtain duplicates, and it has to be stored in a safe place. **Without ORIGINAL KEY and ORIGINAL CARD it is NOT possible to obtain duplicated keys.** 









#### The Finishes

Available on request the choice of the finish among those indicated WITHOUT additional surcharge.

Cover **95500**.. available separately only for neutral BASIC version.

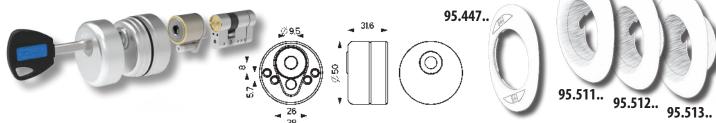


Suitable for any euro profile cylinder lock with centre distance of fixing points 38mm.



### The Version

**BASIC** - Version with Basic Defender® diameter 50mm at fixed height 30mm. M6 fixings, 26/38 mm center distance. It is recommended to use the escutcheon 95.447 or 95511/512/513 not included in the package.



**TOTAL STAND ADJUSTABLE** 

DF07 Defender® version - diameter 50 mm spring adjustable with a **steel escutcheon** (72 x 90 mm). M6 fixings, 38 mm center distance -10 mm adjustment.



**DF08-Adjustable with fixed pitch**DF08 Defender® version - diameter 50 mm adjustable with fixed pitch with a steel escutcheon (72 x 90 mm). M6 fixings, 26/38 mm center distance - 6,5



DF17-SPRING ADJUSTABLE

DF17 Defender® version - diameter 50 mm spring adjustable with **hardened steel (HRC 53) escutcheon** (65 x 90 mm). M6 fixings, 38 mm center distance - 10 mm adjustment.



**DF18-Adjustable with fixed pitch**DF18 Defender® version - diameter 50 mm adjustable with fixed pitch with hardened steel (HRC 53) escutcheon (65 x 90 mm). M6 fixings, 26/38 mm



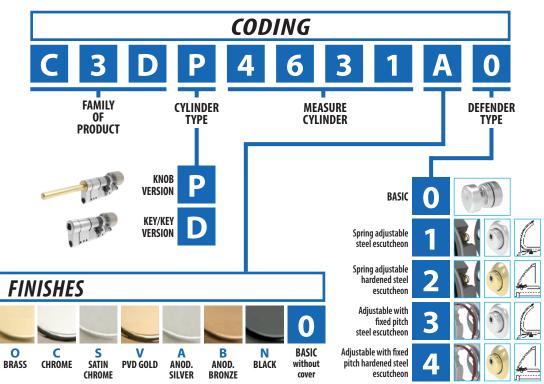












#### REPLACEMENT ESCUTCHEONS











## PROTECTED and CONTROLLED key duplication ONLY in Mottura





The customer has the owner's card along with an original key at a MOTTURA CLUB center.



The center sends the request directly to Mottura Serrature di Sicurezza S.p.A. which will produce physically duplicates then return them in a sealed pack, to MOTTURA CLUB center.



The MOTTURA CLUB center will deliver to the owner the sealed pack with the required duplicates.







## Characteristics and standard equipment

	NON RESTRICTED KEY DUPLICATION	KEY DUPLICATION BY AUTHORIZED CENTRE	PR	OTECTED KEY DUPLICATI	ON	PROTECTED AN KEY DUP	D CONTROLLED LICATION	
	C10	PRO MODULAR	C28PLUS	C39	CP6	C55	C3D	
Кеу		MOTTURA						
Cylinder certified UNI EN 1303				SI				
Reversible keys with plastic head	YES - WITH F	PLASTIC HEAD	YES - WITH NEW PLASTIC GRIP  YES - KEY HEAD			YES - KEY HEAD SHELLS	NO	
N° of keys supplied (standard)	3	/5		3/5 5				
Keys construction material	Nickel silver							
Drilling protection			St	eel pins on the shell and pl	lug			
Anti-thrust protection (protruding cam)			Υ	ES			YES	
Anti snap protection			Υ	ES			NO	
Finishes			Brushed ni	ckel-plated			ON REQUEST	
MM profile	NO	YES		YES		YES	NO	
Technical characteristics	- 5 coding pins - Anti-picking pins - Upper profile controls pins - Side profile controls pins	- 6 coding pins - Anti-picking pins - Patented side and upper profile controls, aligned and shaped - Extendible modules (MODULAR)	- Mobile element on key - 5 coding pins - Anti-picking pins - Patented side and upper profile controls, aligned and shaped	- 6 coding pins - Active pin with magnetic positioning - Anti-picking pins - Patented upper profile controls, aligned and shaped - Side profile controls	- 5 coding pins - Double track with rotating pins - Anti-picking pins - Patented side and upper profile controls, aligned and shaped	- 5 coding pins - Double track with rotating pins - Mobile element on key - Anti-picking pins - Patented side and upper profile controls, aligned and shaped	- 9 coding pins - Double track with rotating pins - external DEFENDER* - cylinder with adjustable tang inside	
Packet		Cylinder - 3	/5 keys - Card - Fixing screw -	Instructions		Cylinder - 5 keys - Card - Fixing screw - Instructions	Cylinder - Defender® 5 keys - Fixing screw Card - Instructions	

#### **Options on request**

	NON RESTRICTED KEY DUPLICATION	KEY DUPLICATION BY AUTHORIZED CENTRE	PR				D CONTROLLED LICATION	
	C10	PRO MODULAR	C28PLUS	C39	CP6	C55	C3D	
Кеу		MOTTURA						
Finish *		Brushed brass *						
Emergency function				YES				
VARIO system	NO	YES	YI	ES	NO	YES	YES	
Construction key				YES				
Master key systems **		KA	- CA - CC - CG - MK - GMK -	GGMK - TANDEM - TANDEM	I CA		KA-CA	
Systems ARMO E RIARMO e MATIC 1000	NO	YES		NO NO				
Additional keys	YES							
Protected profiles	NO	YES		YES		NO	NO	

<sup>\*</sup> Brushed brass finish: For delivery time and minimum quantity please contact the company.

The security card is the only document allowing the request of key duplication and must be retained in a safe place. Without CARD and ORIGINAL KEY it is impossible to request key duplicates. In case of loss or theft it will be possible to request a duplicate of the card at authorised centres Mottura Club upon presentation of a Police report (https://www.mottura.it/it/contatti/duplicato-tessera-proprieta).



 $<sup>{\</sup>color{blue}^{**}}\, Master\, key\, systems\, can\, be\, produced\, with\, a\, determined\, number\, of\, cylinders\, only.\, Please\, contact\, the\, company.$ 









#### **DOUBLE CYLINDERS**

#### **DOUBLE CYLINDERS "FRICTIONED"**





NON RESTRICTED









PRO

		C10			PRO		
Qı	ıotas						
Α	B - C	Article	3 keys	5 keys	Article	3 keys	5 keys
62	31-31	C10D313101			CP4D313101		
67	31-36	C10D313601			CP4D313601		
72	31-41	C10D314101			CP4D314101		
72	36-36	C10D363601			CP4D363601		
77	31-46	C10D314601			CP4D314601		
77	36-41	C10D364101			CP4D364101		
82	31-51	C10D315101			CP4D315101		
82	36-46	C10D364601			CP4D364601		
82	41-41	C10D414101			CP4D414101		
87	31-56	C10D315601			CP4D315601		
87	36-51	C10D365101			CP4D365101		
87	41-46	C10D414601			CP4D414601		
92	31-61	C10D316101			CP4D316101		
92	36-56	C10D365601			CP4D365601		
92	41-51	C10D415101			CP4D415101		
92	46-46	C10D464601			CP4D464601		
97	31-66	C10D316601			CP4D316601		
97	36-61	C10D366101			CP4D366101		
97	41-56	C10D415601			CP4D415601		
97	46-51	C10D465101			CP4D465101		
102	31-71	C10D317101			CP4D317101		
102	41-61	C10D416101			CP4D416101		
102	46-56	C10D465601			CP4D465601		
102	51-51	C10D515101			CP4D515101		
107	46-61	C10D466101			CP4D466101		
107	51-56	C10D515601			CP4D515601		
112	31-81	C10D318101			CP4D318101		
112	41-71	C10D417101			CP4D417101		
112	51-61	C10D516101			CP4D516101		
112	56-56	C10D565601			CP4D565601		
122	31-91	C10D319101			CP4D319101		
122	41-81	C10D418101			CP4D418101		
122	51-71	C10D517101			CP4D517101		
132	61-71	C10D617101			CP4D617101		

		CIU	ı		PRO	,	
<u> </u>	iotas	Article			Article		
A 62	B-C	C10D2121F1	3 keys	5 keys	CD4D2121F1	3 keys	5 keys
62	31-31	C10D3131F1			CP4D3131F1		
67	31-36	C10D3136F1			CP4D3136F1		
72	31-41	C10D3141F1			CP4D3141F1		
72	36-36	C10D3636F1			CP4D3636F1		
77	31-46	C10D3146F1			CP4D3146F1		
77	36-41	C10D3641F1			CP4D3641F1		
82	31-51	C10D3151F1			CP4D3151F1		
82	36-46	C10D3646F1			CP4D3646F1		
82	41-41	C10D4141F1			CP4D4141F1		
87	31-56	C10D3156F1			CP4D3156F1		
87	36-51	C10D3651F1			CP4D3651F1		
87	41-46	C10D4146F1			CP4D4146F1		
92	31-61	C10D3161F1			CP4D3161F1		
92	36-56	C10D3656F1			CP4D3656F1		
92	41-51	C10D4151F1			CP4D4151F1		
92	46-46	C10D4646F1			CP4D4646F1		
97	31-66	C10D3166F1			CP4D3166F1		
97	36-61	C10D3661F1			CP4D3661F1		
97	41-56	C10D4156F1			CP4D4156F1		
97	46-51	C10D4651F1			CP4D4651F1		
102	31-71	C10D3171F1			CP4D3171F1		
102	41-61	C10D4161F1			CP4D4161F1		
102	46-56	C10D4656F1			CP4D4656F1		
102	51-51	C10D5151F1			CP4D5151F1		
107	46-61	C10D4661F1			CP4D4661F1		
107	51-56	C10D5156F1			CP4D5156F1		
112	31-81	C10D3181F1			CP4D3181F1		
112	41-71	C10D4171F1			CP4D4171F1		
112	51-61	C10D5161F1			CP4D5161F1		
112	56-56	C10D5656F1			CP4D5656F1		
122	31-91	C10D3191F1			CP4D3191F1		
122	41-81	C10D4181F1			CP4D4181F1		
122	51-71	C10D5171F1			CP4D5171F1		
132	61-71	C10D6171F1			CP4D6171F1		









#### THUMB TURN CYLINDERS (REMOVABLE KNOB)

#### **CYLINDERS WITH KNOB PROVISION**





NON RESTRICTED











NON RESTRICTED



			1	>	100		
		<b>C</b> 10			PRO	)	
Qu	iotas	Article		r	Article		-
Α	B-C		3 keys	5 keys	Auticic	3 keys	5 keys
62	31-31	C10F313101R			CP4F313101R		
67	31-36	C10F313601R			CP4F313601R		
67	36-31	C10F363101R			CP4F363101R		
72	31-41	C10F314101R			CP4F314101R		
72	36-36	C10F363601R			CP4F363601R		
72	41-31	C10F413101R			CP4F413101R		
77	31-46	C10F314601R			CP4F314601R		
77	36-41	C10F364101R			CP4F364101R		
77	46-31	C10F463101R			CP4F463101R		
77	41-36	C10F413601R			CP4F413601R		
82	31-51	C10F315101R			CP4F315101R		
82	36-46	C10F364601R			CP4F364601R		
82	41-41	C10F414101R			CP4F414101R		
82	51-31	C10F513101R			CP4F513101R		
82	46-36	C10F463601R			CP4F463601R		
87	31-56	C10F315601R			CP4F315601R		
87	36-51	C10F365101R			CP4F365101R		
87	41-46	C10F414601R			CP4F414601R		
87	56-31	C10F563101R			CP4F563101R		
87	51-36	C10F513601R			CP4F513601R		
87	46-41	C10F464101R			CP4F464101R		
92	31-61	C10F316101R			CP4F316101R		
92	36-56	C10F365601R			CP4F365601R		
92	41-51	C10F415101R			CP4F415101R		
92	46-46	C10F464601R			CP4F464601R		
92	61-31	C10F613101R			CP4F613101R		
92	56-36	C10F563601R			CP4F563601R		
92	51-41	C10F514101R			CP4F514101R		
97	46-51	C10F465101R			CP4F465101R		
97	51-46	C10F514601R			CP4F514601R		
102	31-71	C10F317101R			CP4F317101R		
102	41-61	C10F416101R			CP4F416101R		
102	51-51	C10F515101R			CP4F515101R		
102	71-31	C10F313101R			CP4F313101R		
102	61-41	C10F/13101R			CP4F713101R		
102		C10F514101R					
	56-51 31-81	C10F363101R			CP4F565101R CP4F318101R		
112	51-61				CP4F318101R		
112		C10F516101R					
112	56-56	C10F565601R			CP4F565601R		
112	81-31	C10F813101R			CP4F813101R		
112	61-51	C10F615101R			CP4F615101R		
122	31-91	C10F319101R			CP4F319101R		
122	91-31	C10F913101R			CP4F913101R		

		C10			PRO		
Qu	otas	Article			Article		
Α	B - C	Article	3 keys	5 keys	Article	3 keys	5 keys
62	31-31	C10F313101			CP4F313101		
67	31-36	C10F313601			CP4F313601		
67	36-31	C10F363101			CP4F363101		
72	31-41	C10F314101			CP4F314101		
72	36-36	C10F363601			CP4F363601		
72	41-31	C10F413101			CP4F413101		
77	31-46	C10F314601			CP4F314601		
77	36-41	C10F364101			CP4F364101		
77	46-31	C10F463101			CP4F463101		
77	41-36	C10F413601			CP4F413601		
82	31-51	C10F315101			CP4F315101		
82	36-46	C10F364601			CP4F364601		
82	41-41	C10F414101			CP4F414101		
82	51-31	C10F513101			CP4F513101		
82	46-36	C10F463601			CP4F463601		
87	31-56	C10F315601			CP4F315601		
87	36-51	C10F365101			CP4F365101		
87	41-46	C10F414601			CP4F414601		
87	56-31	C10F563101			CP4F563101		
87	51-36	C10F513601			CP4F513601		
87	46-41	C10F464101			CP4F464101		
92	31-61	C10F316101			CP4F316101		
92	36-56	C10F365601			CP4F365601		
92	41-51	C10F415101			CP4F415101		
92	46-46	C10F464601			CP4F464601		
92	61-31	C10F613101			CP4F613101		
92	56-36	C10F563601			CP4F563601		
92	51-41	C10F514101			CP4F514101		
97	46-51	C10F465101			CP4F465101		
97	51-46	C10F514601			CP4F514601		
102	31-71	C10F317101			CP4F317101		
102	41-61	C10F416101			CP4F416101		
102	51-51	C10F515101			CP4F515101		
102	71-31	C10F713101			CP4F713101		
102	61-41	C10F614101			CP4F614101		
107	61-46	C10F614601			CP4F614601		
112	31-81	C10F318101			CP4F318101		
112	51-61	C10F516101			CP4F516101		
112	56-56	C10F565601			CP4F565601		
112	81-31	C10F813101			CP4F813101		
		C10F615101					
112	61-51	C10F319101			CP4F615101 CP4F319101		
122	31-91						
122	91-31	C10F913101			CP4F913101		29

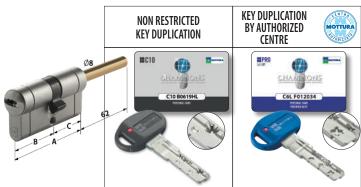








#### CYLINDERS WITH ADJUSTABLE KNOB PROVISION



		C10			PRO			
Qu	iotas	Article			Article			
Α	B-C	Article	3 keys	5 keys	Article	3 keys	5 keys	
62	31- <b>31</b>	C10P313101			CP4P313101			
67	36- <b>31</b>	C10P363101			CP4P363101			
72	41-31	C10P413101			CP4P413101			
77	46- <b>31</b>	C10P463101			CP4P463101			
82	51- <b>31</b>	C10P513101			CP4P513101			
87	56- <b>31</b>	C10P563101			CP4P563101			
92	61- <b>31</b>	C10P613101			CP4P613101			
97	66- <b>31</b>	C10P663101			CP4P663101			
102	71- <b>31</b>	C10P713101			CP4P713101			
112	81- <b>31</b>	C10P813101			CP4P813101			
122	91- <b>31</b>	C10P913101			CP4P913101			

#### HALF CYLINDER FOR 30 MM THICKNESS LOCKS



		C10			PRO		
Qu	iotas	Article			Austiala		
Α	B - C	Article	3 keys	5 keys	Article	3 keys	5 keys
46	31	C10B310001			CP4B310001		
56	41	C10B410001			CP4B410001		
66	51	C10B510001			CP4B510001		
76	61	C10B610001			CP4B610001		
86	71	C10B710001			CP4B710001		
96	81	C10B810001			CP4B810001		

#### HALF CYLINDER FOR 14/20 MM THICKNESS LOCKS







**KEY DUPLICATION** 

		C10			PRO		
Qu	iotas	Article			Article		
Α	B - C	Article	3 keys	5 keys		3 keys	5 keys
41	31	C10M310001			CP4M310001		
46	36	C10M360001			CP4M360001		
51	41	C10M410001			CP4M410001		
56	46	C10M460001			CP4M460001		
61	51	C10M510001			CP4M510001		
71	61	C10M610001			CP4M610001		
81	71	C10M710001			CP4M710001		
91	81	C10M810001			CP4M810001		

#### HALF CYLINDER FOR PADLOCKS







C10SL255



CP4SL255









### **DOUBLE CYLINDERS**

#### PROTECTED KEY DUPLICATION











		<b>C28</b>	PLU	5	C39		CP6			
Qu	otas	Article			Article			Article		
Α	B-C		3 keys	5 keys		3 keys	5 keys		3 keys	5 keys
62	31-31	CP8D313101			C39D313101			CP6D313101		
67	31-36	CP8D313601			C39D313601			CP6D313601		
72	31-41	CP8D314101			C39D314101			CP6D314101		
72	36-36	CP8D363601			C39D363601			CP6D363601		
77	31-46	CP8D314601			C39D314601			CP6D314601		
77	36-41	CP8D364101			C39D364101			CP6D364101		
82	31-51	CP8D315101			C39D315101			CP6D315101		
82	36-46	CP8D364601			C39D364601			CP6D364601		
82	41-41	CP8D414101			C39D414101			CP6D414101		
87	31-56	CP8D315601			C39D315601			CP6D315601		
87	36-51	CP8D365101			C39D365101			CP6D365101		
87	41-46	CP8D414601			C39D414601			CP6D414601		
92	31-61	CP8D316101			C39D316101			CP6D316101		
92	36-56	CP8D365601			C39D365601			CP6D365601		
92	41-51	CP8D415101			C39D415101			CP6D415101		
92	46-46	CP8D464601			C39D464601			CP6D464601		
97	31-66	CP8D316601			C39D316601			CP6D316601		
97	36-61	CP8D366101			C39D366101			CP6D366101		
97	41-56	CP8D415601			C39D415601			CP6D415601		
97	46-51	CP8D465101			C39D465101			CP6D465101		
102	31-71	CP8D317101			C39D317101			CP6D317101		
102	41-61	CP8D416101			C39D416101			CP6D416101		
102	46-56	CP8D465601			C39D465601			CP6D465601		
102	51-51	CP8D515101			C39D515101			CP6D515101		
107	46-61	CP8D466101			C39D466101			CP6D466101		
107	51-56	CP8D515601			C39D515601			CP6D515601		
112	31-81	CP8D318101			C39D318101			CP6D318101		
112	41-71	CP8D417101			C39D417101			CP6D417101		
112	51-61	CP8D516101			C39D516101			CP6D516101		
112	56-56	CP8D565601			C39D565601			CP6D565601		
122	31-91	CP8D319101			C39D319101			CP6D319101		
122	41-81	CP8D418101			C39D418101			CP6D418101		
122	51-71	CP8D517101			C39D517101			CP6D517101		
132	61-71	CP8D617101			C39D617101			CP6D617101		









