

Cylinders

R ME 1-8
e.g. code 8*T

R500 SPI 1-26
e.g. code 8*R

R700 1-44
e.g. code 8*R7

R700 S3 1-60
e.g. code 82R7*

R6 SPI 1-68
e.g. code 82R8*

R6 1-84
e.g. code 88*

R90 1-98
e.g. code 82RC*

R9 1-102
e.g. code 82RA*

F6 Extra S3 1-120
e.g. code 82F6*

F6 1-128
e.g. code 81*

F6 Extra 1-138
e.g. code 82F6*

F5 1-148
e.g. code 82*

F90 SPI 1-164
e.g. code 8*FH

F9 SPI 1-178
e.g. code 8*FY

Pump cylinders 1-193

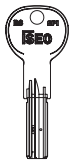
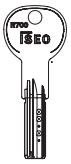
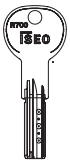
Cross-key cylinders 1-194

Keys - accessories 1-197

Padlocks 1-206

Components 1-218

Cylinders range

			 R ME	 R500 SPI	 F90 SPI	 F9 SPI	 R6 SPI	 R700 S3	 F6 Extra S3	 R700
Key type		Standard vertical			x	x			x	
		Flat reversible	x	x			x	x		x
		Compatibility with protection plates	x	x			x	x		x
Active security		Patented system	x	x	x	x	x			
		Key copyright	x	x	x	x	x			
		Property card **(*)**	x	x	x	x	x			
		Authorised key duplication	x	x	x	x	x			
		Number of coding (including passive pins)	>8.000.000	>9.500.000	>1.600.000	>150.000	>30.000	>30.000.000	>30.000	>30.000.000
Passive security		Cylinder removal	Projecting cam							
		Cam type	DIN							
		Drill resistant	Pin in the body and in the rotor			Pin in the body		Pin in the body and in the rotor	Pin in the body	Pin in the body and in the rotor
		Anti-picking	antipick pins and active pins	antipick pins and active pins	Key profile and antipick pins	Key profile and antipick pins	antipick pins	antipick pins and active pins	Key profile and antipick pins	antipick pins and active pins
	Cylinder potential	Tear-resistant	Modular	Modular	x	x		x	x	Modular
Access management	**Type**	x1 MK	750.000	20.000	>1.200.000	>1.200.000	32-80			60.000
		KA	x	x	x	x	x	x	x	x
		MK	x	x	x	x	x			x
		GMK	x	x	x	x				x
		GGMK	x	x	x	x				x
		CK	x	x	x	x	x			x
		Construction key	x	x						x
		Rekeyable	x	x						x
Range		Double profile cylinder	x	x	x	x	x	x	x	x
		Double profile cylinder, double function	x	x	x	x	x			x
		Single-profile cylinder	x	x	x	x	x			x
		Double profile cylinder with knob	x	x	x	x	x	x	x	x
		Double profile cylinder prearranged for knob	x	x	x	x	x	x	x	x
		Double profile cylinder prearranged for knob with shortenable shaft	x	x	x	x	x			x
		Other	each range has several types of extra cylinders							
EN 1303:2015		Cyclic durability	6	6	6	6	6	6	6	6
		Key security	6	6	6	6	5	6	5	6

(*) Property card with transcoding.

ISEO cylinders rating according to EN 1303:2015

	Category of use	Key strenght and cyclic durability	Door mass	Fire resistance	Safety	Corrosion resistance and temperature	Key related security	Attack resistance
R ME	1	6	0	B	0	C	6	D
R500 SPI	1	6	0	B	0	C	6	D
F90 SPI	1	6	0	B	0	C	6	D
F9 SPI	1	6	0	B	0	C	6	0
R6 SPI	1	6	0	B	0	C	5	0
R700 S3	1	6	0	A	0	C	6	D
F6 Extra	1	6	0	B	0	C	5	D
R700	1	6	0	B	0	C	6	D

Category of use
Only one grade is identified:
Grade 1: for use by people with a high incentive to exercise care and with a small chance of misuse.

Key strength and cyclic durability
Three grades of durability are identified as follows:
Grade 4: (25.000 test cycles)
Grade 5: (50.000 test cycles)
Grade 6: (100.000 test cycles).

Door mass
Only one grade of door mass is identified as follows: grade 0 - no door mass requirement.

Suitable for use on fire resistant/smoke control doors.
Three grades of suitability for use on fire resistant/smoke controlled doors are identified.
Grade 0: not approved for use on fire resistant/smoke control door assemblies;
Grade A: suitable for use on smoke control door assemblies;
Grade B: suitable for use on fire resistant and smoke control doors.

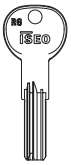
Safety
Only one grade of safety is identified: grade 0 - no safety requirement.

Corrosion resistance and temperature.
Four grades of corrosion resistance and temperature requiremnt are identified:
Grade 0: no corrosion requirement; no temperature requirement;
Grade A: high corrosion resistance; no temperature requirement;
Grade B: no corrosion requirement; temperature requirement: from –25°C to +65°C;
Grade C: high corrosion resistance; temperature requirement: from –25°C÷ +65°C.

Key related security
Six grades of key related security are identified.
One of the features is the number of different possible combinations: from min. 100 (grade 1) to max. 100.000 (grade 6).

Attack resistance.
Five grades of resistance against drilling and mechanical attack are identified:
Grade 0: no resistance against drilling and mechanical attack;
Grade A: 3/5 minutes resistance against drilling and mechanical attack (except plug/cylinder extraction);
Grade B: 5/10 minutes resistance against drilling and mechanical attack (except plug/cylinder extraction);
Grade C: 3/5 minutes resistance against drilling and mechanical attack;
Grade D: 5/10 minutes resistance against drilling and mechanical attack.

Cylinders range

			 F5	 F6	 F6 Extra	 R6	 R9 Country	 R90 Factory
Key type		Standard vertical	x	x	x			
		Flat reversible				x	x	x
		Compatibility with protection plates				x	x	x
Active security		Patented system						x
		Key copyright					x	x
		Property card **(*)**					x	x
		Authorised key duplication					x	x
		Number of coding (including passive pins)	>30.000	>200.000	>30.000	>40.000	>900.000	>220.000.000
Passive security		Cylinder removal	Projecting cam					
		Cam type	DIN					
		Drill resistant		Pin in the body	Pin in the body and in the rotor	Pin in the body	Pin in the body and in the rotor	
		Anti-picking	Key profile and antipick pins	Key profile and antipick pins	Key profile and antipick pins	antipick pins and active pin	antipick pins and active pin	antipick pins, active pin and protected key profile
	Cylinder potential	Tear-resistant					x	x
Access management	**Type**	x1 MK	480-7.600	1.200		60.000	60.000	60.000
		KA	x	x	x	x	x	x
		MK	x	x		x	x	x
		GMK	x	x		x	x	x
		GGMK	x	x		x	x	x
		CK	x	x		x	x	x
		Construction key						
		Rekeyable						
Range		Double profile cylinder	x	x	x	x	x	x
		Double profile cylinder, double function	x	x	x	x	x	x
		Single-profile cylinder	x	x	x	x	x	x
		Double profile cylinder with knob	x	x	x	x	x	x
		Double profile cylinder prearranged for knob	x	x	x	x	x	x
		Double profile cylinder prearranged for knob with shortenable shaft	x	x	x	x	x	x
		Other	Service cylinders					
EN 1303:2015		Cyclic durability	6	6	6	6	6	6
		Key security	4	6	5	5	5	6

(*) Property card with transcoding.

ISEO cylinders rating according to EN 1303:2015

	Category of use	Key strenght and cyclic durability	Door mass	Fire resistance	Safety	Corrosion resistance and temperature	Key related security	Attack resistance
F6	1	6	0	B	0	C	6	0
F6 Extra	1	6	0	B	0	C	5	D
R6	1	6	0	B	0	C	5	0/D*
R9 Country	1	6	0	B	0	C	5	D
R90 Factory	1	6	0	B	0	C	6	D

* **R6**: standard version with grade "0" anti-drill
version with grade D on request

Category of use
Only one grade is identified:
Grade 1: for use by people with a high incentive to exercise care and with a small chance of misuse.

Key strength and cyclic durability
Three grades of durability are identified as follows:
Grade 4: (25.000 test cycles)
Grade 5: (50.000 test cycles)
Grade 6: (100.000 test cycles).

Door mass
Only one grade of door mass is identified as follows: grade 0 - no door mass requirement.

Suitable for use on fire resistant/smoke control doors.
Three grades of suitability for use on fire resistant/smoke controlled doors are identified.
Grade 0: not approved for use on fire resistant/smoke control door assemblies;
Grade A: suitable for use on smoke control door assemblies;
Grade B: suitable for use on fire resistant and smoke control doors.

Safety
Only one grade of safety is identified: grade 0 - no safety requirement.

Corrosion resistance and temperature.
Four grades of corrosion resistance and temperature requiremnt are identified:
Grade 0: no corrosion requirement; no temperature requirement;
Grade A: high corrosion resistance; no temperature requirement;
Grade B: no corrosion requirement; temperature requirement: from –25°C to +65°C;
Grade C: high corrosion resistance; temperature requirement: from –25°C÷ +65°C.

Key related security
Six grades of key related security are identified.
One of the features is the number of different possible combinations: from min. 100 (grade 1) to max. 100.000 (grade 6).

Attack resistance.
Five grades of resistance against drilling and mechanical attack are identified:
Grade 0: no resistance against drilling and mechanical attack;
Grade A: 3/5 minutes resistance against drilling and mechanical attack (except plug/cylinder extraction);
Grade B: 5/10 minutes resistance against drilling and mechanical attack (except plug/cylinder extraction);
Grade C: 3/5 minutes resistance against drilling and mechanical attack;
Grade D: 5/10 minutes resistance against drilling and mechanical attack.

New
mechanical
cylinders

R ME

R ME



Features

Key Type	Reversible
Patent	⊘
Trademark	⊗
Card	⊘
Finishes	Nickel plated /Brass
Anti drill	⊘
Anti bumping	⊘
Anti picking	⊘
Tear resistance	⊘ (modular version)



Standard

EN1303:2015
I1I6I0IBI0ICI6IDI

Key Related Security ⑥ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certifications

Product

R ME is a patented reversible key locking system that combines the highest safety standards with functionality and design features.
Thanks to the mobile element, R ME is positioned as one of the most secure mechanical cylinder in the market.

R ME has three pins' rows: 6 pins in the inferior line, 4+1 pins in the superior line and up to 5 pins in the lateral line.
This cylinder guarantees a very high permutation calculation and is therefore suitable for multi-level master key systems.

R ME keys are made of nickel silver and there are three available versions:
- Co-printed head (20mm key neck)
- Key + caps in 5 different colours (17mm key neck)
- Key (18mm key neck)

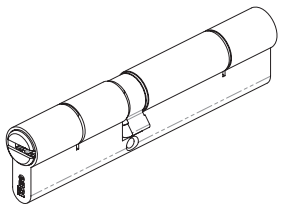
Versions

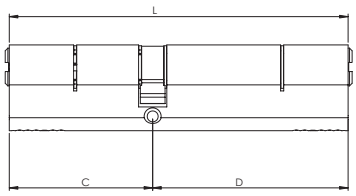
- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Modular

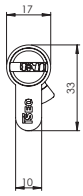
Optional Features

- Dedicated profiles
- Construction key
- Double function

R ME











R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER WITH FACTORY PROFILE. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 | X | T | X | X | X X | X X | X X | . . | X

- Compact **2**
- Modular **M**
- Key with colored cap **A**
- Coprinted key head **C**
- Standard **0**
- Double function **9**
- Free cam **L**

DIMENSION C / DIMENSION D

30 30
35 35
40 40
45 45
50 50
55 55
60 60
65 65
70 70
... ...
180 180

L max 260 mm

- **.**
- **8** Key alike
- **C** Construction key
- **5** 5 keys
- **9** Nickel-Plated
- **7** Brass

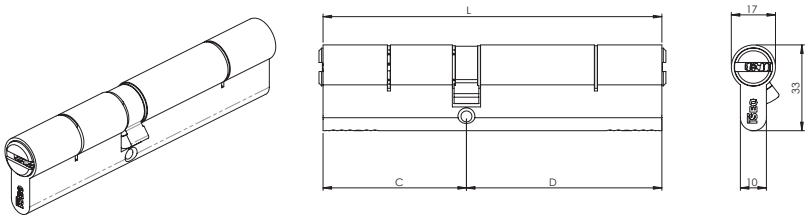
- The compact cylinder reaches a maximum lenght of 120 mm

Code

8*T********..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “A” please see page 23 which number you have to indicate additionally when placing the order.

R ME



R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER WITH FACTORY PROFILE. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 [X] T R [X] [X][X] [X][X] [X] M G

- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X][X]: DIMENSION C
- [X][X]: DIMENSION D

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
180	**180**

- [X]: **9** Nickel-Plated, **7** Brass

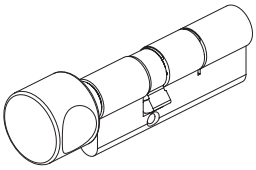
L max 260 mm

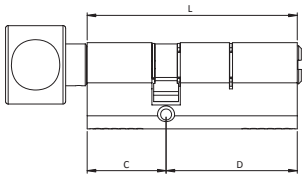
- The compact cylinder reaches a maximum lenght of 120 mm

Code

8*TR******MG	Basic configuration (30+30)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R ME









R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER WITH FACTORY PROFILE.
ROUND KNOB. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 [X] T [X] 8 [X][X] [X][X] [X][X] . . [X]

- [X] (2nd): Compact **2**; Modular **M**
- [X] (4th): Key with colored cap **A**; Coprinted key head **C**
- [X][X] DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X][X] DIMENSION D: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X][X] (9th): **9** Nickel-Plated; **7** Brass
- [X] (12th): **.**; **8** Key alike; **C** Construction key
- [X] (13th): **5** 5 keys

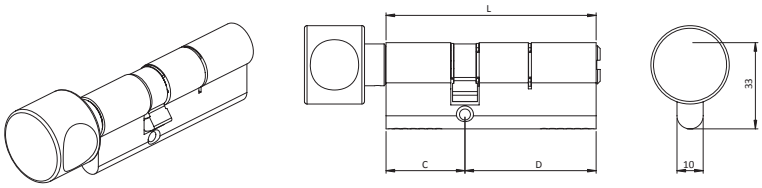
L max 260 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*T*8******..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “A” please see page 23 which number you have to indicate additionally when placing the order.

R ME



R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER WITH FACTORY PROFILE.
ROUND KNOB. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 **X** T R 8 **X** **X** **X** **X** **X** M G

Compact **2**
Modular **M**

DIMENSION C / DIMENSION D

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
180	**180**

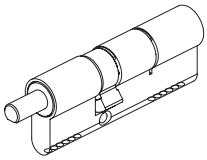
9 Nickel-Plated
7 Brass

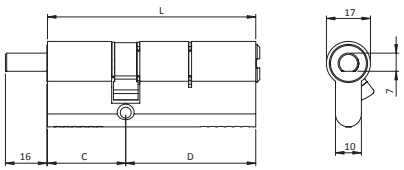
L max 260 mm

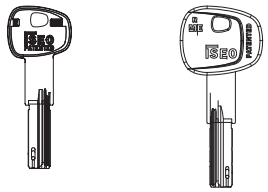
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*TR8******MG	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R ME







R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER WITH FACTORY PROFILE.
PREARRANGED FOR KNOB. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 [X] T [X] 6 [X][X] [X][X] [X][X] . . [X]

- [X] (Compact **2** / Modular **M**)
- [X] (Key with colored cap **A** / Coprinted key head **C**)
- [X][X] DIMENSION C
- [X][X] DIMENSION D
- [X][X] (**9** Nickel-Plated / **7** Brass)
- [X] (**.** / **8** Key alike / **C** Construction key)
- [X] (**5** 5 keys)

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
180	**180**

L max 260 mm

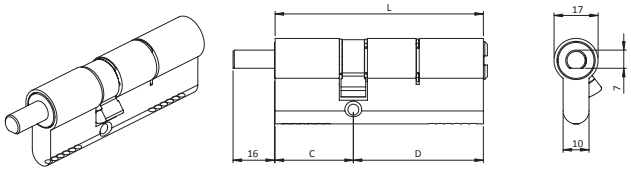
- The compact cylinder reaches a maximum lenght of 120 mm

Code

8*T*6******..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “A” please see page 23 which number you have to indicate additionally when placing the order.

R ME



R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER WITH FACTORY PROFILE.
PREARRANGED FOR KNOB. WITUHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 **X** T R 6 **X** **X** **X** **X** **X** M G

Compact **2**
Modular **M**

DIMENSION C / DIMENSION D

30 **30**
35 **35**
40 **40**
45 **45**
50 **50**
55 **55**
60 **60**
65 **65**
70 **70**
... **...**
180 **180**

9 Nickel-Plated
7 Brass

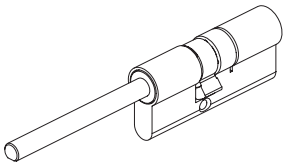
L max 260 mm

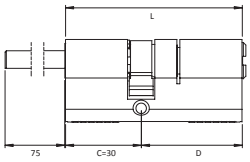
- The compact cylinder reaches a maximum lenght of 120 mm

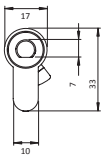
Code

8*TR6*****MG	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R ME







A



C



R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 75 mm SHAFT FOR ARMOURED DOORS. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] T [X] 6 D 0 [X][X] [X][X] . . [X]

- Compact **2**
- Modular **M**
- Key with colored cap **A**
- Coprinted key head **C**

DIMENSION D

30
35
40
45
50
55
60
65
70
...
180

L max 210 mm

- **9** Nickel-Plated
- **7** Brass

- **.**
- **8** Key alike
- **C** Construction key

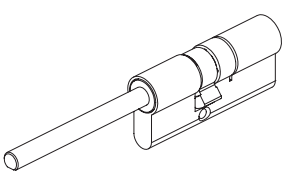
- **5** 5 keys

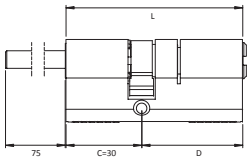
- The compact cylinder reaches a maximum lenght of 120 mm

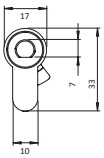
8*T*6D0****..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “A” please see page 23 which number you have to indicate additionally when placing the order.

R ME







R ME PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 75 mm SHAFT FOR ARMOURED DOORS. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] T R 6 D 0 [X][X] [X] M G

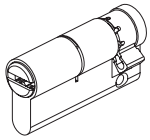
- [X]: Compact **2**, Modular **M**
- [X][X]: DIMENSION D — **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X]: **9** Nickel-Plated, **7** Brass

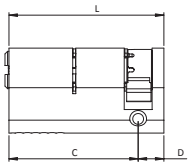
L max 210 mm

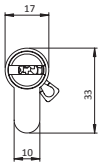
- The compact cylinder reaches a maximum lenght of 120 mm

8*TR6D0***MG	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R ME







A



C



R ME PATENTED SINGLE PROFILE CYLINDER WITH FACTORY PROFILE.
PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 [X] T [X] [X] [X][X] [1][0] [X][X] . . [X]

- [X] (after T): Compact **2**; Modular **M**
- [X]: Key with colored cap **A**; Coprinted key head **C**
- [X]: Standard **0**; Double function **9**; Free cam **L**
- [X][X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [1][0] DIMENSION D: **10**
- [X][X]: **9** Nickel-Plated; **7** Brass
- . : **8** Key alike; **C** Construction key
- [X]: **5** 5 keys

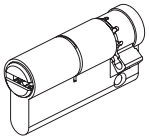
L max 190 mm

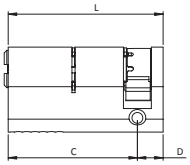
- The compact cylinder reaches a maximum lenght of 120 mm

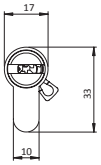
Code	
8*T****10**..*	Basic configuration (30+10)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “A” please see page 23 which number you have to indicate additionally when placing the order.

R ME







R ME PATENTED SINGLE PROFILE CYLINDER WITH FACTORY PROFILE.
WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 [X] T R [X] [X][X] [1][0] [X] M G

- Compact **2**
- Modular **M**

- Standard **0**
- Double function **9**
- Free cam **L**

DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**

DIMENSION D: **10**

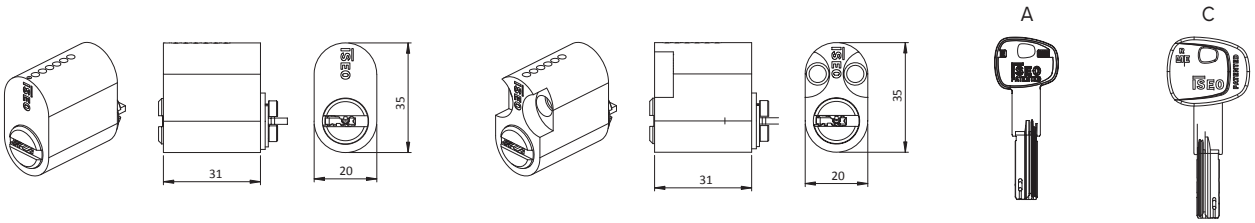
- **9** Nickel-Plated
- **7** Brass

L max 190 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*TR***10*MG	Basic configuration (30+10)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R ME



EXTERNAL DOOR SIDE

INTERNAL DOOR SIDE

R ME PATENTED OVAL SCANDINAVIAN CYLINDER WITH FACTORY PROFILE. PROTECTED KEYS.
Mechanical version. Up to 13 pin coding, one position of which is the patented element in the cylinder.
Antidrill devices on both ends of the cylinder body and plug.
STAINLESS STEEL top pins. 30° DIN. Fixing screw.

Coding

8 S T [X] [X] 0 A [3][2] 9 [X] . . [X]

- [X]: Key with colored cap **A**; Coprinted key head **C**
- [X]: External door side **2**; Internal door side **5**
- [3][2]: DIMENSION **32**
- [X]: . ; **8** Key alike
- [X]: **5** 5 keys

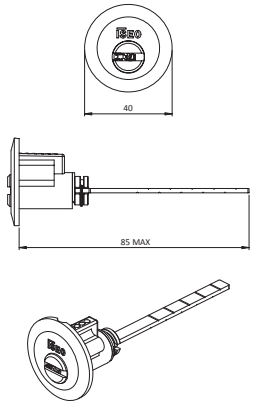
Delivery time on request

Code

8ST**0A**9*..*	Basic configuration
	Key type
	- Key with colored cap
	- Coprinted key head
	Finishes
	- Nickel-Plated
	Execution
	- Extra for key alike
	- Extra for 5 keys

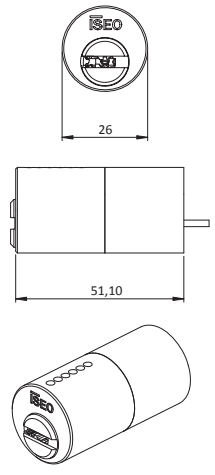
For the cylinder with key type “A” please see page 23 which number you have to indicate additionally when placing the order.

R ME



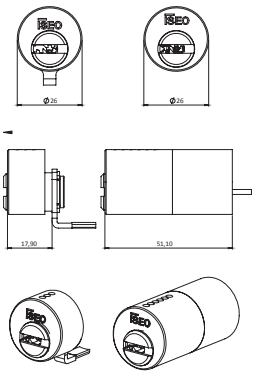
R ME PATENTED EXTERNAL RIM CYLINDER WITH FACTORY PROFILE. PROTECTED KEYS.
The cylinder is to be applied on doors with maximum thickness of 85 mm.
To be used with rim locks without external cylinder.
Plate and screws for inside fixing.

3 KEYS - Key with colored cap	2	**87TA050857**
3 KEYS - Coprinted key head	2	**87TC050857**



R ME PATENTED FIXED EXTERNAL CYLINDER Ø 26 WITH FACTORY PROFILE. PROTECTED KEYS.
To be used with rim locks. Ø 26 tube and fixing screws.

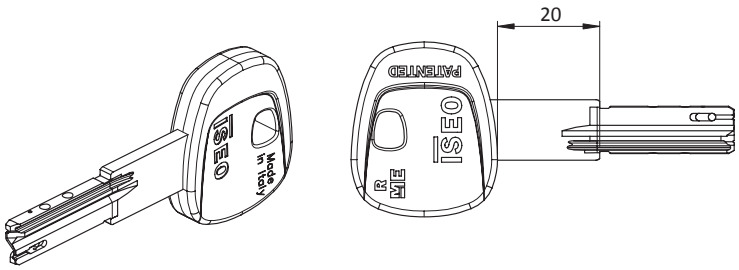
3 KEYS - Key with colored cap	2	**85TA260507**
3 KEYS - Coprinted key head	2	**85TC260507**



Pair composed of **R ME PATENTED INTERNAL CYLINDER WITH FACTORY PROFILE**
to be applied to the lock and **R ME EXTERNAL FIXED CYLINDER Ø 26. PROTECTED KEYS.**
To be used with rim lock Portoncino, rim lock Serie 5 52N* and electric locks with latchbolt only.
Ø 26 tube and fixing screws.
(For series 431-432-435-436-437-438-450-451-452-481-482-485-486
491-492-493-494-495-496-4250-4210-5950-4910-4350-5200-5203
5204-5205-5220-5224-5250-5253-5255)

3 KEYS - Key with colored cap	2	**85TA467507**
3 KEYS - Coprinted key head	2	**85TC467507**

R ME



R ME PATENTED MECHANICAL KEY WITH COPRINTED KEY HEAD.
Nickel silver key.

Coded key

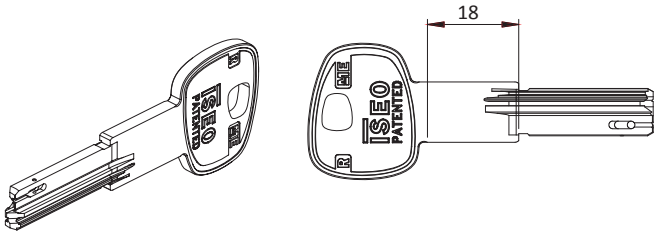
Coding

8 0 T C S K 0 0 **X**

- **0** First delivery
- **1** Second delivery

Coded key KD/KA, First delivery	**80TCSK000**
Coded key KD/KA, Second delivery	**80TCSK001**
Blank key	**80TCR0000**

R ME




C.01 - Orange


C.02 - Pink


C.03 - Green


C.04 - Yellow


C.05 - Blue

R ME PATENTED MECHANICAL KEY WITH COLORED CAP.
Nickel silver key.

Coded key

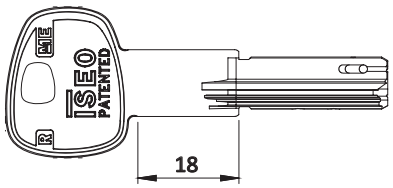
Coding

8 0 T A S K 0 0 **X**

- **0** First delivery
- **1** Second delivery

Coded key KD/KA, Standard	**80TASK000**
Coded key KD/KA, Second delivery	**80TASK001**
Blank key	**80TAR0000**

R ME



R ME PATENTED MECHANICAL KEY ISEO MULTIPROFILE FOR MASTER KEY SYSTEMS
Nickel silver key.

Coded key

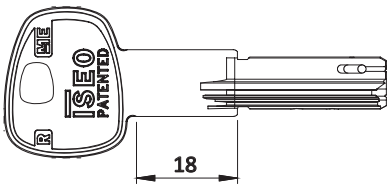
Coding

8 0 T R [X] K 0 G [X]

- [X] = SK **S**, MK **M**, GMK **G**
- [X] = **0** First delivery, **1** Second delivery

Coded key SK ISEO Multiprofile first delivery	**80TRSK0G0**
Coded key SK ISEO Multiprofile second delivery	**80TRSK0G1**
Coded key MK ISEO Multiprofile first delivery	**80TRMK0G0**
Coded key MK ISEO Multiprofile second delivery	**80TRMK0G1**
Coded key GMK ISEO Multiprofile first delivery	**80TRGK0G0**
Coded key GMK ISEO Multiprofile second delivery	**80TRGK0G1**

R ME



R ME PATENTED MECHANICAL KEY DEDICATED PROFILE

Nickel silver key.

Coded key

Coding

8 0 T R **X** K 0 0 **X**

- KD/KA/SK **S**
- MK **M**
- GMK **G**

- **0** First delivery
- **1** Second delivery

Coded key KD/KA/SK dedicated profile first delivery	**80TRSK000**
Coded key KD/KA/SK dedicated profile second delivery	**80TRSK001**
Coded key MK dedicated profile first delivery	**80TRMK000**
Coded key MK dedicated profile second delivery	**80TRMK001**
Coded key GMK dedicated profile first delivery	**80TRGK000**
Coded key GMK dedicated profile second delivery	**80TRGK001**
Blank key	**80TRR0000**

New mechanical cylinder

R500 SPI

R500 SPI



Features

Key Type	Reversible
Patent	✓
Trademark	✗
Card	✓
Finishes	Nickel plated /Brass
Anti drill	✓
Anti bumping	✓
Anti picking	✓
Tear resistance	✓ (Modular version)



Standard

EN1303:2015
|1|6|0|B|0|C|6|D|

Key Related Security ⑥ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certifications

Product

R500 SPI is a patented reversible key locking system which meets the highest safety standards.
It has three pins' rows: 5+1 pins in the inferior line, up to 5 pins in the lateral line and 5 pins in the superior line.

This cylinder guarantees an high permutation calculation and is suitable for multi-level master key systems.

R500 SPI keys are made of nickel silver and there are two available versions:
- Co-printed head in black/red (20 mm key neck)
- Key + caps in 5 different colours (18 mm key neck)

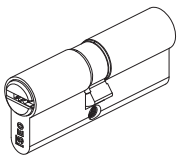
Versions

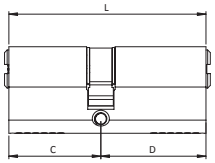
- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Camlock
- Modular

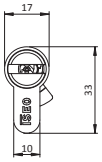
Optional Features

- Construction Key
- Double function

R500 SPI







Y



H



R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device.. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R [X] [X] [X][X] [X][X] [X][X] . . [X]

Compact **2**
Modular **M**

Key with colored cap **Y**
Coprinted key head **H**

Standard **0**
Double function **9**
Free cam **L**

DIMENSION C / DIMENSION D

30 **30**
35 **35**
40 **40**
45 **45**
50 **50**
55 **55**
60 **60**
65 **65**
70 **70**
... **...**
180 **180**

L max 260 mm

- The compact cylinder reaches a maximum lenght of 120 mm

. **5** 5 keys
8 Key alike
C Construction key

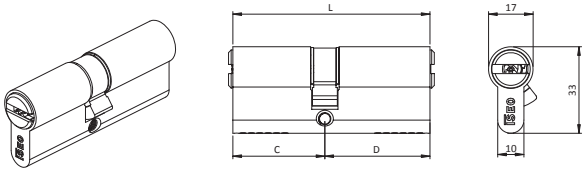
9 Nickel-Plated
7 Brass

Code

8*R********..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “Y” please see page 40 which number you have to indicate additionally when placing the order.

R500 SPI



R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R Y [X] [X][X] [X][X] [X] M

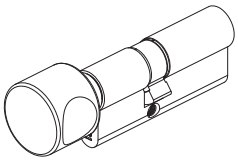
- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X][X]: DIMENSION C — **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X][X]: DIMENSION D — **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X]: **9** Nickel-Plated, **7** Brass

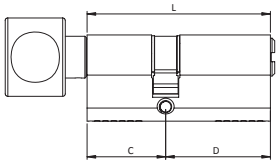
L max 260 mm

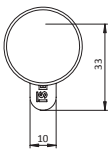
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*RY******M	Basic configuration (30+30)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R500 SPI







Y



H



R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R [X] 8 [X][X] [X][X] [X][X] . . [X]

- Compact **2**
- Modular **M**
- Key with colored cap **Y**
- Coprinted key head **H**

DIMENSION C / DIMENSION D

30 **35** **40** **45** **50** **55** **60** **65** **70** ... **180**

- .
- **8** Key alike
- **C** Construction key
- **5** 5 keys
- **9** Nickel-Plated
- **7** Brass

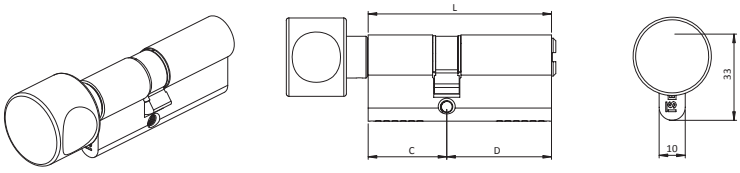
L max 260 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R*8******..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “Y” please see page 40 which number you have to indicate additionally when placing the order.

R500 SPI



R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R Y 8 [X][X] [X][X] [X] M

Compact **2**
Modular **M**

DIMENSION C / DIMENSION D

C	D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
180	**180**

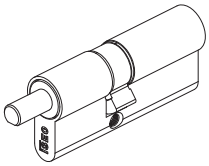
9 Nickel-Plated
7 Brass

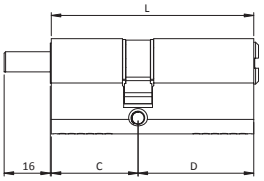
L max 260 mm

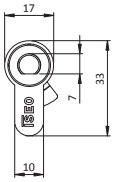
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*RY8*****M	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R500 SPI











R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R [X] 6 [X][X] [X][X] [X][X] . . [X]

- [X] = Compact **2** / Modular **M**
- [X] = Key with colored cap **Y** / Coprinted key head **H**
- [X][X] = DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X][X] = DIMENSION D: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X][X] = **9** Nickel-Plated / **7** Brass
- . = **8** Key alike / **C** Construction key
- [X] = **5** 5 keys

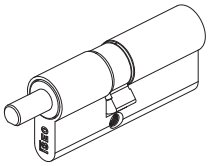
L max 260 mm

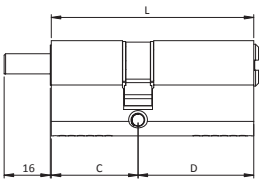
- The compact cylinder reaches a maximum lenght of 120 mm

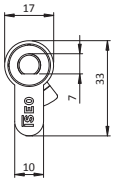
Code	
8*R*6******..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “Y” please see page 40 which number you have to indicate additionally when placing the order.

R500 SPI







R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R Y 6 [X][X] [X][X] [X] M

Compact **2**
Modular **M**

DIMENSION C / DIMENSION D

30 **30**
35 **35**
40 **40**
45 **45**
50 **50**
55 **55**
60 **60**
65 **65**
70 **70**
... **...**
180 **180**

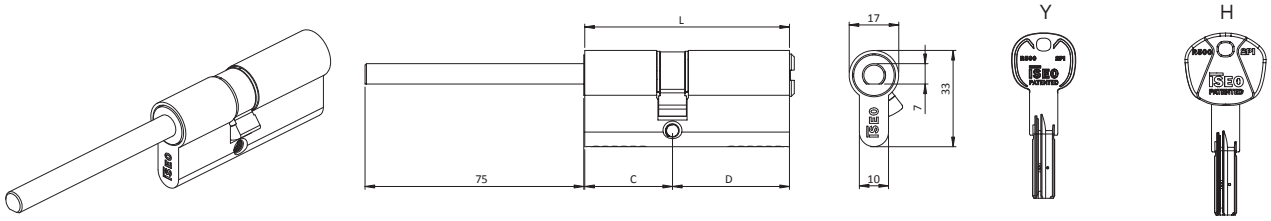
L max 260 mm

9 Nickel-Plated
7 Brass

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*RY6*****M	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R500 SPI



R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 75MM SHAFT FOR ARMOURED DOORS. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings- STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R [X] 6 D 0 [X][X] [X][X] . . [X]

- [X] = Compact **2**, Modular **M**
- [X] = Key with colored cap **Y**, Coprinted key head **H**
- [X][X] = DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X][X] = **9** Nickel-Plated, **7** Brass
- . = **8** Key alike, **C** Construction key
- [X] = **5** 5 keys

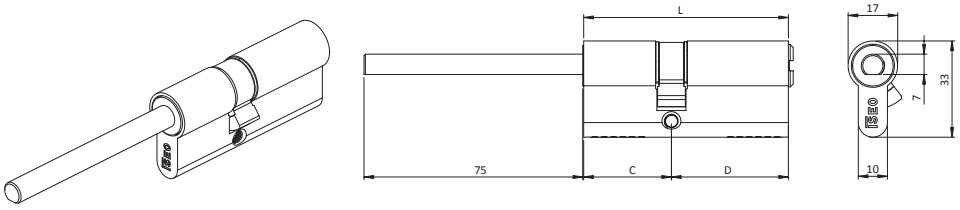
L max 210 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R*6D0******..*	Basic configuration (30+30)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 key
	- C Construction key

For the cylinder with key type “Y” please see page 40 which number you have to indicate additionally when placing the order.

R500 SPI



R500 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 75MM SHAFT FOR ARMOURED DOORS. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R Y 6 D 0 [X][X] [X] M

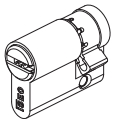
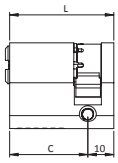
- [X] = Compact **2**, Modular **M**
- DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X] = **9** Nickel-Plated, **7** Brass

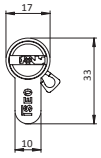
L max 210 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*RY6D0***M	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R500 SPI






R500 SPI PATENTED SINGLE PROFILE CYLINDER. PROTECTED KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R [X] [X] [X][X] [1][0] [X][X] . . [X]

- Compact **2**
- Modular **M**
- Key with colored cap **Y**
- Coprinted key head **H**
- Standard **0**
- Double function **9**
- Free cam **L**
- DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- DIMENSION D: **10**
- .
- **8** Key alike
- **C** Construction key
- **5** 5 keys
- **9** Nickel-Plated
- **7** Brass

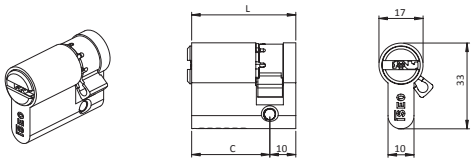
L max 190 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R****10**..*	Basic configuration (30+10)
	Compact
	Modular
	Key type
	- Key with colored cap
	- Coprinted key head
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

For the cylinder with key type “Y” please see page 40 which number you have to indicate additionally when placing the order.

R500 SPI



R500 SPI PATENTED SINGLE PROFILE CYLINDER. WITHOUT KEYS (MK).
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R Y [X] [X][X] [1][0] [X] M

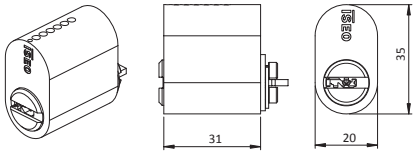
- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X][X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [1][0] DIMENSION D: **10**
- [X]: **9** Nickel-Plated, **7** Brass

L max 190 mm

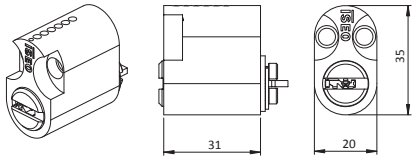
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*RY***10*M	Basic configuration (30+10)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

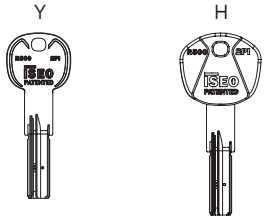
R500 SPI



EXTERNAL DOOR SIDE



INTERNAL DOOR SIDE



R500 SPI PATENTED OVAL SCANDINAVIAN CYLINDER. PROTECTED KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 S R [X] [X] 0 A [3][2] 9 [X] . . [X]

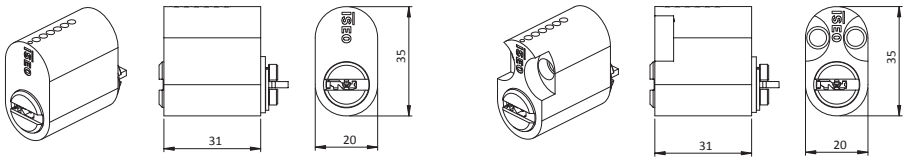
- Key with colored cap **Y**
- Coprinted key head **H**
- External door side **2**
- Internal door side **5**
- DIMENSION **32**
- . **8** Key alike
- **5** 5 keys

Delivery time on request

Code	
8SR**0A**9*..*	Basic configuration
	Key type
	- Key with colored cap
	- Coprinted key head
	Finishes
	- Nickel-Plated
	Execution
	- Extra for key alike
	- Extra for 5 keys

For the cylinder with key type “Y” please see page 40 which number you have to indicate additionally when placing the order.

R500 SPI



EXTERNAL DOOR SIDE

INTERNAL DOOR SIDE

R500 SPI PATENTED OVAL SCANDINAVIAN CYLINDER. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 14 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 S R Y **X** 0 A **3** **2** 9 M

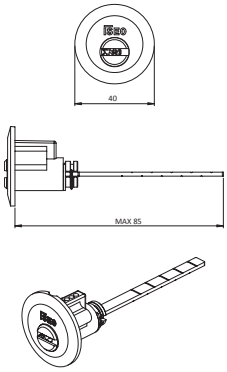
DIMENSION
32

External door side **2**
Internal door side **5**

Delivery time on request

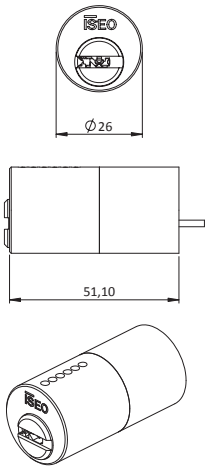
Code	
8SRY*0A329M	Basic configuration
	Finishes
	- Nickel-Plated
	Execution
	- Extra for GMK/GGMK

R500 SPI



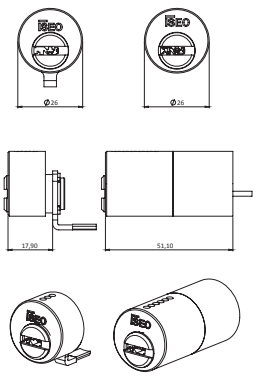
R500 PATENTED EXTERNAL RIM CYLINDER. PROTECTED KEYS.
The cylinder is to be applied on doors with maximum thickness of 85 mm.
To be used with rim locks without external cylinder.
Plate and screws for inside fixing.

3 KEYS - Key with colored cap	2	**87RY050857**
3 KEYS - Coprinted key head	2	**87RH050857**
Without keys (MK)	2	**87RY050857M**



R500 SPI PATENTED FIXED EXTERNAL CYLINDER Ø 26. PROTECTED KEYS.
To be used with rim locks. Ø 26 tube and fixing screws.

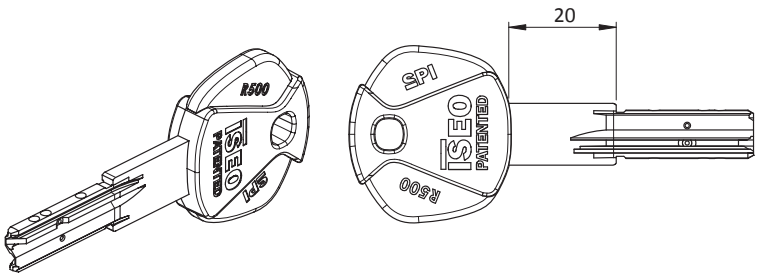
3 KEYS - Key with colored cap	2	**85RY260507**
3 KEYS - Coprinted key head	2	**85RH260507**
Without keys (MK)	2	**85RY260507M**



Pair composed of **R500 SPI PATENTED INTERNAL CYLINDER**
to be applied to the lock and **R500 SPI EXTERNAL FIXED CYLINDER Ø 26. PROTECTED KEYS.**
To be used with rim lock Portoncino, rim lock Serie 5 52N* and electric locks with latchbolt only.
Ø 26 tube and fixing screws.
(For series 431-432-435-436-437-438-450-451-452-481-482-485-486
491-492-493-494-495-496-4250-4210-5950-4910-4350-5200-5203
5204-5205-5220-5224-5250-5253-5255)

3 KEYS - Key with colored cap	2	**85RY467507**
3 KEYS - Coprinted key head	2	**85RH467507**
Without keys (MK)	2	**85RY467507M**

R500 SPI



R500 SPI PATENTED MECHANICAL KEY WITH COPRINTED KEY HEAD.
Nickel silver key.

Coded key

Coding

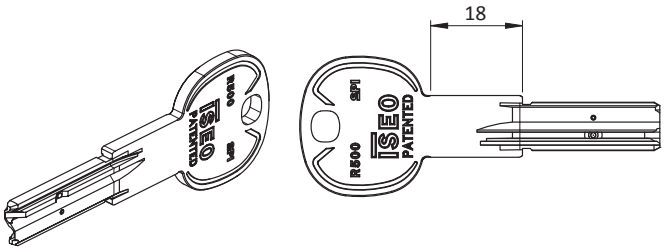
8 0 R H | X | X | X | 0 | X |

- **R00**
- **SK0**
- **MK0**
- **GK0**

- **0** First delivery
- **1** Second delivery

Coded key KD/KA, Second delivery	**80RHR0001**
Coded key SK, First delivery	**80RHSK000**
Coded key SK, Second delivery	**80RHSK001**
Coded key MK, First delivery	**80RHMK000**
Coded key MK, Second delivery	**80RHMK001**
Coded key GMK, First delivery	**80RHGK000**
Coded key GMK, Second delivery	**80RHGK001**
Blank key	**80RHR0000**

R500 SPI





C.01 - Orange
C.02 - Pink
C.03 - Green
C.04 - Yellow
C.05 - Blue

R500 SPI PATENTED MECHANICAL KEY WITH COLORED CAP.
Nickel silver key.

Coded key

Coding

8 0 R Y **X** **X** **X** 0 **X**

- **R00**
- **SK0**
- **MK0**
- **GK0**

- **0** First delivery
- **1** Second delivery

Coded key KD/KA, Second delivery	**80RYR0001**
Coded key SK, First delivery	**80RYSK000**
Coded key SK, Second delivery	**80RYSK001**
Coded key MK, First delivery	**80RYMK000**
Coded key MK, Second delivery	**80RYMK001**
Coded key GMK, First delivery	**80RYGK000**
Coded key GMK, Second delivery	**80RYGK001**
Blank key	**80RYR0000**

New mechanical cylinder

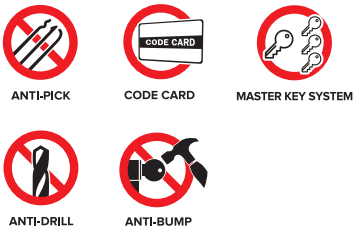
R700

R700



Features

Key Type	Reversible
Patent	⊗
Trademark	⊗
Card	⊘
Finishes	Nickel plated /Brass
Anti drill	⊘
Anti bumping	⊘
Anti picking	⊘
Tear resistance	⊘ (Modular version)



Standard

EN1303:2015
|1|6|0|B|0|C|6|D|

Key Related Security	⑥	Attack Resistance	Ⓓ	Durability degree (min 100.000 cycles)	⑥

Certification

Product

R700 is a reversible key locking system with three pins' rows: 6 pins in the inferior line, up to 3 pins in the lateral line and up to 5 pins in the superior line.

This cylinder is suitable for multi-level master key systems.

R700 keys are made of coated brass and an ergonomic plastic cap in opal green is included in the standard version.

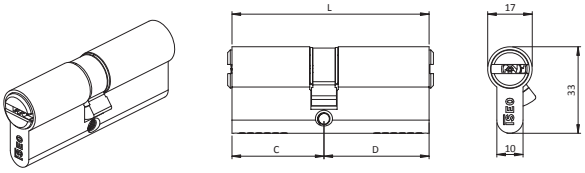
Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Modular

Optional Features

- Construction Key
- Double function

R700



R700 EUROPEAN DOUBLE PROFILE CYLINDER. REVERSIBLE KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 14 pin coding.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

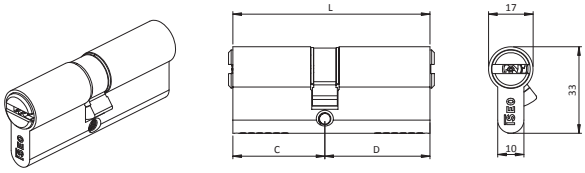
8 [X] R 7 [X] [X X] [X X] [X X] . H [X] 2 6

- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X X] DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X X] DIMENSION D: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- L max 260 mm
- [X X]: **9** Nickel-Plated, **7** Brass
- [X X]: . , **8** Key alike, **C** Construction key
- [X]: . , **5** 5 keys

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R7********H*26	Basic configuration (30+30)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

R700



R700 EUROPEAN DOUBLE PROFILE CYLINDER. MK VERSION.
WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 14 pin coding.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R 7 [X] [X][X] [X][X] [X] M . H . 2 6

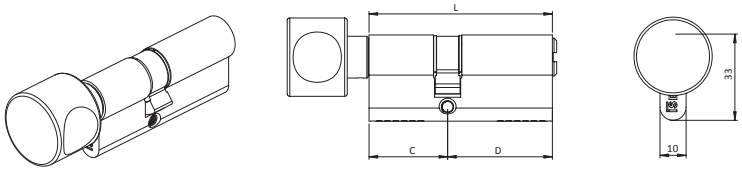
- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X][X] DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X][X] DIMENSION D: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
  L max 260 mm
- [X]: **9** Nickel-Plated, **7** Brass

- The compact cylinder reaches a maximum lenght of 120 mm

Code

8*R7******M.H.26	Basic configuration (30+30)
	Compact
	Modular
	Version
	- 0 Standard
	- 9 Double function
	- L Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R700



R700 EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. REVERSIBLE KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 14 pin coding.

Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.

STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 **X** R 7 8 **X** **X** **X** **X** **X** **X** . H **X** 2 6

- **X** (position 2): Compact **2**, Modular **M**
- **X** **X** (DIMENSION C): **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- **X** **X** (DIMENSION D): **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- **X** **X** (position 12): **9** Nickel-Plated; **7** Brass
- **X** (position 13): . ; **8** Key alike ; **C** Construction key
- **X** (position 15): . ; 5 keys

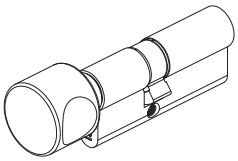
L max 260 mm

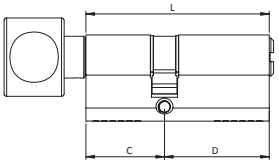
- The compact cylinder reaches a maximum lenght of 120 mm

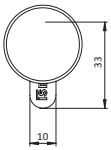
Code

8*R78*******H*26	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

R700







R700 EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. MK VERSION. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 14 pin coding.

Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.

STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R 7 8 [X][X] [X][X] [X] M . H . 2 6

[X] (Compact **2** / Modular **M**)

DIMENSION C / DIMENSION D

30 35 40 45 50 55 60 65 70 ... 180

[X] (**9** Nickel-Plated / **7** Brass)

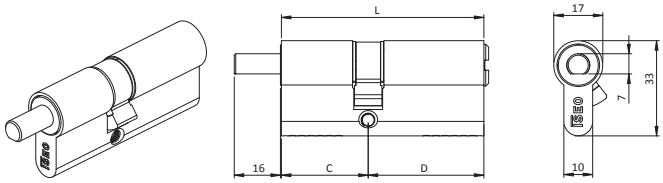
L max 260 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code

8*R78*****M.H.26	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R700



R700 EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. REVERSIBLE KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 14 pin coding.

Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.

STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

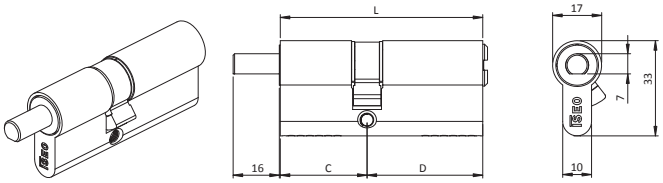
8 [X] R 7 6 [X][X] [X][X] [X][X] . H [X] 2 6

- [X]: Compact **2**, Modular **M**
- DIMENSION C / DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- L max 260 mm
- [X][X]: **9** Nickel-Plated, **7** Brass
- [X][X]: ., **8** Key alike, **C** Construction key
- [X]: ., 5 keys

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R76*******H*26	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

R700



R700 EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. MK VERSION. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 14 pin coding.

Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.

STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 **X** R 7 6 **X** **X** **X** **X** **X** M . H . 2 6

Compact **2**

Modular **M**

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	...
180	**180**

L max 260 mm

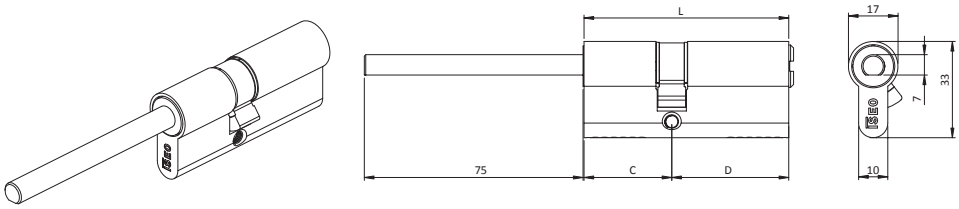
9 Nickel-Plated

7 Brass

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R76*****M.H.26	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R700



R700 EUROPEAN DOUBLE PROFILE CYLINDER. 75MM SHAFT FOR ARMOURED DOORS. REVERSIBLE KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 14 pin coding.

Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.

STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R 7 6 D 0 [X][X] [X][X] . H [X] 2 6

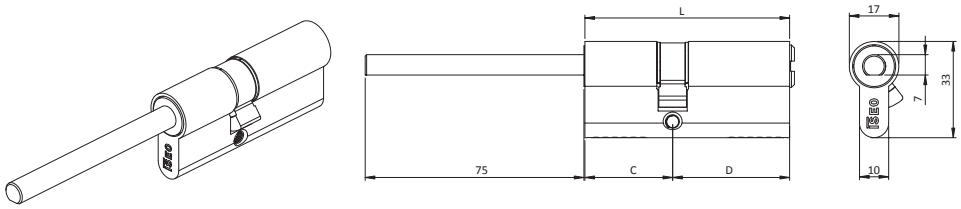
- [X]: Compact **2**, Modular **M**
- [X][X]: DIMENSION D — **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X][X]: **9** Nickel-Plated, **7** Brass
- [X][X]: . , **8** Key alike, **C** Construction key
- [X]: . , 5 keys

L max 260 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R76D0*****H*26	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

R700



R700 EUROPEAN DOUBLE PROFILE CYLINDER. 75MM SHAFT FOR ARMOURED DOORS. MK VERSION. WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Up to 14 pin coding.

Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.

STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R 7 6 D 0 [X][X] [X] M . H . 2 6

- [X] (position 3): Compact **2**, Modular **M**
- [X][X] (DIMENSION D): **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, **...**, **180**
- [X] (position 11): **9** Nickel-Plated, **7** Brass

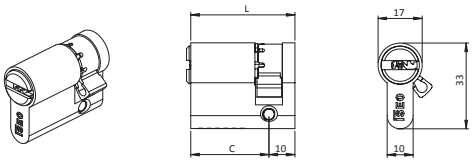
L max 260 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code

8*R76D0***M.H.26	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R700



R700 SINGLE PROFILE CYLINDER. REVERSIBLE KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 14 pin coding.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R 7 [X] [X X] [1 0] [X X] . H [X] 2 6

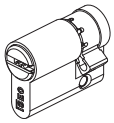
- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Free cam **L**
- [X X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [1 0] DIMENSION D: **10**
- [X X]: **9** Nickel-Plated, **7** Brass
- [X]: . , **8** Key alike, **C** Construction key
- [X]: . , **5** 5 keys

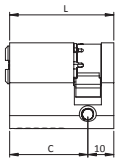
L max 190 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*R7***10***H*26	Basic configuration (30+10)
	Compact
	Modular
	Version
	- Standard
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys
	- C Construction key

R700







R700 SINGLE PROFILE CYLINDER. MK VERSION.
WITHOUT KEYS (MK). AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Up to 14 pin coding.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] R 7 [X] [X X] [1 0] [X] M . H . 2 6

- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Free cam **L**
- [X X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [1 0] DIMENSION D: **10**
- [X]: **9** Nickel-Plated, **7** Brass

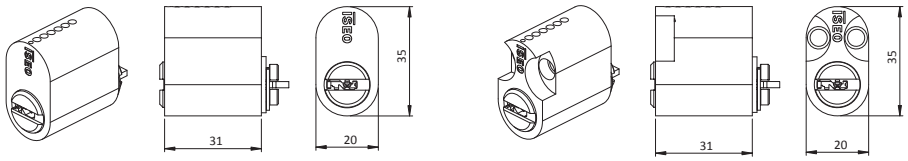
L max 190 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code

8*R7***10*M.H.26	Basic configuration (30+10)
	Compact
	Modular
	Version
	- 0 Standard
	- L Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R700



EXTERNAL DOOR SIDE

INTERNAL DOOR SIDE

R700 OVAL SCANDINAVIAN CYLINDER. REVERSIBLE KEYS.
AVAILABLE IN COMPACT VERSION.
Mechanical version. Up to 14 pin coding.
Antidrill devices on both ends of the cylinder body and plug. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 S R 7 [X] 0 A [3 2] 9 [X] . H [X] 2 6

DIMENSION
32

External door side **2**
Internal door side **5**

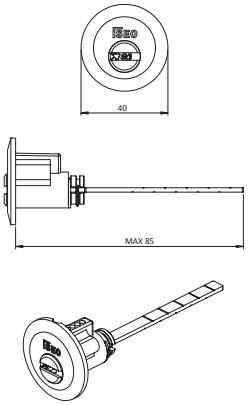
.
8 Key alike

.
5 5 keys

Delivery time on request

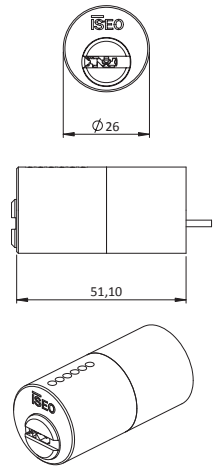
Code	
8SR7*0A329**H*26	Basic configuration
	Finishes
	- Nickel-Plated
	Execution
	- Extra for key alike
	- Extra for 5 keys

R700



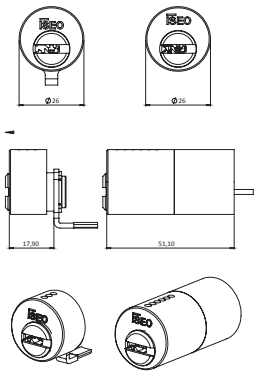
R700 EXTERNAL RIM CYLINDER. REVERSIBLE KEYS.
The cylinder is to be applied on doors with maximum thickness of 85 mm.
To be used with rim locks without external cylinder.
Plate and screws for inside fixing.

3 KEYS	2	**87R7050857**H*****



R700 FIXED EXTERNAL CYLINDER Ø 26. REVERSIBLE KEYS.
To be used with rim locks. Ø 26 tube and fixing screws.

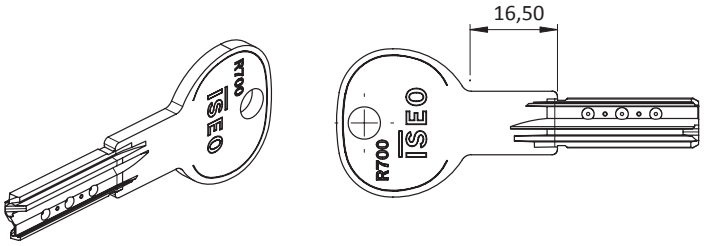
3 KEYS	2	**85R7260507**H*****



Pair composed of **R700 INTERNAL CYLINDER**
to be applied to the lock and **R700 EXTERNAL FIXED CYLINDER Ø 26. REVERSIBLE KEYS.**
To be used with rim lock Portoncino, rim lock Serie 5 52N* and electric locks with latchbolt only.
Ø 26 tube and fixing screws.
(For series 431-432-435-436-437-438-450-451-452-481-482-485-486
491-492-493-494-495-496-4250-4210-5950-4910-4350-5200-5203
5204-5205-5220-5224-5250-5253-5255)

3 KEYS	2	**85R7467507**H*****

R700



R700 MECHANICAL KEY.
Nickel plated brass key.
Coded key

Coding

0 2 0 9 **X** 9 . **X**

- Blank key **1**
- Coded key KD/KA **8**
- **6** Factory profile
- * Dedicated profile

Blank key	**020919.***
Coded key KD/KA	**020989.***

New mechanical cylinder

R700 S3

R700 S3



Features

Key Type	Reversible
Patent	✓
Trademark	✗
Card	✓
Finishes	Nickel plated /Brass
Anti drill	✓
Anti bumping	✓
Anti picking	✓
Tear resistance	✓



Standard

EN1303:2015
|1|6|0|B|0|C|6|D|

Key Related Security ⑥ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certification

Product

The cylinder with its special design is certified by some of the most important trade certification bodies in the United Kingdom. Meeting their stringent test requirements, the R700 S3 will give you peace of mind and protection against the toughest criminal attacks.

Thanks to the innovative mechanism of the cylinder, consisting of sacrificial cuts and tungsten carbide cam assembly, the R700 S3 cylinder offers assured protection for you and your valued household possessions.

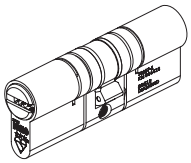
The symmetric design's exclusive patent represents an added value to this special cylinder.

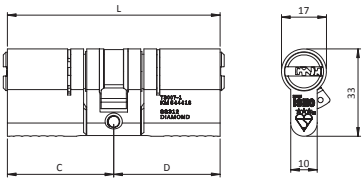
R700 S3 keys are made of coated brass and an ergonomic plastic cap in opal green is included in the standard version.

Versions

- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob

R700 S3





R700 S3 EUROPEAN DOUBLE PROFILE CYLINDER. 3 KEYS.
SYMMETRICAL VERSION.

Up to 14 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 7 0 | X X | X X | X X | D J

DIMENSION C	DIMENSION D
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
75	**75**
80	**80**
85	**85**
90	**90**
95	**95**

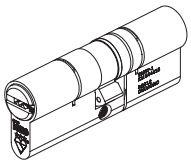
L max 120 mm

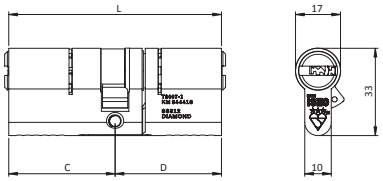
.	
8	Key alike
9	Matt nickel
3	Polished nickel
7	Brass

Code

82R70******DJ	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

R700 S3





R700 S3 EUROPEAN DOUBLE PROFILE CYLINDER. 3 KEYS.
ASYMMETRICAL VERSION.

Up to 14 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 7 0 | X X | X X | X X . J

DIMENSION C	DIMENSION D
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	
75	
80	
85	

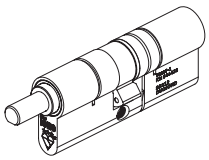
L max 120 mm

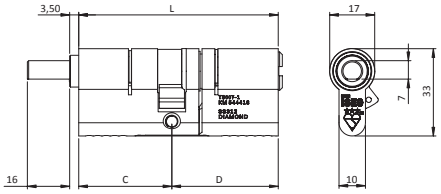
- . **8** Key alike
- **9** Matt nickel
- **3** Polished nickel
- **7** Brass

Code

82R70******.J	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

R700 S3





R700 S3 EUROPEAN DOUBLE PROFILE CYLINDER. PREASSEMBLED FOR KNOB. 3 KEYS. ASYMMETRICAL VERSION.

Up to 14 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 7 6 | X X | X X | X X . J

DIMENSION C: **35** **40** **45** **50** **55** **60** **65** **70** **75** **80** **85**

DIMENSION D: **35** **40** **45** **50** **55** **60** **65**

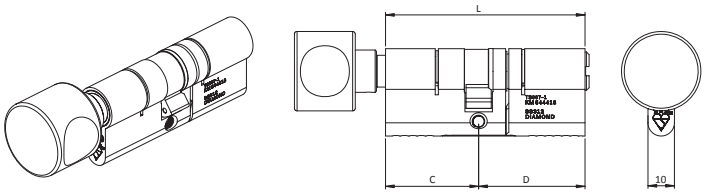
L max 120 mm

. **8** Key alike
9 Matt nickel
3 Polished nickel
7 Brass

Code

82R76******.J	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

R700 S3



R700 S3 EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. 3 KEYS. ASYMMETRICAL VERSION.

Up to 14 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 7 8 | X X | X X | X X . J

DIMENSION C: **35** **40** **45** **50** **55** **60** **65** **70** **75** **80** **85**

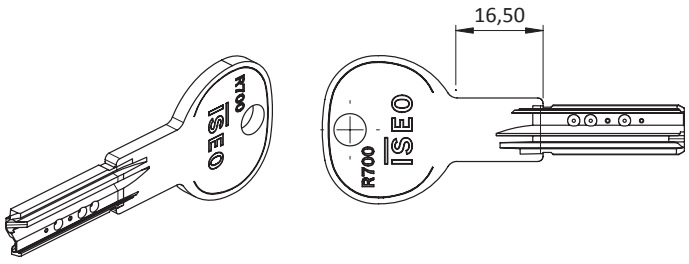
DIMENSION D: **35** **40** **45** **50** **55** **60** **65**

. **8** Key alike
9 Matt nickel
3 Polished nickel
7 Brass

L max 120 mm

Code	
82R78******.J	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

R700 S3



R700 S3 MECHANICAL KEY.
Nickel plated brass key.
Coded key

Coding

0 2 0 9 **X** 9 . 2

Blank key **1**
Coded key KD/KA **8**

Blank key	**020919.2**
Coded key KD/KA	**020989.2**

New mechanical cylinder

R6 SPI

R6 SPI



Features

Key Type	Reversible
Patent	✓
Trademark	✗
Card	✓
Finishes	Nickel plated /Brass
Anti drill	✗
Anti bumping	✗
Anti picking	✓
Tear resistance	✗

ANTI-PICK PROPERTY CARD MASTER KEY SYSTEM

Standard

EN1303:2015
|1|6|0|B|0|C|5|0|

Key Related Security ⑤ Attack Resistance ⓪ Durability degree (min 100.000 cycles) ⑥

Certification

Product

R6 SPI is a patented reversible key locking system designed to manage accesses with simplicity and security.

R6 SPI keys are made of coated brass with a 16 mm key neck.

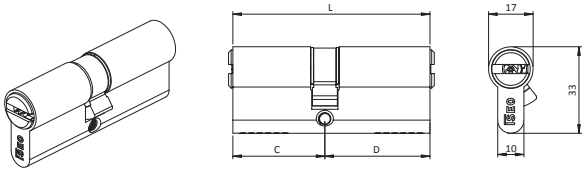
Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Modular

Optional Features

- Dedicated profiles
- Double function

R6 SPI



R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PROTECTED KEYS. AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 [X] [X X] [X X] [X X] . . [X]

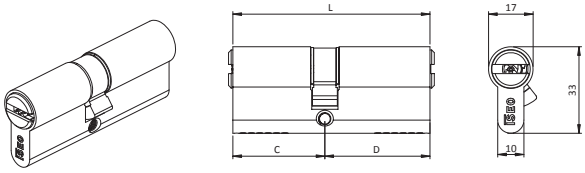
- [X]: Standard **0**; Double function **9**; Free cam **L**
- [X X] DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **90**
- [X X] DIMENSION D: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **90**
- [X X]: **.** **8** Key alike; **9** Nickel-Plated; **7** Brass
- [X]: **.** **5** 5 keys

L max 120 mm

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
82R8*******..*	Basic configuration (30+30)
	Compact
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys

R6 SPI



R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. WITHOUT KEYS (MK). AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device. Antidrill devices on both ends of the cylinder body. Available in 2 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 [X] [X][X] [X][X] [X] M

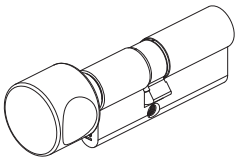
- [X]: Standard **0**, Double function **9**, Free cam **L**
- DIMENSION C / DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **90**
- [X]: **9** Nickel-Plated, **7** Brass

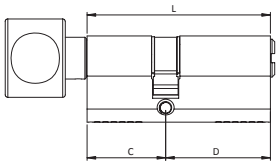
L max 120 mm

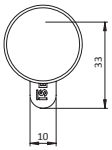
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
82R8******M	Basic configuration (30+30)
	Compact
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R6 SPI







R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB.
AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 8 | X X | X X | X X . . X

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
90	**90**

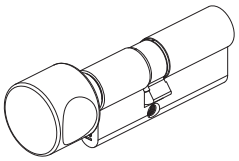
L max 120 mm

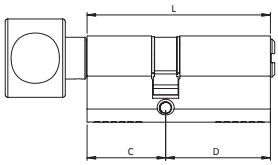
- **9** Nickel-Plated
- **7** Brass
- **.** **8** Key alike
- **5** 5 keys

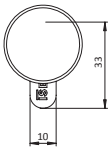
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
82R88******..*	Basic configuration (30+30)
	Compact
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys

R6 SPI







R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. WITHOUT KEYS (MK). AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 8 **X X** **X X** **X** M

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
90	**90**

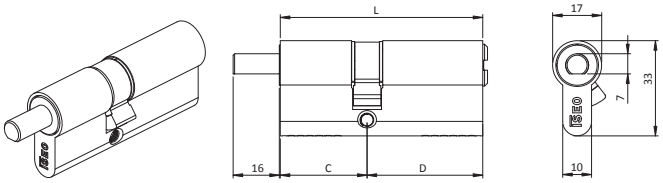
L max 120 mm

9 Nickel-Plated
7 Brass

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
82R88*****M	Basic configuration (30+30)
	Compact
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R6 SPI



R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. PROTECTED KEYS. AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 6 **X X** **X X** **X X** . . **X**

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
90	**90**

L max 120 mm

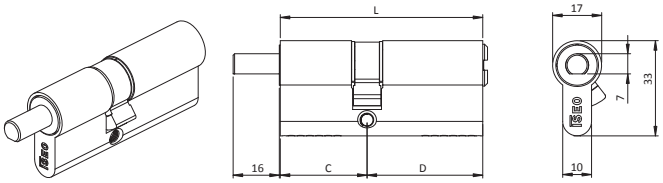
X X: **9** Nickel-Plated; **7** Brass

X X . . **X**: **8** Key alike; **5** 5 keys

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
82R86******..*	Basic configuration (30+30)
	Compact
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys

R6 SPI



R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. WITHOUT KEYS (MK). AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 6 | X X | X X | X | M

DIMENSION C	DIMENSION D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
90	**90**

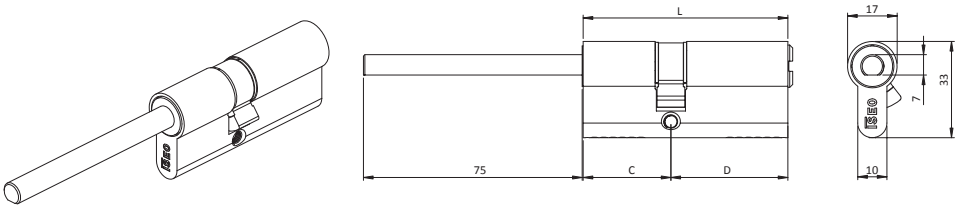
L max 120 mm

9 Nickel-Plated
7 Brass

- The compact cylinder reaches a maximum lenght of 120 mm

Code	
82R86*****M	Basic configuration (30+30)
	Compact
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R6 SPI



R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 75MM SHAFT FOR ARMOURED DOORS. PROTECTED KEYS. AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 6 D 0 [X][X] [X][X] . . [X]

DIMENSION D

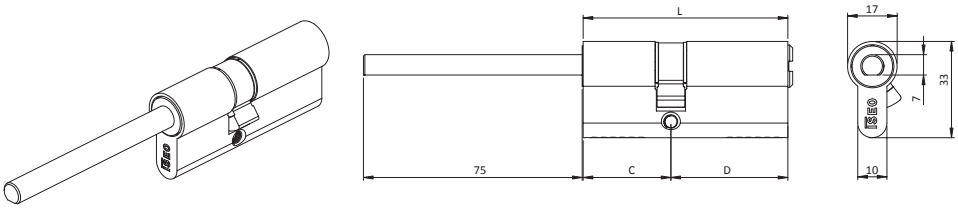
30
35
40
45
50
55
60
65
70
...
90

L max 120 mm

. **5** 5 keys
8 Key alike
9 Nickel-Plated
7 Brass

Code	
82R86D0******..*	Basic configuration (30+30)
	Compact
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys

R6 SPI



R6 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 75MM SHAFT FOR ARMOURED DOORS. WITHOUT KEYS. AVAILABLE IN COMPACT VERSION.

Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 6 D 0 **X** **X** **X** M

DIMENSION D

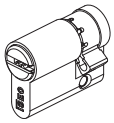
30
35
40
45
50
55
60
65
70
...
90

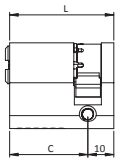
L max 120 mm

9 Nickel-Plated
7 Brass

Code	
82R86D0***M	Basic configuration (30+30)
	Compact
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R6 SPI







R6 SPI PATENTED SINGLE PROFILE CYLINDER. PROTECTED KEYS.
AVAILABLE IN COMPACT VERSION.
Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

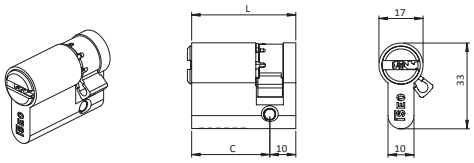
Coding

8	2	R	8	X	X X	1 0	X X . . X
					DIMENSION C	DIMENSION D	
				Standard **0** Free cam **L**	**30** **35** **40** **45** **50** **55** **60** **65** **70** **...** **90**	**10**	**9** Nickel-Plated **7** Brass . **8** Key alike **5** 5 keys

L max 100 mm

Code	
82R8***10**..*	Basic configuration (30+10)
	Compact
	Version
	- Standard
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for key alike
	- Extra for 5 keys

R6 SPI



R6 SPI PATENTED SINGLE PROFILE CYLINDER. WITHOUT KEYS (MK).
AVAILABLE IN COMPACT VERSION.
Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body. Available in 2 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 R 8 [X] [X X] [1 0] [X] M

[X]: Standard **0**, Free cam **L**

[X X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **90**

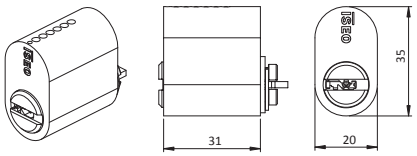
[1 0] DIMENSION D: **10**

[X]: **9** Nickel-Plated, **7** Brass

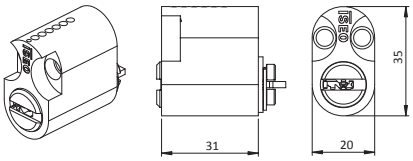
L max 100 mm

Code	
82R8***10*M	Basic configuration (30+10)
	Compact
	Version
	- Standard
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Brass
	Execution
	- Extra for GMK/GGMK

R6 SPI



EXTERNAL DOOR SIDE



INTERNAL DOOR SIDE

R6 SPI PATENTED OVAL SCANDINAVIAN CYLINDER. PROTECTED KEYS.
AVAILABLE IN COMPACT VERSION.
Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 S R 8 **X** 0 A **3** **2** 9 **X** . . **X**

DIMENSION
32

5 5 keys

.

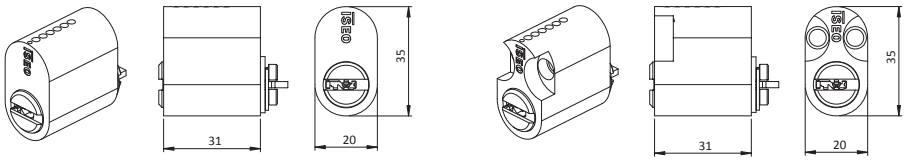
8 Key alike

External door side **2**
Internal door side **5**

Delivery time on request

Code	
8SR8*0A329*..*	Basic configuration
	Finishes
	- Nickel-Plated
	Execution
	- Extra for key alike
	- Extra for 5 keys

R6 SPI



EXTERNAL DOOR SIDE

INTERNAL DOOR SIDE

R6 SPI PATENTED OVAL SCANDINAVIAN CYLINDER. WITHOUT KEYS (MK).
AVAILABLE IN COMPACT VERSION.
Mechanical version. 6 pin coding of which one chamber with anti-duplication device.
Antidrill devices on both ends of the cylinder body.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 S R 8 **X** 0 A **3** **2** 9 M

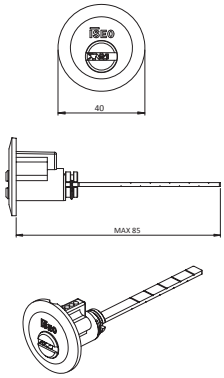
DIMENSION
32

External door side **2**
Internal door side **5**

Delivery time on request

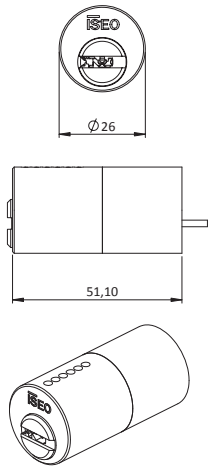
Code	
8SR8*0A329M	Basic configuration
	Finishes
	- Nickel-Plated
	Execution
	- Extra for GMK/GGMK

R6 SPI



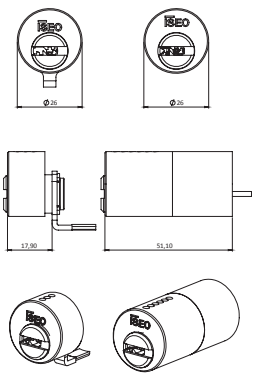
R6 PATENTED EXTERNAL RIM CYLINDER. PROTECTED KEYS.
The cylinder is to be applied on doors with maximum thickness of 85 mm.
To be used with rim locks without external cylinder.
Plate and screws for inside fixing.

3 KEYS	2	**87R8050857**
Without keys (MK)	2	**87R8050857M**



R6 SPI PATENTED FIXED EXTERNAL CYLINDER Ø 26. PROTECTED KEYS.
To be used with rim locks. Ø 26 tube and fixing screws.

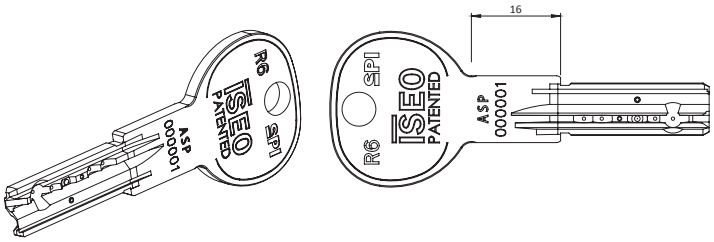
3 KEYS	2	**85R8260507**
Without keys (MK)	2	**85R8260507M**



Pair composed of **R6 SPI PATENTED INTERNAL CYLINDER**
to be applied to the lock and **R6 SPI EXTERNAL FIXED CYLINDER Ø 26. PROTECTED KEYS.**
To be used with rim lock Portoncino, rim lock Serie 5 52N* and electric locks with latchbolt only.
Ø 26 tube and fixing screws.
(For series 431-432-435-436-437-438-450-451-452-481-482-485-486
491-492-493-494-495-496-4250-4210-5950-4910-4350-5200-5203
5204-5205-5220-5224-5250-5253-5255)

3 KEYS	2	**85R8467507**
Without keys (MK)	2	**85R8463507M**

R6 SPI



R6 SPI PATENTED MECHANICAL KEY WITH COLORED CAP.
Nickel silver key.

Coded key

Coding

8 0 R 8 | X | X | X | 0 | X |

- X (1st): SK0, MK0, GK0
- X (2nd): 0, 1

Coded key KD/KA, Standard	**80R8SK000**
Coded key KD/KA, Second delivery	**80R8SK001**
Coded key CK/MK, Standard	**80R8MK000**
Coded key CK/MK, Second delivery	**80R8MK001**
Coded key GMK, Standard	**80R8GK000**
Coded key GMK, Second delivery	**80R8GK001**

Cylinders

R6

R6



Features

Key Type	Reversible
Patent	⊗
Trademark	⊗
Card	⊗
Finishes	Nickel plated /Brass
Anti drill	⊗
Anti bumping	⊗
Anti picking	⊘
Tear resistance	⊗

ANTI-PICK

MASTER KEY SYSTEM

Standard

EN1303:2015
|1|6|0|B|0|C|5|0|

Key Related Security ⑤ Attack Resistance ⓪ Durability degree (min 100.000 cycles) ⑥

Certification

Product

R6 is the historical ISEO reversible key locking system highly appreciated by the market for its reliability.

It has one row with 6 pins.

R6 keys are made of coated brass with a 16mm key neck.

Beside the R6 standard there are two special versions:
R6 Plus, which came with 5+1 keys and the code card
EN1303:2015
|1|6|0|B|0|C|5|C|

R6 8B, the anti-drill and anti-strappo version of this cylinder
EN1303:2015
|1|6|0|B|0|C|5|D|

Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Modular

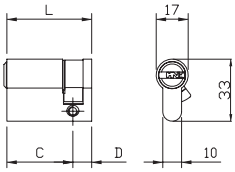
Optional Features

- Dedicated profiles
- Double function

R6







R6 European SINGLE-PROFILE cylinder. Nickel-plated brass flat key with 6 pins. Anti-drill device in the cylinder body. 8-position DIN cam. **5 KEYS. CODE CARD**. Fixing screw. (Key blank code: 020839).

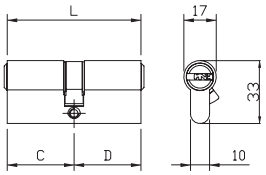
L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 40	(30+10)	**880930107..5**	**880930109..5**	1	5	5
Length mm 45	(35+10)	**880935107..5**	**880935109..5**	1	5	5
Length mm 50	(40+10)	**880940107..5**	**880940109..5**	1	5	5
Length mm 60	(50+10)	**880950107..5**	**880950109..5**	1	5	5
Length mm 65	(55+10)	**880955107..5**	**880955109..5**	1	5	5
Length mm 70	(60+10)	**880960107..5**	**880960109..5**	1	5	5
Length mm 75	(65+10)	**880965107..5**	**880965109..5**	1	5	5
Length mm 80	(70+10)	**880970107..5**	**880970109..5**	1	5	5
Length mm 90	(80+10)	**880980107..5**	**880980109..5**	1	5	5
Length mm 100	(90+10)	**880990107..5**	**880990109..5**	1	-	1

FOR 3 KEYS VERSION REMOVE ..5 FROM THE CODE (e.g. 880930107).

R6







R6 European DOUBLE-PROFILE cylinder. Nickel-plated brass flat key with 6 pins. Anti-drill device in the cylinder body. 30°DIN cam.
5 KEYS. CODE CARD. Fixing screw. (Key blank code: 020839).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(28+28)	**880928287..5**	**880928289..5**	1	5	5
Length mm 61	(28+33)	**880928337..5**	**880928339..5**	1	5	5
Length mm 60	(30+30)	**880930307..5**	**880930309..5**	1	5	5
Length mm 65	(30+35)	**880930357..5**	**880930359..5**	1	5	5
Length mm 70	(30+40)	**880930407..5**	**880930409..5**	1	5	5
	(35+35)	**880935357..5**	**880935359..5**	1	5	5
Length mm 75	(30+45)	**880930457..5**	**880930459..5**	1	5	5
	(35+40)	**880935407..5**	**880935409..5**	1	5	5
Length mm 80	(30+50)	**880930507..5**	**880930509..5**	1	5	5
	(35+45)	**880935457..5**	**880935459..5**	1	5	5
	(40+40)	**880940407..5**	**880940409..5**	1	5	5
Length mm 85	(30+55)	**880930557..5**	**880930559..5**	1	5	5
	(35+50)	**880935507..5**	**880935509..5**	1	5	5
	(40+45)	**880940457..5**	**880940459..5**	1	5	5
Length mm 90	(30+60)	**880930607..5**	**880930609..5**	1	5	5
	(40+50)	**880940507..5**	**880940509..5**	1	5	5
	(45+45)	**880945457..5**	**880945459..5**	1	5	5
Length mm 95	(30+65)	**880930657..5**	**880930659..5**	1	-	1
	(40+55)	**880940557..5**	**880940559..5**	1	-	1
Length mm 100	(30+70)	**880930707..5**	**880930709..5**	1	-	1
	(35+65)	**880935657..5**	**880935659..5**	1	-	1
	(40+60)	**880940607..5**	**880940609..5**	1	-	1
	(50+50)	**880950507..5**	**880950509..5**	1	-	1
Length mm 105	(30+75)	**880930757..5**	**880930759..5**	1	-	1
	(50+55)	**880950557..5**	**880950559..5**	1	-	1
Length mm 110	(30+80)	**880930807..5**	**880930809..5**	1	-	1
	(50+60)	**880950607..5**	**880950609..5**	1	-	1
Length mm 120	(65+55)	**880965557..5**	**880965559..5**	1	-	1

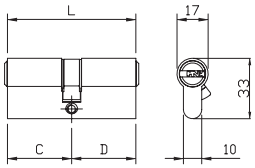
FOR 3 KEYS VERSION REMOVE ..5 FROM THE CODE (e.g. 880930307).

R6



R6 European DOUBLE-PROFILE cylinder. Nickel-plated brass flat key with 6 pins. **DOUBLE FUNCTION**, also operates when keyed-in. Anti-drill device in the cylinder body. 30° DIN cam.
5 KEYS. CODE CARD. Fixing screw. (Key blank code: 020839).





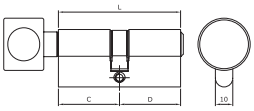
L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 60	(30+30)	**889930307..5**	**889930309..5**	1	5	5
Length mm 65	(30+35)	**889930357..5**	**889930359..5**	1	5	5
Length mm 70	(30+40)	**889930407..5**	**889930409..5**	1	5	5
	(35+35)	**889935357..5**	**889935359..5**	1	5	5
Length mm 75	(30+45)	**889930457..5**	**889930459..5**	1	5	5
	(35+40)	**889935407..5**	**889935409..5**	1	5	5
Length mm 80	(30+50)	**889930507..5**	**889930509..5**	1	5	5
	(35+45)	**889935457..5**	**889935459..5**	1	5	5
	(40+40)	**889940407..5**	**889940409..5**	1	5	5
Length mm 85	(30+55)	**889930557..5**	**889930559..5**	1	5	5
	(35+50)	**889935507..5**	**889935509..5**	1	5	5
	(40+45)	**889940457..5**	**889940459..5**	1	5	5
Length mm 90	(30+60)	-	**889930609..5**	1	5	5
	(40+50)	**889940507..5**	**889940509..5**	1	5	5
	(45+45)	**889945457..5**	**889945459..5**	1	5	5
Length mm 95	(30+65)	**889930657..5**	**889930659..5**	1	-	1
	(40+55)	**889940557..5**	**889940559..5**	1	-	1
Length mm 100	(30+70)	**889930707..5**	**889930709..5**	1	-	1
	(40+60)	**889940607..5**	**889940609..5**	1	-	1
	(50+50)	**889950507..5**	**889950509..5**	1	-	1
Length mm 105	(30+75)	**889930757..5**	**889930759..5**	1	-	1
Length mm 110	(30+80)	**889930807..5**	**889930809..5**	1	-	1
	(50+60)	**889950607..5**	**889950609..5**	1	-	1

FOR 3 KEYS VERSION REMOVE ..5 FROM THE CODE (e.g. 889930307).

R6







R6 EUROPEAN PROFILE cylinder with internal ROUND KNOB.
Nickel-plated brass flat key with 6 pins.
Anti-drill device in the cylinder body 30° DIN cam.
5 KEYS. CODE CARD. Fixing screw. (Key blank code: 020839).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(knob 28+28)	**888928287..5**	**888928289..5**	1	5	5
Length mm 60	(knob 30+30)	**888930307..5**	**888930309..5**	1	5	5
Length mm 61	(knob 28+33)	**888928337..5**	**888928339..5**	1	5	5
Length mm 65	(knob 30+35)	**888930357..5**	**888930359..5**	1	5	5
Length mm 70	(knob 30+40)	**888930407..5**	**888930409..5**	1	5	5
	(knob 35+35)	**888935357..5**	**888935359..5**	1	5	5
Length mm 75	(knob 30+45)	-	**888930459..5**	1	5	5
	(knob 35+40)	**888935407..5**	**888935409..5**	1	5	5
Length mm 80	(knob 30+50)	**888930507..5**	**888930509..5**	1	5	5
	(knob 35+45)	**888935457..5**	**888935459..5**	1	5	5
	(knob 40+40)	**888940407..5**	**888940409..5**	1	5	5
Length mm 85	(knob 30+55)	**888930557..5**	**888930559..5**	1	5	5
	(knob 35+50)	**888935507..5**	**888935509..5**	1	5	5
	(knob 40+45)	-	**888940459..5**	1	5	5
Length mm 90	(knob 30+60)	**888930607..5**	**888930609..5**	1	5	5
	(knob 35+55)	**888935557..5**	**888935559..5**	1	5	5
	(knob 40+50)	**888940507..5**	**888940509..5**	1	5	5
	(knob 45+45)	**888945457..5**	**888945459..5**	1	5	5
Length mm 95	(knob 30+65)	**888930657..5**	**888930659..5**	1	-	1
	(knob 35+60)	**888935607..5**	**888935609..5**	1	-	1
	(knob 40+55)	**888940557..5**	**888940559..5**	1	-	1
	(knob 45+50)	**888945507..5**	**888945509..5**	1	-	1
Length mm 100	(knob 30+70)	**888930707..5**	**888930709..5**	1	-	1
	(knob 35+65)	**888935657..5**	**888935659..5**	1	-	1
	(knob 40+60)	**888940607..5**	**888940609..5**	1	-	1
	(knob 45+55)	**888945557..5**	**888945559..5**	1	-	1
	(knob 50+50)	**888950507..5**	**888950509..5**	1	-	1
Length mm 105	(knob 30+75)	**888930757..5**	**888930759..5**	1	-	1
	(knob 35+70)	-	**888935709..5**	1	-	1
	(knob 40+65)	**888940657..5**	**888940659..5**	1	-	1
	(knob 45+60)	**888945607..5**	**888945609..5**	1	-	1
	(knob 50+55)	**888950557..5**	**888950559..5**	1	-	1
Length mm 110	(knob 30+80)	**888930807..5**	**888930809..5**	1	-	1
	(knob 35+75)	**888935757..5**	**888935759..5**	1	-	1
	(knob 40+70)	**888940707..5**	**888940709..5**	1	-	1
	(knob 45+65)	**888945657..5**	**888945659..5**	1	-	1
	(knob 50+60)	**888950607..5**	**888950609..5**	1	-	1
	(knob 55+55)	**888955557..5**	**888955559..5**	1	-	1

R6

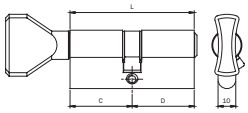
L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 115	(knob 30+85)	**888930857..5**	**888930859..5**	1	-	1
	(knob 35+80)	**888935807..5**	**888935809..5**	1	-	1
	(knob 40+75)	**888940757..5**	**888940759..5**	1	-	1
	(knob 45+70)	**888945707..5**	**888945709..5**	1	-	1
	(knob 50+65)	**888950657..5**	**888950659..5**	1	-	1
	(knob 55+60)	**888955607..5**	**888955609..5**	1	-	1
Length mm 120	(knob 30+90)	**888930907..5**	**888930909..5**	1	-	1
	(knob 35+85)	**888935857..5**	**888935859..5**	1	-	1
	(knob 40+80)	**888940807..5**	**888940809..5**	1	-	1
	(knob 50+70)	**888950707..5**	**888950709..5**	1	-	1
	(knob 55+65)	**888955657..5**	**888955659..5**	1	-	1
	(knob 60+60)	**888960607..5**	**888960609..5**	1	-	1
Length mm 125	(knob 35+90)	**888935907..5**	**888935909..5**	1	-	1
	(knob 40+85)	**888940857..5**	**888940859..5**	1	-	1
	(knob 45+80)	**888945807..5**	**888945809..5**	1	-	1
	(knob 50+75)	**888950757..5**	**888950759..5**	1	-	1
	(knob 55+70)	**888955707..5**	**888955709..5**	1	-	1
	(knob 60+65)	**888960657..5**	**888960659..5**	1	-	1
Length mm 130	(knob 40+90)	**888940907..5**	**888940909..5**	1	-	1
	(knob 45+85)	**888945857..5**	**888945859..5**	1	-	1
	(knob 50+80)	**888950807..5**	**888950809..5**	1	-	1
	(knob 55+75)	**888955757..5**	**888955759..5**	1	-	1

FOR 3 KEYS VERSION REMOVE ..5 FROM THE CODE (e.g. 889930307).

R6







R6 EUROPEAN PROFILE cylinder with internal FLAT KNOB.
Nickel-plated brass flat key with 6 pins.
Anti-drill device in the cylinder body. 30°DIN cam.
5 KEYS. CODE CARD. Fixing screw. (Key blank code: 020839).

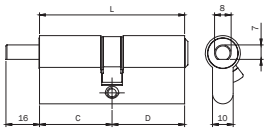
L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(Knob 28+28)	**885928287..5**	**885928289..5**	1	5	5
Length mm 60	(Knob 30+30)	**885930307..5**	**885930309..5**	1	5	5
Length mm 61	(Knob 28+33)	**885928337..5**	**885928339..5**	1	5	5
	(Knob 33+28)	**885933287..5**	**885933289..5**	1	5	5
Length mm 65	(Knob 30+35)	**885930357..5**	**885930359..5**	1	5	5
	(Knob 35+30)	**885935307..5**	**885935309..5**	1	5	5
Length mm 70	(Knob 30+40)	**885930407..5**	**885930409..5**	1	5	5
	(Knob 35+35)	**885935357..5**	**885935359..5**	1	5	5
	(Knob 40+30)	**885940307..5**	**885940309..5**	1	5	5
Length mm 75	(Knob 30+45)	**885930457..5**	**885930459..5**	1	5	5
	(Knob 45+30)	**885945307..5**	**885945309..5**	1	5	5
Length mm 80	(Knob 35+45)	**885935457..5**	**885935459..5**	1	5	5
	(Knob 40+40)	**885940407..5**	**885940409..5**	1	5	5
	(Knob 45+35)	**885945357..5**	**885945359..5**	1	5	5
Length mm 90	(Knob 30+60)	**885930607..5**	**885930609..5**	1	5	5
	(Knob 40+50)	**885940507..5**	**885940509..5**	1	5	5
	(Knob 45+45)	**885945457..5**	**885945459..5**	1	5	5
	(Knob 50+40)	**885950407..5**	**885950409..5**	1	5	5
	(Knob 60+30)	**885960307..5**	**885960309..5**	1	5	5
Length mm 100	(Knob 60+40)	**885960407..5**	**885960409..5**	1	-	1
Length mm 105	(Knob 50+55)	**885950557..5**	**885950559..5**	1	-	1
	(Knob 60+45)	**885960457..5**	**885960459..5**	1	-	1
Length mm 110	(Knob 50+60)	**885950607..5**	**885950609..5**	1	-	1
	(Knob 60+50)	**885960507..5**	**885960509..5**	1		1
	(Knob 80+30)	-	**885980309..5**	1	-	1
Length mm 120	(Knob 65+55)	**885965557..5**	**885965559..5**	1	-	1

FOR 3 KEYS VERSION REMOVE ..5 FROM THE CODE (e.g. 885930307); THE CODE CARD IS NOT SUPPLIED.

R6





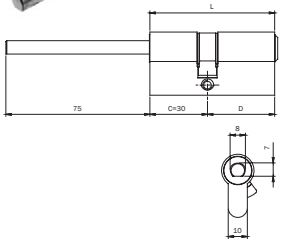


R6 EUROPEAN PROFILE cylinder with Ø 8X16 SHAFT prearranged
for internal knob. Nickel-plated brass flat key with 6 pins.
Anti-drill device in the cylinder body. 30° DIN cam.
5 KEYS. CODE CARD. Fixing screw. (Key blank code: 020839).

L	C + D	BRASS Code	NICKEL Code	Single package	Multiple package	Min. ord.
Length mm 60	(Knob 30+30)	**886930307..5**	**886930309..5**	1	5	5
Length mm 61	(Knob 33+28)	**886933287..5**	**886933289..5**	1	5	5
Length mm 65	(Knob 30+35)	**886930357..5**	**886930359..5**	1	5	5
	(Knob 35+30)	**886935307..5**	**886935309..5**	1	5	5
Length mm 70	(Knob 35+35)	**886935357..5**	**886935359..5**	1	5	5
	(Knob 40+30)	**886940307..5**	**886940309..5**	1	5	5
Length mm 75	(Knob 30+45)	**886930457..5**	**886930459..5**	1	5	5
	(Knob 45+30)	**886945307..5**	**886945309..5**	1	5	5
Length mm 80	(Knob 35+45)	**886935457..5**	**886935459..5**	1	5	5
	(Knob 40+40)	**886940407..5**	**886940409..5**	1	5	5
	(Knob 45+35)	**886945357..5**	**886945359..5**	1	5	5
Length mm 90	(Knob 40+50)	**886940507..5**	**886940509..5**	1	5	5
	(Knob 45+45)	**886945457..5**	**886945459..5**	1	5	5
	(Knob 50+40)	**886950407..5**	**886950409..5**	1	5	5
	(Knob 60+30)	**886960307..5**	**886960309..5**	1	5	5
Length mm 100	(Knob 60+40)	**886960407..5**	**886960409..5**	1	-	1
Length mm 105	(Knob 50+55)	-	**886950559..5**	1	-	1
	(Knob 60+45)	**886960457..5**	**886960459..5**	1	-	1
Length mm 110	(Knob 60+50)	**886960507..5**	**886960509..5**	1	-	1







R6 EUROPEAN PROFILE cylinder with Ø 8X75 SHAFT prearranged
for internal knob cylinder body 30 mm. Nickel-plated brass flat key with 6 pins.
Anti-drill device in the cylinder body. 30°DIN cam.
5 KEYS. CODE CARD. Fixing screw. (Key blank code: 020839).

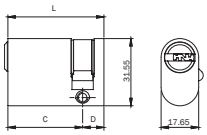
L	C + D	BRASS Code	NICKEL Code	Single package	Multiple package	Min. ord.
Body length mm 60	(knob 30+30)	**8869D0307..5**	**8869D0309..5**	1	5	5
Body length mm 65	(knob 30+35)	**8869D0357..5**	**8869D0359..5**	1	5	5
Body length mm 70	(knob 30+40)	**8869D0407..5**	**8869D0409..5**	1	5	5
Body length mm 75	(knob 30+45)	**8869D0457..5**	**8869D0459..5**	1	5	5
Body length mm 80	(knob 30+50)	**8869D0507..5**	**8869D0509..5**	1	5	5
Body length mm 90	(knob 30+60)	**8869D0607..5**	**8869D0609..5**	1	5	5
Body length mm 100	(knob 30+70)	**8869D0707..5**	**8869D0709..5**	1	-	1

FOR 3 KEYS VERSION REMOVE ..5 FROM THE CODE (e.g. 8869D0307).

R6 U.K. market





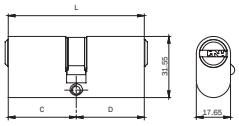


R6 OVERSIZE OVAL SINGLE-PROFILE cylinder, U.K. market.
Nickel-plated brass flat key with 6 pins. Anti-drill pin in the cylinder body.
45° ISEO cam. **3 KEYS.**
Fixing screw. (Key blank code: 020839).

L C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 45 (35+10)	**881135107**	**881135109**	1	10	10
Length mm 50 (40+10)	**-**	**881140109**	1	10	10







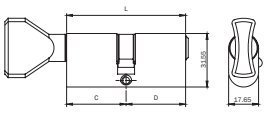
R6 OVERSIZE OVAL DOUBLE-PROFILE cylinder, U.K. market.
nickel-plated brass flat key with 6 pins.
Anti-drill pin in the cylinder body.
45° ISEO cam. **3 KEYS.**
Fixing screw. (Key blank code: 020839).

L C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 60 (30+30)	**881130307**	**881130309**	1	10	10
Length mm 70 (35+35)	**881135357**	**881135359**	1	10	10
Length mm 80 (40+40)	**881140407**	**881140409**	1	10	10

R6 U.K. market







R6 OVERSIZE OVAL SINGLE-PROFILE cylinder, U.K. market,
with internal flat knob and nickel-plated brass flat key with 6 pins.
Anti-drill pin in the cylinder body. 45° ISEO cam.
3 KEYS. Fixing screw. (Key blank code: 020839).

L C + D	BRASS	NICKEL	Code	Single package	Multiple package	Min. ord.
Length mm 60 (30+30)	**887130307**	**887130309**		1	10	10
Length mm 70 (35+35)	**887135357**	**887135359**		1	10	10
Length mm 80 (40+40)	**887140407**	**887140409**		1	10	10

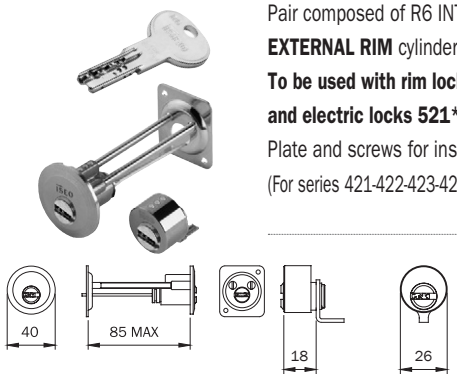
R6

	Code	Single package	Multiple package	Min. ord.



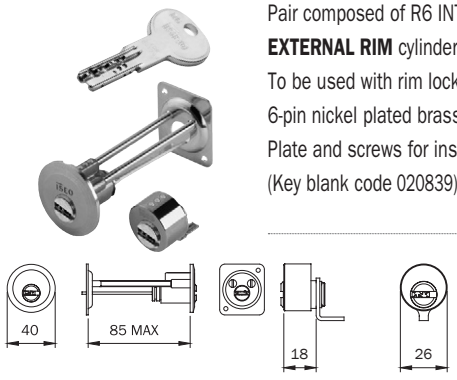
R6 EXTERNAL RIM CYLINDER to be applied on doors with a max thickness of 85 mm.
To be used with rim locks without external cylinder. 6-pin nickel plated brass flat key.
Plate and screws for inside fixing. **3 KEYS**. Fixing screw. (Key blank code: 020839).

BRASS	**860000857**	1	10	10
NICKEL PLATED BRASS	**860000859**	1	10	10



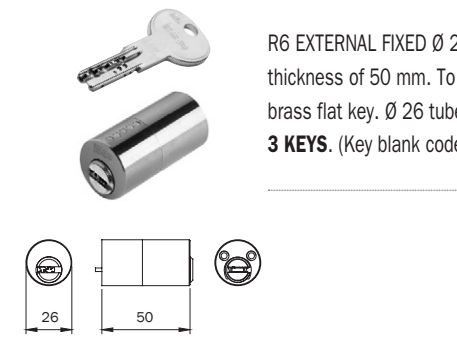
Pair composed of R6 INTERNAL cylinder to be applied to the lock and
EXTERNAL RIM cylinder to be applied on doors with a max thickness of 85 mm.
To be used with rim lock Portoncino 4 series**
and electric locks 521* series latchbolt only. 6-pin nickel plated brass flat key.
Plate and screws for inside fixing. **3 KEYS**. (Key blank code: 020839).
(For series 421-422-423-424-425-426-441-442-483-484-4510-5210-5213-5214)

BRASS				
	862100857	1	10	10



Pair composed of R6 INTERNAL cylinder to be applied to the lock and
EXTERNAL RIM cylinder to be applied on doors with a max thickness of 85 mm.
To be used with rim lock **Serie 5** 52N* **latchbolt only**.
6-pin nickel plated brass flat key.
Plate and screws for inside fixing. **3 KEYS**.
(Key blank code 020839).

