

# MASTER Key Systems







MADE ITALY



## 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<sup>®</sup> 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

ſ			Strada Ar	A SERRATURE DI SICUREZZA S.P.A tica di Francia, 34 nt'Ambrogio - Torino - Italy	AND AND AND	TEM CERTIN	IONNO,	Q.ty	2	2	4	4	4	4		Δ	$\left( \right)$			6	b
l	С. МО	- -	10057 Sa Tel 011.9 Fax 011.9 WWW. mo	3.43.111 3.12.427		NV·GL		Key designation										}			
		(	CHAMPIONS MASTE	R KEY SYSTEMS	_		Master kevs	esign	Per							(	$\langle  $		а		
	System code :			Invoice code :				sy de	Housekeeper	Technician								6	a		
	Author :		1 Aldo	Date:	21	2/03/01		Ιž	ouse	chni	Flat 1	Flat 2	t3	at 4		$  \rangle$					
	Customer :		3 Hardware store					;	Ŧ	Te	Ĩ	FI	Flat	Flat							_
	Chart :			4 Build	ing			Code Marc.							•						
			Cylin	ders				Ŭ								$\backslash$					
N.	Code Marc.		Door-rooms	Article code	Q.ty	Type	Keys	\z	-	2	т	4	5	9	7	00	7	12	30	31	32
1		Fla	at 1	C48P315101	2	KA					х							Σ			
2		Fla	at 2	C48P315101	1							х						$\square$			
3		Fla	at 3	C48P315101	1								х				1	$\square$			
4		Fla	at 4	C48P315101	1									Х		$\Box$	L				
5		Fre	ont door	C48D314101	1				х		х	х	х	Х		1					
6		Pe	destrian gate	C48D313101	1				х	х	х	х	х	Х		Δ.					
7		Bo	iler room	C48D313101	1					х	х	Х	х	Х		Ц					
8			_													<u>'</u>	Γ,	$\Box$			
9			<b>5</b> a									6	c				7	$\backslash$			
10				<b>5</b> b													$\square$	Y			
11																		Ľ			
12					<b>5</b> ¢																
13																	1				
14						5d										$\square$					
15																					
16							-									1					
17							6	e								1					
18																1					
19																Ц	ľ				
20																	1				

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

- 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.

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  ${\bf X}$  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).

4



1)

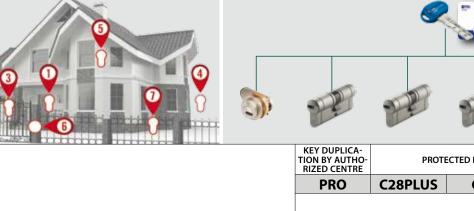
2)

3)

4)

Keyed alike KA

CYLINDER



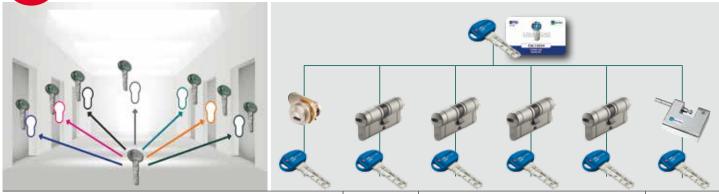
System composed of several cylinders with the same code that can be opened with the same key.

	2 PP	2 PP	T	2 PP	A. M.
	KEY DUPLICA- TION BY AUTHO- RIZED CENTRE	PROTECTED KEY DUPLICATION		PROTECTED E CONTROLLED KEY DUPLICATION	
	PRO	C28PLUS	C39	C43PLUS	C48
Code of our choice (KA) Half cylinder, thumb turn cylinder, padlock, locks, latches					
Double cylinder					
Keyed alike as per sample - Half cylinder, thumb turn cylinder, padlock					
Double cylinder					
Number of keys supplied per cylinder (standard)	3/5	3/5	3/5	3/5	5
PRICE DECREASE (for each key) with respect to standard supply					
	1			1	