### DOUBLE CYLINDERS "FRICTIONED"

#### PROTECTED KEY DUPLICATION











		<b>C28</b>	C28PLUS		<b>C</b> 39		CP6			
	otas	Article		l	Article			Article		l
62	B-C	CD0D2121F1	3 keys	5 keys	C39D3131F1	3 keys	5 keys	CDCD2121F1	3 keys	5 keys
67	31-31 31-36	CP8D3131F1 CP8D3136F1			C39D3131F1			CP6D3131F1 CP6D3136F1		
72	31-30									
		CP8D3141F1 CP8D3636F1			C39D3141F1 C39D3636F1			CP6D3141F1		
72	36-36 31-46	CP8D3636F1			C39D3636F1			CP6D3636F1		
								CP6D3146F1		
77	36-41	CP8D3641F1			C39D3641F1 C39D3151F1			CP6D3641F1		
82	31-51	CP8D3151F1						CP6D3151F1		
82	36-46	CP8D3646F1			C39D3646F1			CP6D3646F1		
82	41-41	CP8D4141F1			C39D4141F1			CP6D4141F1		
87	31-56	CP8D3156F1			C39D3156F1			CP6D3156F1		
87	36-51	CP8D3651F1			C39D3651F1			CP6D3651F1		
87	41-46	CP8D4146F1			C39D4146F1			CP6D4146F1		
92	31-61	CP8D3161F1			C39D3161F1			CP6D3161F1		
92	36-56	CP8D3656F1			C39D3656F1			CP6D3656F1		
92	41-51	CP8D4151F1			C39D4151F1			CP6D4151F1		
92	46-46	CP8D4646F1			C39D4646F1			CP6D4646F1		
97	31-66	CP8D3166F1			C39D3166F1			CP6D3166F1		
97	36-61	CP8D3661F1			C39D3661F1			CP6D3661F1		
97	41-56	CP8D4156F1			C39D4156F1			CP6D4156F1		
97	46-51	CP8D4651F1			C39D4651F1			CP6D4651F1		
102	31-71	CP8D3171F1			C39D3171F1			CP6D3171F1		
102	41-61	CP8D4161F1			C39D4161F1			CP6D4161F1		
102	46-56	CP8D4656F1			C39D4656F1			CP6D4656F1		
102	51-51	CP8D5151F1			C39D5151F1			CP6D5151F1		
107	46-61	CP8D4661F1			C39D4661F1			CP6D4661F1		
107	51-56	CP8D5156F1			C39D5156F1			CP6D5156F1		
112	31-81	CP8D3181F1			C39D3181F1			CP6D3181F1		
112	41-71	CP8D4171F1			C39D4171F1			CP6D4171F1		
112	51-61	CP8D5161F1			C39D5161F1			CP6D5161F1		
112	56-56	CP8D5656F1			C39D5656F1			CP6D5656F1		
122	31-91	CP8D3191F1			C39D3191F1			CP6D3191F1		
122	41-81	CP8D4181F1			C39D4181F1			CP6D4181F1		
122	51-71	CP8D5171F1			C39D5171F1			CP6D5171F1		
132	61-71	CP8D6171F1			C39D6171F1			CP6D6171F1		









### THUMB TURN CYLINDERS (REMOVABLE KNOB)

#### PROTECTED KEY DUPLICATION











Quotas							
Α	B - C						
62	31-31						
67	31-36						
67	36-31						
72	31-41						
72	36-36						
72	41-31						
77	31-46						
77	36-41						
77	46-31						
77	41-36						
82	31-51						
82	36-46						
82	41-41						
82	51-31						
82	46-36						
87	31-56						
87	36-51						
87	41-46						
87	56-31						
87	51-36						
87	46-41						
92	31-61						
92	36-56						
92	41-51						
92	46-46						
92	61-31						
92	56-36						
92	51-41						
97	46-51						
97	51-46						
102	31-71						
102	41-61						
102	51-51						
102	71-31						
102	61-41						
107	56-51						
112	31-81						
112	51-61						
112	56-56						
112	81-31						
112	61-51						

122

122

31-91

91-31

CP8F313101R         C39F313101R         CP6F313101R           CP8F33601R         C39F313601R         CP6F313601R           CP8F363101R         C9F36301R         CP6F313601R           CP8F314101R         C39F314101R         CP6F314101R           CP8F363601R         C39F314601R         CP6F314601R           CP8F314601R         C39F314601R         CP6F314601R           CP8F364101R         C39F341301R         CP6F364101R           CP8F36401R         C39F431301R         CP6F431301R           CP8F4313601R         C39F431301R         CP6F413601R           CP8F315101R         C39F341301R         CP6F31501R           CP8F315101R         C39F341301R         CP6F31501R           CP8F364601R         C39F315101R         CP6F31501R           CP8F364601R         C39F31501R         CP6F31501R           CP8F31501R         C39F31301R         CP6F31501R           CP8F31501R         C39F31301R         CP6F31501R           CP8F31501R         C39F31501R         CP6F31501R           CP8F31501R         C39F31501R         CP6F31501R           CP8F31501R         C39F31501R         CP6F31501R           CP8F31501R         C39F31601R         CP6F31501R           CP8F31601R         C39F513	CZ8PLUS			.59		CPO			
Skeys   Skey	Auticlo			Auticlo			Auticlo		
CP8F313601R         C39F313601R         CP6F363101R           CP8F363101R         C39F363101R         CP6F363101R           CP8F314101R         C39F314101R         CP6F363601R           CP8F363601R         CP6F363601R         CP6F363601R           CP8F31401R         C39F413101R         CP6F314601R           CP8F314601R         C39F314601R         CP6F314601R           CP8F364101R         C39F364101R         CP6F364101R           CP8F43501R         C39F43601R         CP6F31501R           CP8F31501R         C39F413601R         CP6F31501R           CP8F31501R         C39F31501R         CP6F31501R           CP8F31501R         C39F344401R         CP6F364601R           CP8F31501R         C39F31501R         CP6F31301R           CP8F31501R         C39F31501R         CP6F36601R           CP8F31501R         C39F31501R         CP6F31301R           CP8F36501R         C39F31501R         CP6F31501R           CP8F36501R         C39F31501R         CP6F31601R           CP8F36501R         C39F31601R         CP6F31601R           CP8F36501R         C39F31601R         CP6F31601R           CP8F36501R         C39F31601R         CP6F36501R           CP8F36501R         C39F31601R	Article	3 keys	5 keys	Article	3 keys	5 keys	Article	3 keys	5 keys
CP8F363101R         C39F363101R         CP6F363101R           CP8F314101R         C39F314101R         CP6F314101R           CP8F363601R         C39F363601R         CP6F363601R           CP8F313101R         C39F3413101R         CP6F314601R           CP8F314601R         C39F341601R         CP6F314601R           CP8F364101R         C39F364101R         CP6F364101R           CP8F36401R         C39F364301R         CP6F43301R           CP8F31501R         C39F31501R         CP6F31501R           CP8F31501R         C39F346601R         CP6F315101R           CP8F364601R         C39F346601R         CP6F315101R           CP8F315101R         C39F31501R         CP6F315101R           CP8F315101R         C39F3414101R         CP6F315101R           CP8F315101R         C39F31501R         CP6F315101R           CP8F31501R         C39F31501R         CP6F31501R           CP8F31501R         C39F315601R         CP6F31501R           CP8F31501R         C39F36501R         CP6F36501R           CP8F31601R         C39F36501R         CP6F36501R           CP8F31601R         C39F36601R         CP6F36601R           CP8F31601R         C39F36601R         CP6F663101R           CP8F36601R         C39	CP8F313101R			C39F313101R			CP6F313101R		
CP8F314101R         C39F314101R         CP6F314101R           CP8F363601R         C39F363601R         CP6F363601R           CP8F313101R         C39F413101R         CP6F413101R           CP8F314601R         C39F364101R         CP6F314601R           CP8F364101R         C39F364101R         CP6F364101R           CP8F463101R         C39F364101R         CP6F463101R           CP8F4313601R         C39F413601R         CP6F4313601R           CP8F315101R         C39F315101R         CP6F315101R           CP8F364601R         C39F315101R         CP6F315101R           CP8F313101R         C96F313101R         CP6F313101R           CP8F313101R         C96F313101R         CP6F313101R           CP8F3135601R         C39F315601R         CP6F315501R           CP8F3135601R         C39F315601R         CP6F363501R           CP8F313601R         C39F315601R         CP6F363501R           CP8F313601R         C39F315601R         CP6F513601R           CP8F313601R         C39F31601R         CP6F513601R           CP8F31601R         C39F31601R         CP6F363601R           CP8F36401R         C39F31601R         CP6F363601R           CP8F365601R         C39F36601R         CP6F36601R           CP8F365601R<	CP8F313601R			C39F313601R			CP6F313601R		
CP8F363601R         C39F363601R         CP6F313601R           CP8F413101R         C39F413101R         CP6F413101R           CP8F314601R         C39F314601R         CP6F314601R           CP8F364101R         C39F364101R         CP6F34601R           CP8F463101R         C39F463101R         CP6F463101R           CP8F413601R         C39F413601R         CP6F413601R           CP8F315101R         C39F315101R         CP6F315101R           CP8F315101R         C39F315101R         CP6F313101R           CP8F414101R         C39F313101R         CP6F313101R           CP8F313101R         C39F313101R         CP6F313101R           CP8F315601R         C39F315601R         CP6F3131601R           CP8F315601R         C39F315601R         CP6F3135601R           CP8F365101R         C39F365101R         CP6F365101R           CP8F315601R         C39F315601R         CP6F313601R           CP8F315601R         C39F315601R         CP6F31601R           CP8F31601R         C39F315601R         CP6F31601R           CP8F316101R         C39F31601R         CP6F316101R           CP8F316101R         C39F31601R         CP6F316101R           CP8F316101R         C39F365601R         CP6F316101R           CP8F36601R <td>CP8F363101R</td> <td></td> <td></td> <td>C39F363101R</td> <td></td> <td></td> <td>CP6F363101R</td> <td></td> <td></td>	CP8F363101R			C39F363101R			CP6F363101R		
CP8F413101R         C39F413101R         CP6F413101R           CP8F314601R         C39F314601R         CP6F314601R           CP8F364101R         C39F364101R         CP6F364101R           CP8F463101R         C39F364101R         CP6F364101R           CP8F413601R         C39F413601R         CP6F463101R           CP8F315101R         C39F315101R         CP6F315101R           CP8F364601R         C39F364601R         CP6F364601R           CP8F313101R         C39F314101R         CP6F414101R           CP8F313101R         C39F31501R         CP6F313101R           CP8F313601R         C39F315601R         CP6F315601R           CP8F315601R         C39F315601R         CP6F315601R           CP8F313601R         C39F315601R         CP6F365101R           CP8F563101R         C39F36501R         CP6F36501R           CP8F563101R         C39F36501R         CP6F36501R           CP8F563101R         C39F36501R         CP6F36501R           CP8F563101R         C39F36601R         CP6F36601R           CP8F36601R         C39F31601R         CP6F31601R           CP8F31601R         C39F36601R         CP6F31601R           CP8F316101R         C39F36601R         CP6F31601R           CP8F316101R         <	CP8F314101R			C39F314101R			CP6F314101R		
CP8F314601R         C39F314601R         CP6F314601R           CP8F364101R         C39F364101R         CP6F364101R           CP8F463101R         C96F364101R         CP6F364101R           CP8F413601R         C39F463101R         CP6F431501R           CP8F315101R         C39F315101R         CP6F315101R           CP8F364601R         C39F364601R         CP6F364601R           CP8F414101R         C39F414101R         CP6F414101R           CP8F513101R         C79F364601R         CP6F31501R           CP8F463601R         C39F463601R         CP6F463601R           CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C39F365101R         CP6F365101R           CP8F315601R         C39F365101R         CP6F315601R           CP8F513601R         C39F513601R         CP6F513601R           CP8F513601R         C79F513601R         CP6F513601R           CP8F513601R         C79F513601R         CP6F513601R           CP8F513601R         C79F513601R         CP6F513601R           CP8F316101R         C39F316101R         CP6F316101R           CP8F316101R         C39F316101R         CP6F365601R           CP8F31601R         C39F31101R         CP6F365601R           CP8F31601R </td <td>CP8F363601R</td> <td></td> <td></td> <td>C39F363601R</td> <td></td> <td></td> <td>CP6F363601R</td> <td></td> <td></td>	CP8F363601R			C39F363601R			CP6F363601R		
CP8F364101R         C39F364101R         CP6F364101R           CP8F463101R         C39F463101R         CP6F463101R           CP8F413601R         C39F413601R         CP6F413601R           CP8F315101R         C96F315101R         CP6F315101R           CP8F364601R         C39F315101R         CP6F364601R           CP8F414101R         C96F414101R         CP6F315101R           CP8F313101R         C96F313101R         CP6F31501R           CP8F436601R         C96F315601R         CP6F315601R           CP8F315601R         C39F315601R         CP6F365101R           CP8F365101R         C39F365101R         CP6F365101R           CP8F363101R         C96F365101R         CP6F365101R           CP8F363101R         C96F365101R         CP6F31601R           CP8F31601R         C39F31601R         CP6F31601R           CP8F31601R         C96F36501R         CP6F316101R           CP8F316101R         C96F36601R         CP6F316101R           CP8F36601R         C39F31601R         CP6F316101R           CP8F464601R         C39F36601R         CP6F36601R           CP8F464601R         C39F464601R         CP6F36601R           CP8F613101R         C96F36501R         CP6F36501R           CP8F503601R	CP8F413101R			C39F413101R			CP6F413101R		
CP8F463101R         C39F463101R         CP6F463101R           CP8F413601R         C39F413601R         CP6F413601R           CP8F315101R         C39F315101R         CP6F315101R           CP8F364601R         C39F364601R         CP6F364601R           CP8F414101R         C39F414101R         CP6F414101R           CP8F513101R         C39F513101R         CP6F513101R           CP8F463601R         C39F463601R         CP6F315601R           CP8F315601R         C39F315601R         CP6F365101R           CP8F365101R         C39F365101R         CP6F365101R           CP8F414601R         C39F414601R         CP6F414601R           CP8F513601R         C39F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F563101R           CP8F513601R         C39F315601R         CP6F366101R           CP8F316101R         C39F315601R         CP6F36601R           CP8F316101R         C39F315601R         CP6F36501R           CP8F365601R         C39F365601R         CP6F365601R           CP8F464601R         C39F365601R         CP6F365601R           CP8F514101R         C39F563601R         CP6F36601R           CP8F51401R         C39F563601R         CP6F563601R           CP8F51401R <td>CP8F314601R</td> <td></td> <td></td> <td>C39F314601R</td> <td></td> <td></td> <td>CP6F314601R</td> <td></td> <td></td>	CP8F314601R			C39F314601R			CP6F314601R		
CP8F413601R         C39F413601R         CP6F315101R           CP8F315101R         C39F315101R         CP6F315101R           CP8F364601R         C39F364601R         CP6F364601R           CP8F414101R         C39F414101R         CP6F414101R           CP8F513101R         C39F513101R         CP6F513101R           CP8F463601R         C39F463601R         CP6F463601R           CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C96F365101R         CP6F365101R           CP8F414601R         C39F414601R         CP6F414601R           CP8F531601R         C39F563101R         CP6F563101R           CP8F31601R         C39F513601R         CP6F563101R           CP8F31601R         C39F513601R         CP6F464101R           CP8F316101R         C39F315101R         CP6F316101R           CP8F36501R         C39F315101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F36501R           CP8F464601R         C39F365601R         CP6F365601R           CP8F514101R         C39F513101R         CP6F563601R           CP8F53601R         C39F563601R         CP6F563601R           CP8F514101R         C39F563601R         CP6F563601R           CP8F51401R <td>CP8F364101R</td> <td></td> <td></td> <td>C39F364101R</td> <td></td> <td></td> <td>CP6F364101R</td> <td></td> <td></td>	CP8F364101R			C39F364101R			CP6F364101R		
CP8F315101R         C39F315101R         CP6F315101R           CP8F364601R         C39F364601R         C76F364601R           CP8F414101R         C39F414101R         CP6F414101R           CP8F513101R         C39F513101R         CP6F513101R           CP8F463601R         C39F463601R         CP6F513101R           CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C39F365101R         CP6F365101R           CP8F414601R         C39F414601R         CP6F414601R           CP8F563101R         C39F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F316101R         CP6F464101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F464601R         C39F464601R         CP6F464601R           CP8F63601R         C39F563601R         CP6F63601R           CP8F514101R         C39F514101R         CP6F53101R           CP8F31401R         C39F51401R         CP6F53601R           CP8F317101R         C39F514601R         C96F51401R           CP8F317101R         C39F514601R         C96F51401R           CP8F317101R	CP8F463101R			C39F463101R			CP6F463101R		
CP8F364601R         C39F364601R         CP6F364601R           CP8F414101R         C39F414101R         CP6F414101R           CP8F513101R         C39F513101R         CP6F513101R           CP8F463601R         C39F463601R         CP6F463601R           CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C39F365501R         CP6F365101R           CP8F414601R         C39F414601R         CP6F414601R           CP8F563101R         C39F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F464101R         CP6F464101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C96F44601R         CP6F464601R           CP8F613101R         C96F613101R         CP6F613101R           CP8F51401R         C39F53601R         CP6F653601R           CP8F514101R         C39F51401R         CP6F51401R           CP8F465101R         C39F514601R         CP6F51401R           CP8F317101R         C39F317101R         CP6F317101R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R <td>CP8F413601R</td> <td></td> <td></td> <td>C39F413601R</td> <td></td> <td></td> <td>CP6F413601R</td> <td></td> <td></td>	CP8F413601R			C39F413601R			CP6F413601R		
CP8F414101R         C39F414101R         CP6F414101R           CP8F513101R         C39F513101R         CP6F513101R           CP8F463601R         C39F463601R         CP6F463601R           CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C39F365101R         CP6F365101R           CP8F563101R         C39F365101R         CP6F414601R           CP8F563101R         C39F563101R         CP6F563101R           CP8F313601R         C39F31601R         CP6F313601R           CP8F464101R         C39F316101R         CP6F316101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F464601R         C39F44601R         CP6F44601R           CP8F636601R         C39F363601R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F314101R         CP6F51401R           CP8F51401R         C39F36501R         CP6F51401R           CP8F317101R         C39F31401R         CP6F317101R           CP8F317101R         C96F465101R         CP6F317101R           CP8F317101R         C96F465101R         CP6F465101R           CP8F317101R	CP8F315101R			C39F315101R			CP6F315101R		
CP8F513101R         C39F513101R         CP6F513101R           CP8F463601R         C39F463601R         CP6F463601R           CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C39F365101R         CP6F315601R           CP8F563101R         C39F363101R         CP6F313601R           CP8F513601R         C39F563101R         CP6F513601R           CP8F313601R         C39F316101R         CP6F313601R           CP8F36101R         C39F316101R         CP6F316101R           CP8F365601R         C39F316501R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F464601R         C39F44601R         CP6F446401R           CP8F613101R         C76F646601R         C76F613101R           CP8F51401R         C39F363601R         CP6F6563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F51401R         C39F314101R         CP6F51401R           CP8F514601R         C39F31401R         CP6F514601R           CP8F317101R         C96F317101R         CP6F317101R           CP8F317101R         C96F317101R         CP6F317101R           CP8F416101R         C39F317101R         CP6F416101R	CP8F364601R			C39F364601R			CP6F364601R		
CP8F463601R         C39F463601R         CP6F413601R           CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C39F365101R         CP6F365101R           CP8F414601R         C39F414601R         CP6F414601R           CP8F563101R         C39F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F316101R         CP6F316101R           CP8F316101R         C39F316101R         CP6F365601R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F44601R           CP8F464601R         C39F464601R         CP6F464601R           CP8F514101R         C39F53601R         CP6F53601R           CP8F514101R         C39F514101R         CP6F53601R           CP8F514101R         C39F51401R         CP6F514101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F317101R         C39F416101R         CP6F416101R	CP8F414101R			C39F414101R			CP6F414101R		
CP8F315601R         C39F315601R         CP6F315601R           CP8F365101R         C39F365101R         CP6F365101R           CP8F414601R         C39F414601R         CP6F414601R           CP8F563101R         CP6F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F464101R         CP6F464101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F464601R           CP8F464601R         C39F464601R         CP6F613101R           CP8F513101R         C39F513101R         CP6F563601R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F563601R           CP8F51401R         C39F51401R         CP6F563601R           CP8F514601R         C39F465101R         CP6F465101R           CP8F317101R         C96F317101R         CP6F317101R           CP8F317101R         C96F317101R         CP6F317101R           CP8F317101R         C96F416101R         CP6F416101R	CP8F513101R			C39F513101R			CP6F513101R		
CP8F365101R         C39F365101R         CP6F365101R           CP8F414601R         C39F414601R         CP6F414601R           CP8F563101R         C39F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F316101R         CP6F316101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F464601R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F317101R         CP6F317101R           CP8F317101R         C39F317101R         CP6F317101R           CP8F317101R         C39F416101R         CP6F416101R	CP8F463601R			C39F463601R			CP6F463601R		
CP8F414601R         C39F414601R         CP6F563101R           CP8F563101R         C39F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F464101R         CP6F464101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F3165601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F415101R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F317101R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F315601R			C39F315601R			CP6F315601R		
CP8F563101R         C39F563101R         CP6F563101R           CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F464101R         CP6F464101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F415101R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F31101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F365101R			C39F365101R			CP6F365101R		
CP8F513601R         C39F513601R         CP6F513601R           CP8F464101R         C39F464101R         CP6F464101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F415101R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F414601R			C39F414601R			CP6F414601R		
CP8F464101R         C39F464101R         CP6F464101R           CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F415101R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F563101R			C39F563101R			CP6F563101R		
CP8F316101R         C39F316101R         CP6F316101R           CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F415101R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F513601R			C39F513601R			CP6F513601R		
CP8F365601R         C39F365601R         CP6F365601R           CP8F415101R         C39F415101R         CP6F415101R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F464101R			C39F464101R			CP6F464101R		
CP8F415101R         C39F415101R         CP6F415101R           CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F316101R			C39F316101R			CP6F316101R		
CP8F464601R         C39F464601R         CP6F464601R           CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F365601R			C39F365601R			CP6F365601R		
CP8F613101R         C39F613101R         CP6F613101R           CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F415101R			C39F415101R			CP6F415101R		
CP8F563601R         C39F563601R         CP6F563601R           CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F464601R			C39F464601R			CP6F464601R		
CP8F514101R         C39F514101R         CP6F514101R           CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	CP8F613101R			C39F613101R			CP6F613101R		
CP8F465101R         C39F465101R         CP6F465101R           CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R	_			C39F563601R					
CP8F514601R         C39F514601R         CP6F514601R           CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C39F416101R         CP6F416101R									
CP8F317101R         C39F317101R         CP6F317101R           CP8F416101R         C96F416101R         CP6F416101R									
CP8F416101R         C39F416101R         CP6F416101R									
	CP8F515101R			C39F515101R			CP6F515101R		
CP8F713101R									
CP8F614101R									
CP8F565101R									
CP8F318101R									
CP8F516101R									
CP8F565601R									
CP8F813101R									
CP8F615101R         C39F615101R         CP6F615101R           CP8F319101R         C39F319101R         CP6F319101R									
CP8F319101R         C39F319101R         CP6F319101R           CP8F913101R         C39F913101R         CP6F913101R									
CONTINUE	Croisision			C391 913 10 IK			Crorytotot		