BRASS				
	862107857	1	10	10



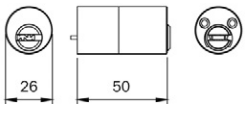
R6 EXTERNAL FIXED Ø 26 cylinder to be applied on doors with a max.
thickness of 50 mm. To be used with rim locks. 6-pin nickel plated
brass flat key. Ø 26 tube and fixing screws.
3 KEYS. (Key blank code: 020839)

BRASS				
	862226507	1	10	10

R6

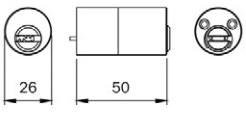
	Code	Single package	Multiple package	Min. ord.
Pair composed of R6 INTERNAL cylinder to be applied to the lock and **EXTERNAL FIXED Ø 26** cylinder to be applied on doors with a max. thickness of 50 mm. To be used with rim locks Portoncino and electric locks with latchbolt only. 6-pin nickeled-brass flat key. Ø 26 tube and fixing screws. **3 KEYS**. (Key blank code: 020839). (For series 431-432-435-436-437-438-450-451-452-481-482-4 85-486-491-492-493-494 495-496-4250-4210-4950-5200-5203-5204-5205-5220-5224-5250-5253-5255)	BRASS **862426507**	1	10	10





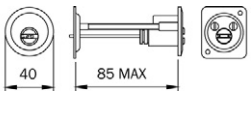
	Code	Single package	Multiple package	Min. ord.
Pair composed of R6 INTERNAL cylinder to be applied to the lock and **EXTERNAL FIXED Ø 26** cylinder to be applied on doors with a max. thickness of 50 mm. To be used with rim lock **Serie 5** 52N* **latchbolt only**. 6-pin nickeled-brass flat key. Ø 26 tube and fixing screws. **3 KEYS**. (Key blank code: 020839).	BRASS **862427507**	1	10	10





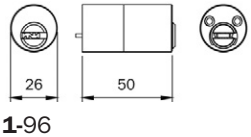
	Code	Single package	Multiple package	Min. ord.
Pair composed of R6, **INTERNAL AND EXTERNAL** RIM BRASS. 9-pin coding, reversible nickel silver key. Can be combined with electrolocks with 5 53N* series. Trademark on the keys. Anti-drill device in the external rotor. Stainless steel top pins. Plate and screws for inside fixing. **3 KEYS. PROPERTY CARD.** for doors max thickness mm 85	**862109857**	1	1	1





	Code	Single package	Multiple package	Min. ord.
Pair composed of R6, **INTERNAL AND EXTERNAL FIXED Ø 26** BRASS. 9-pin coding, reversible nickel silver key. Can be combined with electrolocks with 5 53N* series. Trademark on the keys. Anti-drill device in the external rotor. Stainless steel top pins. Screws for inside fixing. **3 KEYS. PROPERTY CARD.** for doors max thickness mm 85	**865427507**	1	1	1

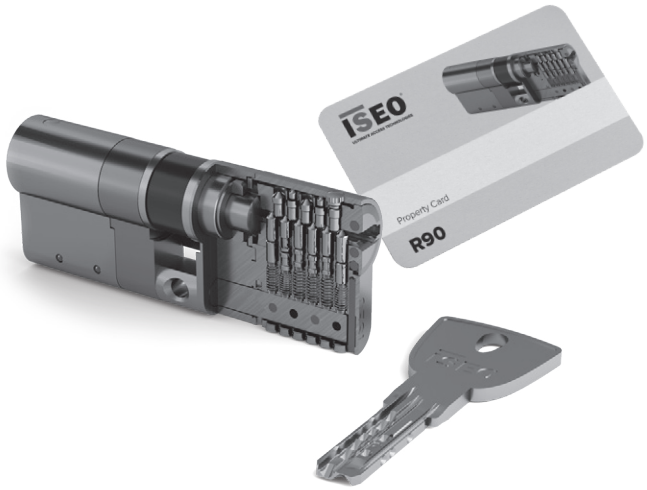




Cylinders

CSR
R90

R90



Features

Key Type	Reversible
Patent	✓
Trademark	✓
Card	✓
Finishes	Nickel plated
Anti drill	✓
Anti bumping	✓
Anti picking	✓
Tear resistance	✓



Standard

EN1303:2015
|1|6|0|B|0|C|6|D|

Key Related Security ⑥ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certification

Product

R90 is a patented reverseble key locking system belonging to the CSR family.

This cylinder meets the highest safety standards.

It has three pins' rows: 6 pins in the inferior line, up to 6 pins in the lateral line and 5 pins in the superior line.

R90 keys are made of nickel silver.

Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Camlock
- Microswitch
- Modular

Optional Features

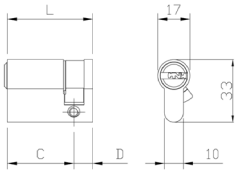
- Construction Key
- Double function

CSR

R90







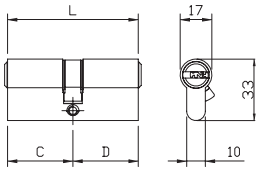
R90 PATENTED SYSTEM, European single profile nickel-plated cylinder,
11-pin coding, reversible nickel silver key.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the rotor.
Stainless steel top pins. 8-position DIN cam.
5 KEYS. **PROPERTY CARD.** Fixing screw.

L C+D	NICKEL	Code	Single package	Multiple package	Min. ord.
Length mm 40 (30+10)	**82RC030109.F.5**		1	5	5
Length mm 45 (35+10)	**82RC035109.F.5**		1	5	5
Length mm 50 (40+10)	**82RC040109.F.5**		1	5	5
Length mm 60 (50+10)	**82RC050109.F.5**		1	5	5

MORE SIZES ON REQUEST







R90 PATENTED SYSTEM, European double profile nickel-plated cylinder,
DOUBLE FUNCTION, 11-pin coding, reversible nickel silver key.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the rotor.
Stainless steel top pins. Anti-break bar. 30° DIN cam.
5 KEYS. **PROPERTY CARD.** Fixing screw.

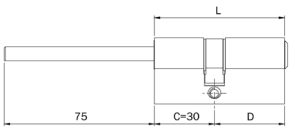
L C+D	NICKEL	Code	Single package	Multiple package	Min. ord.
Length mm 60 (30+30)	**82RC930309.F.5**		1	5	5
Length mm 65 (30+35)	**82RC930359.F.5**		1	5	5
Length mm 70 (30+40)	**82RC930409.F.5**		1	5	5
Lunghezza mm (35+35)	**82RC935359.F.5**		1	5	5
Lenght mm 75 L(30+45)	**82RC930459.F.5**		1	5	5
Length mm 75 (35+40)	**82RC935409.F.5**		1	5	5
Length mm 80 (30+50)	**82RC930509.F.5**		1	5	5
Length mm 80 (35+45)	**82RC935459.F.5**		1	5	5
Length mm 80 (40+40)	**82RC940409.F.5**		1	5	5
Length mm 85 (35+50)	**82RC935509.F.5**		1	5	5
Length mm 90 (30+60)	**82RC930609.F.5**		1	5	5
Length mm 90 (35+55)	**82RC935559.F.5**		1	5	5
Length mm 90 (40+50)	**82RC940509.F.5**		1	5	5
Length mm 90 (45+45)	**82RC945459.F.5**		1	5	5
Lenght mm 95 (35+60)	**82RC935609.F.5**		1	-	1
Lunghezza mm (45+50)	**82RC945509.F.5**		1	-	1
Length mm 100 (30+70)	**82RC930709.F.5**		1	-	1
Length mm 100 (45+55)	**82RC945559.F.5**		1	-	1
Length mm 100 (50+50)	**82RC950509.F.5**		1	-	1
Length mm 100 (40+60)	**82RC940609.F.5**		1	-	1
Length mm 110 (30+80)	**82RC930809.F.5**		1	-	1
Length mm 110 (40+70)	**82RC940709.F.5**		1	-	1
Length mm 110 (50+60)	**82RC950609.F.5**		1	-	1
Lunghezza mm 1(55+55)	**82RC955559.F.5**		1	-	1
Length mm 120 (50+70)	**82RC950709.F.5**		1	-	1

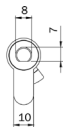
MORE SIZES ON REQUEST

R90



R90 PATENTED SYSTEM, European double profile nickel-plated cylinder, **PREARRANGED FOR KNOB, 11-pin** coding, reversible nickel silver key. Protected and registered key profile. **BUMP RESISTANT.** Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins. Anti-break bar. **Shaft Ø 8x75 mm.** 30° DIN cam.
5 KEYS. **PROPERTY CARD.** Fixing screw.





L	C + D		NICKEL	Code	Single package	Multiple package	Min. ord.
Body length mm 60	(knob 30+30)			**82RC6D0309.F.5**	1	5	5
Body length mm 65	(knob 30+35)			**82RC6D0359.F.5**	1	5	5
Body length mm 70	(knob 30+40)			**82RC6D0409.F.5**	1	5	5
Body length mm 80	(knob 30+50)			**82RC6D0509.F.5**	1	5	5
Body length mm 90	(knob 30+60)			**82RC6D0609.F.5**	1	5	5
Body length mm 100	(knob 30+70)			**82RC6D0709.F.5**	1	-	1

MORE SIZES ON REQUEST

Cylinders

CSR
R9

R9



Features

Key Type	Reversible
Patent	⊗
Trademark	⊘
Card	⊘
Finishes	Nickel plated
Anti drill	⊘
Anti bumping	⊘
Anti picking	⊘
Tear resistance	⊘



De série

EN1303:2015
|1|6|0|B|0|C|5|D|

Key Related Security ⑤ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certification

Product

R9 is a reversible key locking system belonging to the CSR family.

It has two pins' rows: 6 lower pins and up to 6 lateral pins.

This cylinder is suitable for multi-level master key systems.

R9 keys are made of nickel silver.

Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Camlock
- Microswitch
- Modular

Optional Features

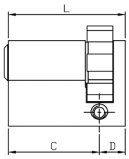
- Construction Key
- Double function

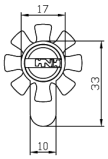
CSR

R9









R9 EUROPEAN SINGLE PROFILE NICKEL-PLATED cylinder. 9-pin coding,
reversible nickel silver key. **BUMP RESISTANT.** Protected and registered key profile.
Anti-drill device in the cylinder body and in the rotor.
Stainless steel top pins. 8-position cam.
Fixing screw. **3 KEYS. PROPERTY CARD.**

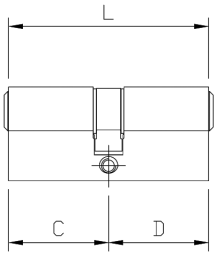
L	C + D	NICKEL	Code	Single package	Multiple package	Min. ord.
Lenght mm 40	(30+10)		**82RA030109.F**	1	5	5
Lenght mm 45	(35+10)		**82RA035109.F**	1	5	5
Lenght mm 50	(40+10)		**82RA040109.F**	1	5	5
Lenght mm 55	(45+10)		**82RA045109.F**	1	5	5
Lenght mm 60	(50+10)		**82RA050109.F**	1	5	5
Lenght mm 65	(55+10)		**82RA055109.F**	1	5	5
Lenght mm 70	(60+10)		**82RA060109.F**	1	5	5
Lenght mm 75	(65+10)		**82RA065109.F**	1	5	5
Lenght mm 80	(70+10)		**82RA070109.F**	1	5	5
Lenght mm 85	(75+10)		**82RA075109.F**	1	5	5
Lenght mm 90	(80+10)		**82RA080109.F**	1	5	5
Lenght mm 95	(85+10)		**82RA085109.F**	1	-	1
Lenght mm 100	(90+10)		**82RA090109.F**	1	-	1

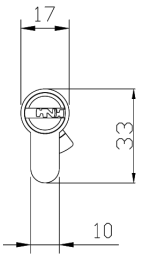
MORE SIZES ON REQUEST

R9









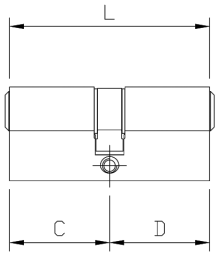
R9 EUROPEAN DOUBLE PROFILE NICKEL-PLATED cylinder. 9-pin coding, reversible nickel silver key. **BUMP RESISTANT.** Protected and registered key profile. Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins. Anti-break bar. 30° DIN cam. Fixing screw. **3 KEYS. PROPERTY CARD.**

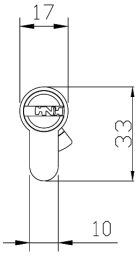
L	C + D	NICKEL Code	Single package	Multiple package	Min. ord.
Lenght mm 56	(28+28) without anti-break bar	**82RA028289.F**	1	5	5
Lenght mm 60	(30+30)	**82RA030309.F**	1	5	5
Lenght mm 61	(28+33) without anti-break bar	**82RA028339.F**	1	5	5
Lenght mm 63	(28+35) without anti-break bar	**82RA028359.F**	1	5	5
Lenght mm 65	(30+35)	**82RA030359.F**	1	5	5
Lenght mm 68	(28+40) without anti-break bar	**82RA028409.F**	1	5	5
Lenght mm 70	(30+40)	**82RA030409.F**	1	5	5
	(35+35)	**82RA035359.F**	1	5	5
Lenght mm 73	(28+45) without anti-break bar	**82RA028459.F**	1	5	5
Lenght mm 75	(30+45)	**82RA030459.F**	1	5	5
	(35+40)	**82RA035409.F**	1	5	5
Lenght mm 80	(30+50)	**82RA030509.F**	1	5	5
	(35+45)	**82RA035459.F**	1	5	5
	(40+40)	**82RA040409.F**	1	5	5
Lenght mm 85	(30+55)	**82RA030559.F**	1	5	5
	(35+50)	**82RA035509.F**	1	5	5
	(40+45)	**82RA040459.F**	1	5	5
Lenght mm 90	(30+60)	**82RA030609.F**	1	5	5
	(35+55)	**82RA035559.F**	1	5	5
	(40+50)	**82RA040509.F**	1	5	5
	(45+45)	**82RA045459.F**	1	5	5
Lenght mm 95	(30+65)	**82RA030659.F**	1	-	1
	(35+60)	**82RA035609.F**	1	-	1
	(40+55)	**82RA040559.F**	1	-	1
	(45+50)	**82RA045509.F**	1	-	1
Lenght mm 100	(30+70)	**82RA030709.F**	1	-	1
	(35+65)	**82RA035659.F**	1	-	1
	(40+60)	**82RA040609.F**	1	-	1
	(45+55)	**82RA045559.F**	1	-	1
	(50+50)	**82RA050509.F**	1	-	1
Lenght mm 105	(30+75)	**82RA030759.F**	1	-	1
	(35+70)	**82RA035709.F**	1	-	1
	(40+65)	**82RA040659.F**	1	-	1
	(45+60)	**82RA045609.F**	1	-	1
	(50+55)	**82RA050559.F**	1	-	1
Lenght mm 110	(30+80)	**82RA030809.F**	1	-	1
	(35+75)	**82RA035759.F**	1	-	1
	(40+70)	**82RA040709.F**	1	-	1
	(45+65)	**82RA045659.F**	1	-	1
	(50+60)	**82RA050609.F**	1	-	1
	(55+55)	**82RA055559.F**	1	-	1

MORE SIZES ON REQUEST

R9







R9 DOUBLE PROFILE NICKEL-PLATED cylinder, DOUBLE FUNCTION. 9-pin coding, reversible nickel silver key. **BUMP RESISTANT.** Protected and registered key profile. Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins. Anti-break bar. 30° DIN cam. Fixing screw. **3 KEYS. PROPERTY CARD.**

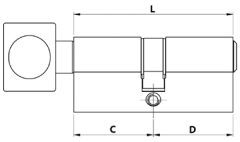
L	C + D	NICKEL Code	Single package	Multiple package	Min. ord.
Lenght mm 60	(30+30)	**82RA930309.F**	1	5	5
Lenght mm 65	(30+35)	**82RA930359.F**	1	5	5
Lenght mm 70	(30+40)	**82RA930409.F**	1	5	5
	(35+35)	**82RA935359.F**	1	5	5
Lenght mm 75	(30+45)	**82RA930459.F**	1	5	5
	(35+40)	**82RA935409.F**	1	5	5
Lenght mm 80	(30+50)	**82RA930509.F**	1	5	5
	(35+45)	**82RA935459.F**	1	5	5
	(40+40)	**82RA940409.F**	1	5	5
Lenght mm 85	(30+55)	**82RA930559.F**	1	5	5
	(35+50)	**82RA935509.F**	1	5	5
	(40+45)	**82RA940459.F**	1	5	5
Lenght mm 90	(30+60)	**82RA930609.F**	1	5	5
	(35+55)	**82RA935559.F**	1	5	5
	(40+50)	**82RA940509.F**	1	5	5
	(45+45)	**82RA945459.F**	1	5	5
Lenght mm 95	(30+65)	**82RA930659.F**	1	-	1
	(35+60)	**82RA935609.F**	1	-	1
	(40+55)	**82RA940559.F**	1	-	1
	(45+50)	**82RA945509.F**	1	-	1
Lenght mm 100	(30+70)	**82RA930709.F**	1	-	1
	(35+65)	**82RA935659.F**	1	-	1
	(40+60)	**82RA940609.F**	1	-	1
	(45+55)	**82RA945559.F**	1	-	1
	(50+50)	**82RA950509.F**	1	-	1
Lenght mm 105	(30+75)	**82RA930759.F**	1	-	1
	(35+70)	**82RA935709.F**	1	-	1
	(40+65)	**82RA940659.F**	1	-	1
	(45+60)	**82RA945609.F**	1	-	1
	(50+55)	**82RA950559.F**	1	-	1
Lenght mm 110	(30+80)	**82RA930809.F**	1	-	1
	(35+75)	**82RA935759.F**	1	-	1
	(40+70)	**82RA940709.F**	1	-	1
	(45+65)	**82RA945659.F**	1	-	1
	(50+60)	**82RA950609.F**	1	-	1
	(55+55)	**82RA955559.F**	1	-	1

MORE SIZES ON REQUEST

R9









R9 EUROPEAN DOUBLE PROFILE NICKEL-PLATED cylinder, ROUND KNOB.
9-pin coding, reversible nickel silver key. **BUMP RESISTANT.**
Protected and registered key profile. Anti-drill device
in the cylinder body and in the rotor. Stainless steel top pins. Anti-break bar.
30° DIN cam. Fixing screw. **3 KEYS. PROPERTY CARD.**

L	C + D	NICKEL	Code	Single package	Multiple package	Min. ord.
Lenght mm 56	(28+28) without anti-break bar		**82RA828289.F**	1	5	5
Lenght mm 60	(30+30)		**82RA830309.F**	1	5	5
Lenght mm 61	(28+33) without anti-break bar		**82RA828339.F**	1	5	5
	(33+28) without anti-break bar		**82RA828339.F**	1	5	5
Lenght mm 63	(35+28) without anti-break bar		**82RA835289.F**	1	5	5
Lenght mm 65	(30+35)		**82RA830359.F**	1	5	5
	(35+30)		**82RA835309.F**	1	5	5
Lenght mm 68	(40+28) without anti-break bar		**82RA840289.F**	1	5	5
Lenght mm 70	(30+40)		**82RA830409.F**	1	5	5
	(35+35)		**82RA835359.F**	1	5	5
	(40+30)		**82RA840309.F**	1	5	5
Lenght mm 73	(28+45) without anti-break bar		**82RA828459.F**	1	5	5
	(45+28) without anti-break bar		**82RA845289.F**	1	5	5
Lenght mm 75	(30+45)		**82RA830459.F**	1	5	5
	(35+40)		**82RA835409.F**	1	5	5
	(40+35)		**82RA840359.F**	1	5	5
	(45+30)		**82RA845309.F**	1	5	5
Lenght mm 80	(30+50)		**82RA830509.F**	1	5	5
	(35+45)		**82RA835459.F**	1	5	5
	(40+40)		**82RA840409.F**	1	5	5
	(45+35)		**82RA845359.F**	1	5	5
	(50+30)		**82RA850309.F**	1	5	5
Lenght mm 85	(30+55)		**82RA830559.F**	1	5	5
	(35+50)		**82RA835509.F**	1	5	5
	(40+45)		**82RA840459.F**	1	5	5
	(45+40)		**82RA845409.F**	1	5	5
	(50+35)		**82RA850359.F**	1	5	5
	(55+30)		**82RA855309.F**	1	5	5
Lenght mm 90	(30+60)		**82RA830609.F**	1	5	5
	(35+55)		**82RA835559.F**	1	5	5
	(40+50)		**82RA840509.F**	1	5	5
	(45+45)		**82RA845459.F**	1	5	5
	(50+40)		**82RA850409.F**	1	5	5
	(55+35)		**82RA855359.F**	1	5	5
	(60+30)		**82RA860309.F**	1	5	5
Lenght mm 95	(30+65)		**82RA830659.F**	1	-	1
	(35+60)		**82RA835609.F**	1	-	1
	(40+55)		**82RA840559.F**	1	-	1
	(45+50)		**82RA845509.F**	1	-	1
	(50+45)		**82RA850459.F**	1	-	1
	(55+40)		**82RA855409.F**	1	-	1
	(60+35)		**82RA860359.F**	1	-	1
	(65+30)		**82RA865309.F**	1	-	1

R9

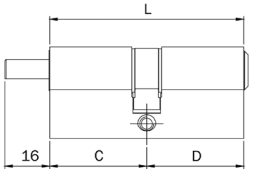
L	C + D	Code	Single package	Multiple package	Min. ord.
		NICKEL			
Lenght mm 100	(30+70)	**82RA830709.F**	1	-	1
	(35+65)	**82RA835659.F**	1	-	1
	(40+60)	**82RA840609.F**	1	-	1
	(45+55)	**82RA845559.F**	1	-	1
	(50+50)	**82RA850509.F**	1	-	1
	(55+45)	**82RA855459.F**	1	-	1
	(60+40)	**82RA860409.F**	1	-	1
	(65+35)	**82RA865359.F**	1	-	1
	(70+30)	**82RA870309.F**	1	-	1
Lenght mm 105	(30+75)	**82RA830759.F**	1	-	1
	(35+70)	**82RA835709.F**	1	-	1
	(40+65)	**82RA840659.F**	1	-	1
	(45+60)	**82RA845609.F**	1	-	1
	(50+55)	**82RA850559.F**	1	-	1
	(60+45)	**82RA860459.F**	1	-	1
	(65+40)	**82RA865409.F**	1	-	1
	(70+35)	**82RA870359.F**	1	-	1
Lenght mm 110	(30+80)	**82RA830809.F**	1	-	1
	(40+70)	**82RA840709.F**	1	-	1
	(45+65)	**82RA845659.F**	1	-	1
	(50+60)	**82RA850609.F**	1	-	1
	(55+55)	**82RA855559.F**	1	-	1
	(60+50)	**82RA860509.F**	1	-	1
	(65+45)	**82RA865459.F**	1	-	1
	(70+40)	**82RA870409.F**	1	-	1
	(80+30)	**82RA880309.F**	1	-	1

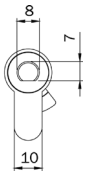
MORE SIZES ON REQUEST

R9



R9 EUROPEAN DOUBLE PROFILE NICKEL-PLATED cylinder,
PREARRANGED FOR KNOB. **9-pin** coding, reversible nickel silver key.
BUMP RESISTANT. Protected and registered key profile. Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins.
Anti-break bar. **Shaft Ø 8x16 mm**. 30° DIN cam.
Fixing screw. **3 KEYS. PROPERTY CARD.**

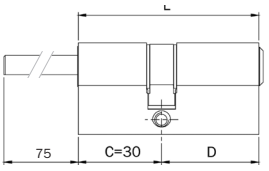


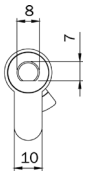


L	C + D	Code	Single package	Multiple package	Min. ord.
Lenght mm 56	(28+28) without anti-break bar	**82RA628289.F**	1	5	5
Lenght mm 60	(30+30)	**82RA630309.F**	1	5	5
Lenght mm 70	(35+35)	**82RA635359.F**	1	5	5
Lenght mm 80	(40+40)	**82RA640409.F**	1	5	5
Lenght mm 90	(30+60)	**82RA630609.F**	1	5	5



R9 DOUBLE PROFILE EUROPEAN NICKEL-PLATED cylinder,
PREARRANGED FOR KNOB. **9-pin** coding, reversible nickel silver key.
BUMP RESISTANT. Protected and registered key profile. Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins.
Anti-break bar. **Shaft Ø 8x75 mm**. 30° DIN cam.
Fixing screw. **3 KEYS. PROPERTY CARD.**





L	C + D	Code	Single package	Multiple package	Min. ord.
Lenght mm 60	(30+30)	**82RA6D0309.F**	1	5	5
Lenght mm 65	(30+35)	**82RA6D0359.F**	1	5	5
Lenght mm 70	(30+40)	**82RA6D0409.F**	1	5	5
Lenght mm 75	(30+45)	**82RA6D0459.F**	1	5	5
Lenght mm 80	(30+50)	**82RA6D0509.F**	1	5	5
Lenght mm 85	(30+55)	**82RA6D0559.F**	1	5	5
Lenght mm 90	(30+60)	**82RA6D0609.F**	1	5	5
Lenght mm 95	(30+65)	**82RA6D0659.F**	1	-	1
Lenght mm 100	(30+70)	**82RA6D0709.F**	1	-	1
Lenght mm 105	(30+75)	**82RA6D0759.F**	1	-	1
Lenght mm 110	(30+80)	**82RA6D0809.F**	1	-	1
Lenght mm 120	(30+90)	**82RA6D0909.F**	1	-	1

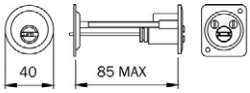
R9 Country

Code		Single package	Multiple package	Min. ord.
R9 EXTERNAL RIM NICKEL-PLATED CYLINDER Ø 35, U.S. TYPE. **9-pin** coding, reversible nickel silver key. Protected and registered key profile. **BUMP RESISTANT.** Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins. To be used with rim locks without external cylinder. Fixing screws. **3 KEYS. PROPERTY CARD.**				
for doors max thickness mm 85	**87RA040859.F**	1	1	1
R9 ROUND THREADED NICKEL-PLATED M25 cylinder. **9-pin** coding, reversible nickel silver key. Protected and registered key profile. **BUMP RESISTANT.** Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins. Screw nut for inside fixing. **3 KEYS. PROPERTY CARD.**				
	87RA23F259.F	1	1	1
R9 THREADED NICKEL-PLATED M26 cylinder, with signalling microswitch. **9-pin** coding, reversible nickel silver key. Protected and registered key profile. **BUMP RESISTANT.** Anti-drill device in the rotor. Stainless steel top pins. Welding back ends/2 mm Faston and normally open/closed switch deviators. **3 KEYS. PROPERTY CARD.**				
	87RA26M259.F	1	1	1

R9 Country

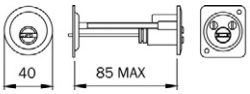
	Code	Single package	Multiple package	Min. ord.

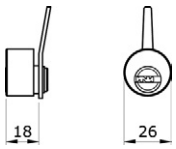




R9 EXTERNAL RIM BRASS cylinder.
9-pin coding, reversible nickel silver key.
To be used with rim locks without external cylinder.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the rotor. Stainless steel top pins.
Plate and screws for inside fixing.
3 KEYS. PROPERTY CARD.

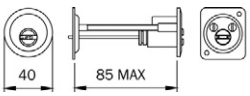
for doors max thickness mm 85 — **87RA050857.F** — 1 — 1 — 1

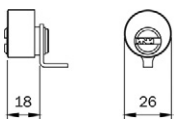





Pair of R9 INTERNAL AND EXTERNAL RIM BRASS cylinder.
9-pin coding, reversible nickel silver key.
To be used with electric locks series 501***.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the external rotor.
Stainless steel top pins.
Plate and screws for inside fixing.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 85 — **87RA151857.F** — 1 — 1 — 1

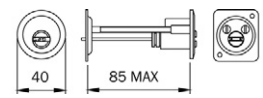


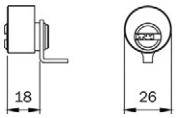
Pair of R9 INTERNAL AND EXTERNAL RIM BRASS cylinder.
9-pin coding, reversible nickel silver key.
To be used with rim locks Portoncino series 4**
and electric locks series 521* **latchbolt only**.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the external rotor.
Stainless steel top pins.
Plate and screws for inside fixing.
3 KEYS. PROPERTY CARD.
(For series: 421-422-423-424-425-426-441-442
483-484-4510-5210-5213-5214)

for doors max thickness mm 85 — **87RA153857.F** — 1 — 1 — 1

R9

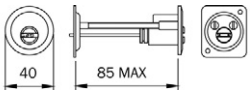
	Code	Single package	Multiple package	Min. ord.

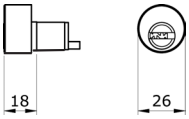





Pair of R9 INTERNAL AND EXTERNAL RIM BRASS cylinder.
9-pin coding, reversible nickel silver key.
To be used with rim locks **Series 5 52N* latchbolt only**.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the external rotor.
Stainless steel top pins.
Plate and screws for inside fixing.
3 KEYS. PROPERTY CARD.

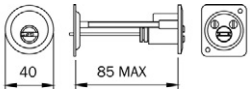
per porte spessore max mm 85	**87RA157857.F**	1	1	1

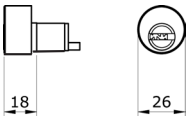





Pair of R9 INTERNAL AND EXTERNAL RIM BRASS cylinder.
9-pin coding, reversible nickel silver key.
To be used with electric locks with throws **series 531******.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the external rotor.
Stainless steel top pins.
Plate and screws for inside fixing.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 85	**87RA155857.F**	1	1	1



Pair of R9 INTERNAL AND EXTERNAL RIM BRASS cylinder.
9-pin coding, reversible nickel silver key.
To be used with electric locks with throws **Series 5 5**3N*.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the rotor.
Stainless steel top pins.
Plate and screws for inside fixing.
3 KEYS. PROPERTY CARD.

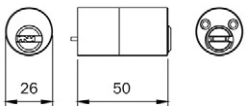
for doors max thickness mm 85	**87RA159857.F**	1	1	1

Code		Single package	Multiple package	Min. ord.

R9



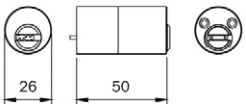
R9 ROUND EXTERNAL RIM BRASS Ø 26 cylinder.
9-pin coding, reversible nickel silver key.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the rotor.
Stainless steel top pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.



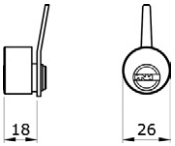
for doors max thickness mm 50 **85RA260507.F** 1 1 1

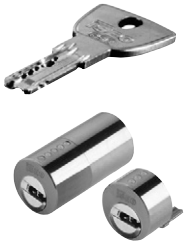


Pair of R9 ROUND INTERNAL AND EXTERNAL RIM BRASS Ø 26 cylinder.
9-pin coding, reversible nickel silver key.
To be used with electric locks series 500***-505***.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the rotor.
Stainless steel coding and lateral pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.

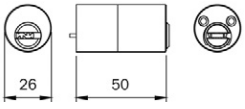


for doors max thickness mm 50 **85RA461507.F** 1 1 1

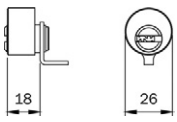




Pair of R9 ROUND INTERNAL AND EXTERNAL RIM BRASS CYLINDER Ø 26.
9-pin coding, reversible nickel silver key.
To be used with rim locks Portoncino and
electric locks latchbolt only. Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the external rotor.
Stainless steel top pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.



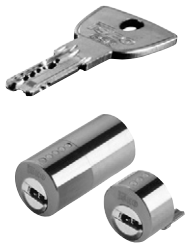
(For series: 431-432-435-436-437-438-450-451-452-481-482-485-486
491-492-493-494-495-496-4250-4210-4950-4910-4350-
5200-5203-5204-5205-5220-5224-5250-5253-5255)

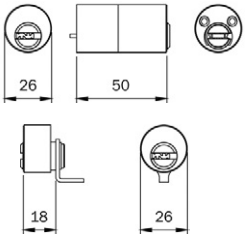


for doors max thickness mm 50 **85RA463507.F** 1 1 1

R9 Country

	Code	Single package	Multiple package	Min. ord.

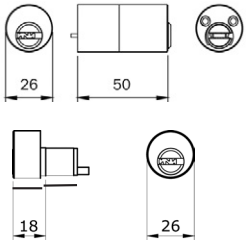




Pair of R9 ROUND INTERNAL AND EXTERNAL RIM BRASS CYLINDER Ø 26.
9-pin coding, reversible nickel silver key.
To be used with rim locks **Series 5** 52N*.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the external rotor.
Stainless steel top pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 50 — **85RA467507.F** — 1 — 1 — 1

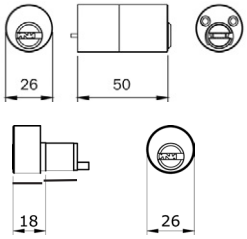




Pair of R9 ROUND INTERNAL AND EXTERNAL RIM BRASS CYLINDER Ø 26.
9-pin coding, reversible nickel silver key.
To be used with electric locks with throws **Series** 531****.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the external rotor.
Stainless steel top pins. Screws for inside fixing.
3 KEYS. PROPERTY CARD.
(For series: 5300-5302-5304-5305-5350-5352)

for doors max thickness mm 50 — **85RA465507.F** — 1 — 1 — 1



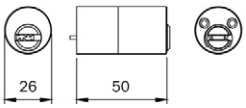


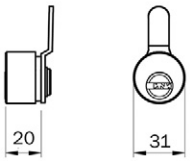
Pair of R9 ROUND INTERNAL AND EXTERNAL RIM BRASS CYLINDER Ø 26.
9-pin coding, reversible nickel silver key.
To be used with electric locks with throws **Series 5** 53N*
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the external rotor.
Stainless steel top pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 50 — **85RA469507.F** — 1 — 1 — 1

R9



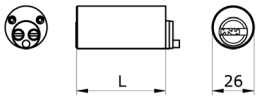




Pair of R9 ROUND INTERNAL Ø 31 AND EXTERNAL RIM BRASS CYLINDER Ø 26.
SPECIFIC FOR THE REPLACEMENT OF THE CYLINDER IN CISA ELECTRIC LOCK (ART. 1 11*2*).
9-pin coding, reversible nickel silver key.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the external rotor.
Stainless steel top pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.

	Code	Single package	Multiple package	Min. ord.
for doors max thickness mm 50	**87RA46C507.F**	1	1	1

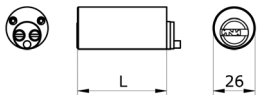


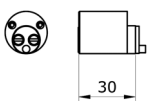


R9 ROUND EXTERNAL BRASS Ø 26 cylinder. 9-pin coding,
reversible nickel silver key. To be used with VERROU locks
series 460-465. Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the rotor.
Stainless steel top pins. Screws for inside fixing.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 37	**86RA262377.F**	1	1	1
for doors max thickness mm 42	**86RA262427.F**	1	1	1
for doors max thickness mm 47	**86RA262477.F**	1	1	1
for doors max thickness mm 52	**86RA262527.F**	1	1	1
for doors max thickness mm 57	**86RA262577.F**	1	1	1







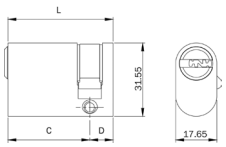
Pair of R9 ROUND INTERNAL AND EXTERNAL RIM BRASS CYLINDER Ø 26.
9-pin coding, reversible nickel silver key.
To be used with VERROU locks series 470-475.
Protected and registered key profile. **BUMP RESISTANT.** Anti-drill device
in the cylinder body and in the external rotor.
Stainless steel top pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 37	**86RA466377.F**	1	1	1
for doors max thickness mm 42	**86RA466427.F**	1	1	1
for doors max thickness mm 47	**86RA466477.F**	1	1	1
for doors max thickness mm 52	**86RA466527.F**	1	1	1
for doors max thickness mm 57	**86RA466577.F**	1	1	1

R9



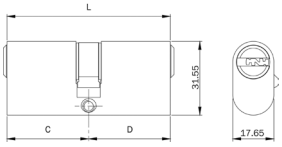
R9 OVERSIZE OVAL SINGLE PROFILE NICKEL-PLATED cylinder,
U.K. market. **9-pin** coding, reversible nickel silver key. **BUMP RESISTANT.**
Protected and registered key profile. Anti-drill device
in the cylinder body and in the rotor. Stainless steel top pins.
ISEO 45° PROJECTING cam.
Fixing screw. **3 KEYS. PROPERTY CARD.**



L	C + D	Code	Single package	Multiple package	Min. ord.
Lenght mm 40	(30+10)	**81RA030109.F**	1	1	1
Lenght mm 45	(35+10)	**81RA035109.F**	1	1	1
Lenght mm 50	(40+10)	**81RA040109.F**	1	1	1



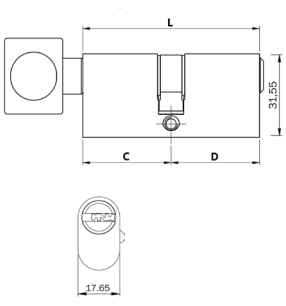
R9 OVERSIZE OVAL DOUBLE PROFILE NICKEL-PLATED cylinder,
U.K. market. **9-pin** coding, reversible nickel silver key. **BUMP RESISTANT.**
Protected and registered key profile. Anti-drill device in the cylinder body and in the rotor.
Stainless steel top pins. ISEO 45° PROJECTING cam.
Fixing screw. **3 KEYS. PROPERTY CARD.**



L	C + D	Code	Single package	Multiple package	Min. ord.
Lenght mm 60	(30+30)	**81RA030309.F**	1	1	1
Lenght mm 70	(35+35)	**81RA035359.F**	1	1	1
Lenght mm 80	(40+40)	**81RA040409.F**	1	1	1



R9 OVERSIZE OVAL NICKEL-PLATED CYLINDER WITH KNOB,
U.K. market. **9-pin** coding, reversible nickel silver key. **BUMP RESISTANT.**
Protected and registered key profile. Anti-drill device
in the cylinder body and in the rotor. Stainless steel top pins.
ISEO 45° PROJECTING cam.
Fixing screw. **3 KEYS. PROPERTY CARD.**



L	C + D	Code	Single package	Multiple package	Min. ord.
Lenght mm 60	(30+30)	**81RA830309.F**	1	1	1
Lenght mm 70	(35+35)	**81RA835359.F**	1	1	1
Lenght mm 80	(40+40)	**81RA840409.F**	1	1	1

R9

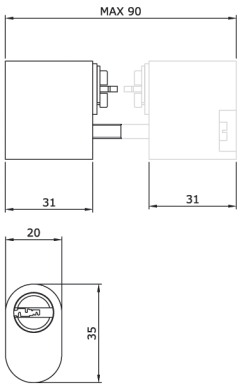
	Code	Single package	Multiple package	Min. ord.



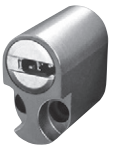


R9 single profile EXTERNAL NICKEL-PLATED cylinder, SCANDINAVIAN TYPE.
9-pin coding, reversible nickel silver key. **BUMP RESISTANT.**
Protected and registered key profile. Anti-drill device
in the cylinder body and in the rotor.
Stainless steel top pins.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 90	**8SRA20A329.F**	1	1	1

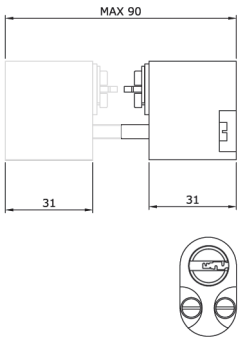






R9 single profile INTERNAL NICKEL-PLATED cylinder, SCANDINAVIAN TYPE.
9-pin coding, reversible nickel silver key. **BUMP RESISTANT.**
Protected and registered key profile.
Stainless steel top pins. Fixing screws.
3 KEYS. PROPERTY CARD.

for doors max thickness mm 90	**8SRA50A329.F**	1	1	1



R9



Pair R9 cylinders, for FICHET locks, INTERNAL AND EXTERNAL
RIM BRASS cylinder. **9-pin** coding, reversible nickel silver key.
Protected and registered key profile. **BUMP RESISTANT.**
Anti-drill device in the cylinder body and in the rotor.
Stainless steel coding and lateral pins.
Screws for inside fixing.
3 KEYS. PROPERTY CARD.

	Code	Single package	Multiple package	Min. ord.
Length mm 66 (33+33)	**8FRA033337.F**	1	1	1
Length mm 83 (33+50)	**8FRA033507.F**	1	1	1
Length mm 100 (50+50)	**8FRA050507.F**	1	1	1

New mechanical cylinder

F6 Extra S3

F6 Extra S3



Features

Key Type	Vertical
Patent	♡
Trademark	⊗
Card	♡
Finishes	Nickel plated /Brass
Anti drill	♡
Anti bumping	♡
Anti picking	♡
Tear resistance	♡



Standard

EN1303:2015
|1|6|0|B|0|C|5|D|

Key Related Security ⑤ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certification

Product

The cylinder with its special design is certified by some of the most important trade certification bodies in the United Kingdom. Meeting their stringent test requirements, the F6 Extra S3 will give you peace of mind and protection against the toughest criminal attacks.

Thanks to the innovative mechanism of the cylinder, consisting of sacrificial cuts and tungsten carbide cam assembly, the F6 Extra S3 cylinder offers assured protection for you and your valued household possessions.

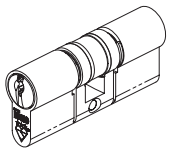
The symmetric design's exclusive patent represents an added value to this special cylinder.

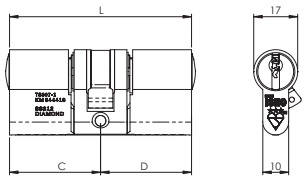
F6 EXTRA S3 keys are made of coated brass with an 11mm neck.

Versions

- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob

F6 Extra S3





F6 EXTRA S3 EUROPEAN DOUBLE PROFILE CYLINDER. 3 KEYS.
SYMMETRICAL VERSION.

6 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 F 6 0 | X X | X X | X X | D J

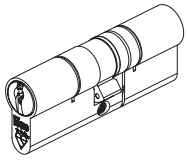
DIMENSION C	DIMENSION D
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
75	**75**
80	**80**
85	**85**
90	**90**
95	**95**

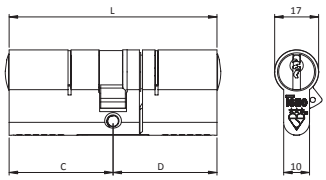
L max 120 mm

.	
8	Key alike
9	Matt nickel
3	Polished nickel
7	Brass

Code	
82F60******DY	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

F6 Extra S3





F6 EXTRA S3 EUROPEAN DOUBLE PROFILE CYLINDER. 3 KEYS. ASYMMETRICAL VERSION.

6 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 F 6 0 | X X | X X | X X . J

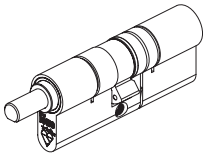
DIMENSION C	DIMENSION D
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	
75	
80	
85	

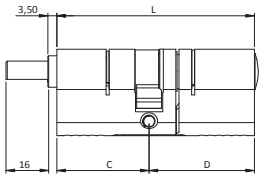
L max 120 mm

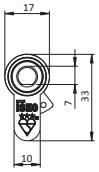
- . **8** Key alike
- **9** Matt nickel
- **3** Polished nickel
- **7** Brass

Code	
82F60******.Y	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

F6 Extra S3







F6 EXTRA S3 EUROPEAN DOUBLE PROFILE CYLINDER. PREASSEMBLED FOR KNOB. 3 KEYS. ASYMMETRICAL VERSION.

6 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 F 6 6 | X X | X X | X X . J

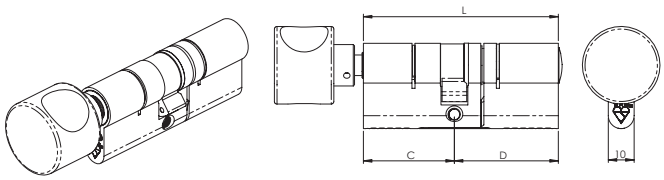
DIMENSION C	DIMENSION D
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	
75	
80	
85	

L max 120 mm

- . **8** Key alike
- **9** Matt nickel
- **3** Polished nickel
- **7** Brass

Code	
82F66******.Y	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

F6 Extra S3



F6 EXTRA S3 EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. 3 KEYS. ASYMMETRICAL VERSION.

6 pin coding. Anti-drill devices on both ends of the cylinder body and plug.
Bump-Resistant, thanks to special shaped counterpins.
Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 2 F 6 8 | X X | X X | X X . J

DIMENSION C: **35** **40** **45** **50** **55** **60** **65** **70** **75** **80** **85**

DIMENSION D: **35** **40** **45** **50** **55** **60** **65**

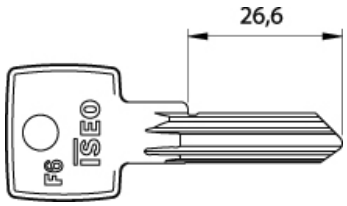
. **8** Key alike
9 Matt nickel
3 Polished nickel
7 Brass

L max 120 mm

Code

82F68******.Y	Basic configuration (35+35)
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Matt nickel
	- Polished nickel
	- Brass
	Execution
	- Extra for key alike

F6 Extra S3



F6 MECHANICAL KEY.
Nickel-plated brass key.

Coded key	**020689**

F6 MECHANICAL KEY.
Nickel-plated brass key.

Blank	**020609**

Cylinders

F6

F6



Features

Key Type	Vertical
Patent	⊗
Trademark	⊗
Card	⊗
Finishes	Nickel plated /Brass
Anti drill	⊗
Anti bumping	⊗
Anti picking	⊘
Tear resistance	⊗

ANTI-PICK

MASTER KEY SYSTEM

Standard

EN1303:2015
|1|6|0|B|0|C|6|0|

Key Related Security ⑥ Attack Resistance ⓪ Durability degree (min 100.000 cycles) ⑥

Certification

Product

F6 is the ISEO 6 pins vertical key locking system.

F6 keys are made of coated brass.

Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Modular

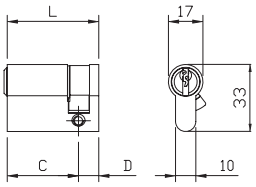
Optional Features

- Double function

F6







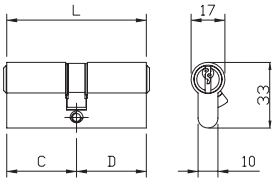
F6 European SINGLE-PROFILE cylinder. Nickel-plated brass vertical key with 6 pins.
Anti-drill device in the cylinder body. 8-position DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020609).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 40	(30+10)	**810930107**	**810930109**	1	10	10
Length mm 45	(35+10)	**810935107**	**810935109**	1	10	10
Length mm 50	(40+10)	**810940107**	**810940109**	1	10	10
Length mm 55	(45+10)	**810945107**	**810945109**	1	10	10
Length mm 60	(50+10)	**810950107**	**810950109**	1	10	10
Length mm 65	(55+10)	**810955107**	**810955109**	1	10	10
Length mm 70	(60+10)	**810960107**	**810960109**	1	10	10
Length mm 75	(65+10)	**810965107**	**810965109**	1	10	10
Length mm 80	(70+10)	**810970107**	**810970109**	1	10	10
Length mm 85	(75+10)	**810975107**	**810975109**	1	10	10
Length mm 90	(80+10)	**810980107**	**810980109**	1	10	10
Length mm 95	(85+10)	**810985107**	**810985109**	1	-	1
Length mm 100	(90+10)	**810990107**	**810990109**	1	-	1

F6







F6 European DOUBLE-PROFILE cylinder. Nickel-plated brass vertical key with 6 pins.
Anti-drill device in the cylinder body. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020609).



L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(28+28)	**810928287**	**810928289**	1	10	10
Length mm 61	(28+33)	**810928337**	**810928339**	1	10	10
Length mm 60	(30+30)	**810930307**	**810930309**	1	10	10
Length mm 65	(30+35)	**810930357**	**810930359**	1	10	10
Length mm 70	(30+40)	**810930407**	**810930409**	1	10	10
	(35+35)	**810935357**	**810935359**	1	10	10
Length mm 75	(30+45)	**810930457**	**810930459**	1	10	10
	(35+40)	**810935407**	**810935409**	1	10	10
Length mm 80	(30+50)	**810930507**	**810930509**	1	10	10
	(35+45)	**810935457**	**810935459**	1	10	10
	(40+40)	**810940407**	**810940409**	1	10	10
Length mm 85	(30+55)	**810930557**	**810930559**	1	10	10
	(35+50)	**810935507**	**810935509**	1	10	10
	(40+45)	**810940457**	**810940459**	1	10	10
Length mm 90	(30+60)	**810930607**	**810930609**	1	10	10
	(35+55)	**810935557**	**810935559**	1	10	10
	(40+50)	**810940507**	**810940509**	1	10	10
	(45+45)	**810945457**	**810945459**	1	10	10
Length mm 95	(30+65)	**810930657**	**810930659**	1	-	1
	(35+60)	**810935607**	**810935609**	1	-	1
	(40+55)	**810940557**	**810940559**	1	-	1
	(45+50)	**810945507**	**810945509**	1	-	1
Length mm 100	(30+70)	**810930707**	**810930709**	1	-	1
	(35+65)	**810935657**	**810935659**	1	-	1
	(40+60)	**810940607**	**810940609**	1	-	1
	(45+55)	**810945557**	**810945559**	1	-	1
	(50+50)	**810950507**	**810950509**	1	-	1
Length mm 105	(30+75)	**810930757**	**810930759**	1	-	1
	(35+70)	**810935707**	**810935709**	1	-	1
	(40+65)	**810940657**	**810940659**	1	-	1
	(45+60)	**810945607**	**810945609**	1	-	1
	(50+55)	**810950557**	**810950559**	1	-	1
Length mm 110	(30+80)	**810930807**	**810930809**	1	-	1
	(35+75)	**810935757**	**810935759**	1	-	1
	(40+70)	**810940707**	**810940709**	1	-	1
	(45+65)	**810945657**	**810945659**	1	-	1
	(50+60)	**810950607**	**810950609**	1	-	1
	(55+55)	**810955557**	**810955559**	1	-	1

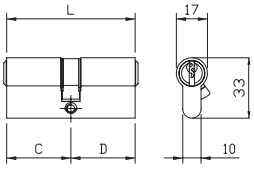
F6

L C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 115 (30+85)	**810930857**	**810930859**	1	-	1
(35+80)	**810935807**	**810935809**	1	-	1
(40+75)	**810940757**	**810940759**	1	-	1
(45+70)	**810945707**	**810945709**	1	-	1
(50+65)	**810950657**	**810950659**	1	-	1
(55+60)	**810955607**	**810955609**	1	-	1
Length mm 120 (30+90)	**810930907**	**810930909**	1	-	1
(35+85)	**-**	**810935859**	1	-	1
(40+80)	**-**	**810940809**	1	-	1
(45+75)	**810945757**	**810945759**	1	-	1
(50+70)	**810950707**	**810950709**	1	-	1
(55+65)	**810955657**	**810955659**	1	-	1
(60+60)	**810960607**	**810960609**	1	-	1
Length mm 125 (35+90)	**810935907**	**810935909**	1	-	1
(40+85)	**810940857**	**810940859**	1	-	1
(45+80)	**810945807**	**810945809**	1	-	1
(50+75)	**810950757**	**810950759**	1	-	1
(55+70)	**810955707**	**810955709**	1	-	1
(60+65)	**810960657**	**810960659**	1	-	1
Length mm 130 (40+90)	**810940907**	**810940909**	1	-	1
(45+85)	**810945857**	**810945859**	1	-	1
(50+80)	**810950807**	**810950809**	1	-	1
(55+75)	**810955757**	**810955759**	1	-	1
(60+70)	**810960707**	**810960709**	1	-	1

F6







F6 European DOUBLE-PROFILE cylinder. Nickel-plated brass vertical key with 6 pins. DOUBLE FUNCTION also operating when keyed-in. Anti-drill device in the cylinder body.
30° DIN cam. **3 KEYS**. Fixing screw. (Key blank code: 020609).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 60	(30+30)	**819930307**	**819930309**	1	10	10
Length mm 65	(30+35)	**819930357**	**819930359**	1	10	10
Length mm 70	(30+40)	**819930407**	**819930409**	1	10	10
	(35+35)	**819935357**	**819935359**	1	10	10
Length mm 75	(30+45)	**819930457**	**819930459**	1	10	10
	(35+40)	**819935407**	**819935409**	1	10	10
Length mm 80	(30+50)	**819930507**	**819930509**	1	10	10
	(35+45)	**819935457**	**819935459**	1	10	10
	(40+40)	**819940407**	**819940409**	1	10	10
Length mm 85	(30+55)	**819930557**	**819930559**	1	10	10
	(35+50)	**819935507**	**819935509**	1	10	10
	(40+45)	**819940457**	**819940459**	1	10	10
Length mm 90	(30+60)	**819930607**	**819930609**	1	10	10
	(35+55)	**819935557**	**819935559**	1	10	10
	(40+50)	**819940507**	**819940509**	1	10	10
	(45+45)	**819945457**	**819945459**	1	10	10
Length mm 95	(30+65)	**819930657**	**819930659**	1	-	1
	(35+60)	**819935607**	**819935609**	1	-	1
	(40+55)	**819940557**	**819940559**	1	-	1
	(45+50)	**819945507**	**819945509**	1	-	1
Length mm 100	(30+70)	**819930707**	**819930709**	1	-	1
	(35+65)	**819935657**	**819935659**	1	-	1
	(40+60)	**819940607**	**819940609**	1	-	1
	(45+55)	**819945557**	**819945559**	1	-	1
	(50+50)	**819950507**	**819950509**	1	-	1
Length mm 105	(30+75)	**819930757**	**819930759**	1	-	1
	(35+70)	**819935707**	**819935709**	1	-	1
	(40+65)	**819940657**	**819940659**	1	-	1
	(45+60)	**819945607**	**819945609**	1	-	1
	(50+55)	**819950557**	**819950559**	1	-	1
Length mm 110	(30+80)	**819930807**	**819930809**	1	-	1
	(35+75)	**819935757**	**819935759**	1	-	1
	(40+70)	**819940707**	**819940709**	1	-	1
	(45+65)	**819945657**	**819945659**	1	-	1
	(50+60)	**819950607**	**819950609**	1	-	1
	(55+55)	**819955557**	**819955559**	1	-	1

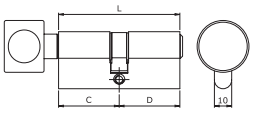
F6

L C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 115 (30+85)	**819930857**	**819930859**	1	-	1
(35+80)	**819935807**	**819935809**	1	-	1
(40+75)	**819940757**	**819940759**	1	-	1
(45+70)	**819945707**	**819945709**	1	-	1
(50+65)	**819950657**	**819950659**	1	-	1
(55+60)	**819955607**	**819955609**	1	-	1
Length mm 120 (30+90)	**819930907**	**819930909**	1	-	1
(35+85)	**819935857**	**819935859**	1	-	1
(40+80)	**819940807**	**819940809**	1	-	1
(45+75)	**819945757**	**819945759**	1	-	1
(50+70)	**819950707**	**819950709**	1	-	1
(55+65)	**819955657**	**819955659**	1	-	1
(60+60)	**819960607**	**819960609**	1	-	1
Length mm 125 (35+90)	**819935907**	**819935909**	1	-	1
(40+85)	**819940857**	**819940859**	1	-	1
(45+80)	**819945807**	**819945809**	1	-	1
(50+75)	**819950757**	**819950759**	1	-	1
(55+70)	**819955707**	**819955709**	1	-	1
(60+65)	**819960657**	**819960659**	1	-	1
Length mm 130 (40+90)	**819940907**	**819940909**	1	-	1
(45+85)	**819945857**	**819945859**	1	-	1
(50+80)	**819950807**	**819950809**	1	-	1
(55+75)	**819955757**	**819955759**	1	-	1
(60+70)	**819960707**	**819960709**	1	-	1

F6







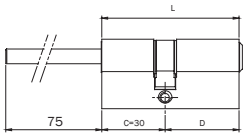
F6 EUROPEAN-PROFILE cylinder with internal ROUND KNOB. Vertical key
Nickel-plated brass vertical key with 6 pins.
Anti-drill device in the cylinder body. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020609).