Master Key system MK

PRICE SURCHARGE (for each key) with respect to standard supply

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



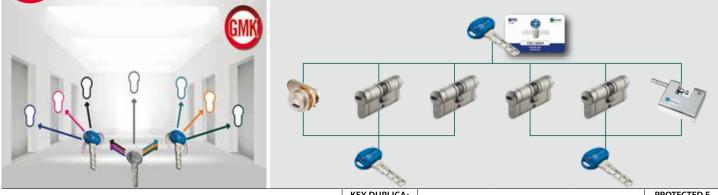
		KEY DUPLICA- TION BY AUTHO- RIZED CENTRE	PROTECTED KEY DUPLICATION		PROTECTED E CONTROLLED KEY DUPLICATION	
		PRO	C28PLUS	C39	C43PLUS	C48
					1	
1)	Code of our choice Half cylinder, thumb turn cylinder, padlock, locks, latches					
	Double cylinder					
2)	MK code as per sample - Half cylinder, thumb turn cylinder, padlock					
	Double cylinder					
3)	Coded master keys					
4)	PRICE DECREASE (for each key) with respect to standard supply					
	PRICE SURCHARGE (for each key) with respect to standard supply					





#### Group Master key system GMK

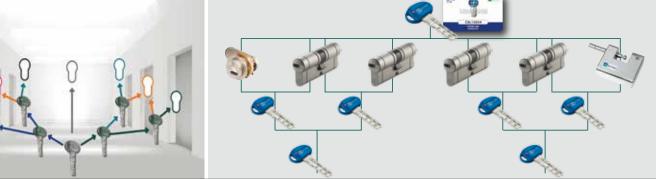
Each room can be opened by its own key or by a master key that opens the cylinders in an entire area or department, but not those in other groups of rooms; finally, a general master key opens the cylinders of all departments.



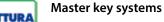
		KEY DUPLICA- TION BY AUTHO- RIZED CENTRE	PROTECTED KEY DUPLICATION		PROTECTED E CONTROLLED KEY DUPLICATION	
		PRO	C28PLUS	C39	C43PLUS	C48
1)	Code of our choice Half cylinder, thumb turn cylinder, padlock, locks, latches					
	Double cylinder					
2)	GMK code as per sample - Half cylinder, thumb turn cylinder, padlock					
	Double cylinder					
3)	Coded group master key					
4)	PRICE DECREASE (for each key) with respect to standard supply					
	PRICE SURCHARGE (for each key) with respect to standard supply					

#### 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.



		KEY DUPLICA- TION BY AUTHO- RIZED CENTRE	PROTECTED KEY DUPLICATION			PROTECTED E CONTROLLED KEY DUPLICATION
		PRO	C28PLUS	C39	C43PLUS	C48
1)	Code of our choice Half cylinder, thumb turn cylinder, padlock, locks, latches					
	Double cylinder					
2)	GGMK code as per sample - Half cylinder, thumb turn cylinder, padlock					
	Double cylinder					
3)	Coded group master key					
4)	PRICE DECREASE (for each key) with respect to standard supply					
	PRICE SURCHARGE (for each key) with respect to standard supply					

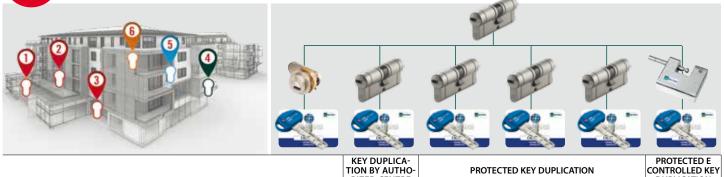


CYLINDER



#### Main lock system

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.



		TION BY AUTHO- RIZED CENTRE	PROTECTED KEY DUPLICATION		ATION	CONTROLLED KEY DUPLICATION	
		PRO	C28PLUS	C39	C43PLUS	C48	
			11		1		
1)	Code of our choice (CC) Half cylinder, thumb turn cylinder, padlock, locks, latches						
	Double cylinder						
2)	Code as per sample (CC) - Half cylinder, thumb turn cylinder, padlock						
	Double cylinder						
3)	N.1 coded Master key for each cylinder						
4)	PRICE DECREASE (for each key) with respect to standard supply						
	PRICE SURCHARGE (for each key) with respect to standard supply						



System with construction key 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.