#### **CYLINDERS WITH KNOB PROVISION**

#### PROTECTED KEY DUPLICATION











		C28PLUS		C39		CP6				
Que	otas	Article			Article			Article		
Α	B - C	Article	3 keys	5 keys	Article	3 keys	5 keys	Article	3 keys	5 keys
62	31-31	CP8F313101			C39F313101			CP6F313101		
67	31-36	CP8F313601			C39F313601			CP6F313601		
67	36-31	CP8F363101			C39F363101			CP6F363101		
72	31-41	CP8F314101			C39F314101			CP6F314101		
72	36-36	CP8F363601			C39F363601			CP6F363601		
72	41-31	CP8F413101			C39F413101			CP6F413101		
77	31-46	CP8F314601			C39F314601			CP6F314601		
77	36-41	CP8F364101			C39F364101			CP6F364101		
77	46-31	CP8F463101			C39F463101			CP6F463101		
77	41-36	CP8F413601			C39F413601			CP6F413601		
82	31-51	CP8F315101			C39F315101			CP6F315101		
82	36-46	CP8F364601			C39F364601			CP6F364601		
82	41-41	CP8F414101			C39F414101			CP6F414101		
82	51-31	CP8F513101			C39F513101			CP6F513101		
82	46-36	CP8F463601			C39F463601			CP6F463601		
87	31-56	CP8F315601			C39F315601			CP6F315601		
87	36-51	CP8F365101			C39F365101			CP6F365101		
87	41-46	CP8F414601			C39F414601			CP6F414601		
87	56-31	CP8F563101			C39F563101			CP6F563101		
87	51-36	CP8F513601			C39F513601			CP6F513601		
87	46-41	CP8F464101			C39F464101			CP6F464101		
92	31-61	CP8F316101			C39F316101			CP6F316101		
92	36-56	CP8F365601			C39F365601			CP6F365601		
92	41-51	CP8F415101			C39F415101			CP6F415101		
92	46-46	CP8F464601			C39F464601			CP6F464601		
92	61-31	CP8F613101			C39F613101			CP6F613101		
92	56-36	CP8F563601			C39F563601			CP6F563601		
92	51-41	CP8F514101			C39F514101			CP6F514101		
97	46-51	CP8F465101			C39F465101			CP6F465101		
97	51-46	CP8F514601			C39F514601			CP6F514601		
102	31-71	CP8F317101			C39F317101			CP6F317101		
102	41-61	CP8F416101			C39F416101			CP6F416101		
102	51-51	CP8F515101			C39F515101			CP6F515101		
102	71-31	CP8F713101			C39F713101			CP6F713101		
102	61-41	CP8F614101			C39F614101			CP6F614101		
107	61-46	CP8F614601			C39F614601			CP6F614601		
112	31-81	CP8F318101			C39F318101			CP6F318101		
112	51-61	CP8F516101			C39F516101			CP6F516101		
112	56-56	CP8F565601			C39F565601			CP6F565601		
112	81-31	CP8F813101			C39F813101			CP6F813101		
112	61-51	CP8F615101			C39F615101			CP6F615101		
122	31-91	CP8F319101			C39F319101			CP6F319101		
122	91-31	CP8F913101			C39F913101			CP6F913101		
1										









#### CYLINDERS WITH ADJUSTABLE KNOB PROVISION

#### PROTECTED KEY DUPLICATION











Quotas						
Α	B - C					
62	31- <b>31</b>					
67	36- <b>31</b>					
72	41- <b>31</b>					
77	46- <b>31</b>					
82	51- <b>31</b>					
87	56- <b>31</b>					
92	61- <b>31</b>					
97	66-31					
102	71- <b>31</b>					
112	81- <b>31</b>					
122	91- <b>31</b>					

Article			Article				
Article	3 keys	5 keys	Article	3 keys	5 keys		
CP8P313101			C39P313101				
CP8P363101			C39P363101				
CP8P413101			C39P413101				
CP8P463101			C39P463101				
CP8P513101			C39P513101				
CP8P563101			C39P563101				
CP8P613101			C39P613101				
CP8P663101			C39P663101				
CP8P713101			C39P713101				
CP8P813101			C39P813101				
CP8P913101			C39P913101				

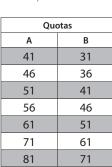
CP6									
Article									
	3 keys	5 keys							
CP6P313101									
CP6P363101									
CP6P413101									
CP6P463101									
CP6P513101									
CP6P563101									
CP6P613101									
CP6P663101									
CP6P713101									
CP6P813101									
CP6P913101									
•									

#### HALF CYLINDER FOR 14/20 MM THICKNESS LOCKS

#### PROTECTED KEY DUPLICATION







81

91



Article

CP8M310001

CP8M360001

CP8M410001

CP8M460001

CP8M510001

CP8M610001

CP8M710001

CP8M810001

C28PLUS

3 keys

5 keys



C39M410001

C39M460001

C39M510001

C39M610001

C39M710001 C39M810001





1	Article	3 keys	5 keys
	CP6M310001		
	CP6M360001		
	CP6M410001		
1	CP6M460001		
	CP6M510001		
1	CP6M610001		
	CP6M710001		
	CP6M810001		
_		·	-









#### HALF CYLINDER FOR 30 MM THICKNESS LOCKS





Quotas						
Α	В					
46	31					
56	41					
66	51					
76	61					
86	71					
96	81					



C28PLUS

Article		
Article	3 keys	5 keys
CP8B310001		
CP8B410001		
CP8B510001		
CP8B610001		
CP8B710001		
CP8B810001		



PROTECTED KEY DUPLICATION

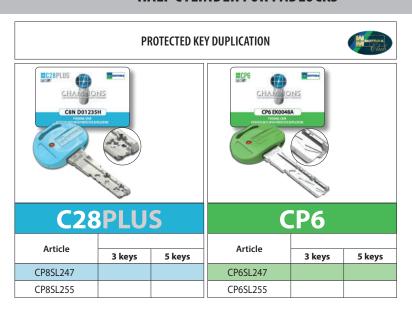
Article								
Article	3 keys	5 keys						
C39B310001								
C39B410001								
C39B510001								
C39B610001								
C39B710001								
C39B810001								
 -								



	.00	
Article		
Article	3 keys	5 keys
CP6B310001		
CP6B410001		
CP6B510001		
CP6B610001		
CP6B710001		
CP6B810001		

#### HALF CYLINDER FOR PADLOCKS







...SL247



...SL255









### **DOUBLE CYLINDERS**

#### **DOUBLE CYLINDERS "FRICTIONED"**





CONTROLLED KEY DUPLICATION
CHA JONS  CS 80014K
NATIONAL PROPERTY OF THE PROPE

		~	
		<b>C</b> 55	
Que	otas	Article	
Α	B - C	Article	5 keys
62	31-31	C55D313101	
67	31-36	C55D313601	
72	31-41	C55D314101	
72	36-36	C55D363601	
77	31-46	C55D314601	
77	36-41	C55D364101	
82	31-51	C55D315101	
82	36-46	C55D364601	
82	41-41	C55D414101	
87	31-56	C55D315601	
87	36-51	C55D365101	
87	41-46	C55D414601	
92	31-61	C55D316101	
92	36-56	C55D365601	
92	41-51	C55D415101	
92	46-46	C55D464601	
97	31-66	C55D316601	
97	36-61	C55D366101	
97	41-56	C55D415601	
97	46-51	C55D465101	
102	31-71	C55D317101	
102	41-61	C55D416101	
102	46-56	C55D465601	
102	51-51	C55D515101	
107	46-61	C55D466101	
107	51-56	C55D515601	
112	31-81	C55D318101	
112	41-71	C55D417101	
112	51-61	C55D516101	
112	56-56	C55D565601	
122	31-91	C55D319101	
122	41-81	C55D418101	
122	51-71	C55D517101	
132	61-71	C55D617101	





		<b>C</b> 55	
Quo	otas	Article	
Α	B - C	Article	5 keys
62	31-31	C55D3131F1	
67	31-36	C55D3136F1	
72	31-41	C55D3141F1	
72	36-36	C55D3636F1	
77	31-46	C55D3146F1	
77	36-41	C55D3641F1	
82	31-51	C55D3151F1	
82	36-46	C55D3646F1	
82	41-41	C55D4141F1	
87	31-56	C55D3156F1	
87	36-51	C55D3651F1	
87	41-46	C55D4146F1	
92	31-61	C55D3161F1	
92	36-56	C55D3656F1	
92	41-51	C55D4151F1	
92	46-46	C55D4646F1	
97	31-66	C55D3166F1	
97	36-61	C55D3661F1	
97	41-56	C55D4156F1	
97	46-51	C55D4651F1	
102	31-71	C55D3171F1	
102	41-61	C55D4161F1	
102	46-56	C55D4656F1	
102	51-51	C55D5151F1	
107	46-61	C55D4661F1	
107	51-56	C55D5156F1	
112	31-81	C55D3181F1	
112	41-71	C55D4171F1	
112	51-61	C55D5161F1	
112	56-56	C55D5656F1	
122	31-91	C55D3191F1	
122	41-81	C55D4181F1	
122	51-71	C55D5171F1	
132	61-71	C55D6171F1	
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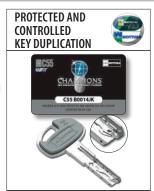




#### THUMB TURN CYLINDERS (REMOVABLE KNOB)

#### CYLINDERS WITH KNOB PROVISION





			~	
<b> </b>		<b>C</b> 55		
Quo	otas	A .:: 1		
Α	B - C	Article	5 keys	
62	31-31	C55F313101R		
67	31-36	C55F313601R		
67	36-31	C55F363101R		
72	31-41	C55F314101R		
72	36-36	C55F363601R		
72	41-31	C55F413101R		
77	31-46	C55F314601R		
77	36-41	C55F364101R		
77	46-31	C55F463101R		
77	41-36	C55F413601R		
82	31-51	C55F315101R		
82	36-46	C55F364601R		
82	41-41	C55F414101R		
82	51-31	C55F513101R		
82	46-36	C55F463601R		
87	31-56	C55F315601R		
87	36-51	C55F365101R		
87	41-46	C55F414601R		
87	56-31	C55F563101R		
87	51-36	C55F513601R		
87	46-41	C55F464101R		
92	31-61	C55F316101R		
92	36-56	C55F365601R		
92	41-51	C55F415101R		
92	46-46	C55F464601R		
92	61-31	C55F613101R		
92	56-36	C55F563601R		
92	51-41	C55F514101R		
97	46-51	C55F465101R		
97	51-46	C55F514601R		
102	31-71	C55F317101R		
102	41-61	C55F416101R		
102	51-51	C55F515101R		
102	71-31	C55F713101R		
102	61-41	C55F614101R		
107	56-51	C55F565101R		
112	31-81	C55F318101R		
112	51-61	C55F516101R		
112	56-56	C55F565601R		
112	81-31	C55F813101R		
112	61-51	C55F615101R		
122	31-91	C55F319101R		
122	91-31	C55F913101R		





		<b>C</b> 55	
Quo	otas	Article	
Α	B - C	Article	5 keys
62	31-31	C55F313101	
67	31-36	C55F313601	
67	36-31	C55F363101	
72	31-41	C55F314101	
72	36-36	C55F363601	
72	41-31	C55F413101	
77	31-46	C55F314601	
77	36-41	C55F364101	
77	46-31	C55F463101	
77	41-36	C55F413601	
82	31-51	C55F315101	
82	36-46	C55F364601	
82	41-41	C55F414101	
82	51-31	C55F513101	
82	46-36	C55F463601	
87	31-56	C55F315601	
87	36-51	C55F365101	
87	41-46	C55F414601	
87	56-31	C55F563101	
87	51-36	C55F513601	
87	46-41	C55F464101	
92	31-61	C55F316101	
92	36-56	C55F365601	
92	41-51	C55F415101	
92	46-46	C55F464601	
92	61-31	C55F613101	
92	56-36	C55F563601	
92	51-41	C55F514101	
97	46-51	C55F465101	
97	51-46	C55F514601	
102	31-71	C55F317101	
102	41-61	C55F416101	
102	51-51	C55F515101	
102	71-31	C55F713101	
102	61-41	C55F614101	
107	61-46	C55F614601	
112	31-81	C55F318101	
112	51-61	C55F516101	
112	56-56	C55F565601	
112	81-31	C55F813101	
112	61-51	C55F615101	
122	31-91	C55F319101	
122	91-31	C55F913101	









## CYLINDERS WITH ADJUSTABLE KNOB PROVISION

#### HALF CYLINDER FOR 14/20 MM THICKNESS LOCKS

#### HALF CYLINDER FOR 30 MM THICKNESS LOCKS











		<b>C55</b>	
Q	uotas	Article	
Α	B - C	Article	5 keys
62	31- <b>31</b>	C55P313101	
67	36- <b>31</b>	C55P363101	
72	41- <b>31</b>	C55P413101	
77	46-31	C55P463101	
82	51- <b>31</b>	C55P513101	
87	56- <b>31</b>	C55P563101	
92	61- <b>31</b>	C55P613101	
97	66-31	C55P663101	
102	71- <b>31</b>	C55P713101	
112	81- <b>31</b>	C55P813101	
122	91- <b>31</b>	C55P913101	

Q	uotas	Article	
Α	В	Article	5 keys
41	31	C55M310001	
46	36	C55M360001	
51	41	C55M410001	
56	46	C55M460001	
61	51	C55M510001	
71	61	C55M610001	
81	71	C55M710001	
91	81	C55M810001	

		C55	
Q	uotas	Article	
Α	В	Article	5 keys
46	31	C55B310001	
56	41	C55B360001	
66	51	C55B410001	
76	61	C55B510001	
86	71	C55B610001	
96	81	C55B710001	

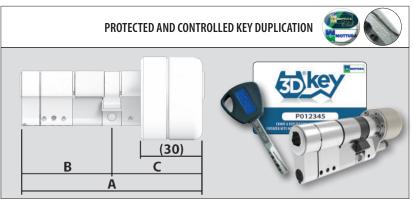








#### **C3D - DOUBLE CYLINDERS**











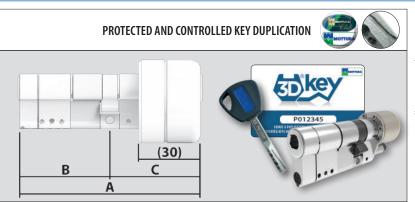
		C3D - BA	SIC	C3D - DF	07	C3D - DF	17
Qu	otas			_		_	
Α	B - C	Article	5 keys - 20 mm	Article	5 keys - 20 mm	Article	5 keys - 20 mm
77	31-46	C3DD3146X0		C3DD3146X1	-	C3DD3146X2	
82	31-51	C3DD3151X0		C3DD3151X1		C3DD3151X2	
82	36-46	C3DD3646X0		C3DD3646X1		C3DD3646X2	
87	31-56	C3DD3156X0		C3DD3156X1		C3DD3156X2	
87	36-51	C3DD3651X0		C3DD3651X1		C3DD3651X2	
87	41-46	C3DD4146X0		C3DD4146X1		C3DD4146X2	
92	31-61	C3DD3161X0		C3DD3161X1		C3DD3161X2	
92	36-56	C3DD3656X0		C3DD3656X1		C3DD3656X2	
92	41-51	C3DD4151X0		C3DD4151X1		C3DD4151X2	
92	46-46	C3DD4646X0		C3DD4646X1		C3DD4646X2	
97	31-66	C3DD3166X0		C3DD3166X1		C3DD3166X2	
97	36-61	C3DD3661X0		C3DD3661X1		C3DD3661X2	
97	41-56	C3DD4156X0		C3DD4156X1		C3DD4156X2	
97	46-51	C3DD4651X0		C3DD4651X1		C3DD4651X2	
97	51-46	C3DD5146X0		C3DD5146X1		C3DD5146X2	
102	31-71	C3DD3171X0		C3DD3171X1		C3DD3171X2	
102	36-66	C3DD3666X0		C3DD3666X1		C3DD3666X2	
102	41-61	C3DD4161X0		C3DD4161X1		C3DD4161X2	
102	46-56	C3DD4656X0		C3DD4656X1		C3DD4656X2	
102	51-51	C3DD5151X0		C3DD5151X1		C3DD5151X2	
107	31-76	C3DD3176X0		C3DD3176X1		C3DD3176X2	
107	36-71	C3DD3671X0		C3DD3671X1		C3DD3671X2	
107	41-66	C3DD4166X0		C3DD4166X1		C3DD4166X2	
107	46-61	C3DD4661X0		C3DD4661X1		C3DD4661X2	
107	51-56	C3DD5156X0		C3DD5156X1		C3DD5156X2	
112	31-81	C3DD3181X0		C3DD3181X1		C3DD3181X2	
112	36-76	C3DD3676X0		C3DD3676X1		C3DD3676X2	
112	41-71	C3DD4171X0		C3DD4171X1		C3DD4171X2	
112	51-61	C3DD5161X0		C3DD5161X1		C3DD5161X2	
112	56-56	C3DD5656X0		C3DD5656X1		C3DD5656X2	
117	31-86	C3DD3186X0		C3DD3186X1		C3DD3186X2	
117	36-81	C3DD3681X0		C3DD3681X1		C3DD3681X2	
117	41-76	C3DD4176X0		C3DD4176X1		C3DD4176X2	
122	31-91	C3DD3191X0		C3DD3191X1		C3DD3191X2	
122	36-86	C3DD3686X0		C3DD3686X1		C3DD3686X2	
122	41-81	C3DD4181X0		C3DD4181X1		C3DD4181X2	
122	51-71	C3DD5171X0		C3DD5171X1		C3DD5171X2	
127	31-96	C3DD3196X0		C3DD3196X1		C3DD3196X2	
127	36-91	C3DD3691X0		C3DD3691X1		C3DD3691X2	
127	41-86	C3DD4186X0		C3DD4186X1		C3DD4186X2	
132	31-101	C3DD3101X0		C3DD3101X1		C3DD3101X2	
132	36-96	C3DD3696X0		C3DD3696X1		C3DD3696X2	
132	41-91	C3DD4191X0		C3DD4191X1		C3DD4191X2	
132	61-71	C3DD6171X0		C3DD6171X1		C3DD6171X2	
137	36-101	C3DD3601X0		C3DD3601X1		C3DD3601X2	
137	41-96	C3DD4196X0		C3DD3001X1		C3DD4196X2	
142	41-101	C3DD4101X0		C3DD4101X1		C3DD4101X2	
172	11 101	CJDDTIOTAG			Part that are CD.C		