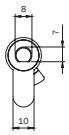
L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(Knob 28+28)	**818928287**	**818928289**	1	10	10
Length mm 61	(Knob 28+33)	**818928337**	**818928339**	1	10	10
Length mm 60	(Knob 30+30)	**818930307**	**818930309**	1	10	10
Length mm 65	(Knob 30+35)	**818930357**	**818930359**	1	10	10
Length mm 70	(Knob 30+40)	**818930407**	**818930409**	1	10	10
	(Knob 35+35)	**818935357**	**818935359**	1	10	10
Length mm 75	(Knob 30+45)	**818930457**	**818930459**	1	10	10
	(Knob 35+40)	**818935407**	**818935409**	1	10	10
Length mm 80	(Knob 30+50)	**818930507**	**818930509**	1	10	10
	(Knob 35+45)	**818935457**	**818935459**	1	10	10
	(Knob 40+40)	**818940407**	**818940409**	1	10	10
Length mm 85	(Knob 30+55)	**818930557**	**818930559**	1	10	10
	(Knob 35+50)	**818935507**	**818935509**	1	10	10
	(Knob 40+45)	**818940457**	**818940459**	1	10	10
Length mm 90	(Knob 30+60)	**818930607**	**818930609**	1	10	10
	(Knob 35+55)	**818935557**	**818935559**	1	10	10
	(Knob 40+50)	**818940507**	**818940509**	1	10	10
	(Knob 45+45)	**818945457**	**818945459**	1	10	10
Length mm 95	(Knob 30+65)	**818930657**	**818930659**	1	-	1
	(Knob 35+60)	**818935607**	**818935609**	1	-	1
	(Knob 40+55)	**818940557**	**818940559**	1	-	1
	(Knob 45+50)	**818945507**	**818945509**	1	-	1
Length mm 100	(Knob 35+65)	**818935657**	**818935659**	1	-	1
	(Knob 40+60)	**818940607**	**818940609**	1	-	1
	(Knob 45+55)	**818945557**	**818945559**	1	-	1
	(Knob 50+50)	**818950507**	**818950509**	1	-	1
Length mm 105	(Knob 40+65)	**818940657**	**818940659**	1	-	1
	(Knob 45+60)	**818945607**	**818945609**	1	-	1
	(Knob 50+55)	**818950557**	-	1	-	1
Length mm 110	(Knob 45+65)	**818945657**	**818945659**	1	-	1
	(Knob 50+60)	**818950607**	**818950609**	1	-	1
	(Knob 55+55)	**818955557**	**818955559**	1	-	1
Length mm 115	(Knob 45+70)	**818945707**	**818945709**	1	-	1
	(Knob 50+65)	**818950657**	**818950659**	1	-	1
	(Knob 55+60)	**818955607**	**818955609**	1	-	1
Length mm 120	(Knob 55+65)	**818955657**	-	1	-	1
	(Knob 60+60)	**818960607**	**818960609**	1	-	1
Length mm 125	(Knob 60+65)	**818960657**	**818960659**	1	-	1

F6









F6 EUROPEAN-PROFILE cylinder with SHAFT Ø 8 X 75 prearranged for internal knob and nickel-plated brass, vertical key with 6 pins. Anti-drill device in the cylinder body. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020609).

L C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Body length mm 60 (Knob 30+30)	**8169D0307**	**8169D0309**	1	10	10
Body length mm 65 (Knob 30+35)	**8169D0357**	**8169D0359**	1	10	10
Body length mm 70 (Knob 30+40)	**8169D0407**	**8169D0409**	1	10	10
Body length mm 75 (Knob 30+45)	**8169D0457**	**8169D0459**	1	10	10
Body length mm 80 (Knob 30+50)	**8169D0507**	**8169D0509**	1	10	10
Body length mm 85 (Knob 30+55)	**8169D0557**	**8169D0559**	1	10	10
Body length mm 90 (Knob 30+60)	**8169D0607**	**8169D0609**	1	10	10
Body length mm 95 (Knob 30+65)	**8169D0657**	**8169D0659**	1	-	1

Cylinders

F6 Extra

F6 Extra



Features

Key Type	Vertical
Patent	⊗
Trademark	⊗
Card	⊗
Finishes	Nickel plated /Brass
Anti drill	⊘
Anti bumping	⊘
Anti picking	⊘
Tear resistance	⊗



Standard

EN1303:2015
|1|6|0|B|0|C|5|D|

Key Related Security ⑤ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certification

Product

Beside the F6 standard there are two special versions:
F6 EXTRA with additional anti-drill and anti-bumping protection.

F6 EXTRA S with sacrifical cuts and the anti-break bar.
EN1303:2015
|1|6|0|B|0|C|5|0|

F6 EXTRA and F6 EXTRA S keys are made of coated brass.

Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Modular

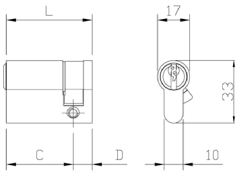
Optional Features

- Double function
- Sacrifical cut (only for F6 EXTRA S)

F6 Extra







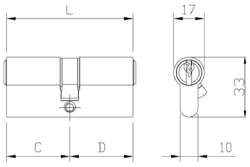
F6 Extra, European SINGLE-PROFILE cylinder. Nickel-plated brass vertical key with 6 pins. **BUMP RESISTANT.** Anti-drill device in the cylinder body and in the rotor. Stainless steel top pins. 8-position DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020609).

L	C + D	BRASS	NICKEL	Code	Single package	Multiple package	Min. ord.
Length mm 40	(30+10)	**82F6030107**	**82F6030109**		1	10	10
Length mm 45	(35+10)	**82F6035107**	**82F6035109**		1	10	10
Length mm 50	(40+10)	**82F6040107**	**82F6040109**		1	10	10
Length mm 55	(45+10)	**82F6045107**	**82F6045109**		1	10	10
Length mm 60	(50+10)	**82F6050107**	**82F6050109**		1	10	10
Length mm 65	(55+10)	**82F6055107**	**82F6055109**		1	10	10
Length mm 70	(60+10)	**82F6060107**	**82F6060109**		1	10	10
Length mm 75	(65+10)	**82F6065107**	**82F6065109**		1	10	10
Length mm 80	(70+10)	**82F6070107**	**82F6070109**		1	10	10
Length mm 85	(75+10)	**82F6075107**	**82F6075109**		1	10	10
Length mm 90	(80+10)	**82F6080107**	**82F6080109**		1	10	10
Length mm 95	(85+10)	**82F6085107**	**82F6085109**		1	-	1
Length mm 100	(90+10)	**82F6090107**	**82F6090109**		1	-	1

F6 Extra







F6 Extra, European DOUBLE-PROFILE cylinder. Nickel-plated brass vertical key with 6 pins.
BUMP RESISTANT. Anti-drill device in the cylinder body and in the rotor.
Stainless steel top pins.
30°DIN cam. **3 KEYS**. Fixing screw. (Key blank code: 020609).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(28+28)	**82F6028287**	**82F6028289**	1	10	10
Length mm 61	(28+33)	**82F6028337**	**82F6028339**	1	10	10
Length mm 60	(30+30)	**82F6030307**	**82F6030309**	1	10	10
Length mm 65	(30+35)	**82F6030357**	**82F6030359**	1	10	10
Length mm 70	(30+40)	**82F6030407**	**82F6030409**	1	10	10
	(35+35)	**82F6035357**	**82F6035359**	1	10	10
Length mm 75	(30+45)	**82F6030457**	**82F6030459**	1	10	10
	(35+40)	**82F6035407**	**82F6035409**	1	10	10
Length mm 80	(30+50)	**82F6030507**	**82F6030509**	1	10	10
	(35+45)	**82F6035457**	**82F6035459**	1	10	10
	(40+40)	**82F6040407**	**82F6040409**	1	10	10
Length mm 85	(30+55)	**82F6030557**	**82F6030559**	1	10	10
	(35+50)	**82F6035507**	**82F6035509**	1	10	10
	(40+45)	**82F6040457**	**82F6040459**	1	10	10
Length mm 90	(30+60)	**82F6030607**	**82F6030609**	1	10	10
	(35+55)	**82F6035557**	**82F6035559**	1	10	10
	(40+50)	**82F6040507**	**82F6040509**	1	10	10
	(45+45)	**82F6045457**	**82F6045459**	1	10	10
Length mm 95	(30+65)	**82F6030657**	**82F6030659**	1	-	1
	(35+60)	**82F6035607**	**82F6035609**	1	-	1
	(40+55)	**82F6040557**	**82F6040559**	1	-	1
	(45+50)	**82F6045507**	**82F6045509**	1	-	1
Length mm 100	(30+70)	**82F6030707**	**82F6030709**	1	-	1
	(35+65)	**82F6035657**	**82F6035659**	1	-	1
	(40+60)	**82F6040607**	**82F6040609**	1	-	1
	(45+55)	**82F6045557**	**82F6045559**	1	-	1
	(50+50)	**82F6050507**	**82F6050509**	1	-	1
Length mm 105	(30+75)	**82F6030757**	**82F6030759**	1	-	1
	(35+70)	**82F6035707**	**82F6035709**	1	-	1
	(40+65)	**82F6040657**	**82F6040659**	1	-	1
	(45+60)	**82F6045607**	**82F6045609**	1	-	1
	(50+55)	**82F6050557**	**82F6050559**	1	-	1
Length mm 110	(30+80)	**82F6030807**	**82F6030809**	1	-	1
	(35+75)	**82F6035757**	**82F6035759**	1	-	1
	(40+70)	**82F6040707**	**82F6040709**	1	-	1
	(45+65)	**82F6045657**	**82F6045659**	1	-	1
	(50+60)	**82F6050607**	**82F6050609**	1	-	1
	(55+55)	**82F6055557**	**82F6055559**	1	-	1

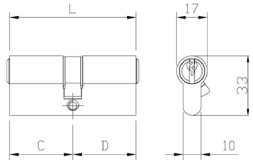
F6 Extra

L C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 115 (30+85)	**82F6030857**	**82F6030859**	1	-	1
(35+80)	**82F6035807**	**82F6035809**	1	-	1
(40+75)	**82F6040757**	**82F6040759**	1	-	1
(45+70)	**82F6045707**	**82F6045709**	1	-	1
(50+65)	**82F6050657**	**82F6050659**	1	-	1
(55+60)	**82F6055607**	**82F6055609**	1	-	1
Length mm 120 (30+90)	**82F6030907**	**82F6030909**	1	-	1
(35+85)	**82F6035857**	**82F6035859**	1	-	1
(40+80)	**82F6040807**	**82F6040809**	1	-	1
(45+75)	**82F6045757**	**82F6045759**	1	-	1
(50+70)	**82F6050707**	**82F6050709**	1	-	1
(55+65)	**82F6055657**	**82F6055659**	1	-	1
(60+60)	**82F6060607**	**82F6060609**	1	-	1
Length mm 125 (35+90)	**82F6035907**	**82F6035909**	1	-	1
(40+85)	**82F6040857**	**82F6040859**	1	-	1
(45+80)	**82F6045807**	**82F6045809**	1	-	1
(50+75)	**82F6050757**	**82F6050759**	1	-	1
(55+70)	**82F6055707**	**82F6055709**	1	-	1
(60+65)	**82F6060657**	**82F6060659**	1	-	1
Length mm 130 (40+90)	**82F6040907**	**82F6040909**	1	-	1
(45+85)	**82F6045857**	**82F6045859**	1	-	1
(50+80)	**82F6050807**	**82F6050809**	1	-	1
(55+75)	**82F6055757**	**82F6055759**	1	-	1
(60+70)	**82F6060707**	**82F6060709**	1	-	1

F6 Extra



F6 Extra, European DOUBLE-PROFILE cylinder. Nickel-plated brass vertical key with 6 pins. **DOUBLE FUNCTION**, also operating when keyed-in. **BUMP RESISTANT.** Stainless steel top pins. Anti-drill device in the cylinder body and in the rotor. 30°DIN cam. **3 KEYS**. Fixing screw. (Key blank code: 020609).



L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 60	(30+30)	82F6930307	82F6930309	1	10	10
Length mm 65	(30+35)	82F6930357	82F6930359	1	10	10
Length mm 70	(30+40)	82F6930407	82F6930409	1	10	10
	(35+35)	82F6935357	82F6935359	1	10	10
Length mm 75	(30+45)	82F6930457	82F6930459	1	10	10
	(35+40)	82F6935407	82F6935409	1	10	10
Length mm 80	(30+50)	82F6930507	82F6930509	1	10	10
	(35+45)	82F6935457	82F6935459	1	10	10
	(40+40)	82F6940407	82F6940409	1	10	10
Length mm 85	(30+55)	82F6930557	82F6930559	1	10	10
	(35+50)	82F6935507	82F6935509	1	10	10
	(40+45)	82F6940457	82F6940459	1	10	10
Length mm 90	(30+60)	82F6930607	82F6930609	1	10	10
	(35+55)	82F6935557	82F6935559	1	10	10
	(40+50)	82F6940507	82F6940509	1	10	10
	(45+45)	82F6945457	82F6945459	1	10	10
Length mm 95	(30+65)	82F6930657	82F6930659	1	-	1
	(35+60)	82F6935607	82F6935609	1	-	1
	(40+55)	82F6940557	82F6940559	1	-	1
	(45+50)	82F6945507	82F6945509	1	-	1
Length mm 100	(30+70)	82F6930707	82F6930709	1	-	1
	(35+65)	82F6935657	82F6935659	1	-	1
	(40+60)	82F6940607	82F6940609	1	-	1
	(45+55)	82F6945557	82F6945559	1	-	1
	(50+50)	82F6950507	82F6950509	1	-	1
Length mm 105	(30+75)	82F6930757	82F6930759	1	-	1
	(35+70)	82F6935707	82F6935709	1	-	1
	(40+65)	82F6940657	82F6940659	1	-	1
	(45+60)	82F6945607	82F6945609	1	-	1
	(50+55)	82F6950557	82F6950559	1	-	1
Length mm 110	(30+80)	82F6930807	82F6930809	1	-	1
	(35+75)	82F6935757	82F6935759	1	-	1
	(40+70)	82F6940707	82F6940709	1	-	1
	(45+65)	82F6945657	82F6945659	1	-	1
	(50+60)	82F6950607	82F6950609	1	-	1
	(55+55)	82F6955557	82F6955559	1	-	1

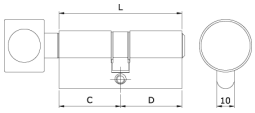
F6 Extra

L C+D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 115 (30+85)	82F6930857	82F6930859	1	-	1
(35+80)	82F6935807	82F6935809	1	-	1
(40+75)	82F6940757	82F6940759	1	-	1
(45+70)	82F6945707	82F6945709	1	-	1
(50+65)	82F6950657	82F6950659	1	-	1
(55+60)	82F6955607	82F6955609	1	-	1
Length mm 120 (30+90)	82F6930907	82F6930909	1	-	1
(35+85)	82F6935857	82F6935859	1	-	1
(40+80)	82F6940807	82F6940809	1	-	1
(45+75)	82F6945757	82F6945759	1	-	1
(50+70)	82F6950707	82F6950709	1	-	1
(55+65)	82F6955657	82F6955659	1	-	1
(60+60)	82F6960607	82F6960609	1	-	1
Length mm 125 (35+90)	82F6935907	82F6935909	1	-	1
(40+85)	82F6940857	82F6940859	1	-	1
(45+80)	82F6945807	82F6945809	1	-	1
(50+75)	82F6950757	82F6950759	1	-	1
(55+70)	82F6955707	82F6955709	1	-	1
(60+65)	82F6960657	82F6960659	1	-	1
Length mm 130 (40+90)	82F6940907	82F6940909	1	-	1
(45+85)	82F6945857	82F6945859	1	-	1
(50+80)	82F6950807	82F6950809	1	-	1
(55+75)	82F6955757	82F6955759	1	-	1
(60+70)	82F6960707	82F6960709	1	-	1

F6 Extra







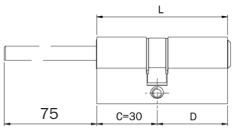
F6 Extra, EUROPEAN-PROFILE cylinder. With internal ROUND KNOB.
Nickel-plated brass vertical key with 6 pins. Stainless steel top pins.
BUMP RESISTANT. Anti-drill device in the cylinder body and in the rotor.
30°DIN cam. **3 KEYS**. Fixing screw. (Key blank code: 020609).

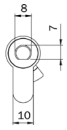
L	C + D	BRASS	NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(Knob 28+28)	**82F6828287**	**82F6828289**	1	10	10
Length mm 61	(Knob 28+33)	**82F6828337**	**82F6828339**	1	10	10
Length mm 60	(Knob 30+30)	**82F6830307**	**82F6830309**	1	10	10
Length mm 65	(Knob 30+35)	**82F6830357**	**82F6830359**	1	10	10
Length mm 70	(Knob 30+40)	**82F6830407**	**82F6830409**	1	10	10
	(Knob 35+35)	**82F6835357**	**82F6835359**	1	10	10
Length mm 75	(Knob 30+45)	**82F6830457**	**82F6830459**	1	10	10
	(Knob 35+40)	**82F6835407**	**82F6835409**	1	10	10
Length mm 80	(Knob 30+50)	**82F6830507**	**82F6830509**	1	10	10
	(Knob 35+45)	**82F6835457**	**82F6835459**	1	10	10
	(Knob 40+40)	**82F6840407**	**82F6840409**	1	10	10
Length mm 85	(Knob 30+55)	**82F6830557**	**82F6830559**	1	10	10
	(Knob 35+50)	**82F6835507**	**82F6835509**	1	10	10
	(Knob 40+45)	**82F6840457**	**82F6840459**	1	10	10
Length mm 90	(Knob 30+60)	**82F6830607**	**82F6830609**	1	10	10
	(Knob 35+55)	**82F6835557**	**82F6835559**	1	10	10
	(Knob 40+50)	**82F6840507**	**82F6840509**	1	10	10
	(Knob 45+45)	**82F6845457**	**82F6845459**	1	10	10
Length mm 95	(Knob 30+65)	**82F6830657**	**82F6830659**	1	-	1
	(Knob 35+60)	**82F6835607**	**82F6835609**	1	-	1
	(Knob 40+55)	**82F6840557**	**82F6840559**	1	-	1
	(Knob 45+50)	**82F6845507**	**82F6845509**	1	-	1
Length mm 100	(Knob 35+65)	**82F6835657**	**82F6835659**	1	-	1
	(Knob 40+60)	**82F6840607**	**82F6840609**	1	-	1
	(Knob 45+55)	**82F6845557**	**82F6845559**	1	-	1
	(Knob 50+50)	**82F6850507**	**82F6850509**	1	-	1
Length mm 105	(Knob 40+65)	**82F6840657**	**82F6840659**	1	-	1
	(Knob 45+60)	**82F6845607**	**82F6845609**	1	-	1
	(Knob 50+55)	**82F6850557**	**82F6850559**	1	-	1
Length mm 110	(Knob 45+65)	**82F6845657**	**82F6845659**	1	-	1
	(Knob 50+60)	**82F6850607**	**82F6850609**	1	-	1
	(Knob 55+55)	**82F6855557**	**82F6855559**	1	-	1
Length mm 115	(Knob 45+70)	**82F6845707**	**82F6845709**	1	-	1
	(Knob 50+65)	**82F6850657**	**82F6850659**	1	-	1
	(Knob 55+60)	**82F6855607**	**82F6855609**	1	-	1
Length mm 120	(Knob 55+65)	**82F6855657**	**82F6855659**	1	-	1
	(Knob 60+60)	**82F6860607**	**82F6860609**	1	-	1
Length mm 125	(Knob 60+65)	**82F6860657**	**82F6860659**	1	-	1

F6 Extra









F6 Extra, EUROPEAN-PROFILE cylinder with SHAFT Ø 8 X 75 prearranged for internal knob. Nickel-plated brass, vertical key with 6 pins. Stainless steel top pins. **BUMP RESISTANT.** Anti-drill device in the cylinder body and in the rotor. 30°DIN cam. **3 KEYS**. Fixing screw. (Key blank code: 020609).

L C + D	BRASS Code	NICKEL Code	Single package	Multiple package	Min. ord.
Body length mm 60 (Knob 30+30)	**82F66D0307**	**82F66D0309**	1	10	10
Body length mm 65 (Knob 30+35)	**82F66D0357**	**82F66D0359**	1	10	10
Body length mm 70 (Knob 30+40)	**82F66D0407**	**82F66D0409**	1	10	10
Body length mm 75 (Knob 30+45)	**82F66D0457**	**82F66D0459**	1	10	10
Body length mm 80 (Knob 30+50)	**82F66D0507**	**82F66D0509**	1	10	10
Body length mm 85 (Knob 30+55)	**82F66D0557**	**82F66D0559**	1	10	10
Body length mm 90 (Knob 30+60)	**82F66D0607**	**82F66D0609**	1	10	10
Body length mm 95 (Knob 30+65)	**82F66D0657**	**82F66D0659**	1	-	1

Cylinders

F5

F5



Features

Key Type	Vertical
Patent	⊗
Trademark	⊗
Card	⊗
Finishes	Nickel plated /Brass
Anti drill	⊗
Anti bumping	⊗
Anti picking	✓
Tear resistance	⊗

ANTI-PICK

MASTER KEY SYSTEM

Standard

EN1303:2015
|1|6|0|B|0|C|4|0|

Certification

Product

F5 is the historical ISEO 5 pins vertical key locking system, highly appreciated by the market for its simplicity and reliability.

F5 keys are made of coated brass.

Versions

- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Round cylinder

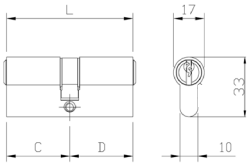
Optional Features

- Double function

F5







F5 European DOUBLE-PROFILE cylinder, 5-pin big key. DIN straight cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 42	(21+21) 3 pin big key 020239	**820821217**	**820821219**	1	10	10
Length mm 50	(25+25) 4 pin big key 020249	**820825257**	**820825259**	1	10	10
Length mm 55	(25+30) 4 pin big key 020249	**820825307**	**820825309**	1	10	10
Length mm 56	(28+28)	**820828287**	**820828289**	1	10	10
Length mm 61	(28+33)	**820828337**	**820828339**	1	10	10
Length mm 60	(30+30)	**820830307**	**820830309**	1	10	10
Length mm 65	(30+35)	**820830357**	**820830359**	1	10	10
Length mm 70	(30+40)	**820830407**	**820830409**	1	10	10
	(35+35)	**820835357**	**820835359**	1	10	10
Length mm 75	(30+45)	**820830457**	**820830459**	1	10	10
	(35+40)	**820835407**	**820835409**	1	10	10
Length mm 80	(30+50)	**820830507**	**820830509**	1	10	10
	(35+45)	**820835457**	**820835459**	1	10	10
	(40+40)	**820840407**	**820840409**	1	10	10
Length mm 85	(30+55)	**820830557**	**820830559**	1	10	10
	(35+50)	**820835507**	**820835509**	1	10	10
	(40+45)	**820840457**	**820840459**	1	10	10
Length mm 90	(30+60)	**820830607**	**820830609**	1	10	10
	(40+50)	**820840507**	**820840509**	1	10	10
	(45+45)	**820845457**	**820845459**	1	10	10
Length mm 95	(30+65)	**820830657**	**820830659**	1	-	1
	(40+55)	**820840557**	**820840559**	1	-	1
Length mm 100	(30+70)	**820830707**	**820830709**	1	-	1
	(35+65)	**820835657**	**820835659**	1	-	1
	(40+60)	**820840607**	**820840609**	1	-	1
	(50+50)	**820850507**	**820850509**	1	-	1
Length mm 105	(30+75)	**820830757**	**820830759**	1	-	1
	(50+55)	**820850557**	**820850559**	1	-	1
Length mm 110	(30+80)	**820830807**	**820830809**	1	-	1
	(50+60)	**820850607**	**820850609**	1	-	1
Length mm 120	(65+55)	**820865557**	**820865559**	1	-	1

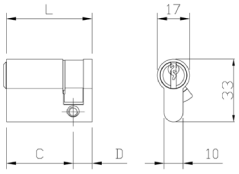
F5





F5 European SINGLE-PROFILE cylinder, 5-pin big key. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 35	(25+10)	**820925107**	**820925109**	1	10	10



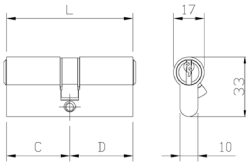
F5 European **SINGLE-PROFILE** cylinder, 5-pin big key. 8-position DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 40	(30+10)	**820930107**	**820930109**	1	10	10
Length mm 45	(35+10)	**820935107**	**820935109**	1	10	10
Length mm 50	(40+10)	**820940107**	**820940109**	1	10	10
Length mm 55	(45+10)	**820945107**	**820945109**	1	10	10
Length mm 60	(50+10)	**820950107**	**820950109**	1	10	10
Length mm 65	(55+10)	**820955107**	**820955109**	1	10	10
Length mm 70	(60+10)	**820960107**	**820960109**	1	10	10
Length mm 75	(65+10)	**820965107**	**820965109**	1	10	10
Length mm 80	(70+10)	**820970107**	**820970109**	1	10	10
Length mm 90	(80+10)	**820980107**	**820980109**	1	10	10
Length mm 100	(90+10)	**820990107**	**820990109**	1	-	1
Length mm 105	(95+10)	**820995107**	**820995109**	1	-	1

F5







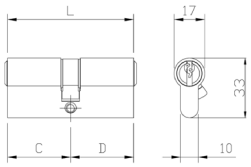
F5 European DOUBLE-PROFILE cylinder, 5-pin big key. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 42	(21+21) 3 pin big key 020239	**820921217**	**820921219**	1	10	10
Length mm 50	(25+25) 4 pin big key 020249	**820925257**	**820925259**	1	10	10
Length mm 55	(25+30) 4 pin big key 020249	**820925307**	**820925309**	1	10	10
Length mm 56	(28+28)	**820928287**	**820928289**	1	10	10
Length mm 61	(28+33)	**820928337**	**820928339**	1	10	10
Length mm 60	(30+30)	**820930307**	**820930309**	1	10	10
Length mm 65	(30+35)	**820930357**	**820930359**	1	10	10
Length mm 70	(30+40)	**820930407**	**820930409**	1	10	10
	(35+35)	**820935357**	**820935359**	1	10	10
Length mm 75	(30+45)	**820930457**	**820930459**	1	10	10
	(35+40)	**820935407**	**820935409**	1	10	10
Length mm 80	(30+50)	**820930507**	**820930509**	1	10	10
	(35+45)	**820935457**	**820935459**	1	10	10
	(40+40)	**820940407**	**820940409**	1	10	10
Length mm 85	(30+55)	**820930557**	**820930559**	1	10	10
	(35+50)	**820935507**	**820935509**	1	10	10
	(40+45)	**820940457**	**820940459**	1	10	10
Length mm 90	(30+60)	**820930607**	**820930609**	1	10	10
	(35+55)	**820935557**	**820935559**	1	10	10
	(40+50)	**820940507**	**820940509**	1	10	10
	(45+45)	**820945457**	**820945459**	1	10	10
Length mm 95	(30+65)	**820930657**	**820930659**	1	-	1
	(40+55)	**820940557**	**820940559**	1	-	1
Length mm 100	(30+70)	**820930707**	**820930709**	1	-	1
	(35+65)	**820935657**	**820935659**	1	-	1
	(40+60)	**820940607**	**820940609**	1	-	1
	(50+50)	**820950507**	**820950509**	1	-	1
Length mm 105	(30+75)	**820930757**	**820930759**	1	-	1
	(50+55)	**820950557**	**820950559**	1	-	1
Length mm 110	(30+80)	**820930807**	**820930809**	1	-	1
	(50+60)	**820950607**	**820950609**	1	-	1
Length mm 120	(65+55)	**820965557**	**820965559**	1	-	1

F5





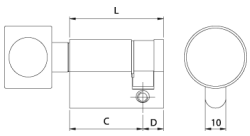


F5 European DOUBLE-PROFILE cylinder, 5-pin big key. **DOUBLE FUNCTION**, it also operates when keyed-in. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 60	(30+30)	**829930307**	**829930309**	1	10	10
Length mm 65	(30+35)	**829930357**	**829930359**	1	10	10
Length mm 70	(30+40)	**829930407**	**829930409**	1	10	10
	(35+35)	**829935357**	**829935359**	1	10	10
Length mm 75	(30+45)	**829930457**	**829930459**	1	10	10
	(35+40)	**829935407**	**829935409**	1	10	10
Length mm 80	(30+50)	**829930507**	**829930509**	1	10	10
	(35+45)	**829935457**	**829935459**	1	10	10
	(40+40)	**829940407**	**829940409**	1	10	10
Length mm 85	(30+55)	**829930557**	**829930559**	1	10	10
	(35+50)	**829935507**	**829935509**	1	10	10
	(40+45)	**829940457**	**829940459**	1	10	10
Length mm 90	(30+60)	-	**829930609**	1	10	10
	(40+50)	**829940507**	**829940509**	1	10	10
	(45+45)	**829945457**	**829945459**	1	10	10
Length mm 95	(30+65)	-	**829930659**	1	-	1
	(40+55)	**829940557**	**829940559**	1	-	1
Length mm 100	(30+70)	-	**829930709**	1	-	1
	(40+60)	**829940607**	**829940609**	1	-	1
	(50+50)	**829950507**	**829950509**	1	-	1
Length mm 105	(30+75)	**829930757**	**829930759**	1	-	1
Length mm 110	(30+80)	-	**829930809**	1	-	1
	(50+60)	**829950607**	**829950609**	1	-	1

F5



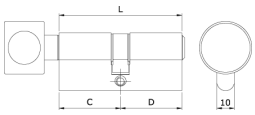


F5 European SINGLE-PROFILE cylinder with internal round grip knob.
Fixing screw. 30° DIN cam.

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 40	(Knob 30+10)	-	**828930109**	1	10	10
Length mm 45	(Knob 35+10)	**828935107**	**828935109**	1	10	10
Length mm 50	(Knob 40+10)	**828940107**	**828940109**	1	10	10





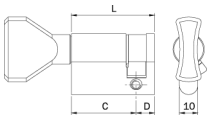


F5 European DOUBLE-PROFILE cylinder with internal round grip knob
and 5-pin big external key. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(Knob 28+28)	**828928287**	**828928289**	1	10	10
Length mm 60	(Knob 30+30)	**828930307**	**828930309**	1	10	10
Length mm 61	(Knob 28+33)	**828928337**	**828928339**	1	10	10
	(Knob 33+28)	**828933287**	**828933289**	1	10	10
Length mm 65	(Knob 30+35)	**828930357**	**828930359**	1	10	10
	(Knob 35+30)	**828935307**	**828935309**	1	10	10
Length mm 70	(Knob 30+40)	**828930407**	**828930409**	1	10	10
	(Knob 35+35)	**828935357**	**828935359**	1	10	10
	(Knob 40+30)	**828940307**	**828940309**	1	10	10
Length mm 75	(Knob 30+45)	**828930457**	**828930459**	1	10	10
	(Knob 45+30)	-	**828945309**	1	10	10
Length mm 80	(Knob 35+45)	**828935457**	**828935459**	1	10	10
	(Knob 40+40)	**828940407**	**828940409**	1	10	10
	(Knob 45+35)	-	**828945359**	1	10	10
Length mm 90	(Knob 30+60)	**828930607**	**828930609**	1	10	10
	(Knob 40+50)	**828940507**	**828940509**	1	10	10
	(Knob 45+45)	**828945457**	**828945459**	1	10	10
	(Knob 50+40)	**828950407**	**828950409**	1	10	10
	(Knob 60+30)	**828960307**	**828960309**	1	10	10
Length mm 100	(Knob 60+40)	**828960407**	**828960409**	1	-	1
Length mm 105	(Knob 60+45)	**828960457**	**828960459**	1	-	1

F5



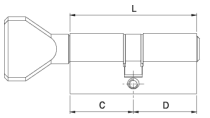


F5 European SINGLE-PROFILE cylinder with internal flat knob.
Fixing screw. 30° DIN cam.

L	C + D	BRASS	NICKEL	Single package	Multiple package	Min. ord.
Length mm 40	(Knob 30+10)	**825930107**	**825930109**	1	-	1
Length mm 45	(Knob 35+10)	**825935107**	**825935109**	1	-	1
Length mm 50	(Knob 40+10)	**825940107**	**825940109**	1	-	1







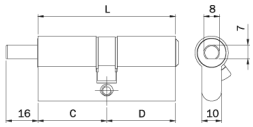
F5 European DOUBLE-PROFILE cylinder with internal flat knob
and 5-pin big external key. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	BRASS	NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(Knob 28+28)	**825928287**	**825928289**	1	10	10
Length mm 60	(Knob 30+30)	**825930307**	**825930309**	1	10	10
Length mm 61	(Knob 28+33)	**825928337**	**825928339**	1	10	10
	(Knob 33+28)	**825933287**	**825933289**	1	10	10
Length mm 65	(Knob 30+35)	**825930357**	**825930359**	1	10	10
	(Knob 35+30)	**825935307**	**825935309**	1	10	10
Length mm 70	(Knob 30+40)	**825930407**	**825930409**	1	10	10
	(Knob 35+35)	**825935357**	**825935359**	1	10	10
	(Knob 40+30)	**825940307**	**825940309**	1	10	10
Length mm 75	(Knob 30+45)	**825930457**	**825930459**	1	10	10
	(Knob 45+30)	**825945307**	**825945309**	1	10	10
Length mm 80	(Knob 35+45)	**825935457**	**825935459**	1	10	10
	(Knob 40+40)	**825940407**	**825940409**	1	10	10
	(Knob 45+35)	**825945357**	**825945359**	1	10	10
Length mm 90	(Knob 30+60)	**825930607**	**825930609**	1	10	10
	(Knob 40+50)	**825940507**	**825940509**	1	10	10
	(Knob 45+45)	**825945457**	**825945459**	1	10	10
	(Knob 50+40)	**825950407**	**825950409**	1	10	10
	(Knob 60+30)	**825960307**	**825960309**	1	10	10
Length mm 100	(Knob 60+40)	**825960407**	**825960409**	1	-	1
Length mm 105	(Knob 50+55)	**825950557**	**825950559**	1	-	1
	(Knob 60+45)	**825960457**	**825960459**	1	-	1
Length mm 110	(Knob 50+60)	**825950607**	**825950609**	1	-	1
	(Knob 60+50)	**825960507**	**825960509**	1	-	1
Length mm 120	(Knob 80+40)	**825980407**	**825980409**	1	-	1

F5



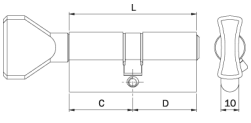




F5 European PROFILE cylinder with Ø 8X16 SHAFT prearranged for internal knob.
5-pin external key. 30° DIN cam.
3 KEYS. Fixing screw. (Key blank code: 020259).

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(Knob 28+28)	**826928287**	**826928269**	1	10	10
Length mm 60	(Knob 30+30)	**826930307**	**826930309**	1	10	10
Length mm 61	(Knob 28+33)	**826928337**	**826928339**	1	10	10
	(Knob 33+28)	**826933287**	**826933289**	1	10	10
Length mm 65	(Knob 30+35)	**826930357**	**826930359**	1	10	10
	(Knob 35+30)	**826935307**	**826935309**	1	10	10
Length mm 70	(Knob 30+40)	**826930407**	**826930409**	1	10	10
	(Knob 35+35)	**826935357**	**826935359**	1	10	10
	(Knob 40+30)	**826940307**	**826940309**	1	10	10
Length mm 75	(Knob 30+45)	**-**	**826930459**	1	10	10
	(Knob 45+30)	**826945307**	**826945309**	1	10	10
Length mm 80	(Knob 35+45)	**826935457**	**826935459**	1	10	10
	(Knob 40+40)	**826940407**	**826940409**	1	10	10
	(Knob 45+35)	**826945357**	**826945359**	1	10	10
Length mm 90	(Knob 30+60)	**826930607**	**826930609**	1	10	10
	(Knob 40+50)	**826940507**	**826940509**	1	10	10
	(Knob 45+45)	**826945457**	**826945459**	1	10	10
	(Knob 50+40)	**826950407**	**826950409**	1	10	10
	(Knob 60+30)	**826960307**	**826960309**	1	10	10
Length mm 100	(Knob 60+40)	**826960407**	**826960409**	1	-	1
Length mm 105	(Knob 50+55)	**826950557**	**826950559**	1	-	1
	(Knob 60+45)	**826960457**	**826960459**	1	-	1
Length mm 110	(Knob 50+60)	**826950607**	**826950609**	1	-	1
	(Knob 60+50)	**826960507**	**826960509**	1	-	1
	(Knob 80+30)	**826980307**	**826980309**	1	-	1
Length mm 120	(Knob 80+40)	**826980407**	**826980409**	1	-	1





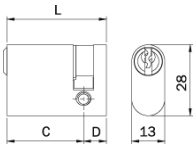
F5 European PROFILE cylinder with flat internal knob
and external emergency cut for W.C. doors.
Straight DIN cam. Fixing screw.

L	C + D	Code BRASS	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 56	(Knob 28+28)	**-**	**825228289**	1	10	10
Length mm 60	(Knob 30+30)	**825230307**	**825230309**	1	10	10
Length mm 70	(Knob 35+35)	**825235357**	**825235359**	1	10	10
Length mm 80	(Knob 40+40)	**825240407**	**825240409**	1	10	10

F5







F5 SMALL SINGLE-PROFILE OVAL cylinder, 5-pin small key.
3 KEYS. Fixing screw. (Key blank code: 020159).

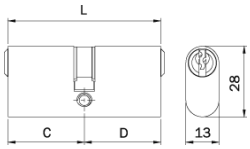
L C + D	Code BRASS	Single package	Multiple package	Min. ord.
Length mm 36 (27+9)	**830027097**	1	10	10

F5 SMALL SINGLE-PROFILE OVAL cylinder, 5-pin small key. Polished nickel-plated brass.
3 KEYS. Fixing screw. (Key blank code: 020159).

L C + D	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 36 (27+9)	**830027093**	1	10	10







F5 SMALL DOUBLE-PROFILE OVAL cylinder, 5-pin small key.
3 KEYS. Fixing screw. (Key blank code: 020159).

L C + D	Code BRASS	Single package	Multiple package	Min. ord.
Length mm 42 (21+21) 3-pin small key 020139	**830021217**	1	10	10
Length mm 54 (27+27)	**830027277**	1	10	10
Length mm 60 (27+33)	**830027337**	1	10	10
Length mm 67 (27+40)	**830027407**	1	10	10
Length mm 60 (30+30)	**830030307**	1	10	10
Length mm 70 (30+40)	**830030407**	1	10	10
Length mm 66 (33+33)	**830033337**	1	10	10
Length mm 73 (33+40)	**830033407**	1	10	10

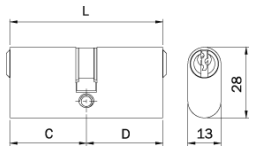
F5 SMALL DOUBLE-PROFILE OVAL cylinder, 5-pin small key.
3 KEYS. (Key blank code: 020159).
Packed in nylon bags for industrial use.

L C + D	Code BRASS	Single package	Multiple package	Min. ord.
Length mm 54 (27+27)	**83002727H**	1	10	10
Length mm 60 (27+33)	**83002733H**	1	10	10
Length mm 67 (27+40)	**83002740H**	1	10	10
Length mm 60 (30+30)	**83003030H**	1	10	10
Length mm 70 (30+40)	**83003040H**	1	10	10
Length mm 66 (33+33)	**83003333H**	1	10	10

F5





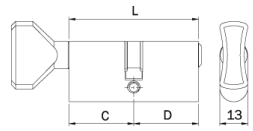


F5 SMALL DOUBLE PROFILE OVAL cylinder, market, 5-pin small key.
Polished nickel-plated brass.
3 KEYS. Fixing screw. (Key blank code: 020159).

L C + D	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 42 (21+21) 3 pin small key 020139	**830021213**	1	10	10
Length mm 54 (27+27)	**830027273**	1	10	10
Length mm 60 (27+33)	**830027333**	1	10	10
Length mm 67 (27+40)	**830027403**	1	10	10
Length mm 60 (30+30)	**830030303**	1	10	10
Length mm 70 (30+40)	**830030403**	1	10	10
Length mm 66 (33+33)	**830033333**	1	10	10
Length mm 73 (33+40)	**830033403**	1	10	10







F5 SMALL SINGLE-PROFILE OVAL cylinder with internal flat knob
and 5-pin small external key.
3 KEYS. Fixing screw. (Key blank code: 020159).

L C + D	Code BRASS	Single package	Multiple package	Min. ord.
Length mm 54 (27+27)	**835027277**	1	10	10
Length mm 60 (27+33)	**835027337**	1	10	10
Length mm 67 (27+40)	**835027407**	1	10	10

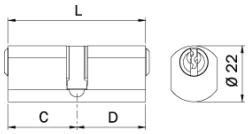
F5 SMALL SINGLE-PROFILE OVAL cylinder with internal flat knob
and 5-pin small external key. Polished nickel-plated brass.
3 KEYS. Fixing screw. (Key blank code: 020159).

L C + D	Code NICKEL	Single package	Multiple package	Min. ord.
Length mm 54 (27+27)	**835027273**	1	10	10
Length mm 60 (27+33)	**835027333**	1	10	10
Length mm 67 (27+40)	**835027403**	1	10	10

F5





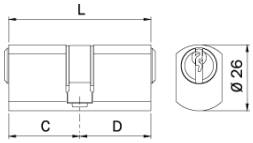


F5 DOUBLE-PROFILE round multifaceted cylinder **Ø 22**, 5-pin small key.
To be used with locks 712*, 713*, 725*.
3 KEYS. (Key blank code: 020159).

L C + D	Code	BRASS	Single package	Multiple package	Min. ord.
Length mm 54 (27+27)	**840027277**		1	10	10
Length mm 60 (27+33)	**840027337**		1	10	10
Length mm 70 (30+40)	**840030407**		1	10	10
Length mm 66 (33+33)	**840033337**		1	10	10
Length mm 80 (40+40)	**840040407**		1	10	10





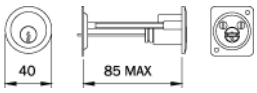


F5 DOUBLE-PROFILE round multifaceted cylinder **Ø 26**, 5-pin big key.
To be used with locks 600*, 601*, 603*, 604*, 605*, 610*, 620*.
3 KEYS. (Key blank code: 020159).

L C + D	Code	BRASS	Single package	Multiple package	Min. ord.
Length mm 56 (28+28).	**842028287**		1	10	10

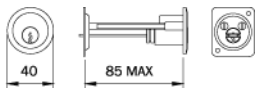
F5

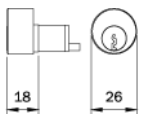




	Code		Single package	Multiple package	Min. ord.
F5 **EXTERNAL RIM** cylinder to be applied on doors with a max thickness of 85 mm. **To be used with rim locks without external cylinder.** 5-pin big key.					
Plate and screws for inside fixing. **3 KEYS**. (Key blank code: 020259).	**850007**	BRASS	1	10	10
Packed in nylon bags for industrial use.	**850007H**	BRASS	1	10	10







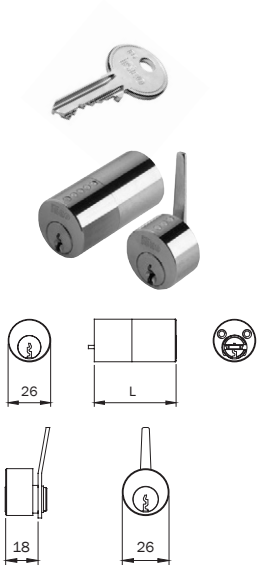
	Code		Single package	Multiple package	Min. ord.
Pair composed of F5 **INTERNAL** cylinder to be applied to the lock and **EXTERNAL RIM** F5 cylinder to be applied on doors with a max thickness of mm 85. To be used with electric locks with throws **Serie 5** 53N*. 5-pin big key. Plate and screws for inside fixing. **3 KEYS**. (Key blank code: 020259). (For series 5310-5312-5314)	**851027**	BRASS	1	10	10

F5



F5 **FIXED EXTERNAL** cylinder Ø 26. To be used with rim locks.
5-pin big key. **Ø 26** tube and fixing screws.
3 KEYS. (Key blank code: 020259).

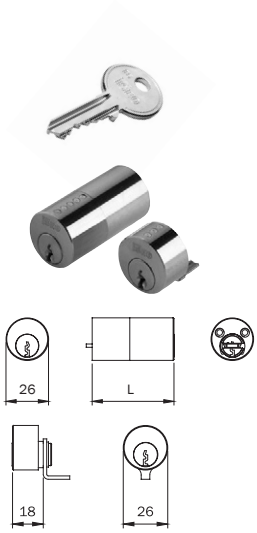
	Code	Single package	Multiple package	Min. ord.
	BRASS			
for doors with max. thickness mm 40	**852407**	1	10	10
for doors with max. thickness mm 45	**852457**	1	10	10
for doors with max. thickness mm 50	**852507**	1	10	10
for doors with max. thickness mm 60	**852607**	1	10	10
for doors with max. thickness mm 70	**852707**	1	10	10



Pair composed of F5 cylinder TO BE APPLIED to the lock and F5
EXTERNAL FIXED cylinder **Ø 26** for doors with max thickness mm 50.
To be used with electric locks 500*-505* series.
5-pin big key. Tube Ø 26 and fixing screws.
3 KEYS. (Key blank code: 020259)

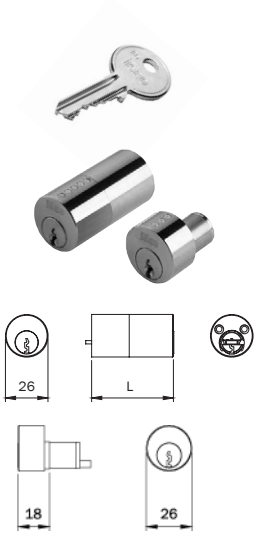
	Code	Single package	Multiple package	Min. ord.
	BRASS			
	853507	1	10	10

F5



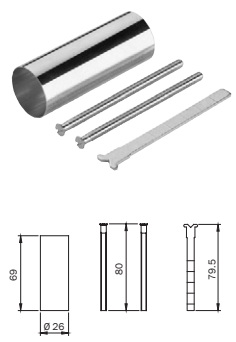
Pair composed of F5 **INTERNAL** cylinder to be applied to the lock and F5
EXTERNAL FIXED CYLINDER Ø 26. To be used with rim locks Portoncino, rim locks Serie 5 52N* and electric locks with latchbolt only. 5-pin big key. Tube Ø 26 and fixing screws.
3 KEYS. (Key blank code: 020259).
(For series 431-432-435-436-437-438-450-451-452-481-482-485-486-491-492-493-494-495-496 4250-4210-5950-4910-4350-5200-5203-5204-5205-5220-5224-5250-5253-5255)

	Code	Single package	Multiple package	Min. ord.
	BRASS			
for doors with max thickness mm 45	**854457**	1	10	10
for doors with max thickness mm 50	**854507**	1	10	10
for doors with max thickness mm 70	**854707**	1	10	10



Pair composed of F5 **INTERNAL** cylinder to be applied to the lock and F5
EXTERNAL FIXED CYLINDER Ø 26 for doors with max thickness mm 50.
To be used with electric locks with throws 531** series and electric locks with throws Serie 5 53N* .**
5-pin big key. Tube Ø 26 and fixing screws. **3 KEYS**. (Key blank code: 020259).
(For series 5300-5302-5304-5305-5350-5352)

	Code	Single package	Multiple package	Min. ord.
	BRASS			
	858507	1	10	10



Extension piece kit for external fixed cylinder in brass Ø 26 mm.

	Code	Single package	Multiple package	Min. ord.
	BRASS			
	003020	1	10	10

New mechanical cylinder

F90 SPI

F90 SPI



Features

Key Type	Vertical
Patent	✓
Trademark	✓
Card	✓
Finishes	Nickel plated
Anti drill	✓
Anti bumping	✗
Anti picking	✓
Tear resistance	✓



Standard

EN1303:2015
I1I6I0IBI0ICI6IDI

Key Related Security ⑥ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certification

Product

F90 SPI is a patented vertical key locking system belonging to the CSF SPI family.

This cylinder guarantees an high permutation calculation and is suitable for multi-level master key systems.

F90 SPI keys are made of nickel silver.

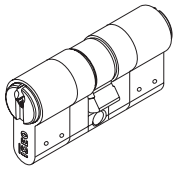
Versions

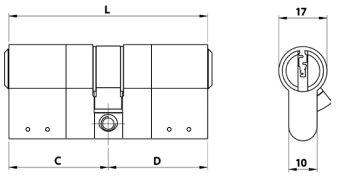
- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Camlock
- Microswitch
- Modular

Optional Features

- Dedicated profiles
- Double function

F90 SPI





F90 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 3 KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Coding with up to 11 pins, including one chamber with anti-duplication insert.
Protected key and registered profile. Anti-drill devices in cylinder body and plug. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] F H [X] [X X] [X X] [X X]

- Compact **2**
- Modular **M**
- Standard **0**
- Double function **9**
- Free cam **L**

DIMENSION C / DIMENSION D: **30, 35, 40, 45, 50, 55, 60, 65, 70, ..., 180**

- **8** Key alike
- **9** Nickel-Plated
- **A** Bright gold *
- **D** Bronze *

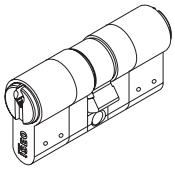
(*) Just available for modular version

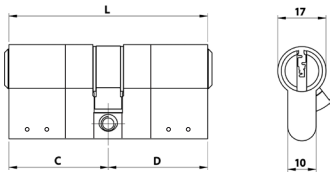
L max 260 mm

- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FH******	Basic configuration (30+30)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F90 SPI





F90 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. MK VERSION, WITHOUT KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. Coding with up to 11 pins, including one chamber with anti-duplication insert. Protected key and registered profile. Anti-drill devices in cylinder body and plug. Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] F H [X] [X][X] [X][X] [X] M

- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X][X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X][X] DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X]: **9** Nickel-Plated, **A** Bright gold *, **D** Bronze *

(*) Just available for modular version

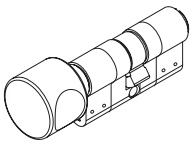
L max 260 mm

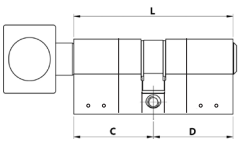
- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

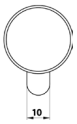
Code

8*FH*****M	Basic configuration (30+30)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F90 SPI







F90 SPI EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. 3 KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Coding with up to 11 pins, including one chamber with anti-duplication insert.
Protected key and registered profile. Anti-drill devices in cylinder body and plug. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 **X** F H 8 **X X** **X X** **X X**

- Compact **2**
- Modular **M**

DIMENSION C / DIMENSION D

C	D
30	**30**
35	**35**
40	**40**
45	**45**
50	**50**
55	**55**
60	**60**
65	**65**
70	**70**
...	**...**
180	**180**

- **8** Key alike
- **9** Nickel-Plated
- **A** Bright gold *
- **D** Bronze *

(*) Just available for modular version

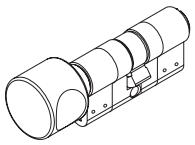
L max 260 mm

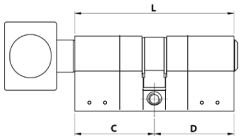
- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

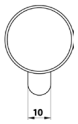
Code

8*FH8******	Basic configuration (30+30)
	Compact
	Modular
	Length
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F90 SPI







F90 SPI EUROPEAN DOUBLE PROFILE CYLINDER. WITHOUT KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Coding with up to 11 pins, including one chamber with anti-duplication insert. Protected key and registered profile. Anti-drill device in cylinder body and plug. Available in 3 finishings. STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] F H 8 [X][X] [X][X] [X] M

- [X]: Compact **2**, Modular **M**
- DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X]: **9** Nickel-Plated, **A** Bright gold *, **D** Bronze *

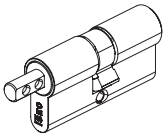
(*) Just available for modular version

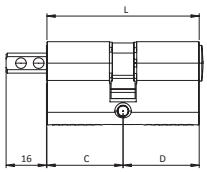
L max 260 mm

- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FH8*****M	Basic configuration (30+30)
	Compact
	Modular
	Length
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F90 SPI







F90 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. 3 KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw

Coding

8 [X] F H 6 [X][X] [X][X] [X][X]

- [X] = Compact **2** / Modular **M**
- [X][X] = DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X][X] = DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X][X] = **8** Key alike / **9** Nickel-Plated / **A** Bright gold * / **D** Bronze *

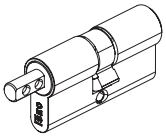
(*) Just available for modular version

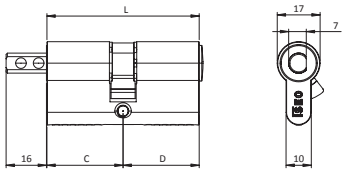
L max 260 mm

- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FH6******	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F90 SPI





F90 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. MK VERSION, WITHOUT KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] F H 6 [X][X] [X][X] [X] M

- [X] = Compact **2** / Modular **M**
- DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- DIMENSION D: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X] = **9** Nickel-Plated / **A** Bright gold * / **D** Bronze *

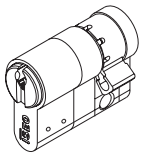
(*) Just available for modular version

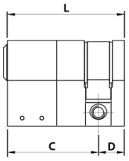
L max 260 mm

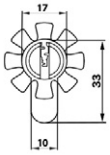
- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FH6*****M	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F90 SPI







F90 SPI PATENTED SINGLE PROFILE CYLINDER. 3 KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. 5 pin coding and a chamber with anti-duplication insert.
Protected key and registered profile. Anti-drill device in the cylinder's body and plug. Available in 3 finishings.
STAINLESS STEEL top pins. 8-position DIN cam. Fixing screw

Coding

8 **X** F H **X** **X** **X** **1** **0** **X** **X**

- **X** (1st): Compact **2**; Modular **M**
- **X** (2nd): Standard **0**; Double function **9**; Free cam **L**
- **X X** — DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- **1 0** — DIMENSION D: **10**
- **X X**: **8** Key alike; **9** Nickel-Plated; **A** Bright gold *; **D** Bronze *

(*) Just available for modular version

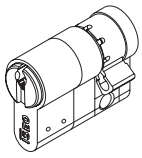
L max 190 mm

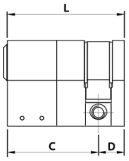
- The compact cylinder reaches a maximum lenght of 120 mm

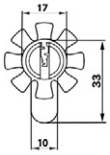
Code

8*FH*******	Basic configuration (30+10)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F90 SPI







F90 SPI PATENTED SINGLE PROFILE CYLINDER. MK VERSION, WITHOUT KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. Coding with up to 11 pins, including one chamber with anti-duplication insert.
Protected key and registered profile. Anti-drill device in the cylinder body and plug. Available in 3 finishings.
STAINLESS STEEL top pins. 8-position DIN cam. Fixing screw.