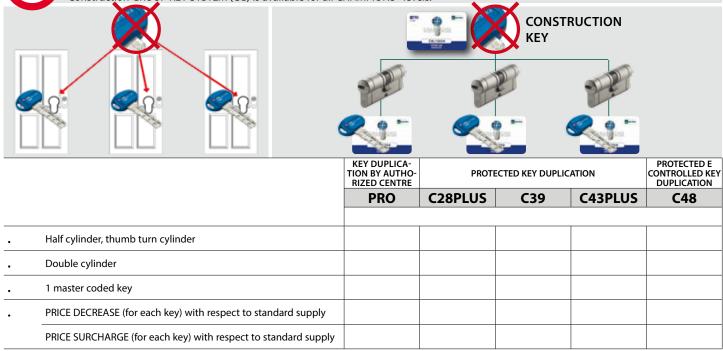


	KEY DUPLICA- TION BY AUTHO- RIZED CENTRE	PROTI	PROTECTED KEY DUPLICATION		
	PRO	C28PLUS C39 C43PLUS		C48	
			[		
For all cylinder systems :					
PRICE DECREASE (for each key) with respect to standard supply					
PRICE SURCHARGE (for each key) with respect to standard supply					





**System with group construction key.** 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.

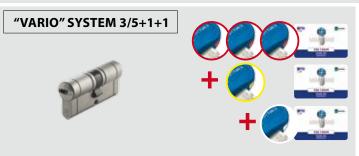


Supplied : n.1 card for construction key + n.1 card for cylinder.

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<sup>®</sup> "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) For normal use

#### 1 first emergency key with yellow insert (B)

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)

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

**1 construction key with red insert (A)** For use during installation

"VARIO" SYSTEM 1+3/5+1

#### 3 main keys with yellow insert (B)

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)

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 DUPLICA- TION BY AUTHO- RIZED CENTRE	PROTECTED KEY DUPLICATION		PROTECTED E CONTROLLED KEY DUPLICATION
		PRO	C28PLUS	C39	C48
•	For all cylinder systems :				
•	PRICE DECREASE (for each key) with respect to standard supply				
	PRICE SURCHARGE (for each key) with respect to standard supply				

Sealed packet to guarantee maximum security. The sealed packet contains: cylinder, owner's card, keys, installation instructions and fixing screw. The keys are sealed and separated depending on the chosen version.

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

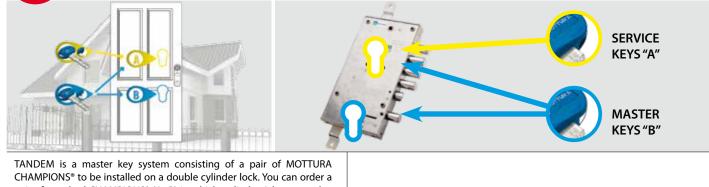




CYLINDER



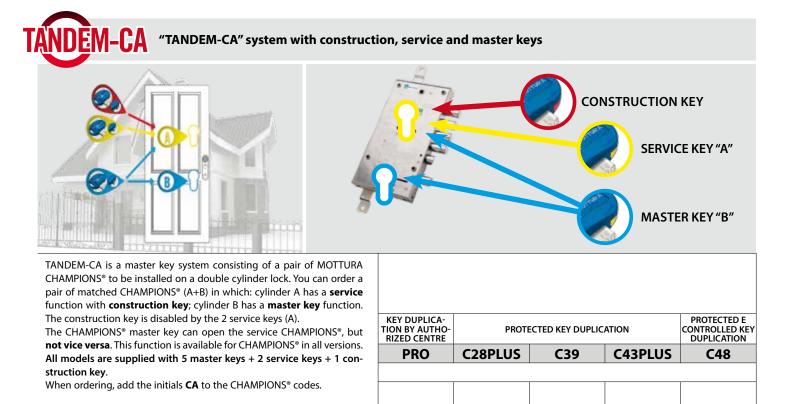
#### "TANDEM" system with service and master keys



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.

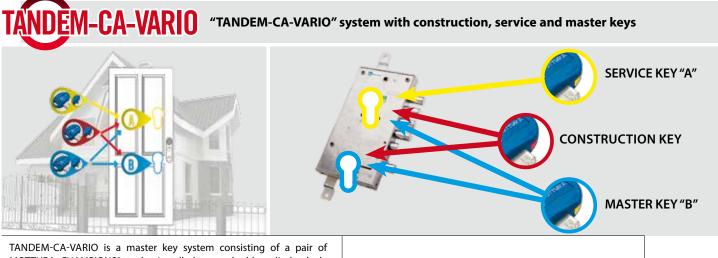
The CHAMPIONS<sup>®</sup> master key can open the service CHAMPIONS<sup>®</sup>, but **not vice versa**. This function is available for CHAMPIONS<sup>®</sup> in all versions. **All models are supplied with 5 master keys + 2 service keys**. When ordering, add the initials **CP** to the CHAMPIONS<sup>®</sup> codes.