#### **C3D - DOUBLE CYLINDERS**







**C3D - DF08** 

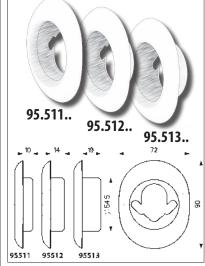


#### C3D - DF18

Qu	otas				
Α	B - C	Article	5 keys - 20 mm	Article	5 keys - 20 mm
77	31-46	C3DD3146X3		C3DD3146X4	
82	31-51	C3DD3151X3		C3DD3151X4	
82	36-46	C3DD3646X3		C3DD3646X4	
87	31-56	C3DD3156X3		C3DD3156X4	
87	36-51	C3DD3651X3		C3DD3651X4	
87	41-46	C3DD4146X3		C3DD4146X4	
92	31-61	C3DD3161X3		C3DD3161X4	
92	36-56	C3DD3656X3		C3DD3656X4	
92	41-51	C3DD4151X3		C3DD4151X4	
92	46-46	C3DD4646X3		C3DD4646X4	
97	31-66	C3DD3166X3		C3DD3166X4	
97	36-61	C3DD3661X3		C3DD3661X4	
97	41-56	C3DD4156X3		C3DD4156X4	
97	46-51	C3DD4651X3		C3DD4651X4	
97	51-46	C3DD5146X3		C3DD5146X4	
102	31-71	C3DD3171X3		C3DD3171X4	
102	36-66	C3DD3666X3		C3DD3666X4	
102	41-61	C3DD4161X3		C3DD4161X4	
102	46-56	C3DD4656X3		C3DD4656X4	
102	51-51	C3DD5151X3		C3DD5151X4	
107	31-76	C3DD3176X3		C3DD3176X4	
107	36-71	C3DD3671X3		C3DD3671X4	
107	41-66	C3DD4166X3		C3DD4166X4	
107	46-61	C3DD4661X3		C3DD4661X4	
107	51-56	C3DD5156X3		C3DD5156X4	
112	31-81	C3DD3181X3		C3DD3181X4	
112	36-76	C3DD3676X3		C3DD3676X4	
112	41-71	C3DD4171X3		C3DD4171X4	
112	51-61	C3DD5161X3		C3DD5161X4	
112	56-56	C3DD5656X3		C3DD5656X4	
117	31-86	C3DD3186X3		C3DD3186X4	
117	36-81	C3DD3681X3		C3DD3681X4	
117	41-76	C3DD4176X3		C3DD4176X4	
122	31-91	C3DD3191X3		C3DD3191X4	
122	36-86	C3DD3686X3		C3DD3686X4	
122	41-81	C3DD4181X3		C3DD4181X4	
122	51-71	C3DD5171X3		C3DD5171X4	
127	31-96	C3DD3196X3		C3DD3196X4	
127	36-91	C3DD3691X3		C3DD3691X4	
127	41-86	C3DD4186X3		C3DD4186X4	
132	31-101	C3DD3101X3		C3DD3101X4	
132	36-96	C3DD3696X3		C3DD3696X4	
132	41-91	C3DD4191X3		C3DD4191X4	
132	61-71	C3DD6171X3		C3DD6171X4	
137	36-101	C3DD3601X3		C3DD3601X4	
137	41-96	C3DD4196X3		C3DD4196X4	
142	41-101	C3DD4101X3		C3DD4101X4	

## C3D ESCUTCHEONS BASIC VERSION





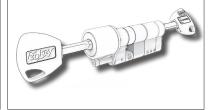
# 95.500.. Finish Anod. silver

Anod. silver
Anod. bronze
Brass
Chrome
Satin Chrome
Anod. Black
PVD GOLD
Defender® Cover

Package of 10



#### DOUBLE CYLINDERS "FRICTIONED" AGGIUNGERE "F" AL CODICE







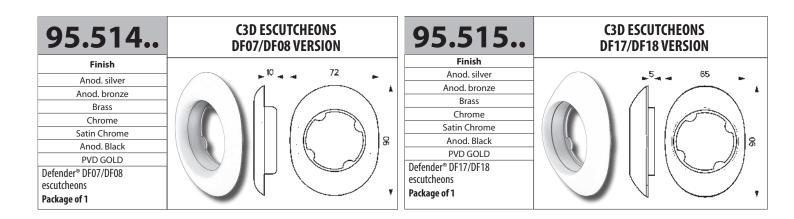






		C3D - BASIC		C3D - DF07		C3D - DF17	
Quotas		A. et al.		A. et al.		A. et al.	
Α	B - C	Article	5 keys - 20 mm	Article	5 keys - 20 mm	Article	5 keys - 20 mm
77	46-31	C3DP4631X0		C3DP4631X1		C3DP4631X2	
82	51- <b>31</b>	C3DP5131X0		C3DP5131X1		C3DP5131X2	
87	56- <b>31</b>	C3DP5631X0		C3DP5631X1		C3DP5631X2	
92	61- <b>31</b>	C3DP6131X0		C3DP6131X1		C3DP6131X2	
97	66-31	C3DP6631X0		C3DP6631X1		C3DP6631X2	
102	71- <b>31</b>	C3DP7131X0		C3DP7131X1		C3DP7131X2	
107	76- <b>31</b>	C3DP7631X0		C3DP7631X1		C3DP7631X2	
112	81- <b>31</b>	C3DP8131X0		C3DP8131X1		C3DP8131X2	
117	86-31	C3DP8631X0		C3DP8631X1		C3DP8631X2	
122	91- <b>31</b>	C3DP9131X0		C3DP9131X1		C3DP9131X2	
127	96- <b>31</b>	C3DP9631X0		C3DP9631X1		C3DP9631X2	
132	101- <b>31</b>	C3DP0131X0		C3DP0131X1		C3DP0131X2	

NOTE: When ordering, indicate the type of Defender® cover treatment among those indicated by replacing the letter "X" with the letter of the treatment requested.

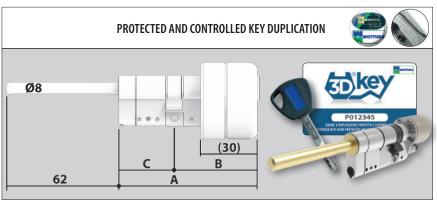








#### **C3D - CYLINDERS WITH ADJUSTABLE KNOB PROVISION**









Quotas  A B-C  77 46-31  82 51-31  87 56-31  92 61-31  97 66-31		C3D - DF(	08	C3D - DF'	18
Que	otas	Article		Article	
Α	B-C	Aiticle	5 keys - 20 mm	Aiticle	5 keys - 20 mm
77	46- <b>31</b>	C3DP4631X3		C3DP4631X4	
82	51- <b>31</b>	C3DP5131X3		C3DP5131X4	
87	56- <b>31</b>	C3DP5631X3		C3DP5631X4	
92	61- <b>31</b>	C3DP6131X3		C3DP6131X4	
97	66-31	C3DP6631X3		C3DP6631X4	
102	71- <b>31</b>	C3DP7131X3		C3DP7131X4	
107	76- <b>31</b>	C3DP7631X3		C3DP7631X4	
112	81- <b>31</b>	C3DP8131X3		C3DP8131X4	
117	86-31	C3DP8631X3		C3DP8631X4	
122	91- <b>31</b>	C3DP9131X3		C3DP9131X4	_
127	96-31	C3DP9631X3		C3DP9631X4	
132	101- <b>31</b>	C3DP0131X3		C3DP0131X4	

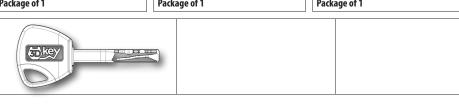


NOTE: When ordering, indicate the type of Defender $^{\circ}$  cover treatment among those indicated by replacing the letter "X" with the letter of the treatment requested.

95.511							
Finish							
Anod. silver							
Anod. bronze							
Brass							
Chrome							
Satin Chrome							
Anod. Black							
PVD GOLD							
BASIC Defender® escutcheons							
depth 18mm							
Package of 1							

Finish	
Anod. silver	
Anod. bronze	
Brass	
Chrome	
Satin Chrome	
Anod. Black	
PVD GOLD	
BASIC Defender® escutcheons	
depth 22mm	
Package of 1	

	Finish					
An	od. silver					
And	od. bronze					
Brass						
(	Chrome					
Sati	in Chrome					
An	od. Black					
P۱	/D GOLD					
BASIC Defender <sup>e</sup> depth 27mm	® escutcheons					
Package of 1						



95.500	
Finish	
Anod. silver	
Anod. bronze	
Brass	U
Chrome	
Satin Chrome	
Anod. Black	
PVD GOLD	
Defender® Cover	
Package of 10	







#### **SPECIAL HALF CYLINDER FOR 32 SERIES (VERTICAL RIM LOCKS)**

		C28PLUS	5	Club
Quotas		A wat all a		
Α	В	Article	3 keys	5 keys
76	61	CP8L610001		
86	71	CP8L710001		
96	81	CP8L810001		



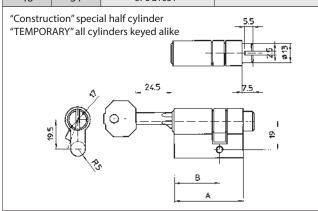
		DPC1C21					
Quotas		Article					
Α	В	Article					
31	21	DPC1C21					

Special half cylinder for art. 32.597N21/23/25 and art. 32.699N17 with knob provision



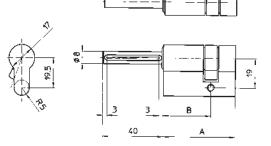
#### "CONSTRUCTION" HALF CYLINDER

		87UG163	31
Que	otas	Article	
Α	В	Article	1 key
46	31	87UG1631	



	-	87PO163	1
Quo	otas	Article	
Α	В	Article	
46	31	87PO1631	
		al half cylinder	

"TEMPORARY" with adjustable knob provision



98.AF686

Black plastic cylinder for construction site.





Quotas

Α 62

67 72

72

77

77

82

82

82

87

87

87

92

92

92

97

97

97 97

102

102

102

102

102 107

107

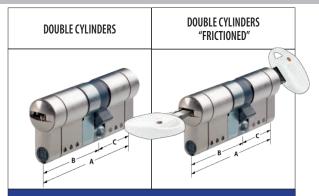






#### **CHAMPIONSMODULAR - ASSEMBLED**

#### DOUBLE CYLINDERS - DOUBLE CYLINDERS "FRICTIONED"





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		_	_		•	4	_		м.	١.

			OD	ULAR					M	OD	ULAR				
ι	otas	Article			Article			Qı	iotas	Article			Article		
	B-C		3 keys	5 keys		3 keys	5 keys	Α	B-C		3 keys	5 keys		3 keys	5 keys
	31-31	CM7D313101			CM7D3131F1			107	46-61	CM7D466101			CM7D4661F1		
_	31-36	CM7D313601			CM7D3136F1			107	51-56	CM7D515601			CM7D5156F1		
	31-41	CM7D314101			CM7D3141F1			112	31-81	CM7D318101			CM7D3181F1		
_	36-36	CM7D363601			CM7D3636F1			112	41-71	CM7D417101			CM7D4171F1		
	31-46	CM7D314601			CM7D3146F1			112	46-66	CM7D466601			CM7D4666F1		
	36-41	CM7D364101			CM7D3641F1			112	51-61	CM7D516101			CM7D5161F1		
	31-51	CM7D315101			CM7D3151F1			112	56-56	CM7D565601			CM7D5656F1		
	36-46	CM7D364601			CM7D3646F1			117	31-86	CM7D318601			CM7D3186F1		
	41-41	CM7D414101			CM7D4141F1			117	36-81	CM7D368101			CM7D3681F1		
	31-56	CM7D315601			CM7D3156F1			117	46-71	CM7D467101			CM7D4671F1		
	36-51	CM7D365101			CM7D3651F1			117	51-66	CM7D516601			CM7D5166F1		
	41-46	CM7D414601			CM7D4146F1			117	56-61	CM7D566101			CM7D5661F1		
	31-61	CM7D316101			CM7D3161F1			122	31-91	CM7D319101			CM7D3191F1		
	36-56	CM7D365601			CM7D3656F1			122	36-86	CM7D368601			CM7D3686F1		
	41-51	CM7D415101			CM7D4151F1			122	41-81	CM7D418101			CM7D4181F1		
	46-46	CM7D464601			CM7D4646F1			122	51-71	CM7D517101			CM7D5171F1		
	31-66	CM7D316601			CM7D3166F1			122	56-66	CM7D566601			CM7D5666F1		
	36-61	CM7D366101			CM7D3661F1			122	61-61	CM7D616101			CM7D6161F1		
	41-56	CM7D415601			CM7D4156F1			127	36-91	CM7D369101			CM7D3691F1		
	46-51	CM7D465101			CM7D4651F1			127	41-86	CM7D418601			CM7D4186F1		
	31-71	CM7D317101			CM7D3171F1			127	56-71	CM7D567101			CM7D5671F1		
	36-66	CM7D366601			CM7D3666F1			127	61-66	CM7D616601			CM7D6166F1		
	41-61	CM7D416101			CM7D4161F1			132	41-91	CM7D419101			CM7D4191F1		
	46-56	CM7D465601			CM7D4656F1			132	61-71	CM7D617101			CM7D6171F1		
	51-51	CM7D515101			CM7D5151F1			132	66-66	CM7D666601			CM7D6666F1		
	36-71	CM7D367101			CM7D3671F1			137	66-71	CM7D667101			CM7D6671F1		
	41-66	CM7D416601			CM7D4166F1			142	71-71	CM7D717101			CM7D7171F1		









#### **CHAMPIONSMODULAR - ASSEMBLED**

# CYLINDERS WITH ADJUSTABLE KNOB PROVISION



		MODULAR			
Que	otas	Article			
Α	B - C	Article	3 keys	5 keys	
62	31- <b>31</b>	CM7P313101			
67	36- <b>31</b>	CM7P363101			
72	41-31	CM7P413101			
77	46-31	CM7P463101			
82	51- <b>31</b>	CM7P513101			
87	56- <b>31</b>	CM7P563101			
92	61- <b>31</b>	CM7P613101			
97	66- <b>31</b>	CM7P663101			
102	71- <b>31</b>	CM7P713101			
112	81- <b>31</b>	CM7P813101			
117	86- <b>31</b>	CM7P863101			
122	91- <b>31</b>	CM7P913101			

#### HALF CYLINDER FOR 14/20 MM THICKNESS LOCKS





		MODULAR		R	
Que	otas	Article			
Α	В	Article	3 keys	5 keys	
41	31	CM7M310001			
46	36	CM7M360001			
51	41	CM7M410001			
61	51	CM7M510001			
71	61	CM7M610001			
81	71	CM7M710001			
91	81	CM7M810001			
101	91	CM7M910001			

#### HALF CYLINDER FOR 30 MM THICKNESS LOCKS





		MODULAR			
Que	otas	Article			
Α	A B	Article	3 keys	5 keys	
46	31	CM7B310001			
51	36	CM7B360001			
56	41	CM7B410001			
66	51	CM7B510001			
76	61	CM7B610001			
86	71	CM7B710001			
96	81	CM7B810001			
106	91	CM7B910001			







#### **CHAMPIONSMODULAR - FOR ASSEMBLE**



### 98C00SSUM7

Complete START-UP KIT to have the necessary modules to configure at least two cylinders.

Details of the composition at the end of the chapter.

ARTODIO.	01	PRODUC	ARTICOLO:	QT.	994220
96300019	- 1	16.07	WATER		46.01
MILITADOS MILIS	4-	:5033	\$8000000 -		15.85
meanusso:	+	124	003403463		4031
	. 6	1540	0000000		PLFI
100000		100	10.10=01		331
80.6103R		.20.80	19015-0111-		284
BEATSHS.		1349	380W.100F		380.
MC4/2302		7094	BROATECON .		538
REWARK:	1.	4637	WONTDOOR		19.9
TEMESTO .		16.00	notel trem		1900
10.41230		: 50:00	BEATLESS:		3616
10 A 1700	- 1	PER	10.07300		1971
- sectioned	- 1	2:16	34047339t		15.84
200 1100001	. ,	5.60	9604 6800		500
DE19900	111	194	100 1010/201		514
menimo .	119	274	HOCKWOODS:		58
701/0400	1	4.84	10(10-0100		3/04
2011/000	- 1	their '	100,100,000		881
OF THE OWNER.	- 1	641	10CH/2000		986
200010	-	Sign .	160300000		547
: INC 1004		100	OCHER.		1991
BE-500		100	MCMM.		268
90,500		204	900000		581
9675000	1 P.	1.564			110

# 98CAF321

10 mm extendible module for double cylinder for Champions® MODULAR **Package of 5** 

98CAF320

5 mm extendible module for double cylinder

for Champions® MODULAR

Package of 5



### 98CM1CC018

Half cylinder for Champions® MODULAR complete with fixing screw 3/5 keys + owner's card **Package of 1** 



#### 98CAF322

15 mm extendible module for double cylinder for Champions® MODULAR Package of 5



### 98CM2CC018

Double cylinder for Champions® MODULAR complete with fixing screw 3/5 keys + owner's card Package of 2



#### 98CAF323

20 mm extendible module for double cylinder for Champions® MODULAR **Package of 5** 



### 98CAF298

Half cylinder with adjustable knob provision for Champions® MODULAR





#### 98CAF324

25 mm extendible module for double cylinder for Champions® MODULAR

Package of 5



#### 98CAF29930

Half cylinder with knob provision for Champions® MODULAR **Package of 2** 



#### 98CAF325

30 mm extendible module for double cylinder for Champions  $^{\!\circ}$  MODULAR











### 98CAF326

40 mm extendible module for double cylinder for Champions® MODULAR

Package of 2



#### 98CKDF0000

Stem and cam for double emergency function cylinder for Champions® cylinder and MODULAR CM0(C10) / CM8(CP8) / CM6(CP6) Package of 10



#### 98CAF327

50 mm extendible module for double cylinder for Champions  $^{\!\circ}$  MODULAR

Package of 2



#### 98CAF330

Stem and cam for cylinder with fixed and adjustable knob for Champions® MODULAR CM7(PRO) / CM9(C39) Package of 10



#### 98CAF328

60 mm extendible module for double cylinder for Champions® MODULAR

Package of 2



#### 98CAF345

Stem and cam for cylinder with fixed and adjustable knob for Champions® MODULAR CM0(C10) / CM8(CP8) / CM6(CP6)

Package of 10



#### 98CAF329

Stem and cam for double cylinder for Champions® MODULAR CM7(PRO) / CM9(C39)

Package of 10



### 98CAF338

Cam for half cylinder for Champions® MODULAR Package of 10



### 98CAF344

Stem and cam for double cylinder for Champions® MODULAR CM0(C10) / CM8(CP8) / CM6(CP6)

Package of 10



#### 98C2333030

Spacer for double cylinder 31-31 / 31-36 / 31-41 36-36 / 36-41 41-41 for Champions® MODULAR **Package of 5** 