Coding

8 [X] F H [X] [X][X] [1][0] [X] M

- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X][X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [1][0] DIMENSION D: **10**
- [X]: **9** Nickel-Plated, **A** Bright gold *, **D** Bronze *

(*) Just available for modular version

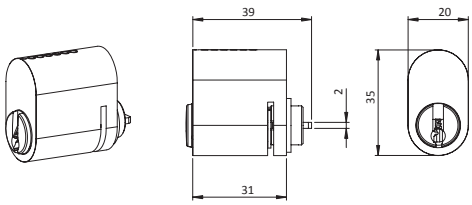
L max 190 mm

- The compact cylinder reaches a maximum lenght of 120 mm

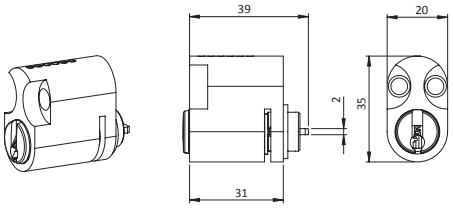
Code

8*FH******M	Basic configuration (30+10)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F90 SPI



EXTERNAL DOOR SIDE



INTERNAL DOOR SIDE

F90 SPI PATENTED OVAL SCANDINAVIAN CYLINDER. 3 KEYS.
Mechanical version. Coding with up to 11 pins, including one chamber with anti-duplication insert.
Protected key and registered profile. Anti-drill devices in the cylinder body and plug. Available in 3 finishings.
External and internal door side versions. STAINLESS STEEL top pins. Fixing screw.

Coding

8 S F H **X** 0 A **3** **2** 9 **X**

DIMENSION
32

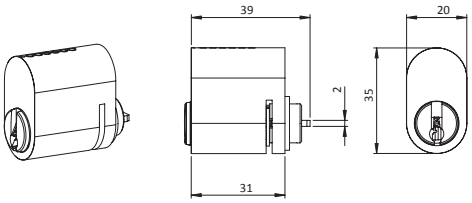
8 Key alike

External door side **2**
Internal door side **5**

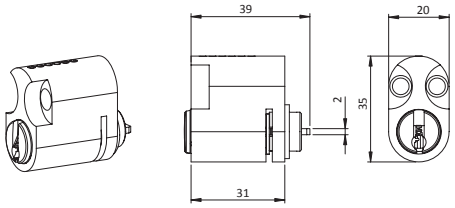
Delivery time on request

Code	
8SFH*0A**9*	Basic configuration
	Execution
	- Extra for key alike
	Finishes
	- Nickel-Plated

F90 SPI



EXTERNAL DOOR SIDE



INTERNAL DOOR SIDE

F90 SPI PATENTED OVAL SCANDINAVIAN CYLINDER MK VERSION. WITHOUT KEYS.
Mechanical version. Coding with up to 11 pins, including one chamber with anti-duplication insert.
Protected key and registered profile. Anti-drill devices in the cylinder body and plug. Available in 3 finishings.
External and internal door side versions. STAINLESS STEEL top pins. Fixing screw.

Coding

8 S F H **X** 0 A **3** **2** 9 M

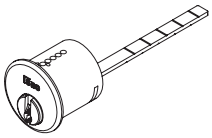
DIMENSION
32

External door side **2**
Internal door side **5**

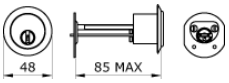
Delivery time on request

Code	
8SFH*0A**9M	Basic configuration
	Execution
	- Extra for GMK/GGMK
	Finishes
	- Nickel-Plated

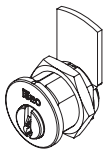
F90 SPI

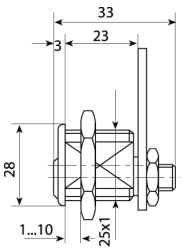


PATENTED F90 SPI CYLINDER, EXTERNAL RIM Ø 35, U.S. TYPE RIM VERSION.
Mechanical version. To be used with rim locks without external cylinder.
Screws for inside fixing.



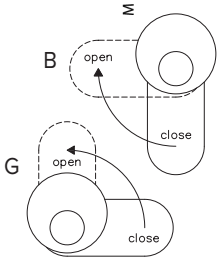
For doors max thickness mm 85 - **3 KEYS**	1	**87FH040859**
For doors max thickness mm 85 - **MK VERSION, WITHOUT KEYS**	1	**87FH040859M**

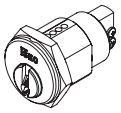




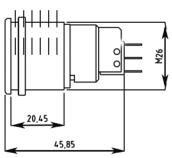
PATENTED F90 SPI CYLINDER, ROUND THREADED.
Screw nut for inside fixing. Mechanical version.

3 KEYS - Left-hand closing movement	1	**87FH23F259..B**
3 KEYS - Right-hand closing movement	1	**87FH23F259..G**
MK VERSION, WITHOUT KEYS - left-hand closing movement	1	**87FH23F259M.B**
MK VERSION, WITHOUT KEYS - right-hand closing movement	1	**87FH23F259M.G**



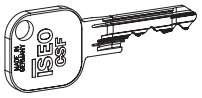


PATENTED F90 SPI CYLINDER THREADED CYLINDER M26,
with signalling microswitch.
Welding back ends/2 mm Faston and normally
open/closed switch deviators.
V max. 250AC, I max. 5A, IP40



Screw nut for inside fixing - **3 KEYS**	1	**87FH26M259**
Screw nut for inside fixing - **MK VERSION, WITHOUT KEYS**	1	**87FH26M259M**

F90 SPI



F90 SPI PATENTED MECHANICAL KEY.
Nickel silver key.

Coded key

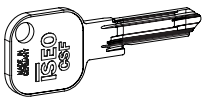
Coding

8 0 F H | X | X | X | X | 0 | X |

- Coded key KD/KA **SKI0**
- Coded key CK/MK **MKI0**
- Coded key GMK **GMKI**

- **0** Standard
- **1** Second delivery

Coded key KD/KA, Standard	**80FHSKI000**
Coded key KD/KA, Second delivery	**80FHSKI001**
Coded key CK/MK, Standard	**80FHMKI000**
Coded key CK/MK, Second delivery	**80FHMKI001**
Coded key GMK, Standard	**80FHGMKI00**
Coded key GMK, Second delivery	**80FHGMKI01**



F90 SPI PATENTED MECHANICAL KEY.
Nickel silver key.

Blank	**80FHRP0000**

NUMBER OF CYLINDERS IN BOXES

SYSTEM	TOTAL LENGTH	Single package	Multiple package
F90 SPI	DZ (double profile cylinder) + HZ (single profile cylinder) ≤ 110	1	5
	KZ (round knob cylinder) ≤ 165	1	5
	DZ (double profile cylinder) + HZ (single profile cylinder) ≤ 115 - 180		

New mechanical cylinder

F9 SPI

F9 SPI



Features

Key Type	Vertical
Patent	✓
Trademark	✓
Card	✓
Finishes	Nickel plated
Anti drill	✗
Anti bumping	✗
Anti picking	✓
Tear resistance	✓



Standard

EN1303:2015
|1|6|0|B|0|C|6|0|

Key Related Security ⑥ Attack Resistance Ⓓ Durability degree (min 100.000 cycles) ⑥

Certification

Product

F9 SPI is a patented vertical key locking system belonging to the CSF SPI family.

This cylinder is suitable for multi-level master key systems.

F9 SPI keys are made of nickel silver.

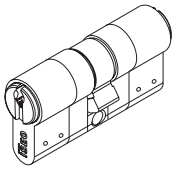
Versions

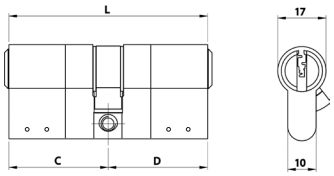
- Mono profile cylinder
- Double profile cylinder
- Knob cylinder
- Pre-arranged for knob
- Scandinavian profile
- Round cylinder
- Camlock
- Microswitch
- Modular

Optional Features

- Dedicated profiles
- Double function

F9 SPI





F9 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. 3 KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] F Y [X] [X][X] [X][X] [X][X]

- Compact **2**
- Modular **M**
- Standard **0**
- Double function **9**
- Free cam **L**

DIMENSION C / DIMENSION D

30 **35** **40** **45** **50** **55** **60** **65** **70** ... **180**

- **8** Key alike
- **9** Nickel-Plated
- **A** Bright gold *
- **D** Bronze *

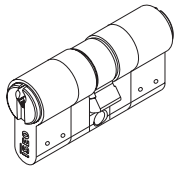
(*) Just available for modular version

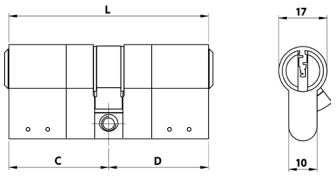
L max 260 mm

- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY******	Basic configuration (30+30)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F9 SPI





F9 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. MK VERSION, WITHOUT KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] F Y [X] [X][X] [X][X] [X] M

- Compact **2**
- Modular **M**
- Standard **0**
- Double function **9**
- Free cam **L**

DIMENSION C / DIMENSION D

30 **35** **40** **45** **50** **55** **60** **65** **70** ... **180**

- **9** Nickel-Plated
- **A** Bright gold *
- **D** Bronze *

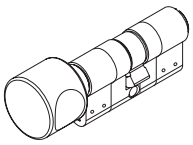
(*) Just available for modular version

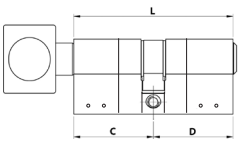
L max 260 mm

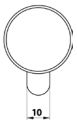
- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY*****M	Basic configuration (30+30)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F9 SPI







F9 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. 3 KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw

Coding

8	X	F Y 8	X	X	X	X	X	X
			DIMENSION C		DIMENSION D			

- Compact **2**
- Modular **M**

DIMENSION C / DIMENSION D: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**

- **8** Key alike
- **9** Nickel-Plated
- **A** Bright gold *
- **D** Bronze *

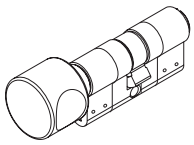
(*) Just available for modular version

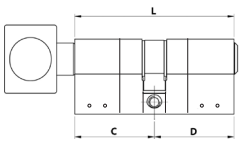
L max 260 mm

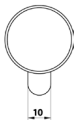
- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY8******	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F9 SPI







F9 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. ROUND KNOB. MK VERSION, WITHOUT KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 **X** F Y 8 **X** **X** **X** **X** **X** M

- Compact **2**
- Modular **M**

DIMENSION C / DIMENSION D

30 **35** **40** **45** **50** **55** **60** **65** **70** **...** **180**

- **9** Nickel-Plated
- **A** Bright gold *
- **D** Bronze *

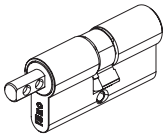
(*) Just available for modular version

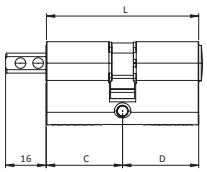
L max 260 mm

- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY8*****M	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F9 SPI







F9 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. 3 KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw

Coding

8 [X] F Y 6 [X][X] [X][X] [X][X]

- [X] = Compact **2** / Modular **M**
- DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- DIMENSION D: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- [X][X] = **8** Key alike / **9** Nickel-Plated / **A** Bright gold * / **D** Bronze *

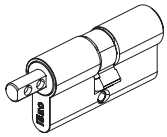
(*) Just available for modular version

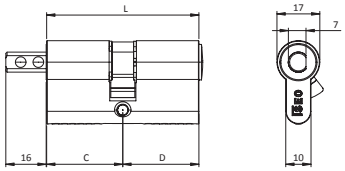
L max 260 mm

- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY6******	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F9 SPI





F9 SPI PATENTED EUROPEAN DOUBLE PROFILE CYLINDER. PREARRANGED FOR KNOB. MK VERSION, WITHOUT KEYS. AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 30° DIN cam. Fixing screw.

Coding

8 [X] F Y 6 [X][X] [X][X] [X] M

- [X]: Compact **2**, Modular **M**
- DIMENSION C [X][X]: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- DIMENSION D [X][X]: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [X]: **9** Nickel-Plated; **A** Bright gold *; **D** Bronze *

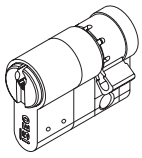
(*) Just available for modular version

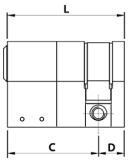
L max 260 mm

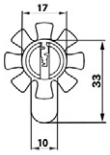
- Special lenght with C=28/33 mm and/or D =28/33 are just in compact version available
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY6*****M	Basic configuration (30+30)
	Compact
	Modular
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F9 SPI







F9 SPI PATENTED SINGLE PROFILE CYLINDER. 3 KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION

Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 8-position DIN cam. Fixing screw.

Coding

8 [X] F Y [X] [X X] [1 0] [X X]

- [X]: Compact **2**, Modular **M**
- [X]: Standard **0**, Double function **9**, Free cam **L**
- [X X] DIMENSION C: **30**, **35**, **40**, **45**, **50**, **55**, **60**, **65**, **70**, ..., **180**
- [1 0] DIMENSION D: **10**
- [X X]: **8** Key alike; **9** Nickel-Plated; **A** Bright gold *; **D** Bronze *

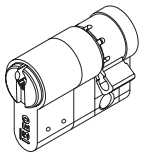
(*) Just available for modular version

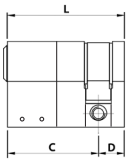
L max 190 mm

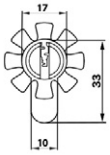
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY***10**	Basic configuration (30+10)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for key alike

F9 SPI







F9 SPI PATENTED SINGLE PROFILE CYLINDER. MK VERSION, WITHOUT KEYS.
AVAILABLE IN BOTH COMPACT AND MODULAR VERSION.
Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
STAINLESS STEEL top pins. 8-position DIN cam. Fixing screw.

Coding

8 | X | F | Y | X | X | X | 1 | 0 | X | M

- Compact **2**
- Modular **M**
- Standard **0**
- Double function **9**
- Free cam **L**
- DIMENSION C: **30** **35** **40** **45** **50** **55** **60** **65** **70** ... **180**
- DIMENSION D: **10**
- **9** Nickel-Plated
- **A** Bright gold *
- **D** Bronze *

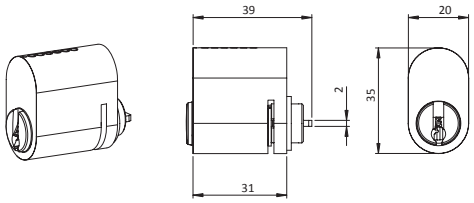
(*) Just available for modular version

L max 190 mm

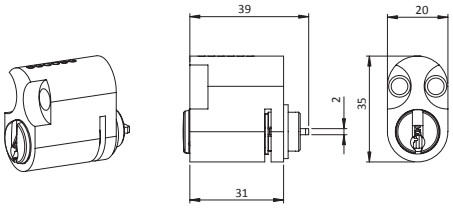
- The compact cylinder reaches a maximum lenght of 120 mm

Code	
8*FY***10*M	Basic configuration (30+10)
	Compact
	Modular
	Version
	- Standard
	- Double function
	- Free cam
	Lenght
	- Extra for each 5 mm
	- Further extra for over 100 mm lenghts
	Finishes
	- Nickel-Plated
	- Bright gold (Just available for modular version)
	- Bronze (Just available for modular version)
	Execution
	- Extra for GMK/GGMK

F9 SPI



EXTERNAL DOOR SIDE



INTERNAL DOOR SIDE

F9 SPI PATENTED OVAL SCANDINAVIAN CYLINDER. 3 KEYS.
Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
External and internal door side versions. STAINLESS STEEL top pins. Fixing screw.

Coding

8 S F Y **X** 0 A **3** **2** 9 X

DIMENSION
32

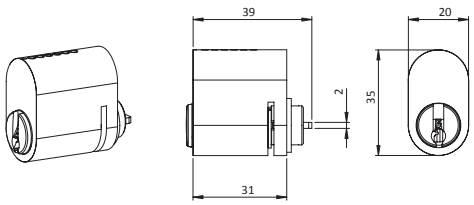
External door side **2**
Internal door side **5**

8 Key alike

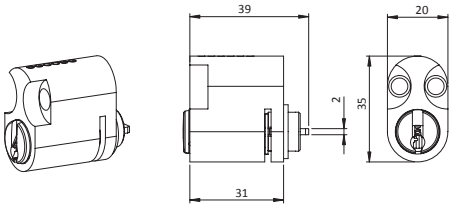
Delivery time on request

Code	
8SFY*0A**9*	Basic configuration
	Execution
	- Extra for key alike
	Finishes
	- Nickel-Plated

F9 SPI



EXTERNAL DOOR SIDE



INTERNAL DOOR SIDE

F9 SPI PATENTED OVAL SCANDINAVIAN CYLINDER. MK VERSION, WITHOUT KEYS.
Mechanical version. 6 pin conding of which one chamber with anti-duplication device.
Protected key and registered profile. Anti-drill devices on both ends of the cylinder body. Available in 3 finishings.
External and internal door side versions. STAINLESS STEEL top pins. Fixing screw.

Coding

8 S F Y **X** 0 A **3** **2** 9 M

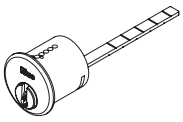
DIMENSION
32

External door side **2**
Internal door side **5**

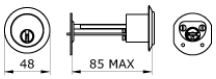
Delivery time on request

Code	
8SFY*0A**9M	Basic configuration
	Execution
	- Extra for GMK/GGMK
	Finishes
	- Nickel-Plated

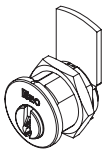
F9 SPI

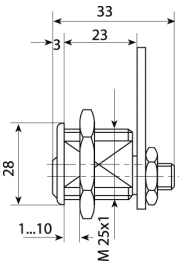


PATENTED F9 SPI CYLINDER, EXTERNAL RIM Ø 35, U.S. TYPE RIM VERSION.
Mechanical version. To be used with rim locks without external cylinder.
Screws for inside fixing.



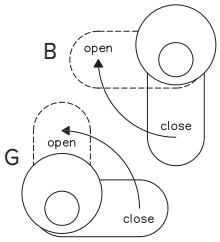
For doors max thickness mm 85 - **3 KEYS**	1	**87FY040859**
For doors max thickness mm 85 - **MK VERSION, WITHOUT KEYS**	1	**87FY040859M**

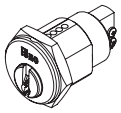




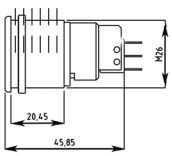
PATENTED F9 SPI CYLINDER, ROUND THREADED.
Screw nut for inside fixing. Mechanical version.
Protected key with registered profile.

3 KEYS - Left-hand closing movement	1	**87FY23F259..B**
3 KEYS - Right-hand closing movement	1	**87FY23F259..G**
MK VERSION, WITHOUT KEYS - left-hand closing movement	1	**87FY23F259M.B**
MK VERSION, WITHOUT KEYS - right-hand closing movement	1	**87FY23F259M.G**



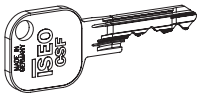


PATENTED F9 SPI CYLINDER, THREADED CYLINDER M26, WITH SIGNALLING MICROSWITCH.
Conventional multi-profile, non-duplicable key.
Welding back ends/2 mm Faston and normally
open/closed switch deviators. V max. 250AC, I max. 5A, IP40



Screw nut for inside fixing - **3 KEYS**	1	**87FY26M259**
Screw nut for inside fixing - **MK VERSION, WITHOUT KEYS**	1	**87FY26M259M**

F9 SPI



F9 SPI PATENTED MECHANICAL KEY.
Nickel silver key.

Coded key

Coding

8 0 F Y | X | X | X | X | 0 | X |

- Coded key KD/KA **SKI0**
- Coded key CK/MK **MKI0**
- Coded key GMK **GMKI**

- **0** Standard
- **1** Second delivery

Coded key KD/KA, Standard	**80FYSKI000**
Coded key KD/KA, Second delivery	**80FYSKI001**
Coded key CK/MK, Standard	**80FYMKI000**
Coded key CK/MK, Second delivery	**80FYMKI001**
Coded key GMK, Standard	**80FYGMKI00**
Coded key GMK, Second delivery	**80FYGMKI01**

F9 SPI PATENTED mechanical key.
Nickel silver key.

Blank	**80FYRP0000**

NUMBER OF CYLINDERS IN BOXES

SYSTEM	TOTAL LENGTH	Single package	Multiple package
F9 SPI	DZ (double profile cylinder) + HZ (single profile cylinder) ≤ 110	1	- 5
	KZ (round knob cylinder) ≤ 165	1	- 5
	DZ (double profile cylinder) + HZ (single profile cylinder) ≤ 115 - 180		

Cyilinders

Pump cylinders
Cross-key cylinders
Key and accessories

Pump cylinders



EXTERNAL PUMP cylinder. Body in nickel-plated zamak. Anti-drill pin.
Anti-break tube in carbonitrided steel, painted.
3 KEYS. Screws. For locks 901-903-910-911-913-915 series





	NICKEL	Code	Single package	Multiple package	Min. ord.
L mm 32		**990019**	1	-	1
L mm 42		**990010**	1	-	1
L mm 52		**990011**	1	-	1
L mm 62		**990012**	1	-	1
L mm 72		**990013**	1	-	1
L mm 82		**990014**	1	-	1



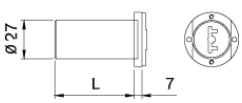
Pair **INTERNAL AND EXTERNAL PUMP** cylinders. Internal cylinder body in nickel-plated brass, external cylinder body in nickel-plated zamak.
Anti-drill pin. Anti-break tube in carbonitrided steel, painted.
3 KEYS. Screws. For locks 901-903-910-911-913-915 series





	NICKEL	Code	Single package	Multiple package	Min. ord.
L mm 32		**990029**	1	-	1
L mm 42		**990020**	1	-	1
L mm 52		**990021**	1	-	1
L mm 62		**990022**	1	-	1
L mm 72		**990023**	1	-	1
L mm 82		**990024**	1	-	1





Cross-key cylinders





	Code	Single package	Multiple package	Min. ord.
CROSS-KEY cylinder **ASSEMBLED** on zamak support. **3 KEYS** mm 78. Two nylon key guides. To be used with open-case locks for aluminium frames 78* series.	**990875**	1	10	10
CROSS-KEY cylinder **ASSEMBLED** on zamak support. **2 KEYS** mm 78. **Groups of 10 keyed-alike cylinders.** Two nylon key guides. To be used with open-case locks for aluminium frames 78* series.	**990875..Y**	1	-	1
CROSS-KEY cylinder **ASSEMBLED** on zamak support. **2 KEYS** mm 78. **Keyed-alike fixed coding.** Two nylon key guides. To be used with open-case locks for aluminium frames 78* series.				
keyed-alike fixed coding 01799	**990875..Y1**	1	-	1
keyed-alike fixed coding 00923	**990875..Y2**	1	-	1
keyed-alike fixed coding 00484	**990875..Y3**	1	-	1
keyed-alike fixed coding 01196	**990875..Y4**	1	-	1
keyed-alike fixed coding 02161	**990875..Y5**	1	-	1

For locks series:
781-782-783-7811-7812
7813-7814-7831-7832
7833-7834-7820-785*
787*-7817-7818-7838

CROSS-KEY cylinder assembled zamak support. **3 KEYS** mm 100. Two nylon key guides. To be used with open-case locks for aluminium frames 78* series.	**990890**	1	10	10
CROSS-KEY cylinder **ASSEMBLED** on zamak support. **2 KEYS** mm 100. **Groups of 10 keyed-alike cylinders.** Two nylon key guides. To be used with open-case locks for aluminium frames 78* series.	**990890..Y**	1	-	10





CROSS-KEY cylinder **70** in brass. 6 pins. Pins and drivers in stainless steel.				
3 KEYS code 91.01.75, mm 75	**70.00.75**	12	-	12
3 KEYS code 91.01.75, mm 90	**70.00.90**	12	-	12
3 KEYS code 91.01.75, mm 105	**70.00.10**	12	-	12
2 KEYS code 91.01.75, mm 75	**70.08.75**	12	-	12
1 KEY KA code 91.01.75, mm 75	**70.10.75**	12	-	12
1 KEY KA code 91.01.75, mm 90	**70.10.90**	12	-	12
1 KEY KA code 91.01.75, mm 105	**70.10.10**	12	-	12

Cross-key cylinders





CROSS-KEY cylinder **70P** in brass. 6 pins.
Pins and drivers in stainless steel.

	Code	Single package	Multiple package	Min. ord.
3 KEYS code 91.01.75, mm 75	**70.01.75**	12	-	12
3 KEYS code 91.01.75, mm 90	**70.01.90**	12	-	12
2 KEYS code 91.01.75, mm 75	**70.19.75**	12	-	12
1 KEY KA code 91.01.75, mm 75	**70.11.75**	12	-	12
1 KEY KA code 91.01.75, mm 90	**70.11.90**	12	-	12





CROSS-KEY cylinder **70U** in brass. 6 pins.
Pins and drivers in stainless steel.

	Code	Single package	Multiple package	Min. ord.
3 KEYS code 91.01.75, mm 75	**70.38.75**	12	-	12
3 KEYS code 91.01.75, mm 90	**70.38.90**	12	-	12
2 KEYS code 91.01.75, mm 75	**70.04.75**	12	-	12
1 KEY KA code 91.01.75, mm 75	**70.39.75**	12	-	12
1 KEY KA code 91.01.75, mm 90	**70.39.90**	12	-	12





CROSS-KEY cylinder **71** in brass. 6 pins.
Pins and drivers in stainless steel.

	Code	Single package	Multiple package	Min. ord.
3 KEYS code 91.01.75, mm 75	**71.38.75**	12	-	12
2 KEYS code 91.01.75, mm 75	**71.04.75**	12	-	12
1 KEY KA code 91.01.75, mm 75	**71.39.75***	12	-	12

***for KA key group please see page 1-196**

Cross-key cylinders





	Code	Single package	Multiple package	Min. ord.
CROSS-KEY cylinder **70C** in brass. 6 pins. Pins and drivers in stainless steel. 3 KEYS code 91.01.75, mm 75	**70.09.75**	12	-	12

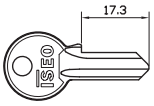
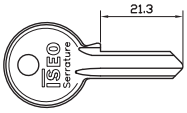
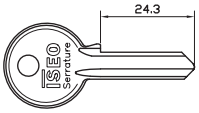
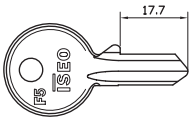
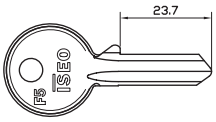
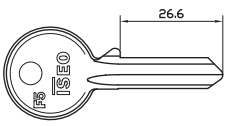
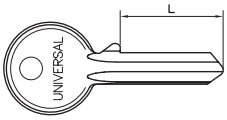
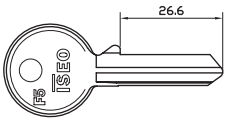
Key ALIKE group management for cross-key cylinder

Add the letter identifyng the KA group to the product code.

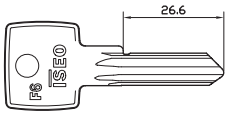
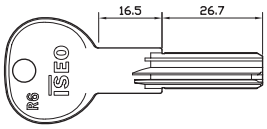
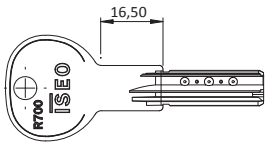
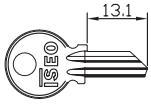
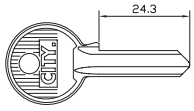
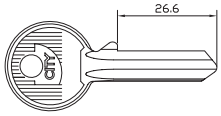
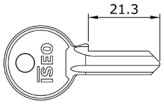
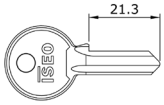
A = 12 KA
B = 24 KA
C = 36 KA
D = 48 KA
E = 60 KA
F = 72 KA
G = 84 KA
H = 96 KA
I = 108 KA
L = 120 KA

Example: 903.34.16 C = 1 group of 36 locks key alike with one key per lock.

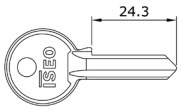
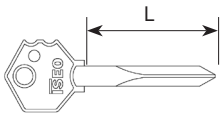
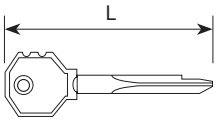
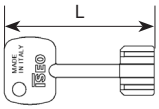
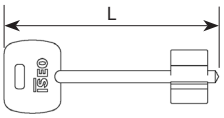
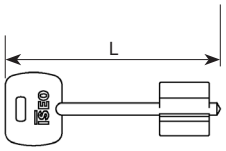
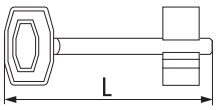
Keys

	Code	Single package	Multiple package	Min. ord.
 Nickel-plated brass **F5 key blank, 3 pins,** with ISEO profile; **small right-hand profile** for oval cylinder 83002121 series	**020139**	100	-	100
 Nickel-plated brass **F5 key blank, 4 pins,** with ISEO profile; **small right-hand profile** for locks 100-101-102-103-106-107-108 series	**020149**	100	-	100
 Nickel-plated brass **F5 key blank, 5 pins,** with ISEO profile; **small right-hand profile** for cylinders 8300-8350-8400	**020159**	100	-	100
 Nickel-plated brass **F5 key blank, 3 pins,** with ISEO profile; **big right-hand profile** for cylinders 82**2121* series	**020239**	100	-	100
 Nickel-plated brass **F5 key blank, 4 pins,** with ISEO profile; **big right-hand profile** for cylinders 82**2525*-82**2530* series	**020249**	100	-	100
 Nickel-plated brass **F5 key blank, 5 pins,** with ISEO profile; **big right-hand profile** for cylinders 82*-845-846-850-851-852-853-854-856-857-858-8420* Pre-assembled padlock ADITUS 45 - 50 - 60 - 70 mm, rectangular padlock 76 - 90 mm Padlock BOXER	**020259**	100	-	100
 **UNIVERSAL PROFILE** nickel-plated brass;				
F5 key blank, 4 pins, big LEFT-HAND profile	**0202491**	100	-	100
F5 key blank, 5 pins, big LEFT-HAND profile	**0203591**	100	-	100
F5 key blank, 5 pins, big RIGHT-HAND profile	**0202591**	100	-	100
 Nickel-plated brass **F5 key blank, 5 pins,** with **CENTRAL PROFILE; big right-hand profile** for locks 641-642	**020409**	100	-	100

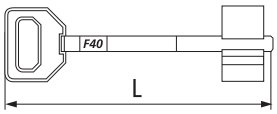
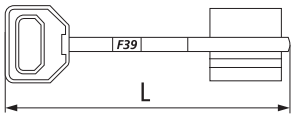
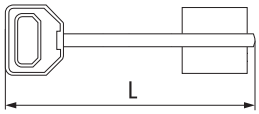
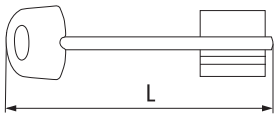
Keys

	Code	Single package	Multiple package	Min. ord.
 Nichel-plated brass **F6 - F6 Extra** key blank **- F6 Extra S3, 6 pins** for cylinders 81*9, **vertical profile**, padlock CLARUS 66 - 75 - 84 mm, padlock BOXER F6.	**020609**	50	-	50
Nichel-plated brass **F6 - F6 Extra** key **- F6 Extra S3**, **6 pins** for cylinders 81*9, ordered separately upon sample or through the ref. number, **vertical profile**	**020689**	1	-	1
 Nickel-plated brass key blank for flat-key cylinder **R6** series 88* , 6 pins Padlock BOXER R6	**020839**	50	-	50
 Nickel-plated brass flat key blank for **R700** cylinder, Factory profile.	**20919.6**	1	-	1
Nickel-plated brass flat key for **R700** cylinder, Factory profile. To be ordered separately upon sample or through the ref. number.	**20989.6**	1	-	1
 Nickel-plated brass, **key blank, 3 pins, small right-hand profile** for ADITUS series 20 mm.	**020069**	100	-	100
 Nickel-plated brass, **key blank, 4 pins, small right-hand profile** for ADITUS series 30 mm.	**020079**	100	-	100
 Nickel-plated brass, **key blank, 5 pins, big right-hand profile** for ADITUS series 50 - 60 - 70 mm. rectangular padlock 76 - 90 mm rectangular armoured padlock 70 - 90 mm	**020359.CS**	100	-	100
 Nickel-plated brass, **key blank, 4 pins, small right-hand profile** for ADITUS series 30 mm.	**P00000149**	100	-	100
 Nickel-plated brass, **key blank, 4 pins, small right-hand profile** for ADITUS series 40 mm.	**P00000159**	100	-	100

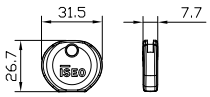
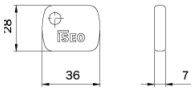
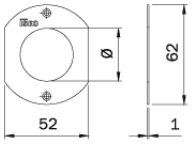
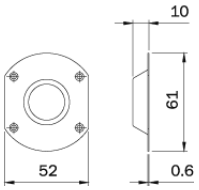
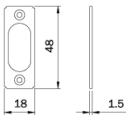
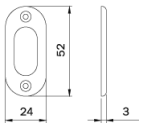
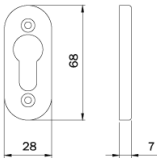
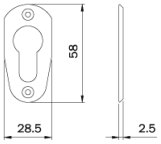
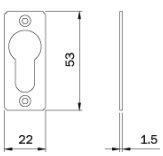
Keys

	Code	Single package	Multiple package	Min. ord.
 Nickel-plated brass, **key blank, 5 pins, big right-hand profile** for ADITUS series 50 - 60 - 70 mm.	**P00000259**	100	-	100
 Nickel-plated steel key blank for CROSS-KEY CYLINDER profile 990 series, working length mm 48, 6 pins.	**020275**	30	-	30
working length mm 70, 6 pins.	**020290**	30	-	30
 **Art. 91.** Nickel-plated steel key blank for CROSS-KEY CYLINDER profile for items 70/70 C/70 P/70 U/71/80				
6 pins, mm 75	**91.01.75**	100	-	100
6 pins, mm 90	**91.01.90**	100	-	100
6 pins, mm 105	**91.01.10**	100	-	100
 Chrome-plated brass keyblank for PUMP CYLINDER 9900* series	**990001**	30	-	30
Chrome-plated brass key, machined upon sample, for PUMP CYLINDER	**990002**	1	-	1
 Chrome-plated brass DOUBLE-BIT key blank. For locks 261-263-661-663-961*-963* series				
Length mm 79.	**990802**	30	-	30
Length mm 100.	**990009**	10	-	10
 Chrome-plated brass DOUBLE-BIT key blank. For locks 981-983-961-963 series				
Length mm 79.	**990800**	30	-	30
Length mm 100.	**990800.100**	30	-	30
Machined upon sample. Length mm 79.	**990801**	10	-	10
 **Art. 31.** Key blank DOUBLE-BIT, nickel-plated brass For locks 3130/3131 series				
Length mm 65.	**310065**	100	-	100

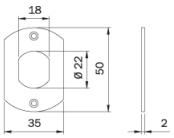
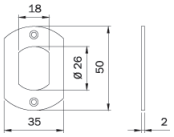
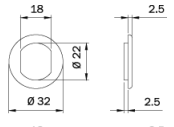
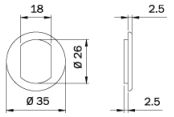
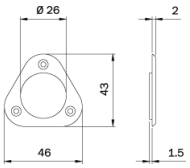
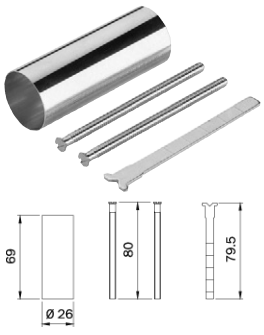
Keys

	Code	Single package	Multiple package	Min. ord.
 **Art. 40.** Key blank DOUBLE-BIT, nickel-plated brass				
For locks 1120/1120P/220/223/440/443/3132/3133/3134/3134AB series				
Length mm 75.	**400075**	100	-	100
Length mm 95.	**400095**	100	-	100
 **Art. 39.** Key blank DOUBLE-BIT, nickel-plated brass.				
For locks for armoured doors 800 series and 600 series,				
for rim locks 111/113/115 series				
Length mm 90.	**390090**	100	-	100
Length mm 105.	**390105**	100	-	100
 **Art. 38.** Key blank DOUBLE-BIT, nickel-plated brass.				
For item 1120PV				
Only available for authorised centres.				
Length mm 90.	**380190**	100	-	100
 **Art. 50.** Key blank DOUBLE-BIT, nickel-plated brass.				
600 D e DF series locks.				
Length mm 95.	**500095**	100	-	100
Length mm 110.	**500110**	100	-	100
Plastic headed.	**51625608D0000**	100	-	100

Accessories

	Code	Single package	Multiple package	Min. ord.
	Rubber grip for **R6** keys. **044180**	100	-	100
	Nylon grip for double-bit keys and pump keys 990*** series. **990000**	100	-	100
	Brass ring nut for pump cylinder, anti-break tube hole Ø mm 33 **990086**	10	-	10
	Nickel-plated brass ring nut for pump cylinder, anti-break tube hole Ø mm 33 **990083**	10	-	10
	Brass concave ring nut for pump cylinder, cylinder hole Ø mm 27 **990090**	10	-	10
	Brass convex ring nut for pump cylinder, cylinder hole Ø mm 27 **990090/C**	10	-	10
	Escutcheon with oval cylinder hole. Stainless steel. For cylinders 83** series. **042000**	100	-	100
	Escutcheon with oval cylinder hole. NYLON. For cylinders 83** series. **042001**	100	-	100
	Escutcheon with European-profile cylinder hole. SILVER-ANODISED aluminium. **042002**	100	-	100
	Escutcheon with European-profile cylinder hole. GOLD-ANODISED aluminium. **042003**	100	-	100
	Escutcheon with European-profile cylinder drill. BRASS. **042027**	100	-	100
	Escutcheon with European-profile cylinder drill. NICKEL-PLATED BRASS. **042029**	100	-	100
	Escutcheon with European-profile cylinder hole. STAINLESS STEEL. **042030**	100	-	100
	Escutcheon with European-profile cylinder hole. NYLON. **042040**	100	-	100

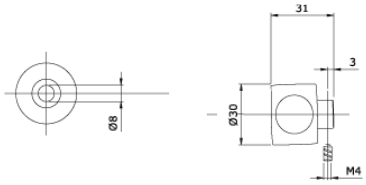
Accessories

	Code	Single package	Multiple package	Min. ord.
 Escutcheon for multi-faceted round cylinder hole Ø 22. ZINC-PLATED STEEL. For cylinders 8400 series.	**042005**	100	-	100
 Escutcheon for multi-faceted cylinder hole Ø26. ZINC-PLATED STEEL. For cylinders 8420 series.	**042006**	100	-	100
 Escutcheon for multi-faceted cylinder hole Ø 22. NYLON. For cylinders 8400 series	**042008**	100	-	100
 Escutcheon for multi-faceted cylinder hole Ø 26. NYLON. For cylinders 8420 series	**042007**	100	-	100
 Triangular escutcheon with round cylinder hole Ø 25. BRASS. For fixed cylinder 85* series	**042017**	100	-	100
 Extension kit for external fixed brass cylinder Ø 26 mm	**003020**	1	10	10

Accessories

	Code	Single package	Multiple package	Min. ord.



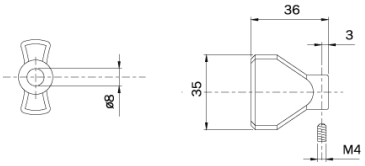


ROUND GRIP KNOB 30 mm.

For cylinders prearranged for knob. Fixing screw.

POLISHED AND PAINTED BRASS FINISH	**044177**	1	10	10
SATIN NICKEL PLATED FINISH	**044179**	1	10	10



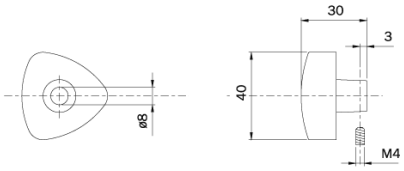


FLAT KNOB 35 mm.

For cylinders prearranged for knob. Fixing screw.

POLISHED AND PAINTED BRASS FINISH	**044167**	1	10	10
SATIN NICKEL PLATED FINISH	**044169**	1	10	10



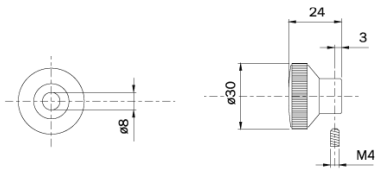


TRIANGULAR KNOB 40 mm.

For cylinders prearranged for knob. Fixing screw.

POLISHED AND PAINTED BRASS FINISH	**044147**	1	10	10
SATIN NICKEL PLATED FINISH	**044149**	1	10	10





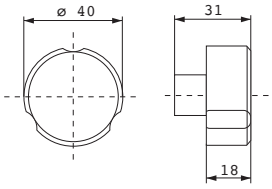
ROUND KNOB Ø 30 mm.

For cylinders prearranged for knob. Fixing screw.

POLISHED AND PAINTED BRASS FINISH	**044117**	1	10	10
SATIN NICKEL PLATED FINISH	**044119**	1	10	10

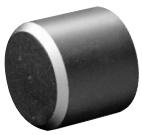
Accessories

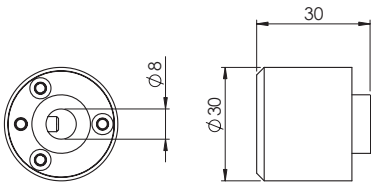




Knob for prearranged cylinder

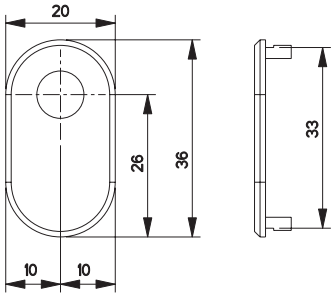
	Code	Single package	Multiple package	Min. ord.
POLISHED BRASS VARNISHED	**529.17.0350.0001**	1	10	10
BLACK PAINTED	**529.17.0350.0101**	1	10	10
BRONZE PLATED	**529.17.0350.0201**	1	10	10
POLISHED CHROME	**529.17.0350.0301**	1	10	10
SATIN	**529.17.0350.0401**	1	10	10





ANTI BARRICADE KNOB

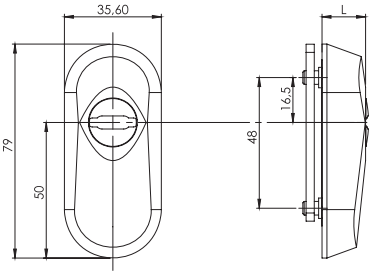
	Code	Single package	Multiple package	Min. ord.
NICKEL	**044309**	1	10	10



	Code	Single package	Multiple package	Min. ord.
Adapter for cylinder prearranged for knob	**5412600260000**	1	100	100

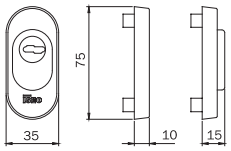
Accessories





	Code	Single package	Multiple package	Min. ord.
IRON. ESCUTCHEON for European profile cylinder. **TEMPERED steel.**				
For projecting cylinders 4 mm to 11,2 mm.				
satin nickel plated - L= 16 mm	**0000098050204**	6	-	6
black painted - L= 16 mm	**0000098050205**	6	-	6
polished brass-plated - L= 16 mm	**0000098050206**	6	-	6
For projecting cylinders 4 mm to 7,4 mm.				
satin nickel plated - L= 12 mm	**0000098050104**	6	-	6
black painted - L= 12 mm	**0000098050105**	6	-	6
polished brass-plated - L= 12 mm	**0000098050106**	6	-	6





	Code	Single package	Multiple package	Min. ord.
MODULAR ESCUTCHEON for European profile cylinder for MULTIBLINDO AND BLINDO LOCKS, internal fixing. Internal and external escutcheons in **aluminium**. External plate and anti-drill device in carbonitrided steel. Plate spacer. Thicknesses. Anti-drill balls for screws protection. Screws.				
BLACK PAINTED	**040809**	1	-	1
MODULAR ESCUTCHEON for European profile cylinder for MULTIBLINDO AND BLINDO LOCKS, internal fixing. Internal and external escutcheons in **aluminium**. External plate and anti-drill device in carbonitrided steel. Plate spacer. Thicknesses. Anti-drill balls for screws protection. Screws.				
RAW ALUMINIUM	**040809G**	1	-	1

Padlocks

Iustus
Aditus
Clarus
Padlocks with combination

Padlocks

NEW RANGE OF ISEO PADLOCKS. STYLISH ON THE OUTSIDE, TOUGH ON THE INSIDE.
Take quality with you wherever you go by choosing an Iseo padlock: with a range including small shackle padlocks, armoured padlocks, combination padlocks and corrosion resistant padlocks.







ISEO padlocks

COMPACT, SECURE, STRONG.

A tradition of manufacturing excellence honed continuously over the years, to also bring class-beating Iseo quality and performance to this market segment, proving **that innovation is still possible even with the most conventional traditional product.**

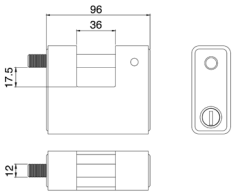
Every one of our products is conceived to combine superior performance with impeccable design.

An extremely large number of different internal cylinder combinations ensures absolute security, while the metals and alloys used are all of the highest quality. All of our padlocks are manufactured with premium quality materials and with extremely precise combination mechanisms. This allows to offer a personalised service for any situation with specific needs.

The new padlocks by ISEO are conceived and built to offer outstanding reliability and durability, and are available in a comprehensive range with a wide choice of products.

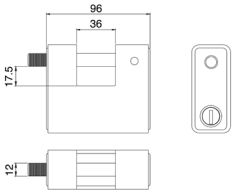
ISEO padlocks cater for in all situations where it is necessary to prevent unauthorised access to private areas and reduce the risk of theft of personal property. These padlocks offer the ideal solution for locking gates and lockers, securing shutters and locking cycle chains.

Iustus

	Code	Single package	Multiple package	Min. ord.
 RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder **F5** mm 40 (30+10), supplied with projecting cam art. 820930107. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder. **3 KEYS.** (key blank code: 020259).	**809919**	1	-	1
 RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder **F5** mm 40 (30+10), supplied with projecting cam art. 820930107. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder. **3 KEYS.** (key blank code: 020259). **CODING ON REQUEST**.	**809919..5**	1	-	1
RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder **F5** mm 40 (30+10), supplied with projecting cam art. 820930107. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder. **3 KEYS.** (key blank code: 020259). **ISEO CODING.**	**809919..K**	1	-	1
 RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder **F6** mm 40 (30+10), supplied with projecting cam art. 810930107. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder. **3 KEYS.** (key blank code: 020609).	**809919...F6**	1	-	1
 RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder **R6** mm 40 (30+10), supplied with off-center cam art. 880930109. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder. **3 KEYS.** (key blank code: 020839).	**809919.R6**	1	-	1
RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder **R6,** mm 40 (30+10), supplied with projecting cam art. 880930109.8. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder. **3 KEYS.** (key blank code: 020809). **CODING ON REQUEST.**	**809919.8R6**	1	-	1
RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder **R6** mm 40 (30+10), supplied with projecting cam art. 880930109. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder. **3 KEYS.** (key blank code: 020809). **ISEO CODING.**	**809919..KR6**	1	-	1

Iustus

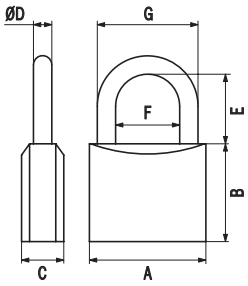




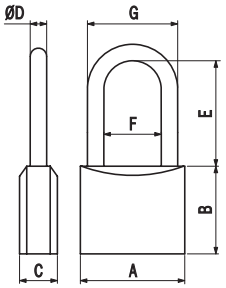
	Code	Single package	Multiple package	Min. ord.
RECTANGULAR key retaining padlock BOXER, **FULLY ARMOURED,** for gates. Body material: Zamak. Armour material: chrome-plated carbonitrided steel mm 90. It operates with European single-profile cylinder mm 40 (30+10) projecting cam. Stainless steel shaft Ø 12, opening grip. Shaft ball-locking. **SHAFT CLEARANCE mm 36X17,5.** When the padlock is open the armour can be removed to replace the cylinder.	**809919I**	1	-	1

Aditus





COD.	A	B	C	ØD	E	F	G
P70020127	20	20	10	3,5	13	10	17
P70025157	25	24,5	12	4,2	15	13,5	21,9
P70030167	30	29,5	13	5,1	16	16	26,2
P70040217	40	37	14	6,3	23	22	34,6
P70050277	50	40,5	17	8	29,5	27,5	43,5
P70060377	60	42,5	18,5	9,5	37,5	31,5	50,5
P70070427	70	48	20	11	41	40	62



COD.	A	B	C	ØD	E	F	G
P70025257	25	24,5	12	4,2	25	13,5	21,9
P70030467	30	29,5	13	5,1	46	16	26,2
P70040477	40	37	14	6,3	47	22	34,6
P70040707	40	37	14	6,3	70	22	34,6
P70050507	50	40,5	17	8	50	27,5	43,5

Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 20.**
Tempered and chrome-plated steel shackle. **3 KEYS**. (key blank code: 020069).

	Code	Single package	Multiple package	Min. ord.
	P70020127	1	10	10
Fixed coding 010	**P70020127.K1**	1	1	1
Fixed coding 059	**P70020127.K2**	1	1	1

Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 25**.
Tempered and chrome-plated steel shackle. **3 KEYS**. (key blank not available).