PROTE	ECTED KEY DUPLIC	ATION	PROTECTED E CONTROLLED KEY DUPLICATION
C28PLUS	C39	C43PLUS	C48









TANDEM-CA-VARIO is a master key system consisting of a pair of MOTTURA CHAMPIONS<sup>®</sup> 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<sup>®</sup> master key (B) can open the service CHAMPIONS<sup>®</sup> (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).

KEY DUPLICA- TION BY AUTHO- RIZED CENTRE	PROTECTED KE	PROTECTED E CONTROLLED KEY DUPLICATION	
	COODULC.		
PRO	C28PLUS	C39	C48
PRO	C28PLUS	C39	C48
PRO	C28PLUS	C39	C48

**WATIC 1000** A construction key with black grip (the same for groups of cylinders) allows to manage up to 1600 different cylinders and is **automatically disabled** on the first use of the MASTER key to each individual cylinder. The construction key function is notably increased with tha MATIC 1000 option.

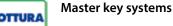


			-	
and the second s	T	PPP	and the second s	and the second s
	<u> </u>	<u> </u>	<u> </u>	<u> </u>

**\*\***/9 \*\*

Supplied with (1+5) : One key any 5 cylinders	KEY DUPLICA- TION BY AUTHO- RIZED CENTRE PRO
For all cylinder systems :	
PRICE DECREASE (for each key) with respect to standard supply	
PRICE SURCHARGE (for each key) with respect to standard supply	
PRICE SURCHARGE (for each key MATIC1000) with respect to standard supply	

Available for PRO Champions® "MOTTURA" key profile version only. It is NOT possible to custom profiles.



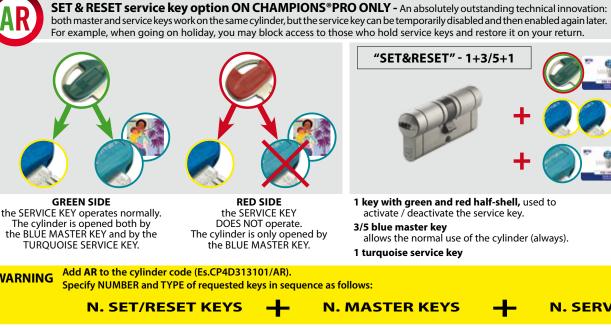
WARNING



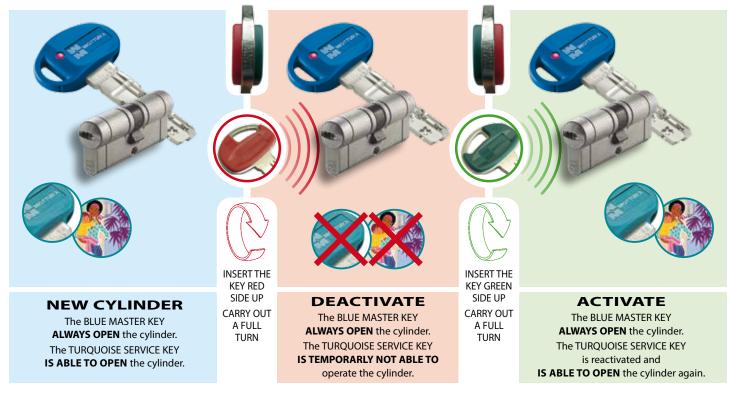
PRO

**N. SERVICE KEYS** 

CYLINDER



		KEY DUPLICA- TION BY AUTHO- RIZED CENTRE
		PRO
•	For all cylinder systems :	
•	PRICE DECREASE (for each key) with respect to standard supply	
	PRICE SURCHARGE (for each key) with respect to standard supply	
•	PRICE SURCHARGE (for each SET/RESET key) with respect to standard supply	
•	PRICE SURCHARGE (for each SERVICE key) with respect to standard supply	



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.