#### 98CAF281

Stem and cam for double emergency function cylinder for Champions® MODULAR CM7(PRO) / CM9(C39) Package of 10



#### 98C2333045

Spacer for double cylinder 31-46 / 31-51 / 31-56 36-46 / 36-51 / 36-56 41-46 / 41-51 / 41-56 for Champions® MODULAR **Package of 5** 











Spacer for double cylinder 31-61 / 31-66/ 31-71 36-61 / 36-66 / 36-71 41-61 / 41-66 / 41-71 for Champions® MODULAR **Package of 5** 



#### 98C7805605

5 mm terminal spacer for half cylinder (type M) for Champions® MODULAR Package of 5



#### 98C2334545

Spacer for double cylinder 46-46 / 46-51 / 46-56 51-51 / 51-56 56-56 for Champions® MODULAR **Package of 5** 



#### 98C7805610

10 mm terminal spacer for half cylinder (type B) for Champions® MODULAR **Package of 5** 



#### 98C2334560

Spacer for double cylinder 46-61 / 46-66 / 46-71 51-61 / 51-66 / 51-71 56-61 / 56-66 / 56-71 for Champions® MODULAR **Package of 5** 



#### 98C1914711

11 mm plug spacer for half cylinder for Champions® MODULAR **Package of 5** 



### 98C2336060

Spacer for double cylinder 61-61 / 61-66 / 61-71 66-66 / 66-71 71-71 for Champions® MODULAR **Package of 5** 



#### 98CAF331

5 mm extendible module for half cylinder for Champions® MODULAR **Package of 5** 



#### 98C2333080

Spacer for double cylinder 31-81 / 31-86 / 31-91 36-81 / 36-86 / 36-91 41-81 / 41-86 / 41-91 for Champions® MODULAR **Package of 5** 



#### 98CAF332

10 mm extendible module for half cylinder for Champions® MODULAR **Package of 5** 



#### 98C23031

Grub screw M3x6 UNI 5929 for Champions® MODULAR **Conf. da 100 pezzi** 



#### 98CAF333

20 mm extendible module for half cylinder for Champions® MODULAR **Package of 5** 











#### 98CAF334

30 mm extendible module for half cylinder for Champions® MODULAR Package of 5



#### 98C1923260

Spacer for half cylinder for Champions® MODULAR Package of 5



### 98CAF335

40 mm extendible module for half cylinder for Champions® MODULAR Package of 2



### 98C1923280

Spacer for half cylinder for Champions® MODULAR Package of 5



#### 98CAF336

50 mm extendible module for half cylinder for Champions® MODULAR Package of 2



#### 98C1923400

ADJUSTABLE spacer for half/double cylinder to fit any lenght between 31/31 and 91/141 for Champions® MODULAR Package of 1



### 98CAF337

60 mm extendible module for half cylinder for Champions® MODULAR

Package of 2



### 98CAF339

5 mm spacer + stem + seeger for half cylinder with cogwheel cam for Champions® MODULAR Package of 5



#### 98C1923230

Spacer for half cylinder 31/36/41 for Champions® MODULAR Package of 5



### 98C1923245

Spacer for half cylinder for Champions® MODULAR Package of 5

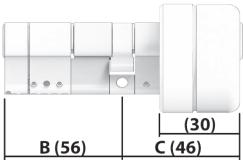


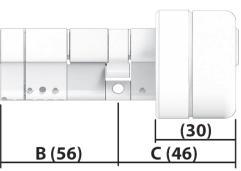
















Spacer for double cylinder (B internal - C external) 31-46 / 36-46 / 41-46 for C3D cylinder

Package of 5



### 98C2413156

Spacer for double cylinder (B internal - C external) 31-56 / 36-56 / 41-56 for C3D cylinder

Package of 5



#### 98C2414646

Spacer for double cylinder (B internal - C external) 46-46 / 51-46 / 56-46 for C3D cylinder

Package of 5



Spacer for double cylinder (B internal - C external) 46-56 / 51-56 / 56-56 for C3D cylinder

98C2414656

Package of 5



### 98C2416146

Spacer for double cylinder (B internal - C external) 61-46 / 66-46 / 71-46 for C3D cylinder

Package of 5



### 98C2416156

Spacer for double cylinder (B internal - C external) 61-56 / 66-56 / 71-56 for C3D cylinder

Package of 5



#### 98C2413151

Spacer for double cylinder (B internal - C external) . 31-51 / 36-51 / 41-51 for C3D cylinder

Package of 5



### 98C2413161

Spacer for double cylinder (B internal - C external) 31-61 / 36-61 / 41-61 for C3D cylinder

Package of 5



#### 98C2414651

Spacer for double cylinder (B internal - C external) 46-51 / 51-51 / 56-51 for C3D cylinder

Package of 5



### 98C2414661

Spacer for double cylinder (B internal - C external) 46-61 / 51-61 / 56-61 for C3D cylinder











Spacer for double cylinder (B internal - C external) 61-61 / 66-61 / 71-61 for C3D cylinder

Package of 5



#### 98C2413191

Spacer for double cylinder (B internal - C external) 31-91 / 36-91 / 41-91 for C3D cylinder

Package of 5



### 98C2413166

Spacer for double cylinder (B internal - C external) 31-66 / 36-66 / 41-66 for C3D cylinder

Package of 5



## 98C2413196

Spacer for double cylinder (B internal - C external) 31-96 / 36-96 / 41-96 for C3D cylinder

Package of 5



#### 98C2413171

Spacer for double cylinder (B internal - C external) 31-71 / 36-71 / 41-71 for C3D cylinder

Package of 5





### 98C2413101

Spacer for double cylinder (B internal - C external) 31-101 / 36-101 / 41-101 for C3D cylinder

Package of 5



### 98C2413176

Spacer for double cylinder (B internal - C external) 31-76 / 36-76 / 41-76 for C3D cylinder

Package of 5





#### 98C2413181

Spacer for double cylinder (B internal - C external) 31-81 / 36-81 / 41-81 for C3D cylinder

Package of 5







#### 98C2413186

Spacer for double cylinder (B internal - C external) 31-86 / 36-86 / 41-86 for C3D cylinder











Cogwheel cam  $\emptyset$  24 mm - z = 10 for double cylinder Champions®.

Package of 1



#### 98C76010

Cogwheel cam  $\emptyset$  26,5 mm - z = 16 for double cylinder Champions®.

Package of 1



#### 98C76005

Cogwheel cam Ø 24 mm - z = 10for half cylinder and cylinder with knob for Champions®.

Package of 1



#### 98C76017

Cogwheel cam  $\emptyset$  30 mm - z = 18 for double cylinder Champions®.

Package of 1



#### 98C76006

Cogwheel cam Ø 24 mm - z = 14for double cylinder Champions®.

Package of 1



#### 98C76018

Cogwheel cam  $\emptyset$  30 mm - z = 18 for half cylinder and cylinder with knob for Champions®.

Package of 1



#### 98C76007

Cogwheel cam Ø 24 mm - z = 14for half cylinder and cylinder with knob for Champions®.

Package of 1



#### P35400

Suitcase for components for Champions® MODULAR

Package of 1



#### 98C76008

Cogwheel cam  $\emptyset$  30 mm - z = 13 for double cylinder Champions®.

Package of 1



#### 98AC25

Assembly tool Champions® MODULAR cylinders version with fixing screws (GRUB SCREW) Package of 1



### 98C76009

Cogwheel cam  $\emptyset$  30 mm - z = 13 for half cylinder and cylinder with knob for Champions®.

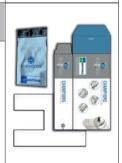
Package of 1



### 98KITIBCM7

Packet kit for Champions® MODULAR cylinder supplied with:

- neutral pack
- partition cardboard
- sealed envelope for keys











# START-UP KIT FOR CHAMPIONS MODULAR - (98C00SSUM7)

Article	Q.ty
98CM2CC018	1
98CM2CC018C5	1
98CAF320	2
98CAF321	2
98CAF322	2
98CAF323	2
98CAF324	2
98CAF325	2
98CAF326	2
98CAF327	2
98CAF328	2
98CAF329	5
98C2333030	1
98C2333045	1
98C2333060	1
98C2334545	1
98C2334560	1
98C2336060	1
98C2333080	1
98C23031	100
98C76004	2
98C76006	2
98C76008	2

98C76010

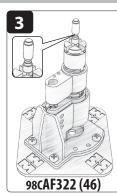
2

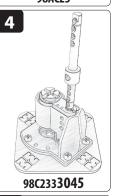
Article	Q.ty
98CAF281	5
98CAF298	2
98CM1CC018	1
98CM1CC018C5	1
98CAF330	5
98C7805605	1
98C1914711	1
98CAF331	1
98CAF332	1
98CAF333	1
98CAF334	1
98CAF335	1
98CAF336	1
98CAF337	1
98CAF338	5
98C1923230	1
98C1923245	1
98C1923260	1
98C1923280	1
98CAF339	5
98C7805610	1
98C76005	1
98C76007	1
98C76009	1

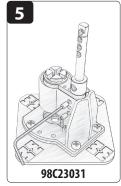
# CHAMPIONS**MODULAR**-ASSEMBLY EXAMPLE DOUBLE CYLINDER KEY/KEY **31-46**

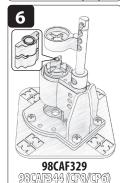


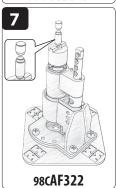


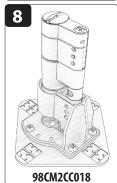


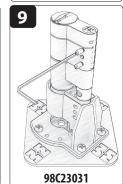






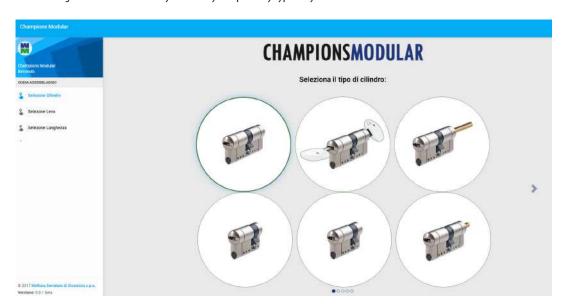


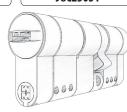




#### **CHAMPIONSMODULAR - CONFIGURATOR**

Online configurator. Tool that allows you to easily compose any type of cylinder. EASY AND INTUITIVE. Available on www.mottura.it







# CYLINDER WITH COGWHEEL CAM







# INCREASES OF EACH CYLINDER COST FOR APPLICATION OF THE COGWHEEL MOUNTED ON CYLINDER

#### 98C76004

Cogwheel cam Ø 24 mm - z = 10 for double cylinder Champions<sup>®</sup>.



#### 98C76009

Cogwheel cam  $\emptyset$  30 mm - z = 13 for half cylinder and cylinder with knob for Champions°.



#### 98C76005

Cogwheel cam  $\emptyset$  24 mm - z = 10 for half cylinder and cylinder with knob for Champions\*.



#### 98C76010

Cogwheel cam Ø 26,5 mm - z = 16 for double cylinder Champions<sup>®</sup>.



#### 98C76006

Cogwheel cam  $\emptyset$  24 mm - z = 14 for double cylinder Champions<sup>®</sup>.



#### 98C76017

Cogwheel cam  $\emptyset$  30 mm - z = 18 for double cylinder Champions°.



#### 98C76007

Cogwheel cam Ø 24 mm - z = 14 for half cylinder and cylinder with knob for Champions®.



#### 98C76018

Cogwheel cam  $\emptyset$  30 mm - z = 18 for half cylinder and cylinder with knob for Champions\*.



### 98C76008

Cogwheel cam  $\emptyset$  30 mm - z = 13 for double cylinder Champions<sup>®</sup>.



NOTE: in the order, add the letter corresponding to the desired toothing to the article code for the cylinder.

#### **Example : CP8D313101Z**

The cogwheel cam is NOT available with blockable cylinders except for the knob version (which are ONLY available as blockable cylinders).

# **KEYS**







### **ADDITION OR DEDUCTION OF KEYS TO THE NORMAL EQUIPMENT**

	NON RESTRICTED KEY DUPLICATION		KEY DUPLICATION BY AUTHORIZED CENTRES	BY AUTHORIZED PROTECTED KEY DUPLICATION PROTECTED AND DUP				ED AND CONTRO	AND CONTROLLED KEY UPLICATION		
	<b>C10</b>	C30/C31	PRO MODULAR	<b>C28</b>	C28PLUS	<b>C39</b>	C43PLUS	CP6	C48	<b>C</b> 55	C3D
						Г	1		T	ı	
Addition for 1 key											
Decrease for 1 key											
Duplicated keys As per sample				Reserved to Mottura Club							

#### 99C02

Coded owner CARD for cylinders for mastering for authorized dealers.

Package of 1



#### **BLANK KEYS**

### 92C10B0

Blank key for CHAMPIONS® C10 Package of 25

**NON RESTRICTED KEY DUPLICATION** 



#### 92CP4F0

Blank key for CHAMPIONS® PRO-MODULAR

Package of 25



### **92CP4F0S**

Blank **SERVICE** key for CHAMPIONS® PRO (SET & RESET SYSTEM)

Package of 25



### **92CP4F0A**

Blank **ACTIVATION** key for CHAMPIONS® PRO (SET & RESET SYSTEM)

Package of 25



#### 92C28C0

Reserved to Mottura Club

Blank key for CHAMPIONS® C28

Package of 25



### 92C30..

Article					
92C30B1	92C30B5				
92C30B2	92C30B6				
92C30B3	92C30B7				
92C30B4 92C30B8					

Blank key for CHAMPIONS® C30/C31 Package of 25

NON RESTRICTED KEY DUPLICATION







### 92CP8D0

Reserved to Mottura Club

Blank key for CHAMPIONS® C28PLUS

Package of 25



### 92C38..

Art	icle	
92C38B1	92C38B5	
92C38B2	92C38B6	Reserved to
92C38B3 92C38B7		Mottura Club
92C38B4	92C38B8	
51 11 6 4		_

Blank key for CHAMPIONS® C38

Package of 25



### 92C39..

Article	
92C39D3	Reserved to Mottura Club

Blank key for CHAMPIONS® C39

Package of 25



### 92C43..

	Art	icle			
	92C43E1	92C43E5			
	92C43E2	92C43E6	Reserved to		
	92C43E3 92C43E7		Mottura Club		
	92C43E4	92C43E8			
Blank key for CHAMPIONS® C43/C44					

Package of 25



### 92CP3..

Art	icle			
92CP3EA	92CP3EE			
92CP3EB	92CP3EF	Reserved to		
92CP3EC 92CP3EG		Mottura Club		
92CP3ED	92CP3EH			
Blank key for CHAMPIONS® C43PLUS				

Package of 25



# 92CP6..

Article	
92CP6EK	Reserved to
92CP6EL	Mottura Club
Diamidian for CHAMDIONE® CD	

Blank key for **CHAMPIONS® CP6** 

Package of 25



91C		
Article	Livello CHAMPIONS®	
91C10CT	C10	
91C30CT	C30	
91C28CT	C28/29	
91C34CT	C34/35	
91C38CT	C38	
91C43CT	C43/44	
91CP4CT	PRO / MODULAR	
91CP8CT	C28 PLUS	
91C39CT	C39	
91CP3CT	C43 PLUS	
91CP6CT	CP6	

Group of 3 coded keys + owner's card CHAMPIONS®



### 99C..

Duplicate owner's card CHAMPIONS®







### 98.13517M

Plastic interchangeable CHAMPIONS® key heads. Available in 4 colours (blue - orange - green - turquoise). Package of 25



### 98.13524M

Plastic interchangeable CHAMPIONS® key heads. Available in 3 colours (khaki C39 - turquoise CP8 - special green CP6). Package of 25



### 98CAF13M..

Coloured plastic half-shells for CHAMPIONS® **C48/C55** cylinder key grips. Marked Mottura (front) and Champions (back). Available in 5 colours: Green (VC) - Blue (BC) - Turquoise (TC) -Orange (OC) and black (NC). Package of 25+25



**Coloured inserts for CHAMPIONS® keys**Keys are complete with coloured insert. They have only aesthetic value.
Inserts in 6 different colors are available randomly inserted into the handle during the assembly phase. Easy to replace for every need.



Article	Colour	Figure
98C37A112N	Black	1
98C37A112V	Green	2
98C37A112F	Fuchsia	3
98C37A112T	Turquoise	4
98C37A112O	Orange	5
98C37A112B	Blue	6

Package of 25



# **SPECIAL CYLINDERS**







#### **CP8SB4100** Satin nickel plated Cam Lock cylinder Ø23 3/5 keys C28PLUS Supplied with CHAMPIONS® C28PLUS: - 3/5 keys in a sealed packet - Owner's card. Package of 1 CP8ST29001 Satin nickel plated Rim Lock cylinder Ø29 Supplied with CHAMPIONS® C28PLUS: C28PLUS - 3/5 keys in a sealed packet 33.9 - Owner's card. Package of 1 98C33182.. Satin nickel plated (NS) PVD gold (PV) External escutcheon for Rim Lock cylinder Ø 29 Package of 10 98C39220 Zinc-plated Plate for Rim Lock cylinder Ø 29 Package of 10 Supplied with CHAMPIONS® C28PLUS: **CP8SC4700** - 3/5 keys in a sealed packet Package of 1 **Finish** Satin nickel plated Replacement cylinders for electric locks 3/5 keys C28PLUS internal + external (CP8SC47IN1+CP8SC47ES1) Compatible with electric locks "Cisa" art. 11721 Supplied with CHAMPIONS® C28PLUS: - 3/5 keys in a sealed packet - Owner's card. CP8SX4710 Package of 1 Satin nickel plated **Replacement cylinders for XDRIN** internal + external (CP8SX47IN1+CP8SC47ES1) C28PLUS





### CP8SC47IN1

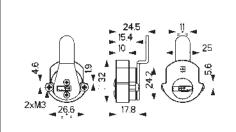
#### Finish

Satin nickel plated

Internal cylinder for electric locks Compatible with electric locks "CISA" art. 11721 Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet Owner's card.

Package of 1







#### CP8SX47IN1

Satin nickel plated

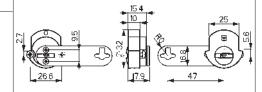
#### Internal cylinder for XDRIN

Compatible with electric locks "CISA" art. 11721 Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet
- Owner's card.

Package of 1







### **CP8SC4710**

#### **Finish**

Satin nickel plated

Replacement cylinders for electric locks

internal + external (CP8SC10IN1+CP8SC47ES1) Compatible with locks "CISA" series 50141



- 3/5 keys in a sealed packet
- Owner's card.

Package of 1



### CP8SC10IN1

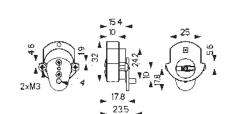
Satin nickel plated

#### Internal cylinder for electric locks

Compatible with locks "CISA" series 50141 Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet
- Owner's card.

Package of 1





### CP8SC47ES1

#### **Finish**

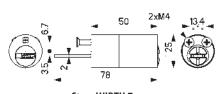
Satin nickel plated

#### **External cylinder for electric locks**

Compatible with locks "CISA" series 50141-11721-1A721 Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet
- Owner's card.

Package of 1





# CP8SX47ES1

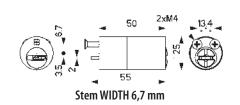
Satin nickel plated

#### **External cylinder for XDRIN**

Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet
- Owner's card.











### BP8D453101

#### Finish

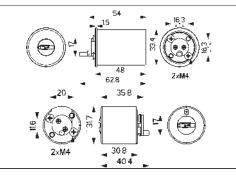
Satin nickel plated

#### Replacement cylinder

Compatible with locks "Cavith" Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet
- Owner's card.

Package of 1





### KP8D431901

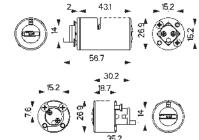
Satin nickel plated

#### Replacement cylinder

Compatible with "JPM" locks Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet
- Owner's card.

Package of 1





### CP8SC22IN1

#### **Finish**

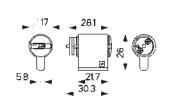
Satin nickel plated

#### Half cylinder for external handle

Compatible with locks "CISA" series 07077-28-0 Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet
- Owner's card.