	Code	Single package	Multiple package	Min. ord.
	P70025157	1	10	10
Fixed coding 0400	**P70025157.K1**	1	1	1
Fixed coding 0265	**P70025157.K2**	1	1	1

Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 25**.
Tempered and chrome-plated steel shackle Ø 4,2. **SHACKLE CLEARANCE mm 25. 3 KEYS**. (key blank not available).

	Code	Single package	Multiple package	Min. ord.
	P70025257	1	10	10
Fixed coding 0400	**P70025257.K1**	1	1	1
Fixed coding 0265	**P70025257.K2**	1	1	1

Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 30**.
Tempered and chrome-plated steel shackle. **3 KEYS**. (key blank code: 020079).

	Code	Single package	Multiple package	Min. ord.
	P70030167	1	10	10
Fixed coding 9335	**P70030167.K1**	1	1	1
Fixed coding 9213	**P70030167.K2**	1	1	1

Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 30**.
Tempered and chrome-plated steel shackle Ø 5,1. **SHACKLE CLEARANCE mm 46. 3 KEYS**. (key blank code: 020079).

	Code	Single package	Multiple package	Min. ord.
	P70030467	1	10	10
Fixed coding 9335	**P70030467.K1**	1	1	1
Fixed coding 9213	**P70030467.K2**	1	1	1

Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 40.**
Tempered and chrome-plated steel shackle. **3 KEYS**. (key blank code: P80000159).

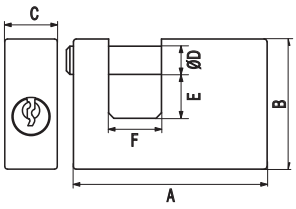
	Code	Single package	Multiple package	Min. ord.
	P70040217	1	10	10
Fixed coding WCA001959	**P70040217.K1**	1	1	1
Fixed coding WCA002183	**P70040217.K2**	1	1	1

Aditus

	Code	Single package	Multiple package	Min. ord.
Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 40.** Tempered and chrome-plated steel shackle Ø 6,3. **SHACKLE CLEARANCE mm 47. 3 KEYS**. (key blank code: P80000159).	**P70040477**	1	10	10
Fixed coding WCA001959	**P70040477.K1**	1	1	1
Fixed coding WCA002183	**P70040477.K2**	1	1	1
Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 40.** Tempered and chrome-plated steel shackle Ø 6,3. **SHACKLE CLEARANCE mm 70. 3 KEYS**. (key blank code: P80000159).	**P70040707**	1	10	10
Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 50**. Tempered and chrome-plated steel shackle. **3 KEYS**. (keys blank code 020359.CS).	**P70050277**	1	10	10
Fixed coding KCF005501	**P70050277.K1**	1	1	1
Fixed coding KCF005502	**P70050277.K2**	1	1	1
Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 50**. Tempered and chrome-plated steel shackle Ø 8. **SHACKLE CLEARANCE mm 50. 3 KEYS**. (key blank code: 020359.CS).	**P70050507**	1	10	10
Fixed coding KCF005501	**P70050507.K1**	1	1	1
Fixed coding KCF005502	**P70050507.K2**	1	1	1
Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 60**. Tempered and chrome-plated steel shackle. **3 KEYS**. (key blank code: 020359.CS).	**P70060377**	1	10	10
Fixed coding KCF005501	**P70060377.K1**	1	1	1
Fixed coding KCF005504	**P70060377.K2**	1	1	1
Open-shackle PADLOCK ADITUS. **BODY: SATIN POLISHED BRASS mm 70**. Tempered and chrome-plated steel shackle. **3 KEYS**. (key blank code: 020359.CS).	**P70070427**	1	10	10
Fixed coding KCF005501	**P70070427.K1**	1	1	1
Fixed coding KCF005502	**P70070427.K2**	1	1	1

Aditus





COD.	A	B	C	ØD	E	F
P74050177	55	38	15	8	12,5	15
P74060187	60	45	15,5	10	14	18
P74070127	76	48	18	11	13,5	24
P74090197	90	60	18	12	19	36

RECTANGULAR PADLOCK ADITUS for gates. **BODY: PAINTED SATIN BRASS mm 55**.
Shaft material: chrome-plated carbonitrided steel. Shaft ball-locking. **3 KEYS**. (key blank code: P80000159).

Code		Single package	Multiple package	Min. ord.
	P74050177	1	10	10
Fixed coding WCA002379	**P74050177.K1**	1	1	1
Fixed coding WCA002183	**P74050177.K2**	1	1	1

RECTANGULAR PADLOCK ADITUS for gates. **BODY: PAINTED SATIN BRASS mm 60**.
Shaft material: chrome-plated carbonitrided steel. Shaft ball-locking. **3 KEYS**. (key blank code: P80000159).

Code		Single package	Multiple package	Min. ord.
	P74060187	1	10	10
Fixed coding WCA001607	**P74060187.K1**	1	1	1
Fixed coding WCA002183	**P74060187.K2**	1	1	1

RECTANGULAR PADLOCK ADITUS for gates. **BODY: PAINTED SATIN BRASS mm 76**.
Shaft material: chrome-plated carbonitrided steel. Shaft ball-locking. **3 KEYS**. (key blank code: 020359.CS).

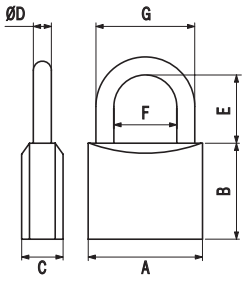
Code		Single package	Multiple package	Min. ord.
	P74070127	1	10	10
Fixed coding KCF005501	**P74070127.K1**	1	1	1
Fixed coding KCF005502	**P74070127.K2**	1	1	1

RECTANGULAR PADLOCK ADITUS for gates. **BODY: PAINTED SATIN BRASS mm 90**.
Shaft material: chrome-plated carbonitrided steel. Shaft ball-locking. **3 KEYS**. (key blank code: 020359.CS).

Code		Single package	Multiple package	Min. ord.
	P74090197	1	10	10
Fixed coding KCF005501	**P74090197.K1**	1	1	1
Fixed coding KCF005502	**P74090197.K2**	1	1	1

Aditus



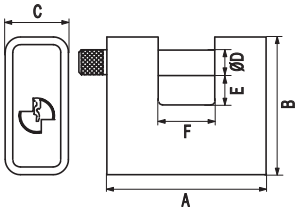


COD.	A	B	C	ØD	E	F	G
02063007	30	29,5	13	5,1	16	16	26,2
02064007	40	37	14	6,3	23	22	34,6
02065007	50	40,5	17	8	29,5	27,5	43,5
02066007	60	42,5	18,5	9,5	37,5	31,5	50,5

	Code	Single package	Multiple package	Min. ord.
PADLOCK ADITUS MARINE TYPE. **ONE-PIECE BODY IN NICKEL-PLATED BRASS AND SATIN BRASS mm 30**. Shaft material: chrome-plated carbonitrided. O-ring protection shackle hole. **3 KEYS**. (keys blank code 020079).	**02063007**	1	10	10
Fixed coding 9335	**02063008K1**	1	1	1
PADLOCK ADITUS MARINE TYPE. **ONE-PIECE BODY IN NICKEL-PLATED BRASS AND SATIN BRASS mm 40**. Shaft material: chrome-plated carbonitrided. O-ring protection shackle hole. **3 KEYS**. (keys blank code P80000159).	**02064007**	1	10	10
Fixed coding WCA001959	**02064008K1**	1	1	1
PADLOCK ADITUS MARINE TYPE. **ONE-PIECE BODY IN NICKEL-PLATED BRASS AND SATIN BRASS mm 50**. Carbonitrided steel and chrome-plated steel shackle. O-ring protection shackle hole. **3 KEYS**. (keys blank code 020359.CS).	**02065007**	1	10	10
Fixed coding KCF005501	**02065008V01**	1	1	1
PADLOCK ADITUS MARINE TYPE. **ONE-PIECE BODY IN NICKEL-PLATED BRASS AND SATIN BRASS mm 60**. Carbonitrided steel and chrome-plated steel shackle. O-ring protection shackle hole. **3 KEYS**. (keys blank code 020359.CS).	**02066007**	1	10	10

Aditus





COD.	A	B	C	ØD	E	F
P74960227	62	54	25	10	11,5	22
P74970227	70	63	28	11	15	22
P74990367	90	75	30	12	18	36

RECTANGULAR **ARMOURED** PADLOCK ADITUS for gates. **BRASS BODY mm 62**.
Armour material: chrome-plated, carbonitrided and sandblasted. Shaft material: chrome-plated carbonitrided, opening grip. Shackle locked with ball bearing. **3 KEYS.** (key blank code: P80000159).

	Code	Single package	Multiple package	Min. ord.
	P74960227	1	6	6
Fixed coding WCA001050	**P74960227.K1**	1	1	1
Fixed coding WCA002183	**P74960227.K2**	1	1	1

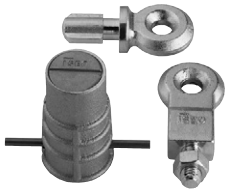
RECTANGULAR **ARMOURED** PADLOCK ADITUS for gates. **BRASS BODY mm 70**.
Armour material: chrome-plated, carbonitrided and sandblasted. Shaft material: chrome-plated carbonitrided, opening grip. Shackle locked with ball bearing. **3 KEYS**. (key blank code: 020359.CS).

	P74970227	1	6	6
Fixed coding KCF005501	**P74970227.K1**	1	1	1
Fixed coding KCF005502	**P74970227.K2**	1	1	1

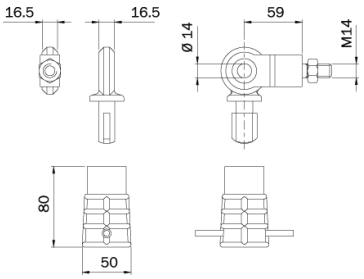
RECTANGULAR **ARMOURED** PADLOCK ADITUS for gates. **BRASS BODY mm 90**.
Armour material: chrome-plated, carbonitrided and sandblasted. Shaft material: chrome-plated carbonitrided, opening grip. Shackle locked with ball bearing. **3 KEYS.** (key blank code: 020359.CS).

	P74990367	1	6	6
Fixed coding KCF005501	**P74990367.K1**	1	1	1
Fixed coding KCF005502	**P74990367.K2**	1	1	1

Accessories

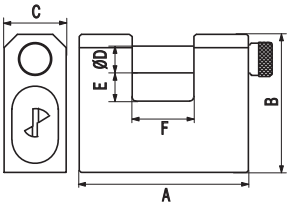


FLOOR ANCHOR BRASS HOUSING for rectangular padlocks 804-805-809 series — **004907** | 1 | - | 1



Clarus





COD.	A	B	C	ØD	E	F
P2406611S	66	60	25	10	11	20
P2407513S	75	62	28	12	12,7	27
P2408418S	84	67	28	12	17,5	36

RECTANGULAR PADLOCK CLARUS for gates. **ONE-PIECE BODY IN CARBONITRIDED STEEL mm 66.**
Case-hardened steel shackle. Shackle locked with ball bearing. **3 KEYS**. (keys blank code 020609).

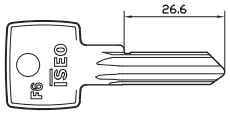
Code		Single package	Multiple package	Min. ord.
	P2406611S	6	-	6
Fixed coding VLC000104	**P2406611S.K4**	1	1	1
Fixed coding VLC027495	**P2406611S.K5**	1	1	1
Fixed coding VLC048346	**P2406611S.K6**	1	1	1

RECTANGULAR PADLOCK CLARUS for gates. **ONE-PIECE BODY IN CARBONITRIDED STEEL mm 75.**
Case-hardened steel shackle. Shackle locked with ball bearing. **3 KEYS**. (keys blank code 020609).

	P2407513S	6	-	6
Fixed coding VLC000104	**P2407513S.K4**	1	1	1
Fixed coding VLC027495	**P2407513S.K5**	1	1	1
Fixed coding VLC048346	**P2407513S.K6**	1	1	1

RECTANGULAR PADLOCK CLARUS for gates. **ONE-PIECE BODY IN CARBONITRIDED STEEL mm 84.**
Case-hardened steel shackle. Shackle locked with ball bearing. **3 KEYS**. (keys blank code 020609).

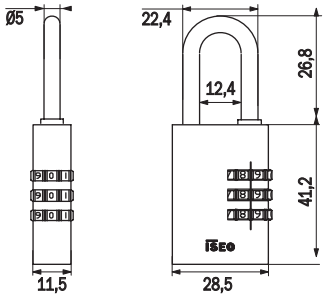
	P2408418S	6	-	6
Fixed coding VLC000104	**P2408418S.K4**	1	1	1
Fixed coding VLC027495	**P2408418S.K5**	1	1	1
Fixed coding VLC048346	**P2408418S.K6**	1	1	1



Nichel-plated brass **F6** key blank**, 6 pins vertical profile**.	**020609**	50	-	50

Colored combination padlocks

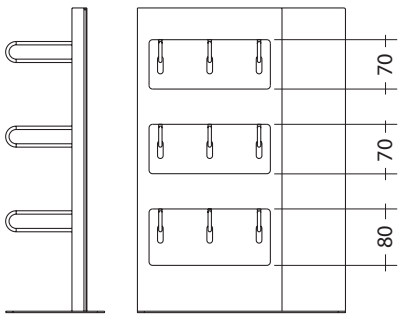




Combination padlock anodized aluminum.
Shackle in tempered, chrome-plated steel.
3 combination mechanisms. Available in 4 colors.

	Code	Single package	Multiple package	Min. ord.
Blu	**P0153027B**	12	-	12
Grey	**P0153027G**	12	-	12
Red	**P0153027R**	12	-	12
Purple	**P0153027Y**	12	-	12





Display for padlocks. 3 rows for padlocks of different sizes.
Security latch on the back of the panel.

	Code	Single package	Multiple package	Min. ord.
	FXK0057	1	-	1

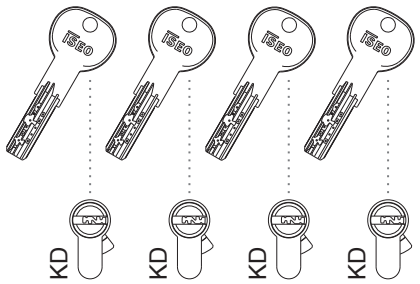
Components

RME
R500 SPI
R700
R6 SPI
R6
F6/F6 Extra
F5
F90 SPI
Padlocks

Typologies of Master Key systems

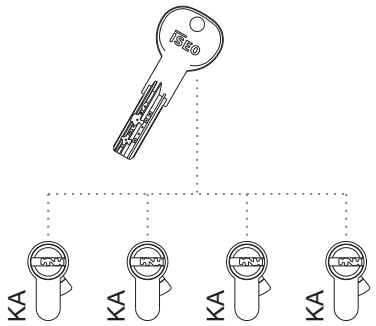
Key to differ (KD).
Each cylinder is opened by its own key.





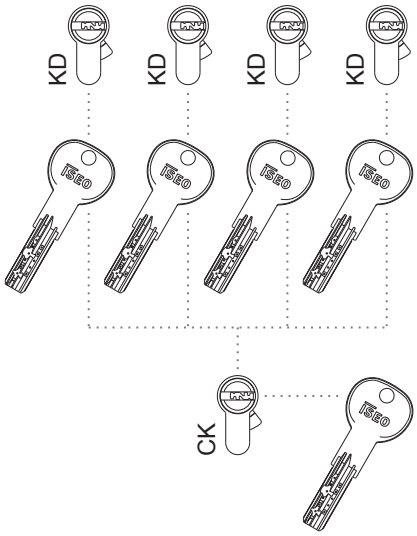
Keyed alike (KA).
Several cylinders with the same coding are opened by the same key.





Common lock system (CK).
Each individual key opens only its own cylinder and the central lock cylinder (i.e. the common entrance in an apartment block).

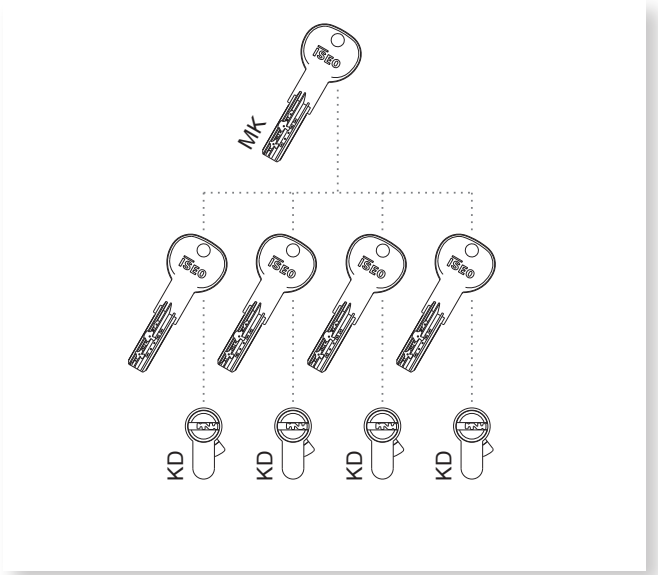




Typologies of Master Key systems

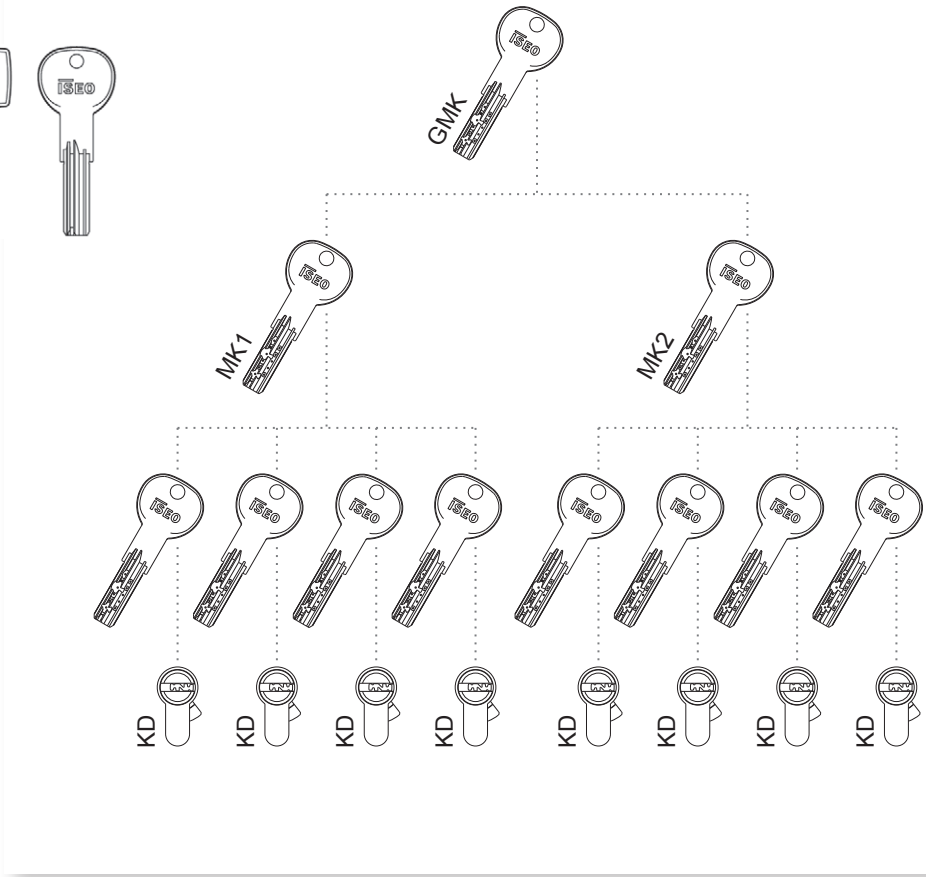
Master Key system (MK).
Each cylinder is opened by its own individual key and by the master key.





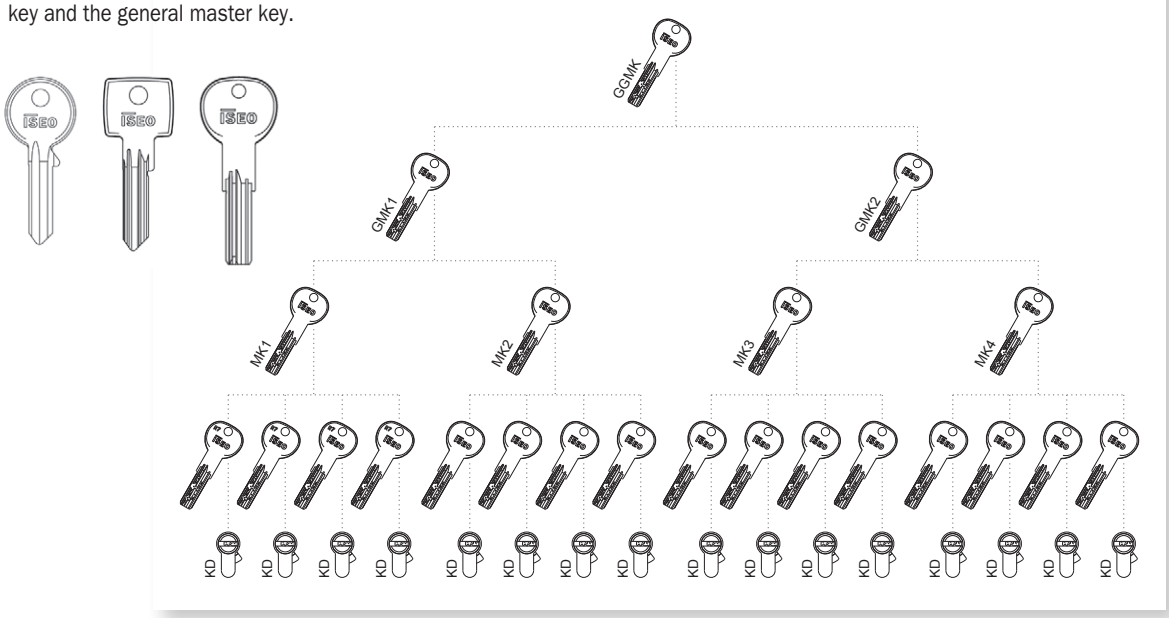
Grand Master Key system (GMK).
Each cylinder is opened by its own individual key, the group master key and the master key.



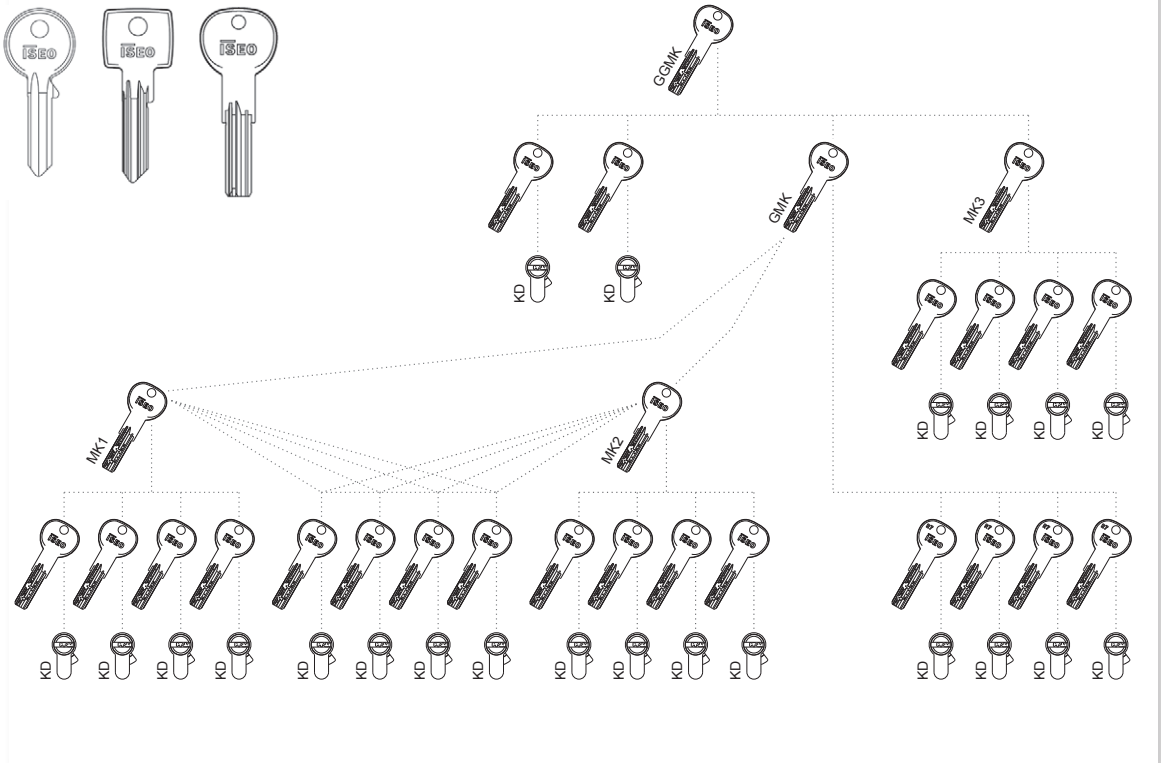


Typologies of Master Key systems

Great Grand Master Key system (GGMK).
Each cylinder is opened by its own individual key, the group master key and the general master key.



Complex Master Key system.
Individual keys or master keys belonging to different groups of cylinders can open one or more cylinders belonging to other groups.



ISEO®
ULTIMATE ACCESS TECHNOLOGIES

Sistema - *System*		Fornitore - *Owner*	
Cliente - *Customers*		No. ordine - *Order No.*	
Data - *Date*		Data ordine - *Order date*	

Progetto - *Project*

	Approvato - *Approved*	
	Data - *Date*	

Note - *Notes*

Tipo di sistema - *Type of system*			
F5 PROFILO STANDARD		R500 SPI PROFILO MK	
F5 PROFILI SPECIALI		R700 PROFILO STANDARD	
F6 PROFILO STANDARD		R6 PROFILO MK	
F7 PROFILI SPECIALI		R ME	
CSF		CSR	

Marking cilindri *Cylinders marking*	Descrizione 1 *Description 1*	Descrizione 2 *Description 2*	Codice articolo cilindri *Cylinders article code*	Quantità *Quantity*	Marking chiavi *Key marking*	Quantità *Quantity*

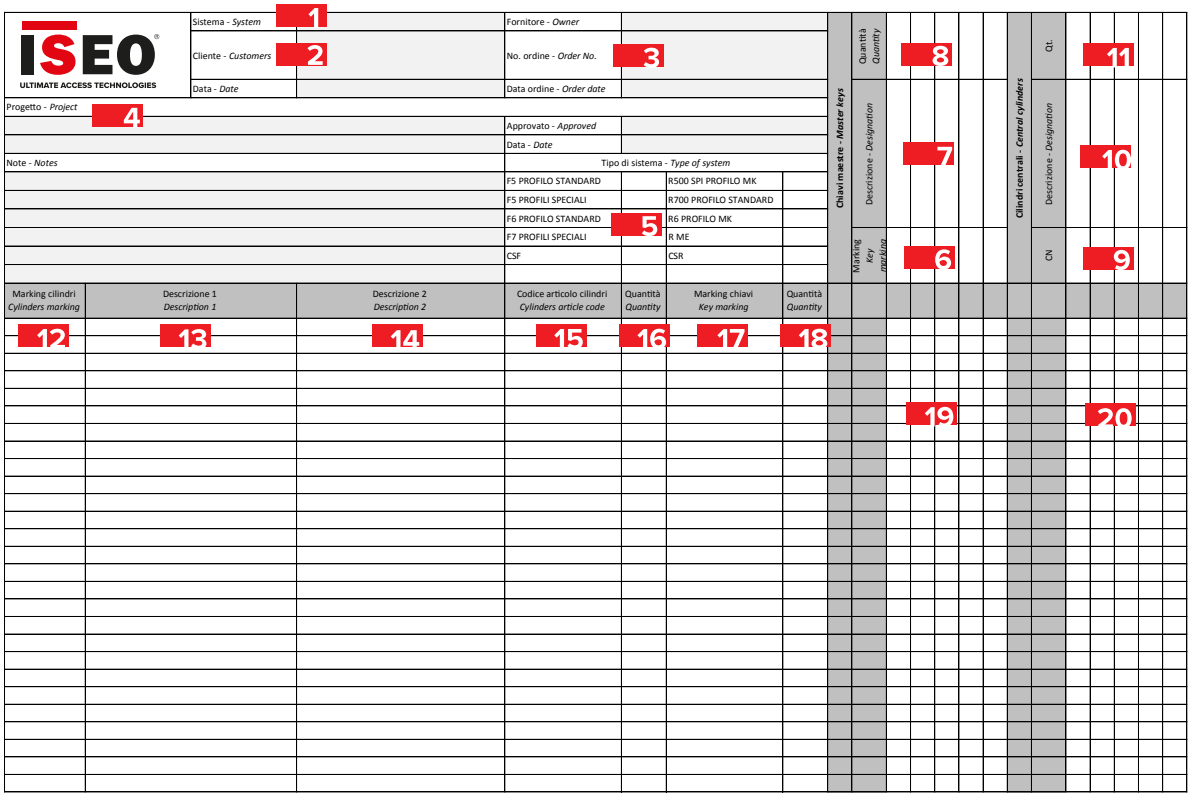
Chiavi maestre - *Master keys*

Quantità *Quantity*					
Descrizione - *Designation*					
Marking *Key marking*					

Cilindri centrali - *Central cylinders*

Qt.					
Descrizione - *Designation*					
CN					

Instructions for filling out the chart by the customer to order the Master key system



GENERAL INFORMATION

1 System. (mandatory). Leave it blank in case of a new system. In case of extension, write the code of the system to be extended.

2 Customer. (mandatory). Write the name of the customer or the respective ISEO code identifying the customer.

3 Order No. (mandatory). Write the order number corresponding to the request.

4 Project. (mandatory). Indicate the reference project.

5 Type of system. (mandatory). Indicate with an (X) the cylinder family on which the system will be developed.

MASTER KEYS

6 Marking. (optional). If left blank, the standard ISEO numbering will be applied. Indicate, in the case of customization, what you want to mark on the master keys; the number of characters available varies according to the chosen family.

7 Description. (optional). Write a text describing the function of the master key (e.g.: offices, cleaning, technical rooms, etc.).

8 Quantity. (mandatory). Indicate, for each master key, the quantity to be ordered.

CENTRAL CYLINDERS

9 CN. (optional). If there are one or more central cylinders in the system, indicate the corresponding marking for each cylinder(s).

10 Description. (optional). Indicate the description of the central cylinder(s)

11 Quantity. (optional). Enter the quantity of the central cylinder(s).

These documents can be downloaded on iseo.com

CYLINDERS

12 Cylinder marking. (optional). If left blank, the standard ISEO numbering will be applied. Indicate, in the case of customization, what you want to mark on the cylinders; the number of characters available varies according to the chosen family.

13 Description 1. (optional). Free field to describe the location of the cylinder.

14 Description 2. (optional). Free field to describe the location of the cylinder.

15 Cylinder article code. (mandatory). Write, if known, the correct code for the cylinder, alternatively indicate the size of the sides (C+D) of the cylinder and the type (key/key, double function key/key, knob/key or single profile).

16 Quantity. (mandatory). Indicate, for each cylinder, the quantity to be ordered. When a value greater than 1 is entered, this means that all cylinders in that row are in KA with each other.

17 Key marking. (optional). If left blank, the standard ISEO numbering will be applied. Indicate, in case of customization, what you want to mark on the keys; the number of characters available varies according to the chosen family. It is good practice to use the same marking used for the cylinder; in the case of cylinders in KA, indicate the marking of the main KA cylinder.

18 Quantity. (mandatory). Indicate, for each cylinder, the quantity of keys you want to order.

CONNECTIONS

19 Indicate with an 'X', in the intersection between master key column and cylinder row, which cylinders have to be opened by the master keys.

20 Indicate with an 'E', in the intersection between central cylinder column and cylinder row, which cylinder have to be considered 'central' and indicate with an 'I' which individual cylinder keys have to open the common cylinder.

Master key system chart supplied with the system by ISEO

ISEO
ULTIMATE ACCESS TECHNOLOGIES

Schema delle Aperture

3 Possessore:
Mario Rossi
Via dei Platani , 123
16043 Chiavari GE
Italy

5 Palazzo Comunale
Piazza della Repubblica

4 Sistema: MCA300
Data ultima 13/10/2010
Codice cliente: 144235
Tipo di Sistema: F5 PROFILO STD "ISEO"
Commento:

Pagina A1 di A1

LOCKBASE

Iseo Serrature spa
via S.Girolamo, 13
25055 - Pisogne - BS
Italy

6 7 1 2

Pos.	CN	Ambiente	Tipo	Lunghezza	Finitura	Copie	CN Chiave	Copie chiavi	CN Chiave	NPN	Copie chiavi
									1	GMK	3
									11	MK 1	5
									12	MK 2	5
									13	MK 3	5
1	101	Ufficio 1	820930309 .M	30-30	9.M	1	101	3		X	X
2	102	Ufficio 2	820930309 .M	30-30	9.M	1	102	3		X	X
3	103	Ufficio 3	820930309 .M	30-30	9.M	1	103	3		X	X
4	104	Ufficio 4	820930309 .M	30-30	9.M	1	104	3		X	X
5	105	Ufficio 5	820930309 .M	30-30	9.M	1	105	3		X	X
6	106	Ufficio 6	820930309 .M	30-30	9.M	1	106	3		X	X
7	107	Ufficio 7	820930309 .M	30-30	9.M	1	107	3		X	X
8	108	Ufficio 8	820930309 .M	30-30	9.M	1	108	3		X	X
9	109	Ufficio 9	820930309 .M	30-30	9.M	1	109	3		X	X
10	110	Ufficio 10	820930309 .M	30-30	9.M	1	110	3		X	X
11	111	Ufficio 11	820930309 .M	30-30	9.M	1	111	3		X	X
12	112	Ufficio 12	820930309 .M	30-30	9.M	1	112	3		X	X
13	113	Ufficio 13	820930309 .M	30-30	9.M	1	113	3		X	X
14	114	Ufficio 14	820930309 .M	30-30	9.M	1	114	3		X	X
15	115	Ufficio 15	820930309 .M	30-30	9.M	1	115	3		X	X
16	116	Sala 1	820935409 .M	35-40	9.M	1	116	3		X	X
17	117	Sala 2	820935409 .M	35-40	9.M	1	117	3		X	X
18	118	Sala 3	820935409 .M	35-40	9.M	1	118	3		X	X
19	119	Sala 4	820935409 .M	35-40	9.M	1	119	3		X	X
20	120	Sala 5	820935409 .M	35-40	9.M	1	120	3		X	X

1 Number on individual keys.

2 Number on the Master key.

3 Master key system owner.

4 Number of the plan assigned by ISEO and date of development.

5 Destination of the Master key system.

6 Progressive number of the cylinder.

7 Indicate if two or more cylinders are Keyed Alike even if they are on different lines.

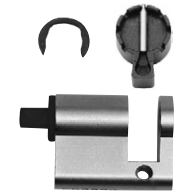
Components

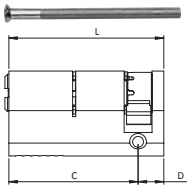
RME

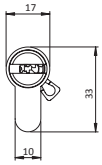
R ME Assembly tools

	Code	Single pack	Multi pack	Min. ord.
 Complete tool for coding, with instructions for coding change and rotor guide screwdriver **European profile cylinders**	**003109**	1	-	1
 Spring presser plate for coding tools **European profile cylinders**	**003315**	1	-	1
 Cylinder ring opening clamp	**003104**	1	-	1
 Brass cylinder ring closing clamp	**003105**	1	-	1
 Cylinder piston insertion clamp	**003106**	1	-	1
 Spring presser fork for **European profile cylinders**	**003007**	1	-	1
 Spring presser fork for **Scandinavian cylinders**	**003079**	1	-	1
 Accessory for sliding caliper for key reading	**003113**	1	-	1

R ME Pre-assembled cylinders

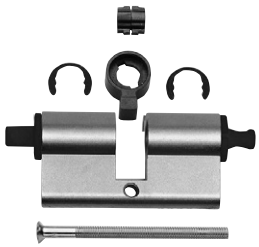


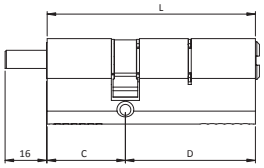


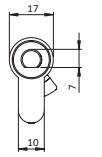


Kit containing 10 items. SINGLE PROFILE NICKEL-PLATED EUROPEAN CYLINDER, 13 pin key.
Pre-assembled with springs, counter-pins, caps, 8-position DIN cam, steel ring and nylon cap.
Anti-drill pin in the cylinder body. Fixing screw. Rotor to be ordered separately.

L C + D	Code	Single pack	Multi pack	Min. ord.
L mm 40 (30+10)	**82TA030109S**	1	10	10
L mm 45 (35+10)	**82TA035109S**	1	10	10
L mm 50 (40+10)	**82TA040109S**	1	10	10
L mm 55 (45+10)	**82TA045109S**	1	10	10
L mm 60 (50+10)	**82TA050109S**	1	10	10
L mm 65 (55+10)	**82TA055109S**	1	10	10
L mm 70 (60+10)	**82TA060109S**	1	10	10
L mm 75 (65+10)	**82TA065109S**	1	10	10
L mm 80 (70+10)	**82TA070109S**	1	10	10
L mm 90 (80+10)	**82TA080109S**	1	10	10
L mm 100 (90+10)	**82TA090109S**	1	10	10



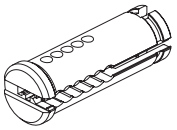




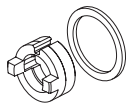
Kit containing 10 items. DOUBLE PROFILE NICKEL-PLATED EUROPEAN CYLINDER, 13 pin key.
Pre-assembled with springs, counter-pins, caps, Clutch system, 30° DIN cam, steel rings and nylon caps.
Anti-drill pins in the cylinder body. Fixing screw. Rotors to be ordered separately.

L C + D	Code	Single pack	Multi pack	Min. ord.
L mm 60 (30+30)	**82TA030309S**	1	10	10
L mm 65 (30+35)	**82TA030359S**	1	10	10
L mm 70 (30+40)	**82TA030409S**	1	10	10
(35+35)	**82TA035359S**	1	10	10
L mm 75 (30+45)	**82TA030459S**	1	10	10
(35+40)	**82TA035409S**	1	10	10
L mm 80 (30+50)	**82TA030509S**	1	10	10
(35+45)	**82TA035459S**	1	10	10
(40+40)	**82TA040409S**	1	10	10
L mm 85 (30+55)	**82TA030559S**	1	10	10
(35+50)	**82TA035509S**	1	10	10
(40+45)	**82TA040459S**	1	10	10
L mm 90 (30+60)	**82TA030609S**	1	10	10
(35+55)	**82TA035559S**	1	10	10
(40+50)	**82TA040509S**	1	10	10
(45+45)	**82TA045459S**	1	10	10
L mm 95 (30+65)	**82TA030659S**	1	10	10
(35+60)	**82TA035609S**	1	10	10
(40+55)	**82TA040559S**	1	10	10
L mm 100 (30+70)	**82TA030709S**	1	10	10
(35+65)	**82TA035659S**	1	10	10
(40+60)	**82TA040609S**	1	10	10
(45+55)	**82TA045559S**	1	10	10
(50+50)	**82TA050509S**	1	10	10
L mm 105 (30+75)	**82TA030759S**	1	10	10
(45+60)	**82TA045609S**	1	10	10
(50+55)	**82TA050559S**	1	10	10
L mm 110 (30+80)	**82TA030809S**	1	10	10
(40+70)	**82TA040709S**	1	10	10
(50+60)	**82TA050609S**	1	10	10
L mm 120 (65+55)	**82TA065559S**	1	10	10

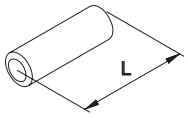
R ME Specific components



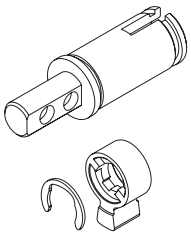
	Code	Single pack	Multi pack	Min. ord.
Kit containing 10 items. Nickel-plated brass rotor for European and UK profile cylinders				
key side **30 mm.** ISEO Factory profile	**0046209**	10	-	1
key side **30 mm.** Dedicated Customer profile	**0046109**	10	-	1



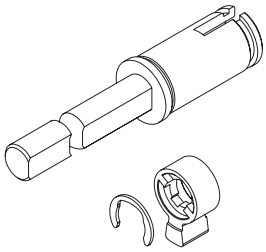
Kit containing 10 items. Brass rotor extensions for European profile cylinders and distance ring.				
L=5 mm	**0038600**	10	-	1
L=10 mm	**0038610**	10	-	1
L=15 mm	**0038620**	10	-	1
L=20 mm	**0038630**	10	-	1
L=25 mm	**0038640**	10	-	1
L=30 mm	**0038650**	10	-	1
L=35 mm	**0038660**	10	-	1
L=40 mm	**0038670**	10	-	1



Kit containing 10 items. Spacer for European profile cylinder.				
L=5 mm	**003211**	10	-	1
L=10 mm	**003212**	10	-	1
L=15 mm	**003213**	10	-	1
L=20 mm	**003214**	10	-	1
L=25 mm	**003215**	10	-	1
L=30 mm	**003216**	10	-	1
L=35 mm	**003217**	10	-	1
L=40 mm	**003218**	10	-	1

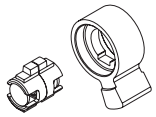
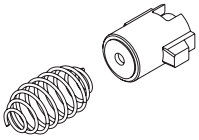


Kit containing 10 items. Rotor for knob side in nickel-plated brass for European profile cylinders. **Shaft 16 mm. 30° DIN** cam and elastic ring supplied.				
knob side **30 mm**	**003191**	10	-	1
knob side **35 mm**	**003192**	10	-	1
knob side **40 mm**	**003193**	10	-	1
knob side **45 mm**	**003194**	10	-	1
knob side **50 mm**	**003195**	10	-	1
knob side **55 mm**	**003262**	10	-	1
knob side **60 mm**	**003203**	10	-	1
knob side **65 mm**	**003204**	10	-	1
knob side **80 mm**	**003205**	10	-	1



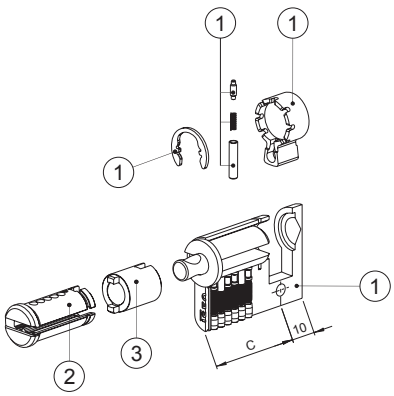
Kit containing 10 items. Rotor for knob side in nickel-plated brass for European profile cylinders. **Shaft 75 mm. 30° DIN** cam and elastic ring supplied.				
knob side **30 mm**	**003186**	10	-	1

R ME Specific components

	Code	Single pack	Multi pack	Min. ord.
				
Kit containing 10 items. Clutch system and **DIN cam 30°** for DOUBLE function cylinder.				
cylinder **30+30 mm**	**0033220**	10	-	1
cylinder **30+35 mm**	**0033221**	10	-	1
cylinder **35+35 mm**	**0033222**	10	-	1
				
Kit containing 10 items. Clutch system and spring for **knob kit.**				
key side **30 mm**	**003187**	10	-	1
key side **35 mm**	**003188**	10	-	1

R ME Cylinder components table

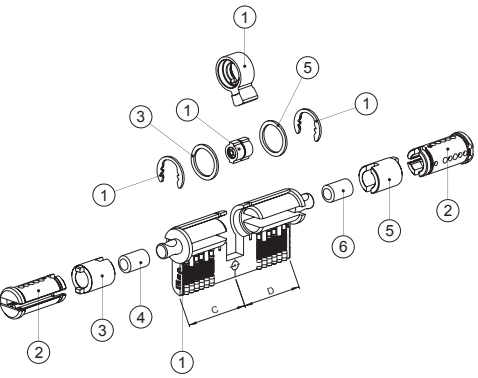
Cylinder single-profile.



				Lato C *Side C*	
	(1)	(2)		(3)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*		**Prolunga rotore** *Plug extension*	
C+10	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+10	82TA030109S	30	0046209	---	---
35+10	82TA035109S	30	0046209	5	0038680
40+10	82TA040109S	30	0046209	10	0038610
45+10	82TA045109S	30	0046209	15	0038620
50+10	82TA050109S	30	0046209	20	0038630
55+10	82TA055109S	30	0046209	25	0038640
60+10	82TA060109S	30	0046209	30	0038650
65+10	82TA065109S	30	0046209	15 20	0038620 0038630
70+10	82TA070109S	30	0046209	20 20	0038630 0038630
80+10	82TA080109S	30	0046209	25 25	0038640 0038640
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R ME Cylinder components table

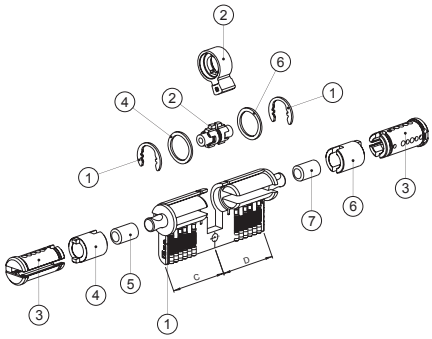
DOUBLE profile cylinder.



				Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)		(6)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*		**Prolunga rotore** *Plug extension*		**Distanziatore** *Extension*		**Prolunga rotore** *Plug extension*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**mm**	**Codice** *Code*	**mm**	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	82TA030309S	30	0046209	---	---	---	---	---	---	---	---
30+35	82TA030359S	30	0046209	---	---	---	---	5	0038600	5	003211
30+40	82TA030409S	30	0046209	---	---	---	---	10	0038610	10	003212
30+45	82TA030459S	30	0046209	---	---	---	---	15	0038620	15	003213
30+50	82TA030509S	30	0046209	---	---	---	---	20	0038630	20	003214
30+55	82TA030559S	30	0046209	---	---	---	---	25	0038640	25	003215
30+60	82TA030609S	30	0046209	---	---	---	---	30	0038650	30	003216
30+65	82TA030659S	30	0046209	---	---	---	---	15 20	0038620 0038630	35	003217
30+70	82TA030709S	30	0046209	---	---	---	---	20 20	0038630 0038630	40	003218
30+75	82TA030759S	30	0046209	---	---	---	---	20 25	0038630 0038640	15 30	003213 003216
30+80	82TA030809S	30	0046209	---	---	---	---	25 25	0038640 0038640	25 25	003215 003215
30+85	82TA030859S	30	0046209	---	---	---	---	25 30	0038640 0038650	25 30	003215 003216
35+35	82TA035359S	30	0046209	5	0038600	5	003211	5	0038600	5	003211
35+40	82TA035409S	30	0046209	5	0038600	5	003211	10	0038610	10	003212
35+45	82TA035459S	30	0046209	5	0038600	5	003211	15	0038620	15	003213
35+50	82TA035509S	30	0046209	5	0038600	5	003211	20	0038630	20	003214
35+55	82TA035559S	30	0046209	5	0038600	5	003211	25	0038640	25	003215
35+60	82TA035609S	30	0046209	5	0038600	5	003211	30	0038650	30	003216
35+65	82TA035659S	30	0046209	5	0038600	5	003211	15 20	0038620 0038630	35	003217
35+80	82TA035809S	30	0046209	5	0038600	5	003211	25 25	0038640 0038640	25 25	003215 003215
40+40	82TA040409S	30	0046209	10	0038610	10	003212	10	0038610	10	003212
40+45	82TA040459S	30	0046209	10	0038610	10	003212	15	0038620	15	003213
40+50	82TA040509S	30	0046209	10	0038610	10	003212	20	0038630	20	003214
40+55	82TA040559S	30	0046209	10	0038610	10	003212	25	0038640	25	003215
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45+55	82TA045559S	30	0046209	15	0038620	15	003213	25	0038640	25	003215
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R ME Cylinder components table

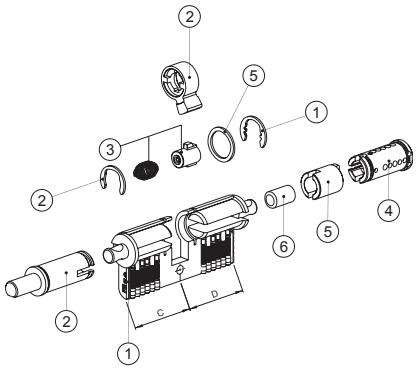
DOUBLE function cylinder.



						Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)		(6)		(7)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit snodino doppia funzione** *Double kit function*		**Cilindretto** *Plug*		**Prolunga rotore** *Plug extension*		**Distanziatore** *Extension*		**Prolunga rotore** *Plug extension*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**mm**	**Codice** *Code*	**mm**	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	82TA030309S	30+30	0033220	30	0046209	---	---	---	---	---	---	---	---
30+35	82TA030359S	30+35	0033221	30	0046209	---	---	---	---	5	0038690	---	---
30+40	82TA030409S	30+35	0033221	30	0046209	---	---	---	---	10	0038610	5	003211
30+45	82TA030459S	30+35	0033221	30	0046209	---	---	---	---	15	0038620	10	003212
30+50	82TA030509S	30+35	0033221	30	0046209	---	---	---	---	20	0038630	15	003213
30+55	82TA030559S	30+35	0033221	30	0046209	---	---	---	---	25	0038640	20	003214
30+60	82TA030609S	30+35	0033221	30	0046209	---	---	---	---	30	0038650	25	003215
30+65	82TA030659S	30+35	0033221	30	0046209	---	---	---	---	15 20	0038620 0038630	30	003216
30+70	82TA030709S	30+35	0033221	30	0046209	---	---	---	---	20 20	0038630 0038630	35	003217
30+75	82TA030759S	30+35	0033221	30	0046209	---	---	---	---	20 25	0038630 0038640	40	003218
30+80	82TA030809S	30+35	0033221	30	0046209	---	---	---	---	25 25	0038640 0038640	15 30	003213 003216
30+85	82TA030859S	30+35	0033221	30	0046209	---	---	---	---	25 30	0038640 0038650	25 25	003215 003215
35+35	82TA035359S	35+35	0033222	30	0046209	5	0038690	---	---	5	0038690	---	---
35+40	82TA035409S	35+35	0033222	30	0046209	5	0038690	---	---	10	0038610	5	003211
35+45	82TA035459S	35+35	0033222	30	0046209	5	0038690	---	---	15	0038620	10	003212
35+50	82TA035509S	35+35	0033222	30	0046209	5	0038690	---	---	20	0038630	15	003213
35+55	82TA035559S	35+35	0033222	30	0046209	5	0038690	---	---	25	0038640	20	003214
35+60	82TA035609S	35+35	0033222	30	0046209	5	0038690	---	---	30	0038650	25	003215
35+65	82TA035659S	35+35	0033222	30	0046209	5	0038690	---	---	15 20	0038620 0038630	30	003216
35+80	82TA035809S	35+35	0033222	30	0046209	5	0038690	---	---	25 25	0038640 0038640	15 30	003213 003216
40+40	82TA040409S	35+35	0033222	30	0046209	10	0038610	5	003211	10	0038610	5	003211
40+45	82TA040459S	35+35	0033222	30	0046209	10	0038610	5	003211	15	0038620	10	003212
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40+60	82TA040609S	35+35	0033222	30	0046209	10	0038610	5	003211	30	0038650	25	003215
40+65	82TA040659S	35+35	0033222	30	0046209	10	0038610	5	003211	15 20	0038620 0038630	30	003216
40+70	82TA040709S	35+35	0033222	30	0046209	10	0038610	5	003211	20 20	0038630 0038630	35	003217
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45+50	82TA045509S	35+35	0033222	30	0046209	15	0038620	10	003212	20	0038630	15	003213
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50+55	82TA050559S	35+35	0033222	30	0046209	20	0038630	15	003213	25	0038640	20	003214
50+60	82TA050609S	35+35	0033222	30	0046209	20	0038630	15	003213	30	0038650	25	003215
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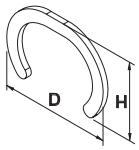
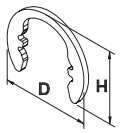
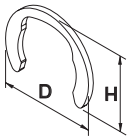
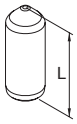
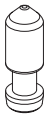
R ME Cylinder components table

Cylinder prearranged for knob.

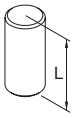
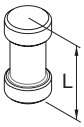
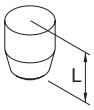
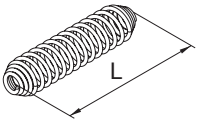


		Lato C *Side C*		Lato D *Side D*							
	(1)	(2)		(3)		(4)		(5)		(6)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit pomolo** *Knob kit*		**Kit snodino** *Clutch kit*		**Cilindretto** *Plug*		**Prolunga rotore** *Plug extension*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
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30+60	82TA030609S	30	003186 003191	35	003188	30	0046209	30	0038650	25	003215
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30+70	82TA030709S	30	003186 003191	35	003188	30	0046209	20 20	0038630 0038630	35	003217
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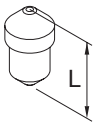
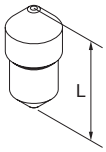
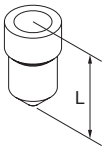
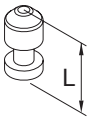
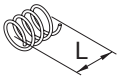
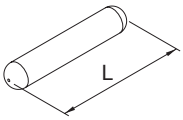
R ME Specific components

	Code	Single pack	Multi pack	Min. ord.
				
Kit containing 250 items. Brass cylinder retainer ring for European profile cylinders.				
D=20 H=14 1 mm thick	**0037001**	250	-	1
				
Kit containing 250 items. Cylinder retainer ring with steel coupling teeth for European profile cylinders. **Only for cylinders from 56 - 61 mm**				
D=15.6 H=12.2 1 mm thick	**0037011**	250	-	1
				
Kit containing 250 items. Steel knob side cylinder retainer ring for European profile cylinders.				
D=15.5 H=12.2 1 mm thick	**0037121**	250	-	1
				
Kit containing 1000 items. Stainless steel pin for bottom row coding.				
Ø2.5 x L=5.1 mm - **Step 0**	**0032151**	1000	-	1
Ø2.5 x L=5.6 mm - **Step 1**	**0032156**	1000	-	1
Ø2.5 x L=6.1 mm - **Step 2**	**0032161**	1000	-	1
Ø2.5 x L=6.6 mm - **Step 3**	**0032166**	1000	-	1
Ø2.5 x L=7.1 mm - **Step 4**	**0032171**	1000	-	1
				
Ø2,5 x L=7,6 mm - **Step 5**	**0032276**	1000	-	1
				
Kit containing 1000 items. Special active pin for superior coding row; part of mobile element functionality.				
L=4,05	**0032137**	1000	-	1

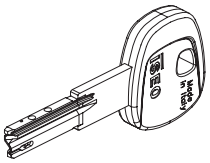
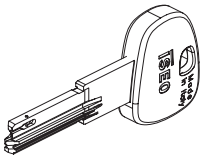
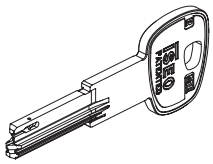
R ME Specific components

	Code	Single pack	Multi pack	Min. ord.
				
Kit containing 1000 items. Anti-Picking brass counter-pin.				
Ø2.5 x L=5.6 mm for European profile cylinders	**0033150**	1000	-	1
Ø2.5 x L=3.5 mm for round cylinders Ø 26 and detached cylinders	**0033160**	1000	-	1
				
Kit containing 1000 items. Brass burglar-proof counter-pin.				
Ø2.5 x L=5.0 mm for European profile cylinders	**0034150**	1000	-	1
Ø2.5 x L=3.5 mm for round cylinders Ø 26 and detached cylinders	**0034160**	1000	-	1
				
Kit containing 1000 items. Brass pad.				
Ø2.5 x L=1.0 mm - **throw 2**	**0039110**	1000	-	1
Ø2.5 x L=2.0 mm - **throw 4**	**0039120**	1000	-	1
Ø2.5 x L=2.5 mm - **throw 5**	**0039125**	1000	-	1
				
Kit containing 1000 items. Brass conical cap.				
Ø2.8 x L=3.6 mm for European profile cylinders	**0035136**	1000		1
Ø2.8 x L=3.0 mm for round cylinders Ø 26 and detached cylinders	**0035130**	1000	-	1
				
Kit containing 1000 items. Spring.				
Ø2.5 x L=13.5 mm for European profile cylinders	**0038086**	1000	-	1
Ø2.5 x L=8.3 mm for round cylinders Ø 26 and detached cylinders	**0038084**	1000	-	1

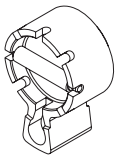
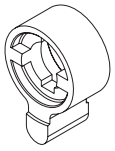
R ME Specific components

	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 1000 items.** Stainless steel pin for lateral side coding row. Ø2.2 x L=4 mm	**0032241**	1000	-	1
 **Kit containing 1000 items.** Stainless steel “passive” coding pin for superior coding row. Ø2.5 x L=5.6 mm	**0032139**	1000	-	1
 **Kit containing 1000 items.** External drilled stainless steel “active” coding pin for superior coding row. Ø2.5 x L=4.7 mm	**0032138**	1000	-	1
 **Kit containing 1000 items.** Stainless steel “active” coding pin for superior coding row. Ø1.7 x L=3.4 mm	**0032135**	1000	-	1
 **Kit containing 1000 items.** Stainless steel spring for “active” coding pin for top coding row. Ø1.6 x L=2 mm	**0038020**	1000	-	1
 **Kit containing 1000 items.** Anti-drill ball. Ø2	**0038200**	1000	-	1
 **Kit containing 500 items.** Anti-drill pin. Ø2 x L=11 mm	**0036063**	500	-	1

R ME Specific components

	Code	Single pack	Multi pack	Min. ord.
 Blank key R ME, patented, with co-printed nickel silver head.	**80TCR0000**	30	-	30
 **Blank key R ME Factory profile.**				
Nickel silver blank key with coloured key cap	**80TAR0000**	30	-	30
 **Blank key R ME Dedicated Customer profile.**				
Nickel silver blank key	**80TRR0000**	30	-	30
Key cap				
 Orange key cap	**044330.01**	100	-	100
Pink key cap	**044330.02**	100	-	100
Green key cap	**044330.03**	100	-	100
Yellow key cap	**044330.04**	100	-	100
Blue key cap	**044330.05**	100	-	100
 Property card.	**PEC1830**	1	-	1

Common components

	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 10 items.** 8-position DIN cam for European profile cylinders, single profile, **F Series - R Series**	**003132**	10	-	1
 **Kit containing 100 items.** ISEO cam for European profile cylinders, with knob, **F Series - R Series**	**003150**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, with knob, **F Series - R Series**	**003184**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, single profile, **F Series - R Series**	**003164**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, DOUBLE function, **F Series - R Series**	**0033213**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders **R Series**	**003155**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, single profile, **R Series**	**003157**	100	-	1

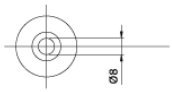
Common components

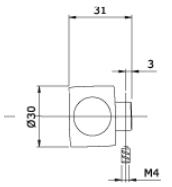


	Code	Single pack	Multi pack	Min. ord.
Kit containing 100 items. 30° DIN cam for European profile cylinders, DOUBLE function, **R Series**	**0033223**	100	-	1



Kit containing 10 items. MULTISIDED round knob Ø30 mm
For cylinders with prearranged for knob. Fastening dowel included.

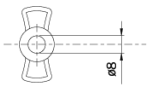


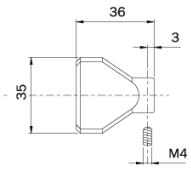


Painted polished brass	**044177**	1	10	1
Satin-finished nickel-plated	**044179**	1	10	1



Kit containing 10 items. FLAT knob 35 mm
For cylinders with prearranged for knob. Fastening dowel included.





Painted polished brass	**044167**	1	10	1
Satin-finished nickel-plated	**044169**	1	10	1

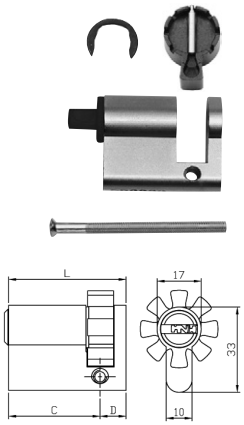
Components

R500 SPI

R500 SPI Assembly tools

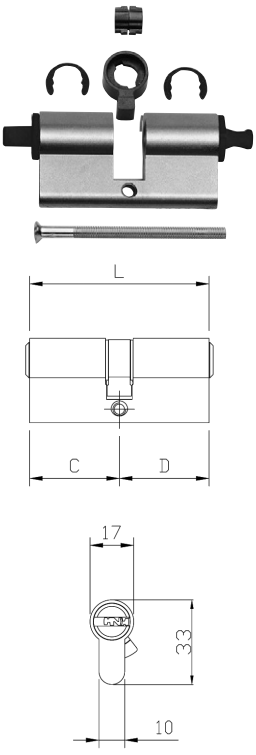
	Code	Single pack	Multi pack	Min. ord.
				
Complete tool for coding, with instructions for coding change and rotor guide screwdriver				
European profile cylinders	**003109**	1	-	1
UK profile cylinder	**003090**	1	-	1
				
Spring presser plate for coding tools				
European profile cylinders	**003111**	1	-	1
Spring presser plate for coding tools				
UK profile cylinder	**003112**	1	-	1
				
Cylinder ring opening clamp	**003104**	1	-	1
				
Brass cylinder ring closing clamp	**003105**	1	-	1
				
Cylinder piston insertion clamp	**003106**	1	-	1
				
Spring presser fork for **European profile cylinders**	**003007**	1	-	1
Spring presser fork for **UK profile cylinders**	**003082**	1	-	1
				
Spring presser fork for **Scandinavian cylinders**	**003079**	1	-	1
				
Accessory for sliding caliper for key reading	**003113**	1	-	1

R500 SPI Pre-assembled cylinders



Kit containing 10 items. SINGLE PROFILE NICKEL-PLATED EUROPEAN CYLINDER, 14 pin key.
Pre-assembled with springs, counter-pins, caps, 8-position DIN cam, steel ring and nylon cap.
Anti-drill pin in the cylinder body. Fixing screw. Rotor to be ordered separately.

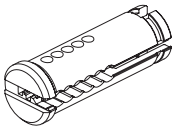
L	C + D	Code	Single pack	Multi pack	Min. ord.
L mm 40	(30+10)	**82RY030109S**	1	10	10
L mm 45	(35+10)	**82RY035109S**	1	10	10
L mm 50	(40+10)	**82RY040109S**	1	10	10
L mm 55	(45+10)	**82RY045109S**	1	10	10
L mm 60	(50+10)	**82RY050109S**	1	10	10
L mm 65	(55+10)	**82RY055109S**	1	10	10
L mm 70	(60+10)	**82RY060109S**	1	10	10
L mm 75	(65+10)	**82RY065109S**	1	10	10
L mm 80	(70+10)	**82RY070109S**	1	10	10
L mm 90	(80+10)	**82RY080109S**	1	10	10
L mm 100	(90+10)	**82RY090109S**	1	10	10



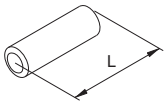
Kit containing 10 items. DUAL PROFILE NICKEL-PLATED EUROPEAN CYLINDER, 14 pin key.
Pre-assembled with springs, counter-pins, caps, Clutch system, 30° DIN cam, steel rings and nylon caps.
Anti-drill pins in the cylinder body. Fixing screw. Rotors to be ordered separately.

L	C + D	Code	Single pack	Multi pack	Min. ord.
L mm 60	(30+30)	**82RY030309S**	1	10	10
L mm 65	(30+35)	**82RY030359S**	1	10	10
L mm 70	(30+40)	**82RY030409S**	1	10	10
	(35+35)	**82RY035359S**	1	10	10
L mm 75	(30+45)	**82RY030459S**	1	10	10
	(35+40)	**82RY035409S**	1	10	10
L mm 80	(30+50)	**82RY030509S**	1	10	10
	(35+45)	**82RY035459S**	1	10	10
	(40+40)	**82RY040409S**	1	10	10
L mm 85	(30+55)	**82RY030559S**	1	10	10
	(35+50)	**82RY035509S**	1	10	10
	(40+45)	**82RY040459S**	1	10	10
L mm 90	(30+60)	**82RY030609S**	1	10	10
	(35+55)	**82RY035559S**	1	10	10
	(40+50)	**82RY040509S**	1	10	10
	(45+45)	**82RY045459S**	1	10	10
L mm 95	(30+65)	**82RY030659S**	1	10	10
	(35+60)	**82RY035609S**	1	10	10
	(40+55)	**82RY040559S**	1	10	10
L mm 100	(30+70)	**82RY030709S**	1	10	10
	(35+65)	**82RY035659S**	1	10	10
	(40+60)	**82RY040609S**	1	10	10
	(45+55)	**82RY045559S**	1	10	10
	(50+50)	**82RY050509S**	1	10	10
L mm 105	(30+75)	**82RY030759S**	1	10	10
	(45+60)	**82RY045609S**	1	10	10
	(50+55)	**82RY050559S**	1	10	10
L mm 110	(30+80)	**82RY030809S**	1	10	10
	(40+70)	**82RY040709S**	1	10	10
	(50+60)	**82RY050609S**	1	10	10
L mm 120	(65+55)	**82RY065559S**	1	10	10

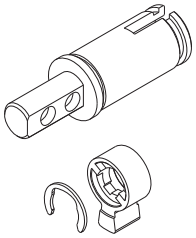
R500 SPI Specific components



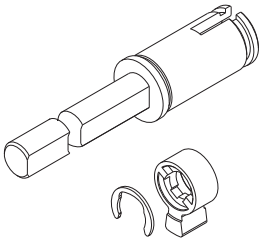
	Code	Single pack	Multi pack	Min. ord.
Kit containing 10 items. Nickel-plated brass rotor for European and UK profile cylinders				
key side **25 mm**	**0049259**	10	-	1
key side **30 mm**	**0049309**	10	-	1
key side **35 mm**	**0049359**	10	-	1
key side **40 mm**	**0049409**	10	-	1
key side **45 mm**	**0049459**	10	-	1
key side **50 mm**	**0049509**	10	-	1
key side **55 mm**	**0049559**	10	-	1
key side **60 mm**	**0049609**	10	-	1
key side **65 mm**	**0049659**	10	-	1
key side **70 mm**	**0049709**	10	-	1
key side **75 mm**	**0049759**	10	-	1
key side **80 mm**	**0049809**	10	-	1
key side **85 mm**	**0049859**	10	-	1
key side **90 mm**	**0049909**	10	-	1



Kit containing 10 items. Spacer for European profile cylinder.				
L=5 mm	**003211**	10	-	1
L=10 mm	**003212**	10	-	1
L=15 mm	**003213**	10	-	1
L=20 mm	**003214**	10	-	1
L=25 mm	**003215**	10	-	1
L=30 mm	**003216**	10	-	1
L=35 mm	**003217**	10	-	1
L=40 mm	**003218**	10	-	1

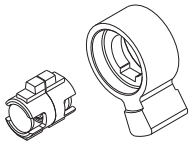


Kit containing 10 items. Rotor for knob side in nickel-plated brass for European profile cylinders. **Long shank 16 mm. 30° DIN** cam and elastic ring supplied.				
knob side **30 mm**	**003191**	10	-	1
knob side **35 mm**	**003192**	10	-	1
knob side **40 mm**	**003193**	10	-	1
knob side **45 mm**	**003194**	10	-	1
knob side **50 mm**	**003195**	10	-	1
knob side **55 mm**	**003262**	10	-	1
knob side **60 mm**	**003203**	10	-	1
knob side **65 mm**	**003204**	10	-	1
knob side **80 mm**	**003205**	10	-	1

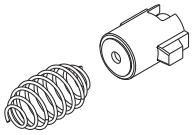


Kit containing 10 items. Rotor for knob side in nickel-plated brass for European profile cylinders. **Long shank 75 mm. 30° DIN** cam and elastic ring supplied.				
knob side **30 mm**	**003186**	10	-	1

R500 SPI Specific components



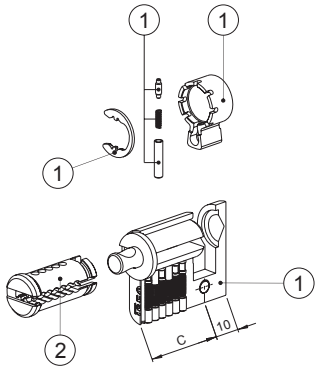
	Code	Single pack	Multi pack	Min. ord.
Kit containing 10 items. Clutch system and **DIN cam 30°** for dual function cylinder.				
cylinder **30+30 mm**	**0033220**	10	-	1
cylinder **30+35 mm**	**0033221**	10	-	1
cylinder **35+35 mm**	**0033222**	10	-	1



Kit containing 10 items. Clutch system and spring for **knob kit.**				
key side **30 mm**	**003187**	10	-	1
key side **35 mm**	**003188**	10	-	1

R500 SPI Cylinder components table

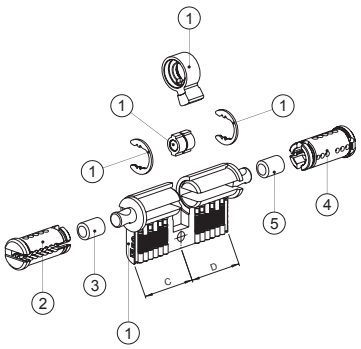
Cylinder single-profile.



		Lato C *Side C*	
	(1)	(2)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*	
C+10	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+10	82RY030109S	30	0049259
35+10	82RY035109S	35	0049309
40+10	82RY040109S	40	0049359
45+10	82RY045109S	45	0049409
50+10	82RY050109S	50	0049459
55+10	82RY055109S	55	0049509
60+10	82RY060109S	60	0049559
65+10	82RY065109S	65	0049609
70+10	82RY070109S	70	0049659
80+10	82RY080109S	80	0049759
90+10	82RY090109S	90	0049859

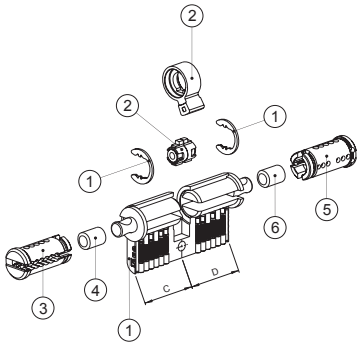
R500 SPI Cylinder components table

Dual profile cylinder.



		Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	82RY030309S	30	0049259	---	---	30	0049259	---	---
30+35	82RY030359S	30	0049259	---	---	35	0049309	5	003211
30+40	82RY030409S	30	0049259	---	---	40	0049359	10	003212
30+45	82RY030459S	30	0049259	---	---	45	0049409	15	003213
30+50	82RY030509S	30	0049259	---	---	50	0049459	20	003214
30+55	82RY030559S	30	0049259	---	---	55	0049509	25	003215
30+60	82RY030609S	30	0049259	---	---	60	0049559	30	003216
30+65	82RY030659S	30	0049259	---	---	65	0049609	35	003217
30+70	82RY030709S	30	0049259	---	---	70	0049659	40	003218
30+75	82RY030759S	30	0049259	---	---	75	0049709	15+30	003213+003216
30+80	82RY030809S	30	0049259	---	---	80	0049759	25+25	003215+003215
35+35	82RY035359S	35	0049309	5	003211	35	0049309	5	003211
35+40	82RY035409S	35	0049309	5	003211	40	0049359	10	003212
35+45	82RY035459S	35	0049309	5	003211	45	0049409	15	003213
35+50	82RY035509S	35	0049309	5	003211	50	0049459	20	003214
35+55	82RY035559S	35	0049309	5	003211	55	0049509	25	003215
35+60	82RY035609S	35	0049309	5	003211	60	0049559	30	003216
35+65	82RY035659S	35	0049309	5	003211	65	0049609	35	003217
40+40	82RY040409S	40	0049359	10	003212	40	0049359	10	003212
40+45	82RY040459S	40	0049359	10	003212	45	0049409	15	003213
40+50	82RY040509S	40	0049359	10	003212	50	0049459	20	003214
40+55	82RY040559S	40	0049359	10	003212	55	0049509	25	003215
40+60	82RY040609S	40	0049359	10	003212	60	0049559	30	003216
40+70	82RY040709S	40	0049359	10	003212	70	0049659	40	003218
45+45	82RY045459S	45	0049409	15	003213	45	0049409	15	003213
45+55	82RY045559S	45	0049409	15	003213	55	0049509	25	003215
45+60	82RY045609S	45	0049409	15	003213	60	0049559	30	003216
50+50	82RY050509S	50	0049459	20	003214	50	0049459	20	003214
50+55	82RY050559S	50	0049459	20	003214	55	0049509	25	003215
50+60	82RY050609S	50	0049459	20	003214	60	0049559	30	003216
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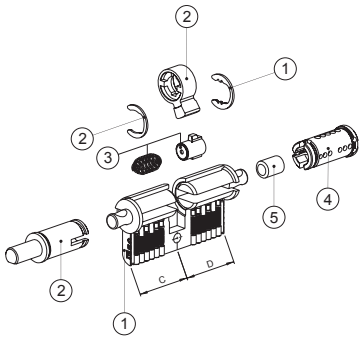
Dual function cylinder.



			Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)		(6)
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit snodino doppia funzione** *Double kit function*		**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	82RY030309S	30+30	0033220	30	0049259	---	---	30	0049259	---	---
30+35	82RY030359S	30+35	0033221	30	0049259	---	---	35	0049309	---	---
30+40	82RY030409S	30+35	0033221	30	0049259	---	---	40	0049359	5	003211
30+45	82RY030459S	30+35	0033221	30	0049259	---	---	45	0049409	10	003212
30+50	82RY030509S	30+35	0033221	30	0049259	---	---	50	0049459	15	003213
30+55	82RY030559S	30+35	0033221	30	0049259	---	---	55	0049509	20	003214
30+60	82RY030609S	30+35	0033221	30	0049259	---	---	60	0049559	25	003215
30+65	82RY030659S	30+35	0033221	30	0049259	---	---	65	0049609	30	003216
30+70	82RY030709S	30+35	0033221	30	0049259	---	---	70	0049659	35	003217
30+75	82RY030759S	30+35	0033221	30	0049259	---	---	75	0049709	40	003218
30+80	82RY030809S	30+35	0033221	30	0049259	---	---	80	0049759	15+30	003213+003216
35+35	82RY035359S	35+35	0033222	35	0049309	---	---	35	0049309	---	---
35+40	82RY035409S	35+35	0033222	35	0049309	---	---	40	0049359	5	003211
35+45	82RY035459S	35+35	0033222	35	0049309	---	---	45	0049409	10	003212
35+50	82RY035509S	35+35	0033222	35	0049309	---	---	50	0049459	15	003213
35+55	82RY035559S	35+35	0033222	35	0049309	---	---	55	0049509	20	003214
35+60	82RY035609S	35+35	0033222	35	0049309	---	---	60	0049559	25	003215
35+65	82RY035659S	35+35	0033222	35	0049309	---	---	65	0049609	30	003216
40+40	82RY040409S	35+35	0033222	40	0049359	5	003211	40	0049359	5	003211
40+45	82RY040459S	35+35	0033222	40	0049359	5	003211	45	0049409	10	003212
40+50	82RY040509S	35+35	0033222	40	0049359	5	003211	50	0049459	15	003213
40+55	82RY040559S	35+35	0033222	40	0049359	5	003211	55	0049509	20	003214
40+60	82RY040609S	35+35	0033222	40	0049359	5	003211	60	0049559	25	003215
40+70	82RY040709S	35+35	0033222	40	0049359	5	003211	70	0049659	35	003217
45+45	82RY045459S	35+35	0033222	45	0049409	10	003212	45	0049409	10	003212
45+55	82RY045559S	35+35	0033222	45	0049409	10	003212	55	0049509	20	003214
45+60	82RY045609S	35+35	0033222	45	0049409	10	003212	60	0049559	25	003215
50+50	82RY050509S	35+35	0033222	50	0049459	15	003213	50	0049459	15	003213
50+55	82RY050559S	35+35	0033222	50	0049459	15	003213	55	0049509	20	003214
50+60	82RY050609S	35+35	0033222	50	0049459	15	003213	60	0049559	25	003215
65+55	82RY065559S	35+35	0033222	65	0049609	30	003216	55	0049509	20	003214

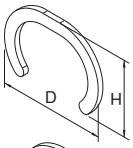
R500 SPI Cylinder components table

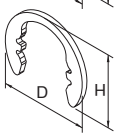
Cylinder prearranged for knob.

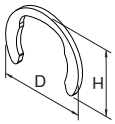


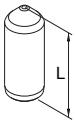
		Lato C *Side C*		Lato D *Side D*					
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit pomolo** *Knob kit*		**Kit snodino** *Clutch kit*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+30	82RY030309S	30	003191 003186	30	003187	30	0049259	---	---
30+35	82RY030359S	30	003191 003186	35	003188	35	0049309	---	---
30+40	82RY030409S	30	003191 003186	35	003188	40	0049359	5	003211
30+45	82RY030459S	30	003191 003186	35	003188	45	0049409	10	003212
30+50	82RY030509S	30	003191 003186	35	003188	50	0049459	15	003213
30+55	82RY030559S	30	003191 003186	35	003188	55	0049509	20	003214
30+60	82RY030609S	30	003191 003186	35	003188	60	0049559	25	003215
30+65	82RY030659S	30	003191 003186	35	003188	65	0049609	30	003216
30+70	82RY030709S	30	003191 003186	35	003188	70	0049659	35	003217
30+75	82RY030759S	30	003191 003186	35	003188	75	0049709	40	003218
30+80	82RY030809S	30	003191 003186	35	003188	80	0049759	15+30	003213+003216
35+30	82RY030359S	35	003192	30	003187	30	0049259	---	---
35+35	82RY035359S	35	003192	35	003188	35	0049309	---	---
35+40	82RY035409S	35	003192	35	003188	40	0049359	5	003211
35+45	82RY035459S	35	003192	35	003188	45	0049409	10	003212
35+50	82RY035509S	35	003192	35	003188	50	0049459	15	003213
35+55	82RY035559S	35	003192	35	003188	55	0049509	20	003214
35+60	82RY035609S	35	003192	35	003188	60	0049559	25	003215
35+65	82RY035659S	35	003192	35	003188	65	0049609	30	003216
40+30	82RY030409S	40	003193	30	003187	30	0049259	---	---
40+40	82RY040409S	40	003193	35	003188	40	0049359	5	003211
40+45	82RY040459S	40	003193	35	003188	45	0049409	10	003212
40+50	82RY040509S	40	003193	35	003188	50	0049459	15	003213
40+55	82RY040559S	40	003193	35	003188	55	0049509	20	003214
40+60	82RY040609S	40	003193	35	003188	60	0049559	25	003215
40+70	82RY040709S	40	003193	35	003188	70	0049659	35	003217
45+30	82RY030459S	45	003194	30	003187	30	0049259	---	---
45+35	82RY035459S	45	003194	35	003188	35	0049309	---	---
45+45	82RY045459S	45	003194	35	003188	45	0049409	10	003212
45+55	82RY045559S	45	003194	35	003188	55	0049509	20	003214
45+60	82RY045609S	45	003194	35	003188	60	0049559	25	003215
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60+30	82RY030609S	60	003203	30	003187	30	0049259	---	---
60+40	82RY040609S	60	003203	35	003188	40	0049359	5	003211
60+45	82RY045609S	60	003203	35	003188	45	0049409	10	003212
60+50	82RY050609S	60	003203	35	003188	50	0049459	15	003213
65+55	82RY065559S	65	003204	35	003188	55	0049509	20	003214
80+30	82RY030809S	80	003205	30	003187	30	0049259	---	---

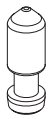
R500 SPI Specific components

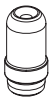


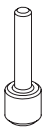






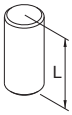
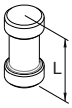
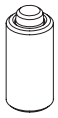
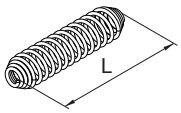




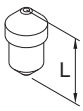
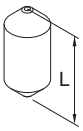
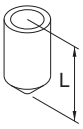
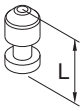
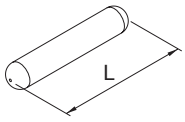


	Code	Single pack	Multi pack	Min. ord.
Kit containing 250 items. Brass cylinder retainer ring for European profile cylinders.				
D=20 H=14 1 mm thick	**0037001**	250	-	1
Kit containing 250 items. Cylinder retainer ring with steel coupling teeth for European profile cylinders. **Only for cylinders from 56 - 61 mm**				
D=15.6 H=12.2 1 mm thick	**0037011**	250	-	1
Kit containing 250 items. Steel knob side cylinder retainer ring for European profile cylinders.				
D=15.5 H=12.2 1 mm thick	**0037121**	250	-	1
Kit containing 1000 items. Stainless steel pin for bottom row coding.				
Ø2.5 x L=5.1 mm - **Step 0**	**0032151**	1000	-	1
Ø2.5 x L=5.6 mm - **Step 1**	**0032156**	1000	-	1
Ø2.5 x L=6.1 mm - **Step 2**	**0032161**	1000	-	1
Ø2.5 x L=6.6 mm - **Step 3**	**0032166**	1000	-	1
Ø2.5 x L=7.1 mm - **Step 4**	**0032171**	1000	-	1
Ø2.5 x L=7.6 mm - **Step 5**	**0032276**	1000	-	1
Kit containing 1000 items. Outer SPI drilled stainless steel pin for bottom row coding				
Ø2.85 x L=5.8 mm	**0032128**	1000	-	1
Kit containing 1000 items. Inner SPI stainless steel pin for bottom row coding				
Ø1.5 x L=5.2 mm	**0032123**	1000	-	1

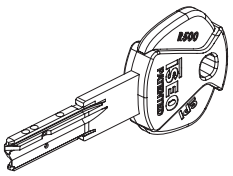
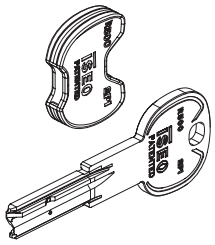
R500 SPI Specific components

	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 1000 items.** Anti-Picking brass counter-pin.				
Ø2.5 x L=5.6 mm for European profile cylinders	**0033150**	1000	-	1
Ø2.5 x L=3.5 mm for round cylinders Ø 26 and detached cylinders	**0033160**	1000	-	1
 **Kit containing 1000 items.** Brass burglar-proof counter-pin.				
Ø2.5 x L=5.0 mm for European profile cylinders	**0034150**	1000	-	1
Ø2.5 x L=3.5 mm for round cylinders Ø 26 and detached cylinders	**0034160**	1000	-	1
 **Kit containing 1000 items.** Inner SPI stainless steel counter-pin				
Ø2.5 x L=5 mm	**0032136**	1000	-	1
 **Kit containing 1000 items.** Brass pad.				
Ø2.5 x L=1.0 mm - **Step 2**	**0039110**	1000	-	1
Ø2.5 x L=2.0 mm - **Step 4**	**0039120**	1000	-	1
Ø2.5 x L=2.5 mm - **Step 5**	**0039125**	1000	-	1
 **Kit containing 1000 items.** Brass conical cap.				
Ø2.8 x L=3.6 mm for European profile cylinders	**0035136**	1000		1
Ø2.8 x L=3.0 mm for round cylinders Ø 26 and detached cylinders	**0035130**	1000	-	1
 **Kit containing 1000 items.** Spring.				
Ø2.5 x L=13.5 mm for European profile cylinders	**0038086**	1000	-	1
Ø2.5 x L=8.3 mm for round cylinders Ø 26 and detached cylinders	**0038084**	1000	-	1

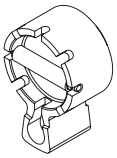
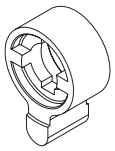
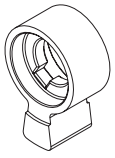
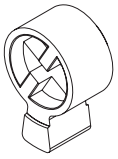
R500 SPI Specific components

	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 1000 items.** Stainless steel pin for lateral side coding row. Ø2.2 x L=4 mm	**0032241**	1000	-	1
 **Kit containing 1000 items.** Stainless steel "passive" coding pin for superior coding row. Ø2.5 x L=5.6 mm	**0032155**	1000	-	1
 **Kit containing 1000 items.** External drilled stainless steel "active" coding pin for superior coding row. Ø2.5 x L=4.7 mm	**0032147**	1000	-	1
 **Kit containing 1000 items.** Stainless steel "active" coding pin for superior coding row. Ø1.7 x L=3.4 mm	**0032135**	1000	-	1
 **Kit containing 1000 items.** Stainless steel spring for "active" coding pin for top coding row. Ø1.6 x L=2 mm	**0038020**	1000	-	1
 **Kit containing 1000 items.** Anti-drill ball. Ø2	**0038200**	1000	-	1
 **Kit containing 500 items.** Anti-drill pin. Ø2 x L=11 mm	**0036063**	500	-	1

R500 SPI Specific components

	Code	Single pack	Multi pack	Min. ord.
 Blank key R500 SPI, patented, with co-moulded nickel silver head.	**80RHR0000**	30	-	30
 **Kit containing 50 items.** Nickel silver blank key with plastic-covered bow.	**80RYR0000**	30	-	30
 Property card.	**PEC1840**	1	-	1

Common components

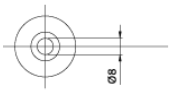
	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 10 items.** 8-position DIN cam for European profile cylinders, single profile, **F Series - R Series**	**003132**	10	-	1
 **Kit containing 100 items.** ISEO cam for European profile cylinders, with knob, **F Series - R Series**	**003150**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, with knob, **F Series - R Series**	**003184**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, single profile, **F Series - R Series**	**003164**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, dual function, **F Series - R Series**	**0033213**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders **R Series**	**003155**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, single profile, **R Series**	**003157**	100	-	1

Common components

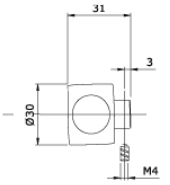
	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, dual function **R Series**	**0033223**	100	-	1



Kit containing 10 items. MULTISIDED round knob Ø30 mm
For cylinders with prearranged for knob. Fastening dowel included.

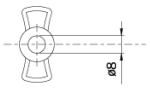


Painted polished brass	**044177**	1	10	1
Satin-finished nickel-plated	**044179**	1	10	1

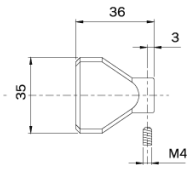




Kit containing 10 items. FLAT knob 35 mm
For cylinders with prearranged for knob. Fastening dowel included.

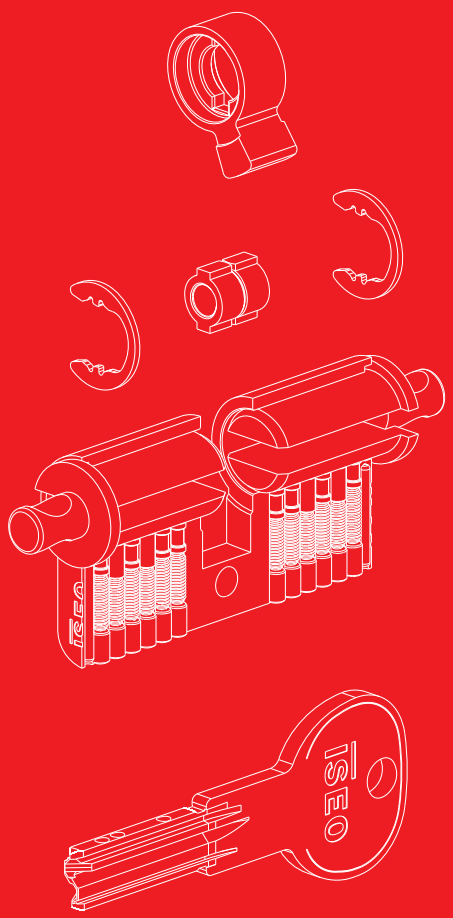


Painted polished brass	**044167**	1	10	1
Satin-finished nickel-plated	**044169**	1	10	1

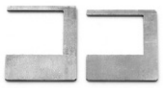


Components

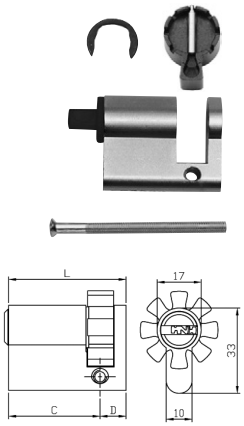
R700



R700 Assembling tools

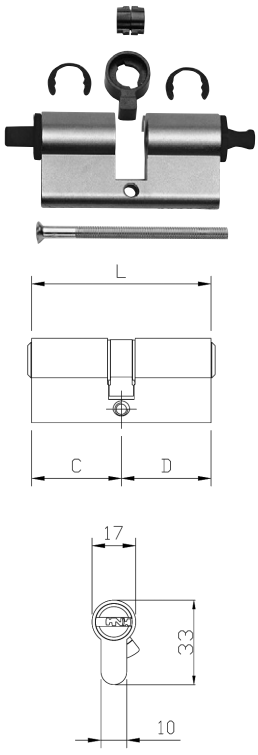
	Code	Single package	Multiple package	Min. ord.
 Pinning kit for **cylinders** provided with all spare parts and instructions	**003040**	1	-	1
 Coding tool for **European profile cylinders** and **U.K. profile cylinders** with instructions for coding changing and specific screwdriver	**003109**	1	-	1
 Pinning blade for **European profile cylinders** coding tools	**003310**	1	-	1
Pinning blade for **U.K. profile cylinders** coding tools	**003311**	1	-	1
 Circlips plier	**003104**	1	-	1
 Brass circlips closing plier	**003105**	1	-	1
 Plier for cylinder pins insertion	**003106**	1	-	1
 Pinning blade for **European profile cylinders**	**003007**	1	-	1
Pinning blade for **U.K. profile cylinders**	**003082**	1	-	1
 Pinning blade for **cylinders Scandinavian profile**	**003079**	1	-	1
 Reading tool for sliding caliper for keys	**003113**	1	-	1

R700 Pre-assembled cylinder



10 pieces KIT. EUROPEAN SINGLE PROFILE NICKEL-PLATED cylinder. 11-pin key.
Pre-assembled, 8-position DIN cam, steel circlip, springs, counterpins, plugs, nylon plug.
Anti-drill device in the cylinder body. Fixing screw. Rotor to be ordered separately.

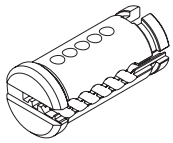
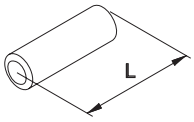
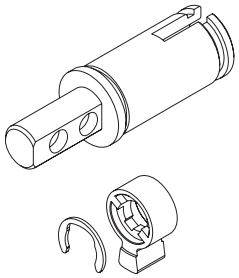
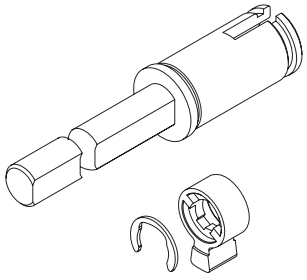
L	C + D	Code	Single package	Multiple package	Min. ord.
L mm 40	(30+10)	**82R7030109S**	1	10	10
L mm 45	(35+10)	**82R7035109S**	1	10	10
L mm 50	(40+10)	**82R7040109S**	1	10	10
L mm 55	(45+10)	**82R7045109S**	1	10	10
L mm 60	(50+10)	**82R7050109S**	1	10	10
L mm 65	(55+10)	**82R7055109S**	1	10	10
L mm 70	(60+10)	**82R7060109S**	1	10	10
L mm 75	(65+10)	**82R7065109S**	1	10	10
L mm 80	(70+10)	**82R7070109S**	1	10	10
L mm 90	(80+10)	**82R7080109S**	1	10	10
L mm 100	(90+10)	**82R7090109S**	1	10	10



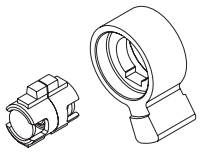
10 pieces KIT. EUROPEAN DOUBLE PROFILE NICKEL-PLATED cylinder. 11-pin key.
Pre-assembled, 30° DIN cam, 2 steel circlips, springs, counterpins, plugs, 2 nylon plugs, clutch system.
Anti-drill device in the cylinder body. Fixing screw. Rotor to be ordered separately.

L	C + D	Code	Single package	Multiple package	Min. ord.
L mm 60	(30+30)	**82R7030309S**	1	10	10
L mm 65	(30+35)	**82R7030359S**	1	10	10
L mm 70	(30+40)	**82R7030409S**	1	10	10
	(35+35)	**82R7035359S**	1	10	10
L mm 75	(30+45)	**82R7030459S**	1	10	10
	(35+40)	**82R7035409S**	1	10	10
L mm 80	(30+50)	**82R7030509S**	1	10	10
	(35+45)	**82R7035459S**	1	10	10
	(40+40)	**82R7040409S**	1	10	10
L mm 85	(30+55)	**82R7030559S**	1	10	10
	(35+50)	**82R7035509S**	1	10	10
	(40+45)	**82R7040459S**	1	10	10
L mm 90	(30+60)	**82R7030609S**	1	10	10
	(35+55)	**82R7035559S**	1	10	10
	(40+50)	**82R7040509S**	1	10	10
	(45+45)	**82R7045459S**	1	10	10
L mm 95	(30+65)	**82R7030659S**	1	10	10
	(35+60)	**82R7035609S**	1	10	10
	(40+55)	**82R7040559S**	1	10	10
L mm 100	(30+70)	**82R7030709S**	1	10	10
	(35+65)	**82R7035659S**	1	10	10
	(40+60)	**82R7040609S**	1	10	10
	(45+55)	**82R7045559S**	1	10	10
	(50+50)	**82R7050509S**	1	10	10
L mm 105	(30+75)	**82R7030759S**	1	10	10
	(45+60)	**82R7045609S**	1	10	10
	(50+55)	**82R7050559S**	1	10	10
L mm 110	(30+80)	**82R7030809S**	1	10	10
	(40+70)	**82R7040709S**	1	10	10
	(50+60)	**82R7050609S**	1	10	10
L mm 120	(65+55)	**82R7065559S**	1	10	10

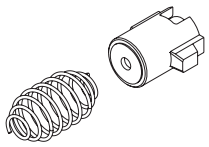
R700 Specific components

	Code	Single package	Multiple package	Min. ord.
				
10 pieces KIT. Nickel-plated brass rotor for **U.K.** and European profile cylinders.				
Key side **mm 30**	**0047259.2**	10	-	1
Key side **mm 35**	**0047309.2**	10	-	1
Key side **mm 40**	**0047359.2**	10	-	1
Key side **mm 45**	**0047409.2**	10	-	1
Key side **mm 50**	**0047459.2**	10	-	1
Key side **mm 55**	**0047509.2**	10	-	1
Key side **mm 60**	**0047559.2**	10	-	1
Key side **mm 65**	**0047609.2**	10	-	1
Key side **mm 70**	**0047659.2**	10	-	1
Key side **mm 75**	**0047709.2**	10	-	1
Key side **mm 80**	**0047759.2**	10	-	1
Key side **mm 90**	**0047859.2**	10	-	1
				
10 pieces KIT. Extension piece for European profile cylinders.				
length **5 mm**	**003211**	10	-	1
length **10 mm**	**003212**	10	-	1
length **15 mm**	**003213**	10	-	1
length **20 mm**	**003214**	10	-	1
length **25 mm**	**003215**	10	-	1
length **30 mm**	**003216**	10	-	1
length **35 mm**	**003217**	10	-	1
length **40 mm**	**003218**	10	-	1
				
10 pieces KIT. Brass rotors for knob side European profile cylinders. **Shaft 16 mm.** Supplied with **30° DIN** cam and circlip.				
knob side **30 mm**	**003191**	10	-	1
knob side **35 mm**	**003192**	10	-	1
knob side **40 mm**	**003193**	10	-	1
knob side **45 mm**	**003194**	10	-	1
knob side **50 mm**	**003195**	10	-	1
knob side **55 mm**	**003262**	10	-	1
knob side **60 mm**	**003203**	10	-	1
knob side **65 mm**	**003204**	10	-	1
knob side **80 mm**	**003205**	10	-	1
				
10 pieces KIT. Brass rotors for European profile cylinders **mm 30 knob side**. **Shaft 75 mm**. Supplied with **30° DIN** cam and circlip.	**003186**	10	-	1

R700 Specific components



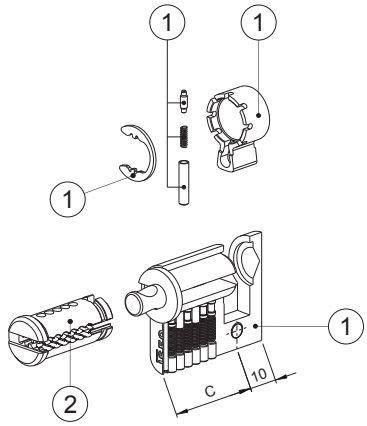
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Clutch system, 30° DIN cam, for cylinders, double function				
mm 30+30 cylinder	**003220**	10	-	1
mm 30+35 cylinder	**003221**	10	-	1
mm 35+35 cylinder	**003222**	10	-	1



10 pieces KIT. Clutch system and spring for knob kit cylinder.				
Key side mm 30	**003187**	10	-	1
Key side mm 35	**003188**	10	-	1

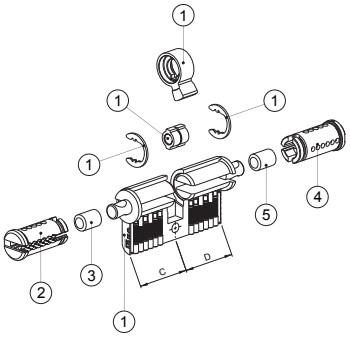
R700 Components chart for cylinder

Single profile cylinder.



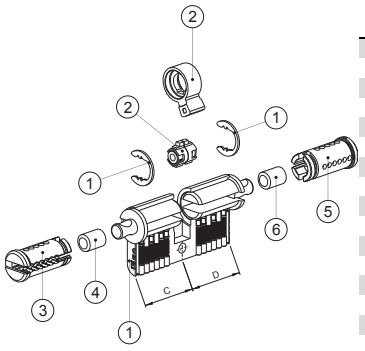
		Lato C *Side C*	
	(1)	(2)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*	
C+10	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+10	82R7030109S	30	0047259.2
35+10	82R7035109S	35	0047309.2
40+10	82R7040109S	40	0047359.2
45+10	82R7045109S	45	0047409.2
50+10	82R7050109S	50	0047459.2
55+10	82R7055109S	55	0047509.2
60+10	82R7060109S	60	0047559.2
65+10	82R7065109S	65	0047609.2
70+10	82R7070109S	70	0047659.2
80+10	82R7080109S	80	0047759.2
90+10	82R7090109S	90	0047859.2

R700 Components chart for cylinder



		Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	82R7030309S	30	0047259.2	---	---	30	0047259.2	---	---
30+35	82R7030359S	30	0047259.2	---	---	35	0047309.2	5	003211
30+40	82R7030409S	30	0047259.2	---	---	40	0047359.2	10	003212
30+45	82R7030459S	30	0047259.2	---	---	45	0047409.2	15	003213
30+50	82R7030509S	30	0047259.2	---	---	50	0047459.2	20	003214
30+55	82R7030559S	30	0047259.2	---	---	55	0047509.2	25	003215
30+60	82R7030609S	30	0047259.2	---	---	60	0047559.2	30	003216
30+65	82R7030659S	30	0047259.2	---	---	65	0047609.2	35	003217
30+70	82R7030709S	30	0047259.2	---	---	70	0047659.2	40	003218
30+75	82R7030759S	30	0047259.2	---	---	75	0047709.2	15+30	003213+003216
30+80	82R7030809S	30	0047259.2	---	---	80	0047759.2	25+25	003215+003215
35+35	82R7035359S	35	0047309.2	5	003211	35	0047309.2	5	003211
35+40	82R7035409S	35	0047309.2	5	003211	40	0047359.2	10	003212
35+45	82R7035459S	35	0047309.2	5	003211	45	0047409.2	15	003213
35+50	82R7035509S	35	0047309.2	5	003211	50	0047459.2	20	003214
35+55	82R7035559S	35	0047309.2	5	003211	55	0047509.2	25	003215
35+60	82R7035609S	35	0047309.2	5	003211	60	0047559.2	30	003216
35+65	82R7035659S	35	0047309.2	5	003211	65	0047609.2	35	003217
40+40	82R7040409S	40	0047359.2	10	003212	40	0047359.2	10	003212
40+45	82R7040459S	40	0047359.2	10	003212	45	0047409.2	15	003213
40+50	82R7040509S	40	0047359.2	10	003212	50	0047459.2	20	003214
40+55	82R7040559S	40	0047359.2	10	003212	55	0047509.2	25	003215
40+60	82R7040609S	40	0047359.2	10	003212	60	0047559.2	30	003216
40+70	82R7040709S	40	0047359.2	10	003212	70	0047659.2	40	003218
45+45	82R7045459S	45	0047409.2	15	003213	45	0047409.2	15	003213
45+55	82R7045559S	45	0047409.2	15	003213	55	0047509.2	25	003215
45+60	82R7045609S	45	0047409.2	15	003213	60	0047559.2	30	003216
50+50	82R7050509S	50	0047459.2	20	003214	50	0047459.2	20	003214
50+55	82R7050559S	50	0047459.2	20	003214	55	0047509.2	25	003215
50+60	82R7050609S	50	0047459.2	20	003214	60	0047559.2	30	003216
65+55	82R7065559S	65	0047609.2	35	003217	55	0047509.2	25	003215

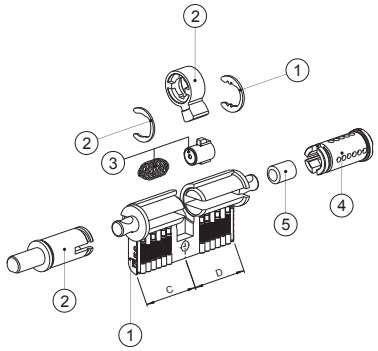
Double function cylinder.



				Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)		(6)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit snodino doppia funzione** *Double kit function*		**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	82R7030309S	30+30	0033220	30	0047259.2	---	---	30	0047259.2	---	---
30+35	82R7030359S	30+35	0033221	30	0047259.2	---	---	35	0047309.2	---	---
30+40	82R7030409S	30+35	0033221	30	0047259.2	---	---	40	0047359.2	5	003211
30+45	82R7030459S	30+35	0033221	30	0047259.2	---	---	45	0047409.2	10	003212
30+50	82R7030509S	30+35	0033221	30	0047259.2	---	---	50	0047459.2	15	003213
30+55	82R7030559S	30+35	0033221	30	0047259.2	---	---	55	0047509.2	20	003214
30+60	82R7030609S	30+35	0033221	30	0047259.2	---	---	60	0047559.2	25	003215
30+65	82R7030659S	30+35	0033221	30	0047259.2	---	---	65	0047609.2	30	003216
30+70	82R7030709S	30+35	0033221	30	0047259.2	---	---	70	0047659.2	35	003217
30+75	82R7030759S	30+35	0033221	30	0047259.2	---	---	75	0047709.2	40	003218
30+80	82R7030809S	30+35	0033221	30	0047259.2	---	---	80	0047759.2	15+30	003213+003216
35+35	82R7035359S	35+35	0033222	35	0047309.2	---	---	35	0047309.2	---	---
35+40	82R7035409S	35+35	0033222	35	0047309.2	---	---	40	0047359.2	5	003211
35+45	82R7035459S	35+35	0033222	35	0047309.2	---	---	45	0047409.2	10	003212
35+50	82R7035509S	35+35	0033222	35	0047309.2	---	---	50	0047459.2	15	003213
35+55	82R7035559S	35+35	0033222	35	0047309.2	---	---	55	0047509.2	20	003214
35+60	82R7035609S	35+35	0033222	35	0047309.2	---	---	60	0047559.2	25	003215
35+65	82R7035659S	35+35	0033222	35	0047309.2	---	---	65	0047609.2	30	003216
40+40	82R7040409S	35+35	0033222	40	0047359.2	5	003211	40	0047359.2	5	003211
40+45	82R7040459S	35+35	0033222	40	0047359.2	5	003211	45	0047409.2	10	003212
40+50	82R7040509S	35+35	0033222	40	0047359.2	5	003211	50	0047459.2	15	003213
40+55	82R7040559S	35+35	0033222	40	0047359.2	5	003211	55	0047509.2	20	003214
40+60	82R7040609S	35+35	0033222	40	0047359.2	5	003211	60	0047559.2	25	003215
40+70	82R7040709S	35+35	0033222	40	0047359.2	5	003211	70	0047659.2	35	003217
45+45	82R7045459S	35+35	0033222	45	0047409.2	10	003212	45	0047409.2	10	003212
45+55	82R7045559S	35+35	0033222	45	0047409.2	10	003212	55	0047509.2	20	003214
45+60	82R7045609S	35+35	0033222	45	0047409.2	10	003212	60	0047559.2	25	003215
50+50	82R7050509S	35+35	0033222	50	0047459.2	15	003213	50	0047459.2	15	003213
50+55	82R7050559S	35+35	0033222	50	0047459.2	15	003213	55	0047509.2	20	003214
50+60	82R7050609S	35+35	0033222	50	0047459.2	15	003213	60	0047559.2	25	003215
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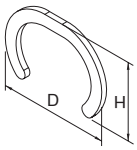
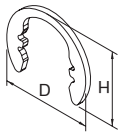
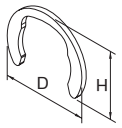
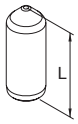
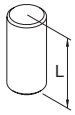
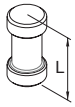
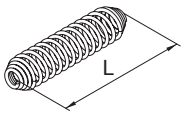
R700 Components chart for cylinder

Cylinder prearranged for knob

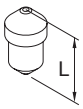
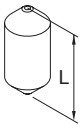
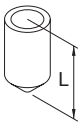
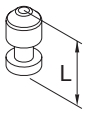
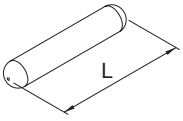


		Lato C *Side C*		Lato D *Side D*					
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit pomolo** *Knob kit*		**Kit snodino** *Clutch kit*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+30	82R7030309S	30	003191 003186	30	003187	30	0047259.2	---	---
30+35	82R7030359S	30	003191 003186	35	003188	35	0047309.2	---	---
30+40	82R7030409S	30	003191 003186	35	003188	40	0047359.2	5	003211
30+45	82R7030459S	30	003191 003186	35	003188	45	0047409.2	10	003212
30+50	82R7030509S	30	003191 003186	35	003188	50	0047459.2	15	003213
30+55	82R7030559S	30	003191 003186	35	003188	55	0047509.2	20	003214
30+60	82R7030609S	30	003191 003186	35	003188	60	0047559.2	25	003215
30+65	82R7030659S	30	003191 003186	35	003188	65	0047609.2	30	003216
30+70	82R7030709S	30	003191 003186	35	003188	70	0047659.2	35	003217
30+75	82R7030759S	30	003191 003186	35	003188	75	0047709.2	40	003218
30+80	82R7030809S	30	003191 003186	35	003188	80	0047759.2	15+30	003213+003216
35+30	82R7030359S	35	003192	30	003187	30	0047259.2	---	---
35+35	82R7035359S	35	003192	35	003188	35	0047309.2	---	---
35+40	82R7035409S	35	003192	35	003188	40	0047359.2	5	003211
35+45	82R7035459S	35	003192	35	003188	45	0047409.2	10	003212
35+50	82R7035509S	35	003192	35	003188	50	0047459.2	15	003213
35+55	82R7035559S	35	003192	35	003188	55	0047509.2	20	003214
35+60	82R7035609S	35	003192	35	003188	60	0047559.2	25	003215
35+65	82R7035659S	35	003192	35	003188	65	0047609.2	30	003216
40+30	82R7030409S	40	003193	30	003187	30	0047259.2	---	---
40+40	82R7040409S	40	003193	35	003188	40	0047359.2	5	003211
40+45	82R7040459S	40	003193	35	003188	45	0047409.2	10	003212
40+50	82R7040509S	40	003193	35	003188	50	0047459.2	15	003213
40+55	82R7040559S	40	003193	35	003188	55	0047509.2	20	003214
40+60	82R7040609S	40	003193	35	003188	60	0047559.2	25	003215
40+70	82R7040709S	40	003193	35	003188	70	0047659.2	35	003217
45+30	82R7030459S	45	003194	30	003187	30	0047259.2	---	---
45+35	82R7035459S	45	003194	35	003188	35	0047309.2	---	---
45+45	82R7045459S	45	003194	35	003188	45	0047409.2	10	003212
45+55	82R7045559S	45	003194	35	003188	55	0047509.2	20	003214
45+60	82R7045609S	45	003194	35	003188	60	0047559.2	25	003215
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60+45	82R7045609S	60	003203	35	003188	45	0047409.2	10	003212
60+50	82R7050609S	60	003203	35	003188	50	0047459.2	15	003213
65+55	82R7065559S	65	003204	35	003188	55	0047509.2	20	003214
80+30	82R7030809S	80	003205	30	003187	30	0047259.2	---	---

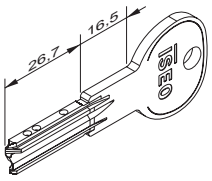
R700 Specific components

	Code	Single package	Multiple package	Min. ord.
				