Package of 1







### **CP8SC4721**

Satin nickel plated

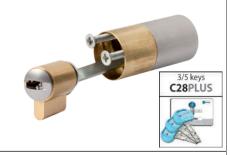
#### Replacement cylinders for electric locks

internal + external (CP8SC21IN1+CP8SC47ES1) Compatible with electric locks "CISA" series 1A721

#### Supplied with CHAMPIONS® C28PLUS:

- 3/5 keys in a sealed packet Owner's card.

#### Package of 1



### CP8SC21IN1

#### **Finish**

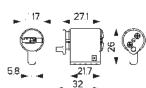
Satin nickel plated

#### Internal Half cylinder for external handle

Compatible with electric locks "CISA" series 1A721 Supplied with CHAMPIONS® C28PLUS: - 3/5 keys in a sealed packet

- Owner's card.

Package of 1





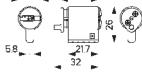


#### SP4D..

Article	Α	В
SP4D313101	31	31
SP4D313601	31	36
SP4D314101	31	41
SP4D414101	41	41
SP4D416101	41	61
SP4D515101	51	51

"Swiss" type Champions® PRO cylinder

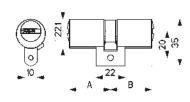
Satin nickel plated finish



Supplied with:

- 3/5 keys in a sealed packet

- Owner's card.









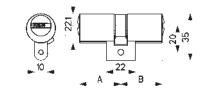
SP8D		
Article	Α	В
SP8D313101	31	31
SP8D313601	31	36
SP8D314101	31	41
SP8D414101	41	41
SP8D416101	41	61
SP8D515101	51	51

"Swiss" type Champions® C28PLUS cylinder Satin nickel plated finish

Supplied with:
- 3/5 keys in a s

ealed packet

- Owner's card. Package of 1





SP6D.

Article	A	В
SP6D313101	31	31
SP6D313601	31	36
SP6D314101	31	41
SP6D414101	41	41
SP6D416101	41	61
SP6D515101	51	51
"" I " " " " " " " " " " " " " " " " "		

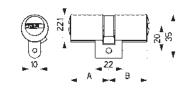
"Swiss" type Champions® CP6 cylinder

Satin nickel plated finish

Supplied with:

- 3/5 keys in a sealed packet - Owner's card.

Package of 1





### S55D..

Article	A	В
S55D313101	31	31
S55D313601	31	36
S55D314101	31	41
S55D414101	41	41
S55D416101	41	61
S55D515101	51	51

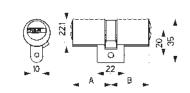
"Swiss" type Champions® C55 cylinder

Satin nickel plated finish

#### Supplied with:

- 5 keys in a sealed packet
- Owner's card.

#### Package of 1





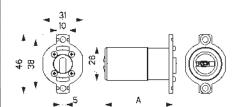
Article	Level	Α
FP4M3600F1	PRO	36
FP4M5300F1	PRO	53
FP8M3600F1	C28P	36
FP8M5300F1	C28P	53
FP6M3600F1	CP6	36
FP6M5300F1	CP6	53
F55M3600F1	C55	36
F55M5300F1	C55	53
F3DM3600F1	3DK	36
F3DM5300F1	3DK	53

"FICHET 787" type Champions® PRO- C28PLUS-CP6-C55-3DKEY half cylinder PVD gold finish

#### Supplied with:

- 3/5 keys in a sealed packet
- Owner's card.

#### Package of 1







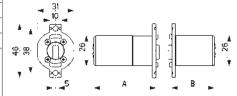
### FP4D..

Article	Α	В
FP4D3636F1	36	36
FP4D5336F1	53	36
FP4D5353F1	53	53

"FICHET 787" type Champions® PRO cylinder PVD gold finish

Supplied with :
- 3/5 keys in a sealed packet

- Owner's card.









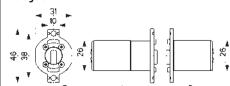
FP8D		
Article	A	В
FP8D3636F1	36	36
FP8D5336F1	53	36
FP8D5353F1	53	53
#FIGUET 707# + Ch		

"FICHET 787" type Champions® C28PLUS cylinder PVD gold finish

Supplied with:

- 3/5 keys in a sealed packet - Owner's card.

Package of 1



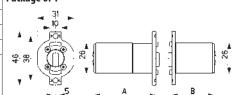


FP6D		
Article	Α	В
FP6D3636F1	36	36
FP6D5336F1	53	36
FP6D5353F1	53	53

"FICHET 787" type Champions® CP6 cylinder PVD gold finish

Supplied with :
- 3/5 keys in a sealed packet

- Owner's card. Package of 1





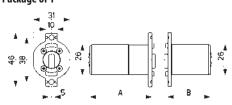
Α	В
36	36
53	36
53	53
	36 53

"FICHET 787" type Champions® C55 cylinder PVD gold finish

Supplied with:

- 5 keys in a sealed packet - Owner's card.

Package of 1





F3DD			
Article	Α	В	
F3DD3636F1	36	36	
F3DD5336F1	53	36	
F3DD5353F1	53	53	

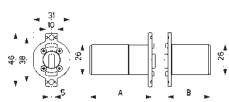
"FICHET 787" type 3DKey

Supp	lied	with
------	------	------

- 5 keys in a sealed packet

- Owner's card.

Package of 1



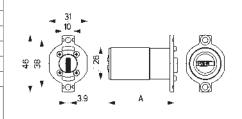


EM			
Article	Level	Α	
EP4M3600F1	PRO	36	
EP4M5300F1	PRO	53	
EP8M3600F1	C28P	36	
EP8M5300F1	C28P	53	
EP6M3600F1	CP6	36	
EP6M5300F1	CP6	53	
E55M3600F1	C55	36	
E55M5300F1	C55	53	
E3DM3600F1	3DK	36	
E3DM5300F1	3DK	53	

"FICHET 484" type

Champions® PRO-C28PLUS-CP6-C55-3DKEY half cylinder

Supplied with: 3/5 keys in a sealed packetOwner's card.











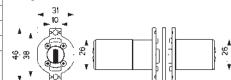
EP4D		
Article	Α	В
EP4D3636F1	36	36
EP4D5336F1	53	36
EP4D5353F1	53	53

"FICHET 484" type Champions® PRO cylinder PVD gold finish

ı		
Cum	اممنام	with
ı sub	unea	WILLI

- 3/5 keys in a sealed packet

- Owner's card. Package of 1





### **EP8D..**

Article	Α	В
EP8D3636F1	36	36
EP8D5336F1	53	36
EP8D5353F1	53	53

"FICHET 484" type Champions® C28PLUS cylinder PVD gold finish

Supplied with :
- 3/5 keys in a sealed packet

- Owner's card. Package of 1





#### **EP6D..**

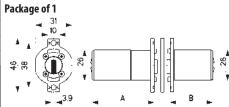
Article	Α	В
EP6D3636F1	36	36
EP6D5336F1	53	36
EP6D5353F1	53	53

"FICHET 484" type Champions® CP6 cylinder PVD gold finish

Supplied with:

- 3/5 keys in a sealed packet

- Owner's card.





#### E55D..

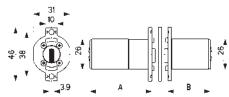
Article	Α	В
E55D3636F1	36	36
E55D5336F1	53	36
E55D5353F1	53	53

"FICHET 484" type Champions® C55 cylinder PVD gold finish

#### Supplied with:

- 5 keys in a sealed packet
- Owner's card.

#### Package of 1





### **E3DD..**

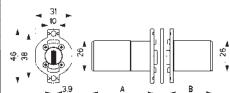
Article	Α	В
E3DD3636F1	36	36
E3DD5336F1	53	36
E3DD5353F1	53	53

"FICHET 484" type 3DKEY

Supplied with	Su	ppl	ied	with
---------------	----	-----	-----	------

- 5 keys in a sealed packet Owner's card.

#### Package of 1



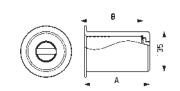


### 98F....

Article	Α	В
98F410000T	41	36
98F570000T	57	53
98F670000T	67	53

External protection for "FICHET" type cylinder

PVD gold finish - Keyhole protection 6mm with 3,5mm slot.









#### ...SA43001

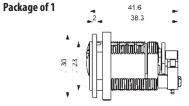
Article	Level
CP4SA43001	PRO
CP8SA43001	C28PLUS
C39SA43001	C39
CP6SA43001	CP6
C55SA43001	C55

Cylinder FOR LIFTS

Champions® PRO-C28PLUS-C39-CP6-C55

#### Threaded cylinder with microswitch Supplied with:

- 3/5 keys in a sealed packet
- Owner's card.





### T..D506201

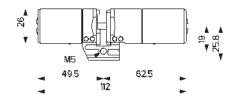
Article	Level
TP4D506201	PRO
TP8D506201	C28PLUS
TP6D506201	CP6
T55D506201	C55
I .	

Special "FICHET-VERTIPOINT" type Champions® PRO-C28PLUS-CP6-C55 cylinder Brass finish.

#### Supplied with:

- 3/5 keys in a sealed packet
- Owner's card.

#### Package of 1





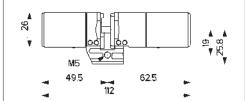
#### T3D506201

Special "FICHET-VERTIPOINT" type 3DKEY

#### Supplied with:

- 5 keys in a sealed packet
- Owner's card.

#### Package of 1





### AP..D313101

Article	Level
AP4D313101	PRO
AP8D313101	C28PLUS

"Scandinavian" oval type

Champions® PRO - C28PLUS cylinder

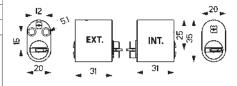
internal + external (AP8M31IN01+AP8M31ES01)

Finish: Satin nickel plated

#### Supplied with:

- 3/5 keys in a sealed packet
- Owner's card.

#### Package of 1





### **AP..M31ES01**

Article	Level
AP4M31ES01	PRO
AP8M31ES01	C28PLUS

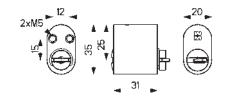
External "Scandinavian" oval type Champions® PRO - C28PLUS half cylinder

Finish: Satin nickel plated

#### Supplied with:

- 3/5 keys in a sealed packet - Owner's card.

#### Package of 1





### **AP..M31IN01**

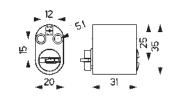
Article	Level
AP4M31IN01	PRO
AP8M31IN01	C28PLUS

Internal "Scandinavian" oval type Champions® PRO - C28PLUS half ylinder

Finish: Satin nickel plated

#### Supplied with:

- 3/5 keys in a sealed packet
- Owner's card.







# **PADLOCKS**







A padlocks with security cylinder integrates the CHAMPIONS® range extending the possibilities of employment offered by the europrofile cylinders.

All padlocks are compatible with CHAMPIONS® master key systems.

Available models:

- STANDARD SHACKLE
- PROTECTED SHACKLE
- HIGH SECURITY PADLOCK

STANDARD and PROTECTED padlocks have a solid brass structure, hardened steel shackle, chrome finish. The HIGH SECURITY model has a zamak alloy structure with shell, fore and rear bottom in carbonitrured steel and chrome finish. Shackle in stain-less steel, protection of the keyhole in carbonitrured steel and chrome finish.

**L247/255/355** padlocks are equipped with a special easy-to-replace half cylinder. (code example CP8SL...)

L..L190 high security padlock is equipped with a standard half cylinder M type.

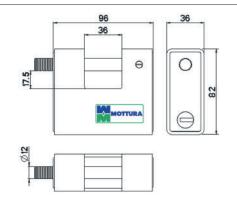


LL190					
Article CHAMPIONS® Level					
LP4L190	PRO				
LP8L190	C28PLUS				
LP6L190 CP6					
L55L190 C55					
High socurity padlock with Champions® cylinder					

High security padlock with Champions® cylinder. Supplied with:

- 3/5 keys in a sealed packet
- Owner's card

#### Package of 1





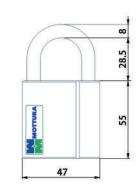
# L..L247

Article	CHAMPIONS® Level
LP4L247	PRO
LP8L247	C28PLUS
LP6L247	CP6
L55L247	C55

Chromate padlocks with Champions® cylinder. Supplied with:

- 3/5 keys in a sealed packet
- Owner's card

#### Package of 1





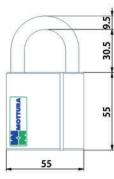
# L..L255

Article	CHAMPIONS® Level		
LP4L255	PRO		
LP8L255	C28PLUS		
LP6L255	CP6		
L55L255	C55		

Chromate padlocks with Champions® cylinder. Supplied with:

- 3/5 keys in a sealed packet
- Owner's card

#### Package of 1





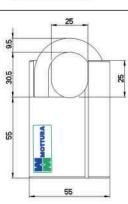
### L..L355

Article	CHAMPIONS® Level	
LP4L355	PRO	
LP8L355	C28PLUS	
LP6L355	CP6	
L55L355	C55	

Chromate padlock with protected shackle with Champions® cylinder.

Supplied with: - 3/5 keys in a sealed packet

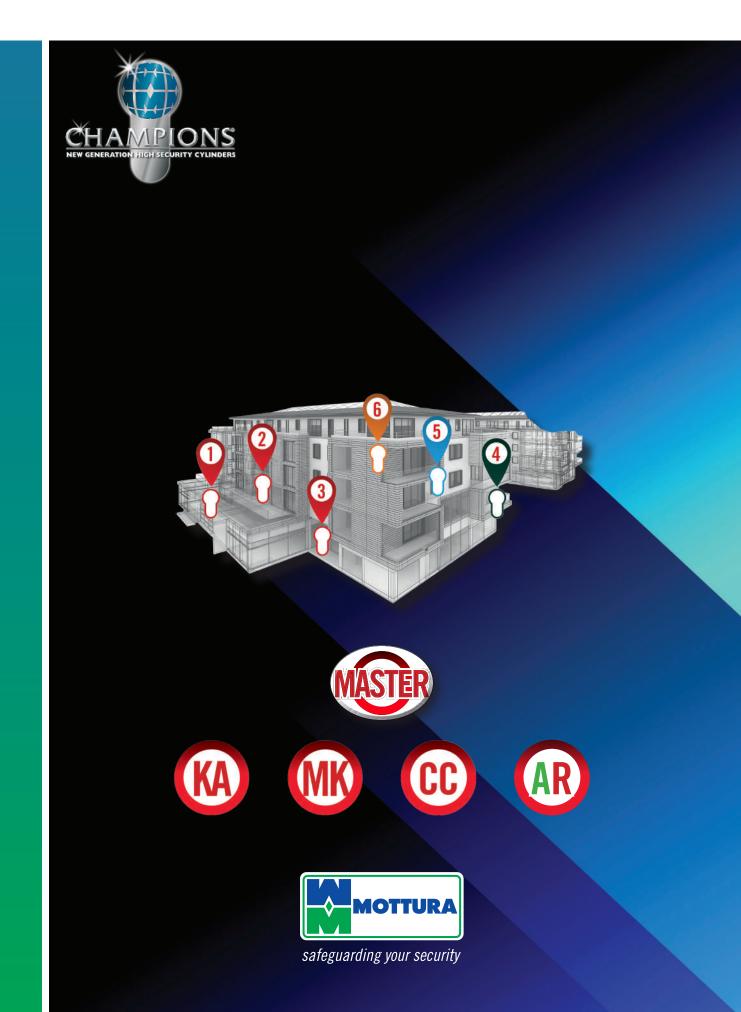
- Owner's card







# MASTER KEY SYSTEMS





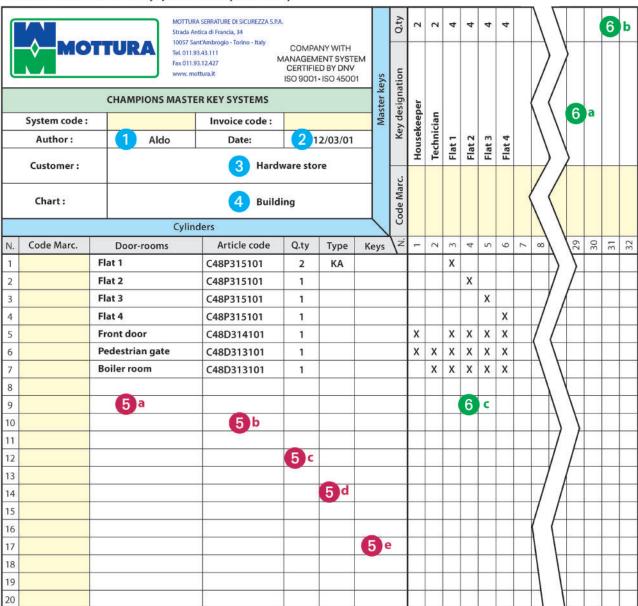


#### MASTER KEYING CHART FOR CHAMPIONS® SYSTEMS

#### Instructions to fill the form

The following page shows a view of the keying chart to be filled while ordering Champions® master key systems. We ask to fill clearly the necessary fields by following the instructions below.

Mottura Serrature S.p.A., reserves to vary technical features of cylinders and components without previous notice. Please remember that master key system reduce cylinder safety



N.B.: When ordering, specify the possibility of future increases; if not specified it will be impossible to do so later.

- 1 Enter the name of the **Author** in the proper field.
- 2 Enter the current Date in the proper field.
- 3 Enter the **Client** information in the proper field.
- Enter the System name in the proper field.
- Enter all of the Cylinders that make up the system, indicating for each:
  - a. Door or Room designation;
  - b. Article code;
  - Quantity, must be equal to 1, unless relative to two or more cylinders with same keys (KA);
  - d. Type, in special cases of same (KA);
  - e. Number of copies of individual keys (keys that only open the cylinder in question). If no individual keys are to be requested, leave blank, and if you plan on a future expansion, enter 0.

Customer's signature:

- 6 Enter all of the desired Master keys (keys that open more than one cylinder) indicating for each:
  - a. Key designation, or user designation;
  - b. Quantity of copies;
  - **c.** Which cylinders they must open, indicated by an **X** in the box at the intersection of the key column and the cylinder row.

**N.B.**: The fields "System code", "Invoice code" and "Code Marc.", highlighted in yellow, MUST NOT BE COMPLETED; these codes will be automatically assigned by the Mottura Serrature S.p.A. host computer.

If not otherwise specified, cylinders are supplied in satin nickel finish..

Master key systems are supplied with ONLY ONE owner's card. Additional cards supplied on request (please contact the company).





#### **KEYED ALIKE KA**

System composed of several cylinders with the same code that can be opened with the same key.



Half cylinder, thumb turn cylinder, padlock,

(for each key) with respect to standard supply

(for each key) with respect to standard supply

locks, latches

Double cylinder





**NEW CODE OR** 

**AS PER SAMPLE** 

PRICE DECREASE

PRICE SURCHARGE

-							
	NON-RESTRICTED KEY DUPLICATION	KEY DUPLICATION BY AUTHORIZED CENTRE	PRO	PROTECTED KEY DUPLICATION			
	C10	PRO Modular	C28PLUS	<b>C39</b>	CP6	C55	
,							
,							

#### **MASTER KEY SYSTEM MK**

A single master key opens all the cylinders in the system, while each of the individual keys opens its own cylinder.

KEY DIIPLICATION







**NEW CODE OR AS PER SAMPLE** 

**PRICE DECREASE** 

**PRICE SURCHARGE** 

**FIRST MASTER KEY ENCLOSED** 

	NON-RESTRICTED KEY DUPLICATION	BY AUTHORIZED CENTRE	PROTECTED KEY DUPLICATION		CONTROLLED KEY DUPLICATION		
	C10	PRO Modular	C28PLUS	<b>C</b> 39	CP6	C55	
Half cylinder, thumb turn cylinder, padlock, locks, latches							
Double cylinder							
LOSED		MASTER KEYS A	ADDITIONAL TO TH	HE COST OF THE P	RICE SURCHARGE		
(for each key) with respect to standard supply							
(for each key) with respect to standard supply							

PROTECTED F





**GROUP MASTER KEY SYSTEM GMK** - Each room can be opened by its own key or by a master key that opens the cylinders in an entire area or department, but not those in other groups of rooms; finally, a general master key opens the cylinders of all departments.



locks, latches

Double cylinder

Half cylinder, thumb turn cylinder, padlock,

(for each key) with respect to standard supply

(for each key) with respect to standard supply

Half cylinder, thumb turn cylinder, padlock,

(for each key) with respect to standard supply

(for each key) with respect to standard supply





**NEW CODE OR** 

**AS PER SAMPLE** 

PRICE DECREASE

**PRICE SURCHARGE** 

**FIRST MASTER KEY ENCLOSED** 

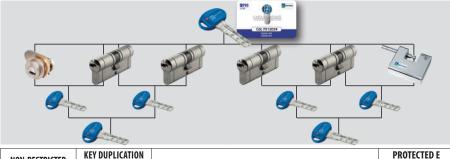
	NON-RESTRICTED KEY DUPLICATION	KEY DUPLICATION BY AUTHORIZED CENTRE	PROTECTED KEY DUPLICATION			PROTECTED E CONTROLLED KEY DUPLICATION
	<b>C10</b>	PRO Modular	C28PLUS	<b>C39</b>	CP6	C55
		MASTER KEYS A	ADDITIONAL TO TH	HE COST OF THE P	RICE SURCHARGE	
y						
у						

**GENERAL MASTER KEY SYSTEM GGMK** - Every room can be opened by its own key or a master key that opens the cylinders of an entire area or department, but not those of other groups of rooms. One master key opens several groups of cylinders. One general master key opens all cylinders in all departments.



locks, latches

Double cylinder





NEW CODE OR AS PER SAMPLE

**PRICE DECREASE** 

**PRICE SURCHARGE** 

**FIRST MASTER KEY ENCLOSED** 

NON-RESTRICTED KEY DUPLICATION	BY AUTHORIZED CENTRE	PROTECTED KEY DUPLICATION			CONTROLLED KEY DUPLICATION			
C10	PRO Modular	C28PLUS	<b>C</b> 39	CP6	C55			
MASTER KEYS ADDITIONAL TO THE COST OF THE PRICE SURCHARGE								





MAIN LOCK SYSTEM CC - In addition to opening its own cylinder (but not other cylinders in the system), each key also opens the main lock. Every key of this chart is considered a master key.







**NEW CODE OR** 

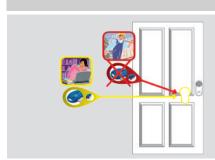
**AS PER SAMPLE** 

**PRICE DECREASE** 

PRICE SURCHARGE

	NON-RESTRICTED KEY DUPLICATION	KEY DUPLICATION By Authorized Centre	PROTECTED KEY DUPLICATION		PROTECTED E CONTROLLED KEY DUPLICATION	
	<b>C10</b>	PRO Modular	C28PLUS	<b>C39</b>	CP6	C55
Half cylinder, thumb turn cylinder, padlock, locks, latches						
Double cylinder						
(for each key) with respect to standard supply						
(for each key) with respect to standard supply						

SYSTEM WITH CONSTRUCTION KEY CA - A first key is used during installation, after which it is replaced with a new, one sealed set of keys which excludes all keys previously used by modifying the code. Construction KEY SYSTEM (CA) is available for all CHAMPIONS® levels.







**PRICE DECREASE** 

**PRICE SURCHARGE** 

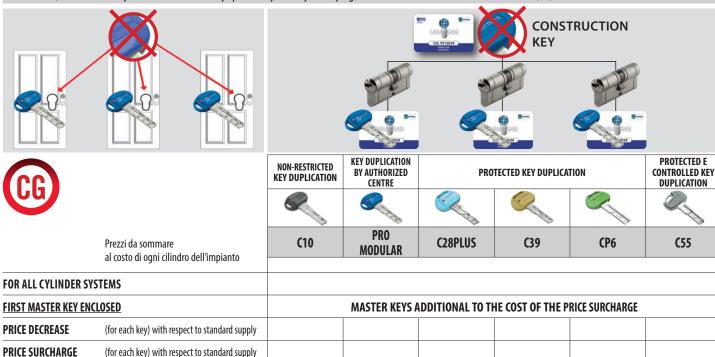
FOR ALL CYLINDER SYSTEMS

	NON-RESTRICTED KEY DUPLICATION BY AUTHORIZED CENTRE  KEY DUPLICATION PROTECTED KEY DUPLICATION CENTRE		PROTECTED E CONTROLLED KEY DUPLICATION				
		South State of the					
	<b>C10</b>	PRO Modular	C28PLUS	<b>C39</b>	CP6	<b>C</b> 55	
TEMS							
(for each key) with respect to standard supply							
(for each key) with respect to standard supply							





**SYSTEM WITH GROUP CONSTRUCTION KEY CG** - A first key (construction key), the same for the whole group, is used during installation, after which it is replaced with a new, sealed set of keys which excludes all keys previously used by modifying the code. Construction GROUP KEY SYSTEM (CG) is available for all CHAMPIONS® levels.

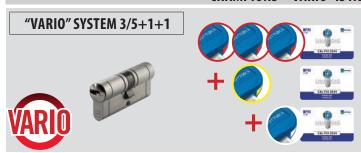


Supplied : n.1 card for construction key + n.1 card for cylinder.

n. 1 construction key per 5 cylinder group (example: n.3 cylinders - n.1 key; n.7 cylinders - n.2 keys; n.50 cylinders - n.10 keys)

**VARIO SYSTEM** - Each cylinder in the CHAMPIONS® "Vario" system comes with 3 key levels — A, B, C. Each type has a unique code and is packed in a separately sealed packet. In case A key is lost or stolen, B key is inserted into the cylinder and A key is automatically excluded. The same mechanism is used to enable C key and automatically disable B key.

#### CHAMPIONS® "VARIO" IS AVAILABLE IN TWO VERSIONS:



3/5 main keys with red insert (A) - KEYS BLISTER For normal use

#### 1 first emergency key with yellow insert (B) - KEYS BLISTER

Used if a main key is lost or stolen: once inserted in the cylinder, it automatically excludes the previously used keys

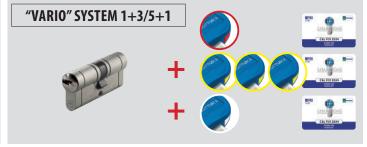
#### 1 second emergency key with white insert (C) - THE SEALED PACKET

If the yellow key is lost or stolen, this key is used to change the code of the cylinder again and to automatically exclude all previous keys

(for each key) with respect to standard supply

(for each key) with respect to standard supply

When ordering add the initial V to the Champions® code and specify the requested number of keys, for example **CP8V313101/V keys 3+1+1** 



#### 1 construction key with red insert (A) - KEYS BLISTER

For use during installation

#### 3 main keys with yellow insert (B) - KEYS BLISTER

Upon completion of work, these keys are used to recode the cylinder and to automatically exclude the red key.

#### 1 emergency key with white insert (C) - THE SEALED PACKET

In case a main key is lost or stolen, this key is used to recode the cylinder again and to exclude all previously used keys

KEY DUPLICATION BY AUTHORIZED CENTRE	PROTECTED KE	PROTECTED E CONTROLLED KEY DUPLICATION		
PRO Modular	C28PLUS	<b>C</b> 39	<b>C</b> 55	
l				

FOR ALL CYLINDER SYSTEMS

**PRICE DECREASE** 

**PRICE SURCHARGE** 

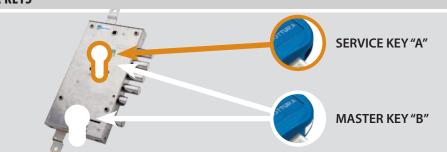




#### **TANDEM SYSTEMS**

#### "TANDEM" SYSTEM WITH SERVICE AND MASTER KEYS







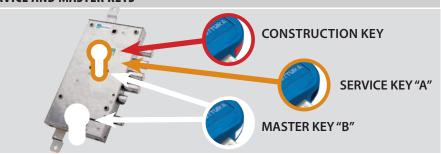
NON-RESTRICTED KEY DUPLICATION	KEY DUPLICATION BY AUTHORIZED CENTRE	PROTECTED KEY DUPLICATION			PROTECTED E CONTROLLED KEY DUPLICATION
<b>C10</b>	PRO/MODULAR	C28PLUS	C28PLUS C39 CP6		<b>C</b> 55

**TANDEM IS A MASTER KEY SYSTEM** consisting of a pair of MOTTURA CHAMPIONS® to be installed on a double cylinder lock. You can order a pair of matched CHAMPIONS® (A+B) in which: cylinder A has a service function; cylinder B has a master key function.

The CHAMPIONS® master key can open the service champions®, **but not vice versa**. This function is available for CHAMPIONS® in all versions. All models are supplied with 5 master keys + 2 service keys.

#### "TANDEM-CA" SYSTEM WITH CONSTRUCTION, SERVICE AND MASTER KEYS

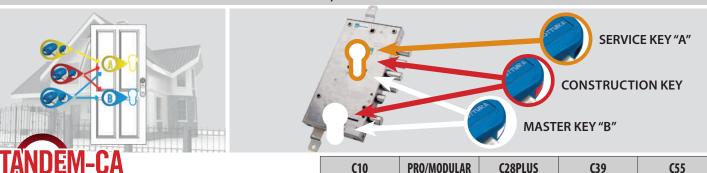




<b>C10</b>	PRO/MODULAR	C28PLUS	<b>C</b> 39	CP6	<b>C</b> 55

**TANDEM-CA IS A MASTER KEY SYSTEM** consisting of a pair of MOTTURA CHAMPIONS® to be installed on a double cylinder lock. You can order a pair of matched CHAMPIONS® (A+B) in which: cylinder A has a service function with construction key; cylinder B has a master key function. The construction key is disabled by the 2 service keys (A). The CHAMPIONS® master key can open the service CHAMPIONS®, **but not vice versa**. This function is available for CHAMPIONS® in all versions. All models are supplied with 5 master keys + 2 service keys + 1 construction key.

#### "TANDEM-CA" SYSTEM WITH COMMON CONSTRUCTION KEY, SERVICE AND MASTER KEYS



**TANDEM-CA** with common construction key is a master key system consisting of a pair of MOTTURA CHAMPIONS® to be installed on a double cylinder lock. Cylinder "A" has a service function; cylinder "B" has a master key function. The construction key can open both cylinders and will be disabled by the 2 service keys "A" and by 5 master key "B".

The CHAMPIONS® master key (B) can open the service CHAMPIONS® (A), **but not vice versa**.

All models are supplied with 5 master keys + 2 service keys + 1 construction key (the number of keys can be changed request).





SET & RESET SERVICE KEY OPTION ON CHAMPIONS® PRO ONLY - An absolutely outstanding technical innovation: both master and service keys work on the same cylinder, but the service key can be temporarily disabled and then enabled again later.or example, when going on holiday, you may block access to those who hold service keys and restore it on your return.





#### **GREEN SIDE**

the service key operates normally.
The cylinder is opened both
by the blue master key
and by the turquoise service key.

#### **RED SIDE**

the service key DOES NOT operate. The cylinder is only opened by the blue master key.



1 key with green and red half-shell, used to activate / deactivate the service key.

3/5 blue master key allows the normal use of the cylinder (always).

1 turquoise service key

WARNING Add AR to the cylinder code (Es.CP4D313101/AR).

Specify number and type of requested keys in sequence as follows:

N. SET/RESET KEYS



N. MASTER KEYS

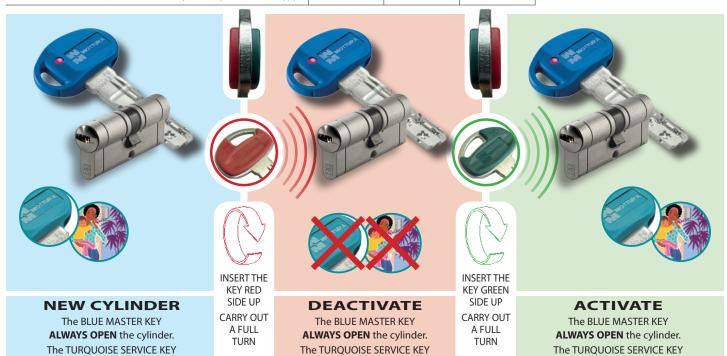


**N. SERVICE KEYS** 

is reactivated and

IS ABLE TO OPEN the cylinder again.

		KEY DUPLICATION BY AUTHORIZED CENTRE		
		PRO	SERVICE	SET/RESET
FOR ALL CYLINDER SY	/STEMS			
PRICE DECREASE	(for each key) with respect to standard supply			
PRICE SURCHARGE	(for each key) with respect to standard supply			
PRICE SURCHARGE	(for each SERVICE key) with respect to standard supply			
PRICE SURCHARGE	(for each SET/RESET key) with respect to standard supply			



IS TEMPORARLY NOT ABLE TO

operate the cylinder.

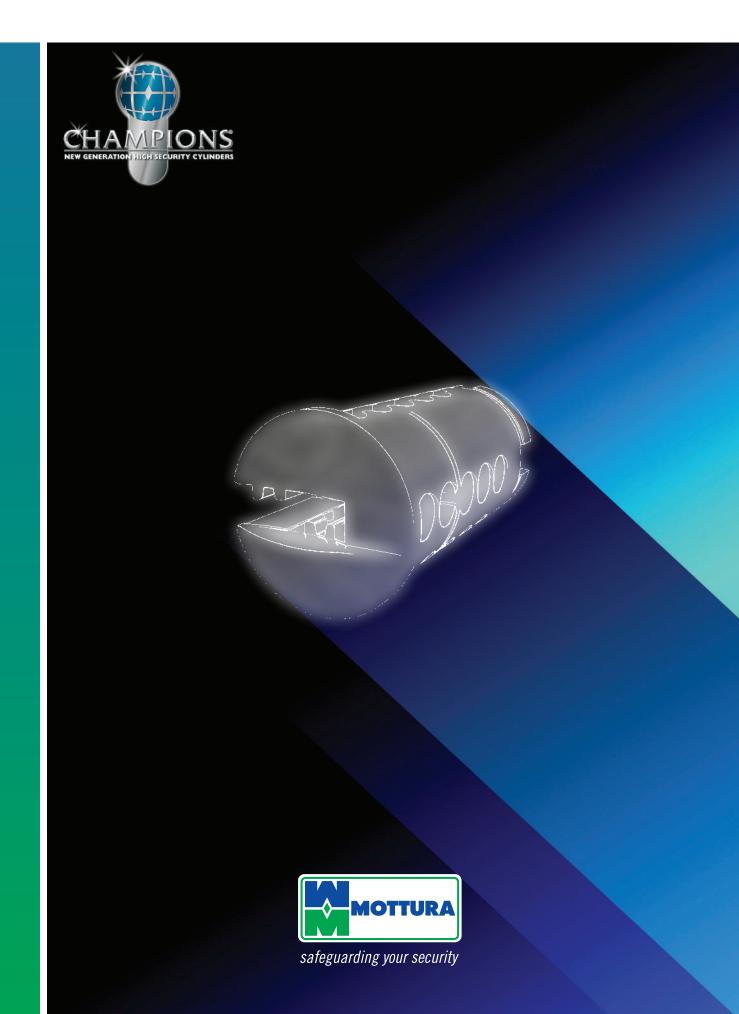
The package contains: the cylinder, keys, 3 card of property, installation instructions and fixing screw.

To guarantee maximum security keys and cards are sealed and separated according to the version chosen. Available FOR CHAMPIONS°PRO ONLY on "Mottura" key profile version. It is NOT possible to custom profiles.

IS ABLE TO OPEN the cylinder.



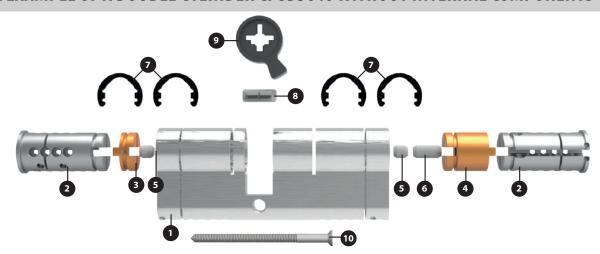
# SPARE PARTS FOR MASTER KEY SYSTEM





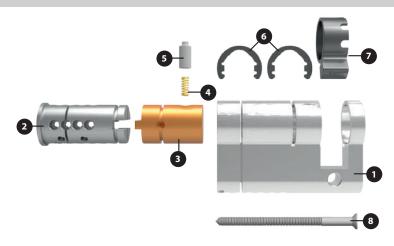


#### ORDER EXAMPLE OF A DOUBLE CYLINDER CP8D3646 WITHOUT INTERNAL COMPONENTS



N°	Article		Quantity
1	98CS23646	Shell for double cylinder	1
2	98CRV28B	Plug for double and half cylinder	2
3	98C1910605	Spacer for double cylinder	1
4	98C1910615	Spacer for double cylinder	1
5	98C1908405	Cylinder/stem spacer	2
6	98C1908410	Cylinder/stem spacer	1
7	98C47010	Plug retainer	4
8	98CAF508	Stem for double cylinder	1
9	98C76003	Cam for double cylinder	1
10	98C56123	Screw	1

#### **ORDER EXAMPLE OF A HALF CYLINDER CP8M4100 WITHOUT INTERNAL COMPONENTS**



N°	Article		Quantity
1	98CSM4100	Shell for half cylinder	1
2	98CRV28B	Plug for double and half cylinder	1
3	98C1914721	Spacer for half cylinder	1
4	98C32140	Spring	1
5	98C37540	Pin	1
6	98C47010	Plug retainer	2
7	98C76000	Cam for half cylinder	1
8	98C56123	Screw	1





9	986	CS2		Shell for double cylinder Champions®	
Article	Α	B - C	Pack/Pc.	Package of 10/20	
98CS23131	62	31-31	20		
98CS23136	67	31-36	10	-	
98CS23141 98CS23636	72 72	31-41 36-36	10		
98CS23146	77	31-46	10		
98CS23641	77	36-41	10		
98CS23151	82	31-51	10		
98CS23646	82	36-46	10		
98CS24141	82	41-41	10 10		
98CS23156 98CS23651	87 87	31-56 36-51	10	-	
98CS24146	87	41-46	10	-	
98CS23161	92	31-61	10		
98CS23656	92	36-56	10		
98CS24151	92	41-51	10	-	В С
98CS24646 98CS23166	92 97	46-46 31-66	10 10	-	A
98CS23166	97	36-61	10	•	
98CS24156	97	41-56	10		75 3 75 3
98CS24651	97	46-51	10		
98CS23171	102	31-71	10	-	
98CS24161 98CS24656	102	41-61 46-56	10 10	-	The second secon
98CS25151	102	51-51	10	-	
98CS24661	107	46-61	10	-	
98CS25156	107	51-56	10		
98CS23181	112	31-81	10	-	
98CS24171	112	41-71	10		
98CS25161 98CS25656	112	51-61 56-56	10	-	
98CS23191	122	31-91	10	-	
98CS24181	122	41-81	10		
98CS25171	122	51-71	10		
98CS26171	132	61-71	10		
9	80	CSN	1	Shell for standard half cylinder Champions® for 14/20 mm thickness locks	
Article	Α	В	Pack/Pc.	Package of 10/20	
98CSM3100	41	31	20		
98CSM3600	46	36	20	-	В
98CSM4100	51	41	20		A
98CSM4600 98CSM5100	56 61	46 51	20	-	
98CSM6100	71	61	10	-	
98CSM7100	81	71	10	-	
98CSM8100	91	81	10		
9	986	CSB	••••	Shell for standard half cylinder Champions® for 30 mm thickness locks	
Article	Α	В	Pack/Pc.	Package of 10/20	
98CSB3100	47	31	20		B
98CSB4100	57	41	20		- A
98CSB5100	67	51	20		
98CSB6100	77	61	10	-	
98CSB7100	87	71	10		
98CSB8100	97	81	10	-	
9	80	AF	340	Shell for standard Champions® <b>MODULAR</b> cylinder <b>complete with cap.</b> (98C49041)	





## **98CRV30B**

Plug for double and half cylinder for Champions® **C10 - C30 - C31** Standard length for all cylinders. For personalized profiles replace letter **B** with letter **P** on the code (only C30-C31).

Package of 30



#### 98CRVP8D

Plug for double and half cylinder for Champions® **C28PLUS** Standard length for all cylinders.

Package of 30



M

#### **98CRV28C**

Plug for double and half cylinder for Champions® **C28 - C29** Standard length for all cylinders. For personalized profiles replace letter **C** with letter **M** on the code.

Package of 30



#### 98CRVP8P

Plug for double and half cylinder for Champions® **C28PLUS** personalized profiles. Standard length for all cylinders.

Package of 30



#### **98CRV38B**

Plug for double and half cylinder for Champions® **C38**Standard length for all cylinders.

Package of 30



#### 98CRV39D

Plug for double and half cylinder for Champions® **C39** Standard length for all cylinders.

Package of 30



#### **98CRV43C**

Plug for double and half cylinder for Champions® **C43 - C44** Standard length for all cylinders.

Package of 30



#### 98CRVP3S

Plug for double and half cylinder for Champions® **C43PLUS** Standard length for all cylinders.

Package of 30



#### 98CRVP4F

Plug for double and half cylinder for Champions® **PRO - MODULAR** Standard length for all cylinders.

Package of 30



#### 98CRVP6S

Plug for double and half cylinder for Champions® **CP6** Standard length for all cylinders.

Package of 30



#### 98CRVP4G

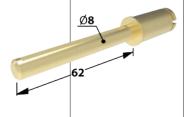
Plug for double and half cylinder for Champions® **PRO personalized profiles and MODULAR personalized profiles.** Standard length for all cylinders.

Package of 30



#### 98C77011

Plug for adjustable knob Champions®







98C77054					
Article	С	D			
98C7705430	31	46,3			
98C7705435	36	51,3			
98C7705440	41	56,3			
98C7705445	46	61,3			
98C7705450	51	66,3			
98C7705455	56	71,3			
98C7705460	61	76,3			
98C7705470	71	86,3			
98C7705480	81	96,3			
98C7705490	91	106,3			
Plug for fixed knob		*			

98C19106..

5

10

15

20

25

30

40

50

60

Champions®

**C** = cylinder length reference position

36

41

46

51

56

61

71

81

91

Spacer for double cylinder for Champions® **C** = cylinder length reference position



Article 98C1910605

98C1910610

98C1910615

98C1910620

98C1910625

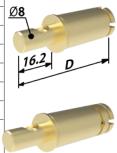
98C1910630

98C1910640

98C1910650

98C1910660

Package of 5



Ø8 16	i.2 D	

16.2 D

-	)
98C7	705435

98C1910605

08 16.2 D	-

98037566	
98C37566	

98C42076..

98C37640..

8,5

9

9,5

98C37640-2

98C37640-3

98C37640-4

Champions® C30/31-C38-C39

Champions® C30/31-C38-C39
Package of 100

Spacer pin for

Package of 100

Magnetic plate for

Article	L
98C37566-1	6
98C37566-2	6,45
98C37566-3	6,9
98C37566-4	7,35
98C37566-5	7,8
98C37566-6	8,25





inti-picklock top	pin for	Champions®.	
ackage of 100			

Article	L
98C37505-0	4
98C37505-2	5
98C37505-3	5,5

98C37505...

Bottom pin for Champions®. Package of 100



## 98C19147..

Article	В	Α	
98C1914711	31	11	
98C1914716	36	16	
98C1914721	41	21	
98C1914731	51	31	
98C1914741	61	41	
98C1914751	71	51	
98C1914761	81	61	
98C1914771	91	71	
l			

**B** = cylinder length reference position

Package of 5





#### Spacer for half cylinder on the opposite side of the key for Champions®



Article	L
98C37567-1	5,4
98C37567-2	5,7
98C37567-3	6.2

Top pin on magnetic plate for Champions® C30/31-C38-C39

Package of 100



#### 98C37506...

Article	L
98C37506-0	4
98C37506-2	5
98C37506-3	5,5
98C37506-3OT	5,5

Anti-picklock bottom pin for Champions®. Package of 100

#### 98C32116

Coding spring for Champions®. Package of 100









#### 98C49012

Cap for Shell - L = 4 mm for Champions®.

Package of 100



## 98C76000

Cam for half cylinder for Champions®. **Package of 10/50** 



#### 98C37503

Article	L
98C37503	5,3
98C37503S	6,05

Mobile key control pin for Champions®.

Package of 50



#### 98C76001

Cam for cylinder with knob for Champions®. **Package of 10/50** 



#### 98C37504..

Article	L
98C37504-0	5,55
98C37504-1	6
98C37504-2	6,45
98C37504-3	6,9
98C37504-4	7,35
98C37504-5	7,8
98C37504-6	8,25

 $\hbox{Coding pin for Champions}^{\circledast}.$ 

Package of 100



#### 98C76003

Cam for double cylinder for Champions®.

Package of 10/50



#### 98CKDF0000

Stem and cam for double frictioned cylinder for Champions®.

Package of 10



#### 98C37507

Fixed key control pin for Champions®.

L=5,5 mm

Package of 50



#### 98CAF281

Stem and cam for double frictioned cylinder for Champions® **MODULAR-PRO-C39**.

Package of 10



#### 98C37508

Mobile key control pin for Champions®.

L=5,3 mm

Package of 50



#### 98CAF347

Stem and "idle" cam for double cylinder for Champions® cylinders - suitable for motorized locks.



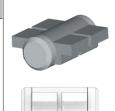




#### 98CAF508

Stem for double cylinder Champions®.

Package of 10/50



#### 98C32118

Spring for cylinder with knob for Champions®.

Package of 50



#### 98CAF280

Stem for double cylinder for Champions® MODULAR-PRO-C39. Package of 10/50



#### 98C37540

Pin for half cylinder for Champions®.

Package of 50



#### 98CAF243

tem for cylinder with fixed and adjustable knob for Champions®.

Package of 10/50



#### 98C32140

Spring for half cylinder for Champions®.

Package of 50



#### 98CAF282

Stem for cylinder with fixed and adjustable knob for Champions® MODULAR-PRO-C39.

Package of 10/50



## 98C32376

Coding spring for Champions® MODULAR. Package of 50



#### 98C19084..

Article	L
98C19084-5	5
98C19084-10	10
98C19084-20	20
98C19084-30	30

Cylinder-stem spacer for Champions® cylinder.

Package of 100





#### 98C37A045...

Article	Shape
98C37A045-A	
98C37A045-B	1
98C37A045-C	
98C37A045-D	\
98C37A045-E	+
98C37A045-F	х

Upper key control pin for Champions® MODULAR-PRO-C28PLUS-C39-CP6 Package of 100



#### 98C47010..

Article	Spessore
98C47010	1
98C47010-1	0,9
98C47010-2	1,1

Plug retainer for Champions®.









#### 98C37A046

Upper key control cap for Champions® MODULAR-PRO-C28PLUS-C39 Package of 100



#### 98C37A298..

Article	
98C37A298	S
98C37A298	T
98C37A298	U
98C37A298	V
98C37A298_	W
Rotating steel pin for Champions® CP6	



#### 98C37A049

Lateral key control cap for Champions® MODULAR-PRO-C28PLUS-C43PLUS -CP6 Package of 100



#### 98C99428

Sphere for Vario systems for Champions®.



Package of 100



#### 98C37A205

Upper key control pin for CC master key system for Champions® MODULAR-PRO-C28PLUS-C39 Package of 100



#### 98C56123

Screw 5 x 80 for Champions®. **Package of 25** 



#### 98CAF241

Mantonet for Champions® C43 - C43 PLUS - CP6. Package of 100



#### 98C37501...

Article	L	
98C37501-1	0,9	
98C37501-2	1,35	
98C37501-3	1,8	
98C37501-4	2,25	
98C37501-5	2,7	
		_



Bottom pin for masterizing for Champions®. **Package of 100** 

#### 98CAF242...

Article	
98CAF242_A	
98CAF242 B	
98CAF242 C	
98CAF242_D	
98CAF242_E	
Rotating steel nin for Champions® CARPLUS	



#### 98C49013..

Article	Color	
98C49013R	Red	
98C49013V	Green	
98C49013B	Blue	
98C49013G	Yellow	
98C49013W	White	



Grip identification insert for Champions®. **Package of 25** 

## 98CAF242R..

Article	
98CAF242R F	
98CAF242R_G	
98CAF242R H	
98CAF242R I	
98CAF242R J	
Rotating steel pin for Champions® <b>C43</b>	
Package of 100	



#### 98C49050..

Articolo	Colore	
98C49050G	Grey	
98C49050R	Red	
98C49050W	White	

Grip identification insert for Champions® C3D.

Package of 25





#### 98C76004

Cogwheel cam  $\emptyset$  24 mm - z = 10 for double cylinder Champions $^{\circ}$ .

Package of 1



#### 98C76010

Cogwheel cam  $\emptyset$  26,5 mm - z = 16 for double cylinder Champions $^{\circ}$ .

Package of 1



#### 98C76005

Cogwheel cam  $\emptyset$  24 mm - z = 10 for half cylinder and cylinder with knob for Champions $^{\circ}$ .

Package of 1



#### 98C76017

Cogwheel cam  $\emptyset$  30 mm - z = 18 for double cylinder Champions<sup>®</sup>.

Package of 1



#### 98C76006

Cogwheel cam  $\emptyset$  24 mm - z = 14 for double cylinder Champions<sup>®</sup>.

Package of 1



#### 98C76018

Cogwheel cam  $\emptyset$  30 mm - z = 18 for half cylinder and cylinder with knob for Champions°.

Package of 1



#### 98C76007

Cogwheel cam  $\emptyset$  24 mm - z = 14 for half cylinder and cylinder with knob for Champions $^{\circ}$ .

Package of 1



#### 98C52041

Stem for half cylinder with cogwheel cam.

Package of 10



#### 98C76008

Cogwheel cam  $\emptyset$  30 mm - z = 13 for double cylinder Champions°.

Package of 1



#### 98C76009

Cogwheel cam  $\emptyset$  30 mm - z = 13 for half cylinder and cylinder with knob for Champions°.







98C37	<b>'542</b>	
Article  98C37542_0  98C37542_2  98C37542_4  Bottom pin for cylinder series "Fichet" and "Swiss"  Package of 100	2 2,9 3,8	
<b>98C3</b> Bottom pin for "Cam Lock", "Rim CP85C4700/10/21, CP85C47E51/IN1, L00L247/255/ Package of 100	Lock", CP8SC10/21/22IN1,	3.5
98C32 Spring for cylinder series "Fichet" and "Swiss" Package of 50	2202	
<b>98C3</b> Spring for cylinder CP8SC10IN1, CP8SC4700/10/21, CP8SC47ES1/IN1, 98M28L247 e SPackage of 50		COCOLLIAMANAM
98CA Stem for cylinder "Fichet" type Package of 10	F275	
98C32 Spring for "Cam Lock" Package of 50	2186	

98C32211 Spring for "Rim Lock" Package of 50	
98C32251 Spring for CP8SC21IN1 and CP8SC22IN1 Package of 50	
98C47058  Plug retainer for cylinder (1 mm thickness) 98MC421IN - 98MC422IN - 98MC4721 Package of 50	

REPLACE .. with the type of chosen Champions® cylinder with: 28 for CHAMPIONS® C28 - 30 for CHAMPIONS® C30 - 38 for CHAMPIONS® C38

P4 for CHAMPIONS® PRO - P8 for CHAMPIONS® C28PLUS - :	39 for CHAMPIONS® C39 - P3 for CHAMPIONS® C43PLUS - P6	for CHAMPIONS® CP6
98MC4700  Cylinder group for art. C28SC4700 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39-C43PLUS-CP6  Package of 1	WARNING Special filling materials are used to fill pin holes on the cylinder shell	
98MC47IN  INTERNAL cylinder for art. C28SC47IN1 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39-C43PLUS-CP6  Package of 1	WARNING Special filling materials are used to fill pin holes on the cylinder shell	
98MC47ES  EXTERNAL cylinder for art. C28SC47ES1 Champions® C28-C30-C38 Champions® PR0-C28PLUS-C39-C43PLUS-CP6  Package of 1	WARNING Special filling materials are used to fill pin holes on the cylinder shell	
98MC4710  Cylinder group for art. C28SC4710 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39-C43PLUS-CP6  Package of 1	WARNING Special filling materials are used to fill pin holes on the cylinder shell	
98MC10IN  INTERNAL cylinder for art. C28SC10IN1 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39-C43PLUS-CP6  Package of 1	WARNING Special filling materials are used to fill pin holes on the cylinder shell	





**REPLACE** .. with the type of chosen Champions® cylinder with: 28 for CHAMPIONS® C28 - 30 for CHAMPIONS® C30 - 38 for CHAMPIONS® C38 P4 for CHAMPIONS® PRO - P8 for CHAMPIONS® C28PLUS - 39 for CHAMPIONS® C39 - P3 for CHAMPIONS® C43PLUS - P6 for CHAMPIONS® CP6

P4 for CHAMPIONS® PRO - P8 f	or CHAMPIONS® C28PLUS - 3	39 for CHAMPIONS® C39 - P3 for CHAMPIONS® C43PLUS - P6 t	for CHAMPIONS® CP6
98MC Cylinder group for art. C28SC472 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39 Package of 1	1	WARNING Special filling materials are used to fill pin holes on the cylinder shell	
98M( INTERNAL cylinder for art. C2850 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39 Package of 1		WARNING Special filling materials are used to fill pin holes on the cylinder shell	Cocco D
98MC INTERNAL cylinder for art. C285C Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39 Package of 1		WARNING Special filling materials are used to fill pin holes on the cylinder shell	(eeee
98M7  Cylinder group for art. C28ST2900 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39  Package of 1	01	WARNING Special filling materials are used to fill pin holes on the cylinder shell	
Article 98CSF3600 98CSF5300 Cylinder group for "Fichet 787" ty Package of 10	A 36 53	WARNING Special filling materials and normal rotors are used NOT operable on Champions® PRO and C39	A

## Spare parts for Master key system for special cylinder



**REPLACE** .. with the type of chosen Champions® cylinder with: 28 for CHAMPIONS® C28 - 30 for CHAMPIONS® C30 - 38 for CHAMPIONS® C38 P4 for CHAMPIONS® PRO - P8 for CHAMPIONS® C28PLUS - 39 for CHAMPIONS® C39 - P3 for CHAMPIONS® C43PLUS - P6 for CHAMPIONS® CP6

P4 for CHAMPIONS®	PŔÖ - P8 for CHAN	IPIONS® C28PLUS - :	39 for CHAMPIONS® C39 - P3 for CHAMPIONS® C43PLUS - P6	for CHAMPIONS® CP6
98	BCSE.	• • •	WARNING Special filling materials and normal plug are used. NOT available on Champions® PRO and C39	
Article		A	NOT available off Champions PRO and C39	
98CSE36	00	36	-	$\cap$
98CSE53		53	-	
Shell group cylinder Package of 10		33		A
98	BCSS.	• • •	WARNING Special filling materials are used to fill pin holes on the cylinder shell. Utilizzare rotori normali.	
Article	Α	В-С	the cylinder shell. Othizzare rotori normali.	
98CSS3131	62	31-31	_	
98CSS3136	67	31-31	-	
98CSS3141	72	31-30	-	
98CSS4141	82	41-41	-	
98CSS4161	102	41-61	-	B C
98CSS5151	102	51-51	-	
Shell for "Swiss" type Package of 10		, 31-31	-	
981	<b>MB4</b>	100	WARNING Special filling materials are used to fill pin holes on the cylinder shell.	
"Cam Lock Ø 23" cylin Champions® C28-C3 Champions® PRO-C2 Package of 1	0-C38		WARNING Special filling materials are used to fill pin holes on	
EXTERNAL cylinder f Champions® C28-C3 Champions® PRO-C2 Package of 1	or "Scandinavian ova <b>0-C38</b>	l" type	the cylinder shell.	
981 INTERNAL cylinder for Champions® C28-C3 Champions® PR0-C2 Package of 1	0-C38	"type	WARNING Special filling materials are used to fill pin holes on the cylinder shell.	





LOOL190  High security padlock without cylinder Package of 1	WARNING This padlock can be equipped with a half cylinder of various levels (es. CP8M310001).	S Norman
Article         A         X         C           L00L247         47         28,5         8           L00L255         55         30,5         9,50           Padlocks without cylinder Package of 1	WARNING This padlock can be equipped with a special easy-to-replace half cylinder Art. CP4/CP8/CP3-SL247-SL255	X X X X X X X X X X X X X X X X X X X
LOOL355 Chromate padlock with shackle protection without cylinder Package of 1	WARNING This padlock can be equipped with a special easy-to-replace half cylinder Art. CP4/CP8/CP3-SL247-SL255	25 50 50 50 50 50 50 50 50 50 50 50 50 50
98M.L247  Cylinder set for padlock L00L247 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39-C43PLUS-CP6  Package of 1	WARNING Special filling materials are used	19
98M.L255  Cylinder set for padlock L00L255 - L00L355 Champions® C28-C30-C38 Champions® PRO-C28PLUS-C39-C43PLUS-CP6  Package of 1	WARNING Special filling materials are used	21

**REPLACE** .. with the type of chosen Champions® cylinder with : 28 for CHAMPIONS® C28 - 30 for CHAMPIONS® C30 - 38 for CHAMPIONS® C38 P4 for CHAMPIONS® PRO - P8 for CHAMPIONS® C28PLUS - 39 for CHAMPIONS® C39 - P3 for CHAMPIONS® C43PLUS - P6 for CHAMPIONS® CP6



## **KNOBS**









99	<b>50</b>	0

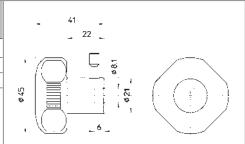
Finish
Bronze
Polish brass

Knob with screw

for cylinder with knob provision

for Champions®

Package of 5



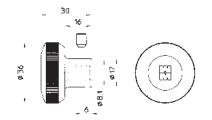


## 99505..

Article	Finish	
99505AA	Silver satin	
99505NS	Satin Nickel plated	
99505BR	Anodised bronze	
99505OL	Polish brass	
99505CR	Chromed	
99505CS	Satin finish chrome	

Round knob with screw for cylinder with knob provision for Champions®

Package of 5



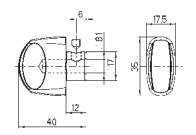


#### 99511..

Article	Finish
99511NS	Satin Nickel plated
995110L	Polish brass

Shaped knob with screw for cylinder with knob provision for Champions®

Package of 5 Until stocks last



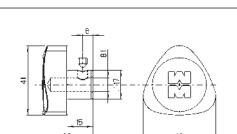


#### 99512..

Article	Finish
99512NS	Satin Nickel plated
99512OL	Polish brass

Triangular knob with screw for cylinder with knob provision for Champions®

Package of 5



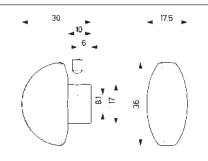


#### 99513..

Article	Finish	
99513AA	Silver satin	
99513NS	Satin Nickel plated	
99513BR	Anodised bronze	
99513OL	Polish brass	
99513CR	Chromed	

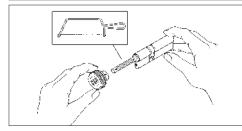
Shaped knob with screw

Package of 5





#### **EXAMPLE OF ADJUSTABLE KNOB MOUNTING**





Only for cylinders with knob provision and incorporated knob

Cut the tang of the desired size, insert the knob and fasten with an Allen key.

## MADE ITALY

## MOUNTING TOOLS, CUTTERS AND FEELER







92AC01		98AC03	
Caps driving tool including punch.		Caps driving set including lever.	
Package of 1		Package of 1	5
98AC01-1		98AC03-1	
Punch for cylinders stator.		Bar for caps driving set.	
Package of 1	Į	Package of 1	3
98AC08-1 Punch for padlock stator.	_	98AC03-2	
Package of 1		Lever for caps driving set.  Package of 1	
98AC08-2		98AC04	
Extractor for padlock stator.		Cylinder stem mounting tool.	
Package of 1		Package of 1	
98AC02		98AC05	
Cylinder pins mounting spring.  Package of 1		Cylinder cam mounting tool.  Package of 1	
. acauge of 1		- saturge of 1	





## 98AC06

Distance meter for dimple keys (applicable on calliper).

#### Package of 1



## 98AC07

Installation tool for pins.

Package of 1



## 98AC25

Assembly tool
Champions® MODULAR cylinders
version with fixing screws
Package of 1







## 98C99493 Cutter-graver (incision code) for MULTICODE cutting machine. Package of 1 98C99494 Feeler for calibration for MULTICODE cutting machine. Package of 1 98C99495 Feeler for decoding for MULTICODE cutting machine. Package of 1 98C99500 Cutter for MULTICODE cutting machine. Package of 1