250 pieces KIT. Brass circlip for European profile cylinders.				
D=20 H=14 thickness mm 1	**0037001**	250	-	1
				
250 pieces KIT. Steel circlip for cylinder for European profile cylinders **mm 56 - 61 only.**				
D=15,6 H=12,2 thickness mm 1	**0037011**	250	-	1
				
250 pieces KIT. Steel circlip for knob side European profile cylinders				
D=15,5 H=12,2 thickness mm 1	**0037121**	250	-	1
				
1000 pieces KIT. STAINLESS STEEL top pin for cylinders.				
mm 2,5x5,1 **step 0**	**0032151**	1000	-	1
mm 2,5x5,6 **step 1**	**0032156**	1000	-	1
mm 2,5x6,1 **step 2**	**0032161**	1000	-	1
mm 2,5x6,6 **step 3**	**0032166**	1000	-	1
mm 2,5x7,1 **step 4**	**0032171**	1000	-	1
mm 2,5x7,6 **step 5**	**0032176**	1000	-	1
				
1000 pieces KIT. Brass top pin for cylinders.				
mm 2,5x5,6 for European profile cylinder	**0033150**	1000	-	1
mm 2,5x3,5 for round cylinder Ø 26 and rim cylinder	**0033160**	1000	-	1
				
1000 pieces KIT. Anti-picking brass top pin for cylinders.				
mm 2,5x5,0 for European profile cylinder	**0034150**	1000	-	1
mm 2,5x3,5 for round cylinder Ø 26 and rim cylinder	**0034160**	1000	-	1
				
1000 pieces KIT. Brass master wafer for cylinders.				
mm 2,5x1,0 **step 2**	**0039110**	1000	-	1
mm 2,5x2,0 **step 4**	**0039120**	1000	-	1
mm 2,5x2,5 **step 5**	**0039125**	1000	-	1
				
1000 pieces KIT. Cone-shaped brass plug for cylinders.				
2,8x3,0 for round cylinder Ø 26 and rim cylinder	**0035130**	1000		1
mm 2,8x3,6 for European profile cylinder	**0035136**	1000	-	1
				
1000 pieces KIT. Spring for cylinders.				
mm 2,5x8,3 for round cylinder Ø 26 and rim cylinder	**0038084**	1000	-	1
mm 2,5x13,5 for European profile cylinder	**0038135**	1000	-	1

R700 Specific components

	Code	Single package	Multiple package	Min. ord.
	**1000 pieces KIT.** Side top pin. Stainless steel mm 2,2x4	**0032241**	1000	-	1
	**1000 pieces KIT.** Upper top pin. Stainless steel mm 2,5x5,6	**0032155**	1000	-	1
	**1000 pieces KIT.** External active upper top pin with hole. Stainless steel mm 2,5x4,7	**0032147**	1000	-	1
	**1000 pieces KIT.** Internal active upper top pin with hole. Stainless steel mm 1,7x3,4	**0032135**	1000	-	1
	**1000 pieces KIT.** Spring for upper active pin. mm 1,6x2	**0038020**	1000	-	1
	**1000 pieces KIT.** Anti-drill ball Ø 2.	**0038200**	1000	-	1
	**500 pieces KIT.** Anti-drill pin. L = mm 11x2	**0036063**	500	-	1

R700 Specific components

	Code	Single package	Multiple package	Min. ord.
 **7 pieces KIT.**	**020980**	1	-	1
 **50 pieces KIT.** Nickel plated brass, key blank.	**020919.6**	50	-	50
 Code card.	**0041161**	1	-	1

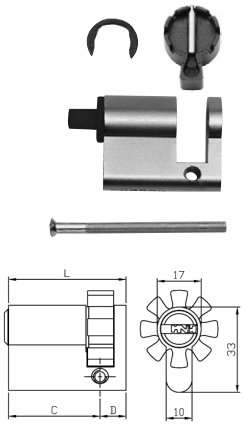
Components

R6 SPI

R6 SPI Assembly tools

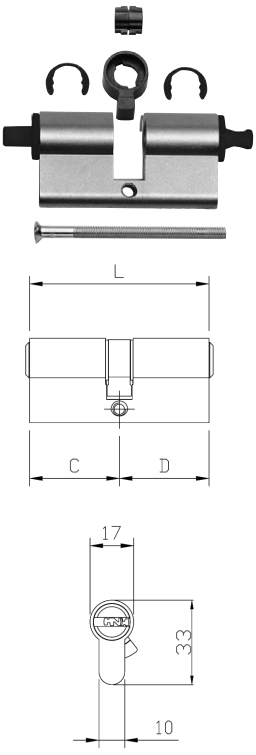
	Code	Single pack	Multi pack	Min. ord.
 Complete tool for encryption, with instructions for encryption change and cylinder guide screwdriver **European profile cylinders**	**003109**	1	-	1
 Spring presser plate for encryption tools **European profile cylinders**	**003111**	1	-	1
Spring presser plate for encryption tools **UK profile cylinder**	**003112**	1	-	1
 Cylinder ring opening clamp	**003104**	1	-	1
 Brass cylinder ring closing clamp	**003105**	1	-	1
 Cylinder piston insertion clamp	**003106**	1	-	1
 Spring presser fork for **European profile cylinders**	**003007**	1	-	1
Spring presser fork for **UK profile cylinders**	**003082**	1	-	1
 Spring presser fork for **Scandinavian cylinders**	**003079**	1	-	1
 Accessory for sliding caliper for key reading	**003113**	1	-	1

R6 SPI Pre-assembled cylinders



Kit containing 10 items. SINGLE PROFILE NICKEL-PLATED EUROPEAN cylinder, 6 pin key.
Pre-assembled with springs, counter-pins, caps, 8-position DIN cam, steel ring and nylon cap.
Drill-proof pin in the cylinder body. Fastener screw. Cylinder to be ordered separately.

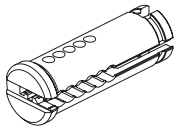
L C + D	Code	Single pack	Multi pack	Min. ord.
L mm 40 (30+10)	**880930109..SS**	1	10	10
L mm 45 (35+10)	**880935109..SS**	1	10	10
L mm 50 (40+10)	**880940109..SS**	1	10	10
L mm 55 (45+10)	**880945109..SS**	1	10	10
L mm 60 (50+10)	**880950109..SS**	1	10	10
L mm 65 (55+10)	**880955109..SS**	1	10	10
L mm 70 (60+10)	**880960109..SS**	1	10	10
L mm 75 (65+10)	**880965109..SS**	1	10	10
L mm 80 (70+10)	**880970109..SS**	1	10	10
L mm 90 (80+10)	**880980109..SS**	1	10	10
L mm 100 (90+10)	**880990109..SS**	1	10	10



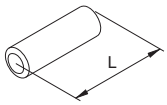
Kit containing 10 items. DUAL PROFILE NICKEL-PLATED EUROPEAN cylinder, 6 pin key.
Pre-assembled with springs, counter-pins, caps, screw connector, 30° DIN cam, steel rings and nylon caps.
Drill-proof pins in the cylinder body. Fastener screw. Cylinders to be ordered separately.

L C + D	Code	Single pack	Multi pack	Min. ord.
L mm 60 (30+30)	**880930309..SS**	1	10	10
L mm 65 (30+35)	**880930359..SS**	1	10	10
L mm 70 (30+40)	**880930409..SS**	1	10	10
(35+35)	**880935359..SS**	1	10	10
L mm 75 (30+45)	**880930459..SS**	1	10	10
(35+40)	**880935409..SS**	1	10	10
L mm 80 (30+50)	**880930509..SS**	1	10	10
(35+45)	**880935459..SS**	1	10	10
(40+40)	**880940409..SS**	1	10	10
L mm 85 (30+55)	**880930559..SS**	1	10	10
(35+50)	**880935509..SS**	1	10	10
(40+45)	**880940459..SS**	1	10	10
L mm 90 (30+60)	**880930609..SS**	1	10	10
(35+55)	**880935559..SS**	1	10	10
(40+50)	**880940509..SS**	1	10	10
(45+45)	**880945459..SS**	1	10	10
L mm 95 (30+65)	**880930659..SS**	1	10	10
(35+60)	**880935609..SS**	1	10	10
(40+55)	**880940559..SS**	1	10	10
L mm 100 (30+70)	**880930709..SS**	1	10	10
(35+65)	**880935659..SS**	1	10	10
(40+60)	**880940609..SS**	1	10	10
(45+55)	**880945559..SS**	1	10	10
(50+50)	**880950509..SS**	1	10	10
L mm 105 (30+75)	**880930759..SS**	1	10	10
(45+60)	**880945609..SS**	1	10	10
(50+55)	**880950559..SS**	1	10	10
L mm 110 (30+80)	**880930809..SS**	1	10	10
(40+70)	**880940709..SS**	1	10	10
(50+60)	**880950609..SS**	1	10	10
L mm 120 (65+55)	**880965559..SS**	1	10	10

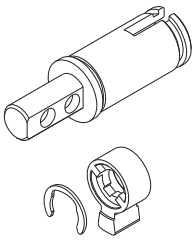
R6 SPI Specific components



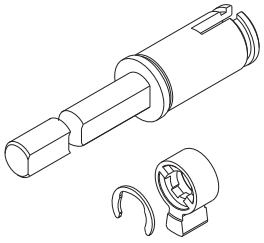
	Code	Single pack	Multi pack	Min. ord.
Kit containing 10 items. Nickel-plated brass cylinder for European and UK profile cylinders				
key side **25 mm**	**00406259**	10	-	1
key side **30 mm**	**00406309**	10	-	1
key side **35 mm**	**00406359**	10	-	1
key side **40 mm**	**00406409**	10	-	1
key side **45 mm**	**00406459**	10	-	1
key side **50 mm**	**00406509**	10	-	1
key side **55 mm**	**00406559**	10	-	1
key side **60 mm**	**00406609**	10	-	1
key side **65 mm**	**00406659**	10	-	1
key side **70 mm**	**00406709**	10	-	1
key side **75 mm**	**00406759**	10	-	1
key side **80 mm**	**00406809**	10	-	1
key side **85 mm**	**00406859**	10	-	1
key side **90 mm**	**00406909**	10	-	1



Kit containing 10 items. Spacer for European profile cylinder.				
L=5 mm	**003211**	10	-	1
L=10 mm	**003212**	10	-	1
L=15 mm	**003213**	10	-	1
L=20 mm	**003214**	10	-	1
L=25 mm	**003215**	10	-	1
L=30 mm	**003216**	10	-	1
L=35 mm	**003217**	10	-	1
L=40 mm	**003218**	10	-	1

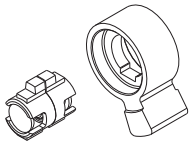


Kit containing 10 items. Cylinder for knob side in nickel-plated brass for European profile cylinders. **Long shank 16 mm. 30° DIN** cam and elastic ring supplied.				
knob side **30 mm**	**003191**	10	-	1
knob side **35 mm**	**003192**	10	-	1
knob side **40 mm**	**003193**	10	-	1
knob side **45 mm**	**003194**	10	-	1
knob side **50 mm**	**003195**	10	-	1
knob side **55 mm**	**003262**	10	-	1
knob side **60 mm**	**003203**	10	-	1
knob side **65 mm**	**003204**	10	-	1
knob side **80 mm**	**003205**	10	-	1

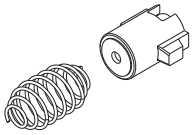


Kit containing 10 items. Cylinder for knob side in nickel-plated brass for European profile cylinders. **Long shank 75 mm. 30° DIN** cam and elastic ring supplied.				
knob side **30 mm**	**003186**	10	-	1

R6 SPI Specific components



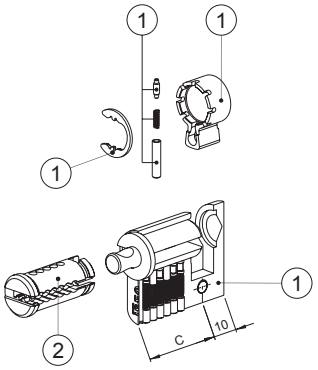
	Code	Single pack	Multi pack	Min. ord.
Kit containing 10 items. Screw connector and **DIN cam 30°** for dual function cylinder.				
cylinder **30+30 mm**	**0033220**	10	-	1
cylinder **30+35 mm**	**0033221**	10	-	1
cylinder **35+35 mm**	**0033222**	10	-	1



Kit containing 10 items. Screw connector and spring for **knob kit.**				
key side **30 mm**	**003187**	10	-	1
key side **35 mm**	**003188**	10	-	1

R6 SPI Cylinder components table

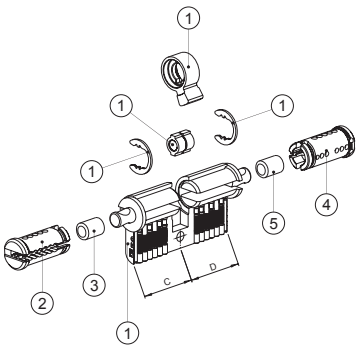
Cylinder single-profile.



		Lato C *Side C*	
	(1)	(2)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*	
C+10	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+10	88093010*	30	0040625*
35+10	88093510*	35	0040630*
40+10	88094010*	40	0040635*
45+10	88094510*	45	0040640*
50+10	88095010*	50	0040645*
55+10	88095510*	55	0040650*
60+10	88096010*	60	0040655*
65+10	88096510*	65	0040660*
70+10	88097010*	70	0040665*
80+10	88098010*	80	0040675*
90+10	88099010*	90	0040685*

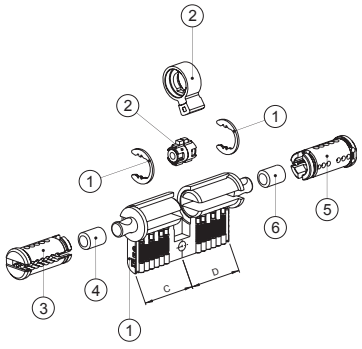
R6 SPI Cylinder components table

Dual profile cylinder.



		Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	88093030*	30	0040625*	---	---	30	0040625*	---	---
30+35	88093035*	30	0040625*	---	---	35	0040630*	5	003211
30+40	88093040*	30	0040625*	---	---	40	0040635*	10	003212
30+45	88093045*	30	0040625*	---	---	45	0040640*	15	003213
30+50	88093050*	30	0040625*	---	---	50	0040645*	20	003214
30+55	88093055*	30	0040625*	---	---	55	0040650*	25	003215
30+60	88093060*	30	0040625*	---	---	60	0040655*	30	003216
30+65	88093065*	30	0040625*	---	---	65	0040660*	35	003217
30+70	88093070*	30	0040625*	---	---	70	0040665*	40	003218
30+75	88093075*	30	0040625*	---	---	75	0040670*	15+30	003213+003216
30+80	88093080*	30	0040625*	---	---	80	0040675*	25+25	003215+003215
35+35	88093535*	35	0040630*	5	003211	35	0040630*	5	003211
35+40	88093540*	35	0040630*	5	003211	40	0040635*	10	003212
35+45	88093545*	35	0040630*	5	003211	45	0040640*	15	003213
35+50	88093550*	35	0040630*	5	003211	50	0040645*	20	003214
35+55	88093555*	35	0040630*	5	003211	55	0040650*	25	003215
35+60	88093560*	35	0040630*	5	003211	60	0040655*	30	003216
35+65	88093565*	35	0040630*	5	003211	65	0040660*	35	003217
40+40	88094040*	40	0040635*	10	003212	40	0040635*	10	003212
40+45	88094045*	40	0040635*	10	003212	45	0040640*	15	003213
40+50	88094050*	40	0040635*	10	003212	50	0040645*	20	003214
40+55	88094055*	40	0040635*	10	003212	55	0040650*	25	003215
40+60	88094060*	40	0040635*	10	003212	60	0040655*	30	003216
40+70	88094070*	40	0040635*	10	003212	70	0040665*	40	003218
45+45	88094545*	45	0040640*	15	003213	45	0040640*	15	003213
45+55	88094555*	45	0040640*	15	003213	55	0040650*	25	003215
45+60	88094560*	45	0040640*	15	003213	60	0040655*	30	003216
50+50	88095050*	50	0040645*	20	003214	50	0040645*	20	003214
50+55	88095055*	50	0040645*	20	003214	55	0040650*	25	003215
50+60	88095060*	50	0040645*	20	003214	60	0040655*	30	003216
65+55	88096555*	65	0040660*	35	003217	55	0040650*	25	003215

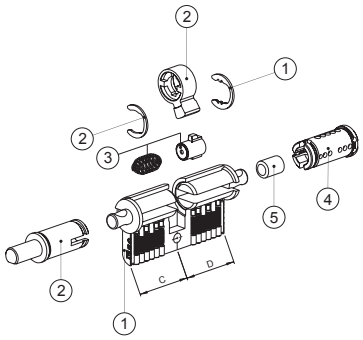
Dual function cylinder.



			Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)	(5)		(6)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit snodino doppia funzione** *Double kit function*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	88093030*	30+30	0033220	30	0040625*	---	---	30	0040625*	---	---
30+35	88093035*	30+35	0033221	30	0040625*	---	---	35	0040630*	---	---
30+40	88093040*	30+35	0033221	30	0040625*	---	---	40	0040635*	5	003211
30+45	88093045*	30+35	0033221	30	0040625*	---	---	45	0040640*	10	003212
30+50	88093050*	30+35	0033221	30	0040625*	---	---	50	0040645*	15	003213
30+55	88093055*	30+35	0033221	30	0040625*	---	---	55	0040650*	20	003214
30+60	88093060*	30+35	0033221	30	0040625*	---	---	60	0040655*	25	003215
30+65	88093065*	30+35	0033221	30	0040625*	---	---	65	0040660*	30	003216
30+70	88093070*	30+35	0033221	30	0040625*	---	---	70	0040665*	35	003217
30+75	88093075*	30+35	0033221	30	0040625*	---	---	75	0040670*	40	003218
30+80	88093080*	30+35	0033221	30	0040625*	---	---	80	0040675*	15+30	003213+003216
35+35	88093535*	35+35	0033222	35	0040630*	---	---	35	0040630*	---	---
35+40	88093540*	35+35	0033222	35	0040630*	---	---	40	0040635*	5	003211
35+45	88093545*	35+35	0033222	35	0040630*	---	---	45	0040640*	10	003212
35+50	88093550*	35+35	0033222	35	0040630*	---	---	50	0040645*	15	003213
35+55	88093555*	35+35	0033222	35	0040630*	---	---	55	0040650*	20	003214
35+60	88093560*	35+35	0033222	35	0040630*	---	---	60	0040655*	25	003215
35+65	88093565*	35+35	0033222	35	0040630*	---	---	65	0040660*	30	003216
40+40	88094040*	35+35	0033222	40	0040635*	5	003211	40	0040635*	5	003211
40+45	88094045*	35+35	0033222	40	0040635*	5	003211	45	0040640*	10	003212
40+50	88094050*	35+35	0033222	40	0040635*	5	003211	50	0040645*	15	003213
40+55	88094055*	35+35	0033222	40	0040635*	5	003211	55	0040650*	20	003214
40+60	88094060*	35+35	0033222	40	0040635*	5	003211	60	0040655*	25	003215
40+70	88094070*	35+35	0033222	40	0040635*	5	003211	70	0040665*	35	003217
45+45	88094545*	35+35	0033222	45	0040640*	10	003212	45	0040640*	10	003212
45+55	88094555*	35+35	0033222	45	0040640*	10	003212	55	0040650*	20	003214
45+60	88094560*	35+35	0033222	45	0040640*	10	003212	60	0040655*	25	003215
50+50	88095050*	35+35	0033222	50	0040645*	15	003213	50	0040645*	15	003213
50+55	88095055*	35+35	0033222	50	0040645*	15	003213	55	0040650*	20	003214
50+60	88095060*	35+35	0033222	50	0040645*	15	003213	60	0040655*	25	003215
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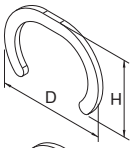
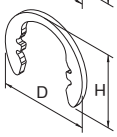
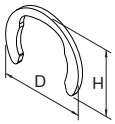
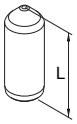
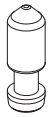
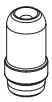
R6 SPI Cylinder components table

Cylinder with provision for knob.

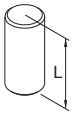
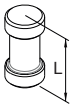
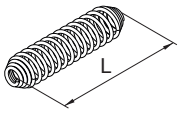


		Lato C *Side C*		Lato D *Side D*					
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit pomolo** *Knob kit*		**Kit snodino** *Clutch kit*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+30	88093030*	30	003191 003186	30	003187	30	0040625*	---	---
30+35	88093035*	30	003191 003186	35	003188	35	0040630*	---	---
30+40	88093040*	30	003191 003186	35	003188	40	0040635*	5	003211
30+45	88093045*	30	003191 003186	35	003188	45	0040640*	10	003212
30+50	88093050*	30	003191 003186	35	003188	50	0040645*	15	003213
30+55	88093055*	30	003191 003186	35	003188	55	0040650*	20	003214
30+60	88093060*	30	003191 003186	35	003188	60	0040655*	25	003215
30+65	88093065*	30	003191 003186	35	003188	65	0040660*	30	003216
30+70	88093070*	30	003191 003186	35	003188	70	0040665*	35	003217
30+75	88093075*	30	003191 003186	35	003188	75	0040670*	40	003218
30+80	88093080*	30	003191 003186	35	003188	80	0040675*	15+30	003213+003216
35+30	88093035*	35	003192	30	003187	30	0040625*	---	---
35+35	88093535*	35	003192	35	003188	35	0040630*	---	---
35+40	88093540*	35	003192	35	003188	40	0040635*	5	003211
35+45	88093545*	35	003192	35	003188	45	0040640*	10	003212
35+50	88093550*	35	003192	35	003188	50	0040645*	15	003213
35+55	88093555*	35	003192	35	003188	55	0040650*	20	003214
35+60	88093560*	35	003192	35	003188	60	0040655*	25	003215
35+65	88093565*	35	003192	35	003188	65	0040660*	30	003216
40+30	88093040*	40	003193	30	003187	30	0040625*	---	---
40+40	88094040*	40	003193	35	003188	40	0040635*	5	003211
40+45	88094045*	40	003193	35	003188	45	0040640*	10	003212
40+50	88094050*	40	003193	35	003188	50	0040645*	15	003213
40+55	88094055*	40	003193	35	003188	55	0040650*	20	003214
40+60	88094060*	40	003193	35	003188	60	0040655*	25	003215
40+70	88094070*	40	003193	35	003188	70	0040665*	35	003217
45+30	88093045*	45	003194	30	003187	30	0040625*	---	---
45+35	88093545*	45	003194	35	003188	35	0040630*	---	---
45+45	88094545*	45	003194	35	003188	45	0040640*	10	003212
45+55	88094555*	45	003194	35	003188	55	0040650*	20	003214
45+60	88094560*	45	003194	35	003188	60	0040655*	25	003215
50+40	88094050*	50	003195	35	003188	40	0040635*	5	003211
50+50	88095050*	50	003195	35	003188	50	0040645*	15	003213
50+55	88095055*	50	003195	35	003188	55	0040650*	20	003214
50+60	88095060*	50	003195	35	003188	60	0040655*	25	003215
55+65	88095565*	55	003262	35	003188	65	0040660*	30	003216
60+30	88093060*	60	003203	30	003187	30	0040625*	---	---
60+40	88094060*	60	003203	35	003188	40	0040635*	5	003211
60+45	88094560*	60	003203	35	003188	45	0040640*	10	003212
60+50	88095060*	60	003203	35	003188	50	0040645*	15	003213
65+55	88096555*	65	003204	35	003188	55	0040650*	20	003214
80+30	88093080*	80	003205	30	003187	30	0040625*	---	---

R6 SPI Specific components

	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 250 items.** Brass cylinder retainer ring for European profile cylinders.				
D=20 H=14 1 mm thick	**0037001**	250	-	1
 **Kit containing 250 items.** Cylinder retainer ring with steel coupling teeth for European profile cylinders. **Only for cylinders from 56 - 61 mm**				
D=15.6 H=12.2 1 mm thick	**0037011**	250	-	1
 **Kit containing 250 items.** Steel knob side cylinder retainer ring for European profile cylinders.				
D=15.5 H=12.2 1 mm thick	**0037121**	250	-	1
 **Kit containing 1000 items.** Stainless steel pin for bottom row encryption.				
Ø2.5 x L=5.1 mm - **Step 0**	**0032151**	1000	-	1
Ø2.5 x L=5.6 mm - **Step 1**	**0032156**	1000	-	1
Ø2.5 x L=6.1 mm - **Step 2**	**0032161**	1000	-	1
Ø2.5 x L=6.6 mm - **Step 3**	**0032166**	1000	-	1
Ø2.5 x L=7.1 mm - **Step 4**	**0032171**	1000	-	1
				
Ø2.5 x L=7,6 mm - **Step 5**	**0032276**	1000	-	1
 **Kit containing 1000 items.** Stainless steel pin for R6 SPI encryption.				
	0038304	1000	-	1

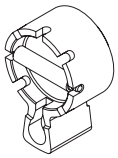
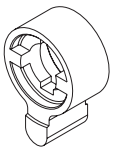
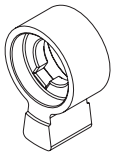
R6 SPI Specific components

	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 1000 items.** Anti-Picking brass counter-pin.				
Ø2.5 x L=5.6 mm for European profile cylinders	**0033150**	1000	-	1
Ø2.5 x L=3.5 mm for round cylinders Ø 26 and detached cylinders	**0033160**	1000	-	1
 **Kit containing 1000 items.** Brass burglar-proof counter-pin.				
Ø2.5 x L=5.0 mm for European profile cylinders	**0034150**	1000	-	1
Ø2.5 x L=3.5 mm for round cylinders Ø 26 and detached cylinders	**0034160**	1000	-	1
 **Kit containing 1000 items.** Brass pad.				
Ø2.5 x L=1.0 mm - **Step 2**	**0039110**	1000	-	1
Ø2.5 x L=2.0 mm - **Step 4**	**0039120**	1000	-	1
Ø2.5 x L=2.5 mm - **Step 5**	**0039125**	1000	-	1
 **Kit containing 1000 items.** Brass conical cap.				
Ø2.8 x L=3.6 mm for European profile cylinders	**0035136**	1000		1
Ø2.8 x L=3.0 mm for round cylinders Ø 26 and detached cylinders	**0035130**	1000	-	1
 **Kit containing 1000 items.** Spring.				
Ø2.5 x L=13.5 mm for European profile cylinders	**0038086**	1000	-	1
Ø2.5 x L=8.3 mm for round cylinders Ø 26 and detached cylinders	**0038084**	1000	-	1

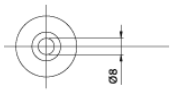
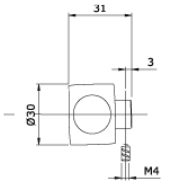
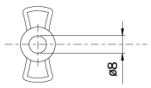
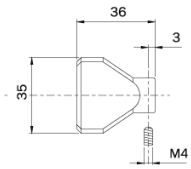
R6 SPI Specific components

	Code	Single pack	Multi pack	Min. ord.
 Nickel-plated blank key R6 SPI, patented.	**80R8R0000**	30	-	30
 Property card.	**0038303**	1	-	1

Common components

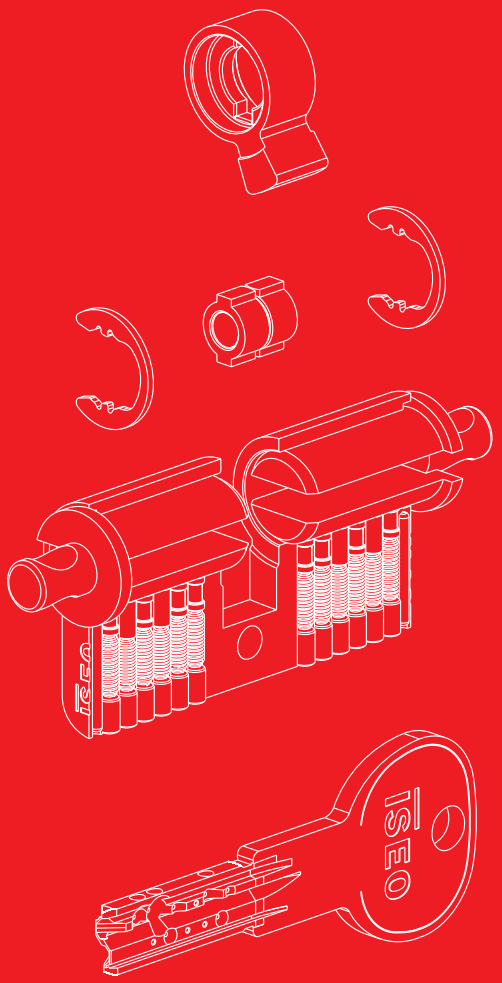
	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 10 items.** 8-position DIN cam for European profile cylinders, single profile, **F Series - R Series**	**003132**	10	-	1
 **Kit containing 100 items.** ISEO cam for European profile cylinders, with knob, **F Series - R Series**	**003150**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, with knob, **F Series - R Series**	**003184**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, single profile, **F Series - R Series**	**003164**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, dual function, **F Series - R Series**	**0033213**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders **R Series**	**003155**	100	-	1
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, single profile, **R Series**	**003157**	100	-	1

Common components

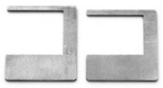
	Code	Single pack	Multi pack	Min. ord.
 **Kit containing 100 items.** 30° DIN cam for European profile cylinders, dual function **R Series**	**0033223**	100	-	1
 **Kit containing 10 items. MULTISIDED round knob Ø30 mm** For cylinders with provision for knob. Fastening dowel included.				
Painted polished brass	**044177**	1	10	1
Satin-finished nickel-plated	**044179**	1	10	1
				
				
 **Kit containing 10 items. FLAT knob 35 mm** For cylinders with provision for knob. Fastening dowel included.				
Painted polished brass	**044167**	1	10	1
Satin-finished nickel-plated	**044169**	1	10	1
				
				

Components

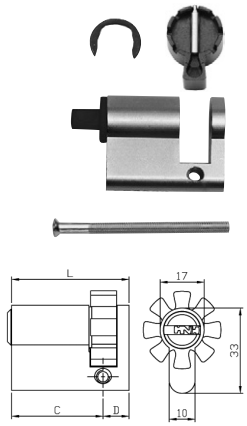
R6



R6 Assembling tools

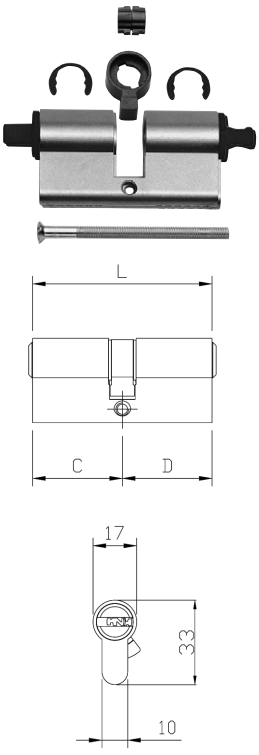
	Code	Single package	Multiple package	Min. ord.
 Pinning kit for **cylinders** provided with all spare parts and instructions	**003031**	1	-	1
 Coding tool for **European profile cylinders** and **U.K. profile cylinders** with instructions for coding changing and specific screwdriver	**003109**	1	-	1
 Pinning blade for **European profile cylinders** coding tools	**003111**	1	-	1
Pinning blade for **U.K. profile cylinders** coding tools	**003112**	1	-	1
 Circlips plier	**003104**	1	-	1
 Brass circlips closing plier	**003105**	1	-	1
 Plier for cylinder pins insertion	**003106**	1	-	1
 Pinning blade for **European profile cylinders**	**003007**	1	-	1
Pinning blade for **U.K. profile cylinders**	**003082**	1	-	1
 Pinning blade for **cylinders Scandinavian profile**	**003079**	1	-	1
 Reading tool for sliding caliper for keys	**003113**	1	-	1

R6 Pre-assembled cylinder



10 pieces KIT. EUROPEAN SINGLE PROFILE NICKEL-PLATED cylinder. 6-pin key.
Pre-assembled, 8-position DIN cam, steel circlip, springs, counterpins, plugs, nylon plug.
Anti-drill device in the cylinder body. Fixing screw. Rotor to be ordered separately.

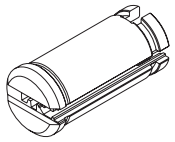
	L	C + D	Code	Single package	Multiple package	Min. ord.
L mm 40		(30+10)	**880930109..SS**	1	10	10
L mm 45		(35+10)	**880935109..SS**	1	10	10
L mm 50		(40+10)	**880940109..SS**	1	10	10
L mm 55		(45+10)	**880945109..SS**	1	10	10
L mm 60		(50+10)	**880950109..SS**	1	10	10
L mm 65		(55+10)	**880955109..SS**	1	10	10
L mm 70		(60+10)	**880960109..SS**	1	10	10
L mm 75		(65+10)	**880965109..SS**	1	10	10
L mm 80		(70+10)	**880970109..SS**	1	10	10
L mm 90		(80+10)	**880980109..SS**	1	10	10
L mm 100		(90+10)	**880990109..SS**	1	10	10



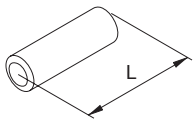
10 pieces KIT. EUROPEAN DOUBLE PROFILE NICKEL-PLATED cylinder. 6-pin key.
Pre-assembled, 30° DIN cam, 2 steel circlips, springs, counterpins, plugs, 2 nylon plugs, clutch system.
Anti-drill device in the cylinder body. Fixing screw. Rotor to be ordered separately.

	L	C + D	Code	Single package	Multiple package	Min. ord.
L mm 60		(30+30)	**880930309..SS**	1	10	10
L mm 65		(30+35)	**880930359..SS**	1	10	10
L mm 70		(30+40)	**880930409..SS**	1	10	10
		(35+35)	**880935359..SS**	1	10	10
L mm 75		(30+45)	**880930459..SS**	1	10	10
		(35+40)	**880935409..SS**	1	10	10
L mm 80		(30+50)	**880930509..SS**	1	10	10
		(35+45)	**880935459..SS**	1	10	10
		(40+40)	**880940409..SS**	1	10	10
L mm 85		(30+55)	**880930559..SS**	1	10	10
		(35+50)	**880935509..SS**	1	10	10
		(40+45)	**880940459..SS**	1	10	10
L mm 90		(30+60)	**880930609..SS**	1	10	10
		(35+55)	**880935559..SS**	1	10	10
		(40+50)	**880940509..SS**	1	10	10
		(45+45)	**880945459..SS**	1	10	10
L mm 95		(30+65)	**880930659..SS**	1	10	10
		(35+60)	**880935609..SS**	1	10	10
		(40+55)	**880940559..SS**	1	10	10
L mm 100		(30+70)	**880930709..SS**	1	10	10
		(35+65)	**880935659..SS**	1	10	10
		(40+60)	**880940609..SS**	1	10	10
		(45+55)	**880945559..SS**	1	10	10
		(50+50)	**880950509..SS**	1	10	10
L mm 105		(30+75)	**880930759..SS**	1	10	10
		(45+60)	**880945609..SS**	1	10	10
		(50+55)	**880950559..SS**	1	10	10
L mm 110		(30+80)	**880930809..SS**	1	10	10
		(40+70)	**880940709..SS**	1	10	10
		(50+60)	**880950609..SS**	1	10	10
L mm 120		(65+55)	**880965559..SS**	1	10	10

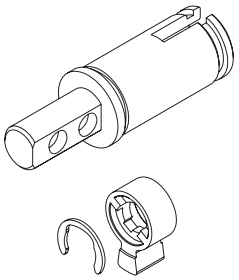
R6 Specific components



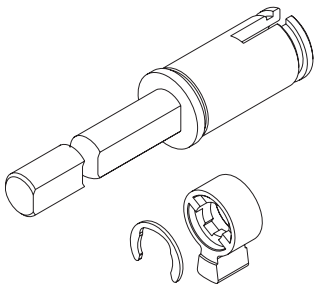
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Nickel-plated brass rotor for European profile cylinders and U.K.				
European profile cylinders				
Key side **mm 30**	**0046259**	10	-	1
Key side **mm 35**	**0046309**	10	-	1
Key side **mm 40**	**0046359**	10	-	1
Key side **mm 45**	**0046409**	10	-	1
Key side **mm 50**	**0046459**	10	-	1
Key side **mm 55**	**0046509**	10	-	1
Key side **mm 60**	**0046559**	10	-	1
Key side **mm 65**	**0046609**	10	-	1
Key side **mm 70**	**0046659**	10	-	1
Key side **mm 75**	**0046709**	10	-	1
Key side **mm 80**	**0046759**	10	-	1
Key side **mm 90**	**0046859**	10	-	1



10 pieces KIT. Extension piece for European profile cylinders.				
length **5 mm**	**003211**	10	-	1
length **10 mm**	**003212**	10	-	1
length **15 mm**	**003213**	10	-	1
length **20 mm**	**003214**	10	-	1
length **25 mm**	**003215**	10	-	1
length **30 mm**	**003216**	10	-	1
length **35 mm**	**003217**	10	-	1
length **40 mm**	**003218**	10	-	1

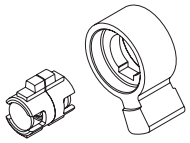


10 pieces KIT. Brass rotors for knob side European profile cylinders.				
Shaft 16 mm. Supplied with **30° DIN** cam and circlip.				
knob side **30 mm**	**003191**	10	-	1
knob side **35 mm**	**003192**	10	-	1
knob side **40 mm**	**003193**	10	-	1
knob side **45 mm**	**003194**	10	-	1
knob side **50 mm**	**003195**	10	-	1
knob side **55 mm**	**003262**	10	-	1
knob side **60 mm**	**003203**	10	-	1
knob side **65 mm**	**003204**	10	-	1
knob side **80 mm**	**003205**	10	-	1

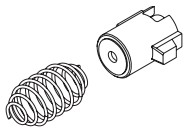


10 pieces KIT. Brass rotors for European profile cylinders				
mm 30 knob side. **Shaft 75 mm**. Supplied with **30° DIN**				
cam and circlip.	**003186**	10	-	1

R6 Specific components



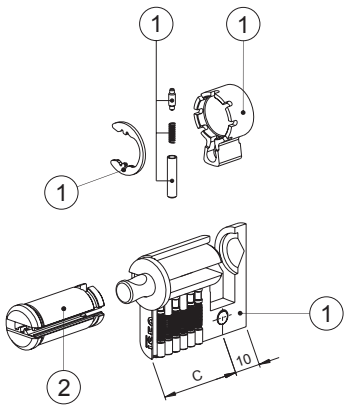
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Clutch system, 30° DIN cam, for double function cylinders.				
mm 30+30 cylinder	**0033220**	10	-	1
mm 30+35 cylinder	**0033221**	10	-	1
mm 35+35 cylinder	**0033222**	10	-	1



10 pieces KIT. Clutch system and spring for knob kit cylinders.				
Key side mm 30	**003187**	10	-	1
Key side mm 35	**003188**	10	-	1

R6 Components chart for cylinder

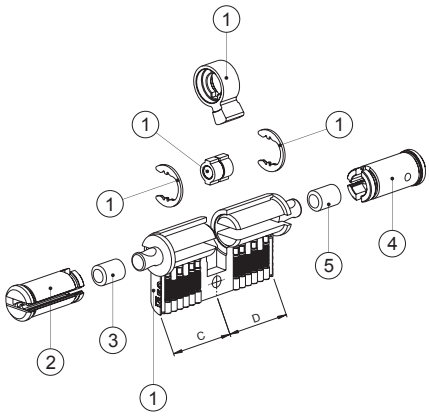
Single profile cylinder.



		Lato C Side C	
	(1)	(2)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Cilindretto** Plug	
C+10	**Codice** Code	**Misura** Lenght	**Codice** Code
30+10	88093010*	30	004625*
35+10	88093510*	35	004630*
40+10	88094010*	40	004635*
45+10	88094510*	45	004640*
50+10	88095010*	50	004645*
55+10	88095510*	55	004650*
60+10	88096010*	60	004655*
65+10	88096510*	65	004660*
70+10	88097010*	70	004665*
80+10	88098010*	80	004675*
90+10	88099010*	90	004685*

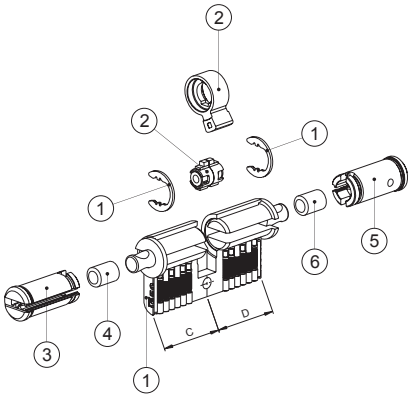
R6 Components chart for cylinder

Double profile cylinder



		Lato C Side C				Lato D Side D			
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Cilindretto** Plug		**Distanziatore** Extension		**Cilindretto** Plug		**Distanziatore** Extension	
C+D	**Codice** Code	**Misura** Lenght	**Codice** Code	**mm**	**Codice** Code	**Misura** Lenght	**Codice** Code	**mm**	**Codice** Code
30+30	88093030*	30	004625*	---	---	30	004625*	---	---
30+35	88093035*	30	004625*	---	---	35	004630*	5	003211
30+40	88093040*	30	004625*	---	---	40	004635*	10	003212
30+45	88093045*	30	004625*	---	---	45	004640*	15	003213
30+50	88093050*	30	004625*	---	---	50	004645*	20	003214
30+55	88093055*	30	004625*	---	---	55	004650*	25	003215
30+60	88093060*	30	004625*	---	---	60	004655*	30	003216
30+65	88093065*	30	004625*	---	---	65	004660*	35	003217
30+70	88093070*	30	004625*	---	---	70	004665*	40	003218
30+75	88093075*	30	004625*	---	---	75	004670*	15+30	003213+003216
30+80	88093080*	30	004625*	---	---	80	004675*	25+25	003215+003215
35+35	88093535*	35	004630*	5	003211	35	004630*	5	003211
35+40	88093540*	35	004630*	5	003211	40	004635*	10	003212
35+45	88093545*	35	004630*	5	003211	45	004640*	15	003213
35+50	88093550*	35	004630*	5	003211	50	004645*	20	003214
35+55	88093555*	35	004630*	5	003211	55	004650*	25	003215
35+60	88093560*	35	004630*	5	003211	60	004655*	30	003216
35+65	88093565*	35	004630*	5	003211	65	004660*	35	003217
40+40	88094040*	40	004635*	10	003212	40	004635*	10	003212
40+45	88094045*	40	004635*	10	003212	45	004640*	15	003213
40+50	88094050*	40	004635*	10	003212	50	004645*	20	003214
40+55	88094055*	40	004635*	10	003212	55	004650*	25	003215
40+60	88094060*	40	004635*	10	003212	60	004655*	30	003216
40+70	88094070*	40	004635*	10	003212	70	004665*	40	003218
45+45	88094545*	45	004640*	15	003213	45	004640*	15	003213
45+55	88094555*	45	004640*	15	003213	55	004650*	25	003215
45+60	88094560*	45	004640*	15	003213	60	004655*	30	003216
50+50	88095050*	50	004645*	20	003214	50	004645*	20	003214
50+55	88095055*	50	004645*	20	003214	55	004650*	25	003215
50+60	88095060*	50	004645*	20	003214	60	004655*	30	003216
65+55	88096555*	65	004660*	35	003217	55	004650*	25	003215

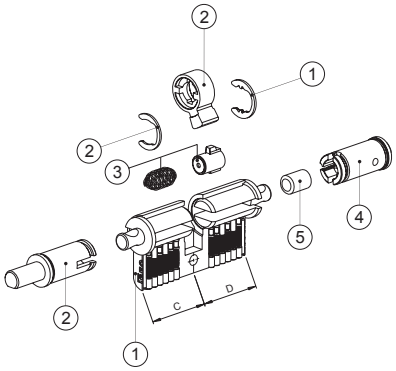
Double function cylinder.



			Lato C *Side C*				Lato D *Side D*			
(1)	(2)		(3)		(4)		(5)		(6)	
Cilindro preassemblato *Preassembled cylinder*	**Kit snodino doppia funzione** *Double kit function*		**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
Codice *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
88093030*	30+30	0033220	30	004625*	---	---	30	004625*	---	---
88093035*	30+35	0033221	30	004625*	---	---	35	004630*	---	---
88093040*	30+35	0033221	30	004625*	---	---	40	004635*	5	003211
88093045*	30+35	0033221	30	004625*	---	---	45	004640*	10	003212
88093050*	30+35	0033221	30	004625*	---	---	50	004645*	15	003213
88093055*	30+35	0033221	30	004625*	---	---	55	004650*	20	003214
88093060*	30+35	0033221	30	004625*	---	---	60	004655*	25	003215
88093065*	30+35	0033221	30	004625*	---	---	65	004660*	30	003216
88093070*	30+35	0033221	30	004625*	---	---	70	004665*	35	003217
88093075*	30+35	0033221	30	004625*	---	---	75	004670*	40	003218
88093080*	30+35	0033221	30	004625*	---	---	80	004675*	15+30	003213+003216
88093535*	35+35	0033222	35	004630*	---	---	35	004630*	---	---
88093540*	35+35	0033222	35	004630*	---	---	40	004635*	5	003211
88093545*	35+35	0033222	35	004630*	---	---	45	004640*	10	003212
88093550*	35+35	0033222	35	004630*	---	---	50	004645*	15	003213
88093555*	35+35	0033222	35	004630*	---	---	55	004650*	20	003214
88093560*	35+35	0033222	35	004630*	---	---	60	004655*	25	003215
88093565*	35+35	0033222	35	004630*	---	---	65	004660*	30	003216
88094040*	35+35	0033222	40	004635*	5	003211	40	004635*	5	003211
88094045*	35+35	0033222	40	004635*	5	003211	45	004640*	10	003212
88094050*	35+35	0033222	40	004635*	5	003211	50	004645*	15	003213
88094055*	35+35	0033222	40	004635*	5	003211	55	004650*	20	003214
88094060*	35+35	0033222	40	004635*	5	003211	60	004655*	25	003215
88094070*	35+35	0033222	40	004635*	5	003211	70	004665*	35	003217
88094545*	35+35	0033222	45	004640*	10	003212	45	004640*	10	003212
88094555*	35+35	0033222	45	004640*	10	003212	55	004650*	20	003214
88094560*	35+35	0033222	45	004640*	10	003212	60	004655*	25	003215
88095050*	35+35	0033222	50	004645*	15	003213	50	004645*	15	003213
88095055*	35+35	0033222	50	004645*	15	003213	55	004650*	20	003214
88095060*	35+35	0033222	50	004645*	15	003213	60	004655*	25	003215
88096555*	35+35	0033222	65	004660*	30	003216	55	004650*	20	003214

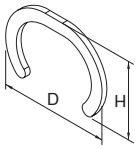
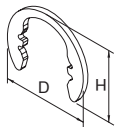
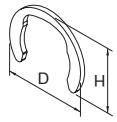
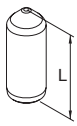
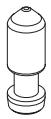
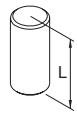
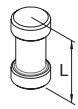
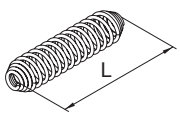
R6 Components chart for cylinder

Prearranged for knob cylinder

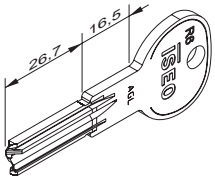
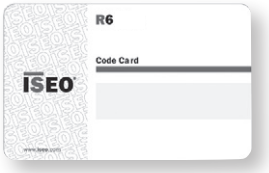


		Lato C Side C		Lato D Side D					
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Kit pomolo** Knob kit		**Kit snodino** Clutch kit		**Cilindretto** Plug		**Distanziatore** Extension	
C+D	**Codice** Code	**Misura** Lenght	**Codice** Code	**Misura** Lenght	**Codice** Code	**Misura** Lenght	**Codice** Code	**Misura** Lenght	**Codice** Code
30+30	88093030*	30	003191 003186	30	003187	30	004625*	---	---
30+35	88093035*	30	003191 003186	35	003188	35	004630*	---	---
30+40	88093040*	30	003191 003186	35	003188	40	004635*	5	003211
30+45	88093045*	30	003191 003186	35	003188	45	004640*	10	003212
30+50	88093050*	30	003191 003186	35	003188	50	004645*	15	003213
30+55	88093055*	30	003191 003186	35	003188	55	004650*	20	003214
30+60	88093060*	30	003191 003186	35	003188	60	004655*	25	003215
30+65	88093065*	30	003191 003186	35	003188	65	004660*	30	003216
30+70	88093070*	30	003191 003186	35	003188	70	004665*	35	003217
30+75	88093075*	30	003191 003186	35	003188	75	004670*	40	003218
30+80	88093080*	30	003191 003186	35	003188	80	004675*	15+30	003213+003216
35+30	88093035*	35	003192	30	003187	30	004625*	---	---
35+35	88093535*	35	003192	35	003188	35	004630*	---	---
35+40	88093540*	35	003192	35	003188	40	004635*	5	003211
35+45	88093545*	35	003192	35	003188	45	004640*	10	003212
35+50	88093550*	35	003192	35	003188	50	004645*	15	003213
35+55	88093555*	35	003192	35	003188	55	004650*	20	003214
35+60	88093560*	35	003192	35	003188	60	004655*	25	003215
35+65	88093565*	35	003192	35	003188	65	004660*	30	003216
40+30	88093040*	40	003193	30	003187	30	004625*	---	---
40+40	88094040*	40	003193	35	003188	40	004635*	5	003211
40+45	88094045*	40	003193	35	003188	45	004640*	10	003212
40+50	88094050*	40	003193	35	003188	50	004645*	15	003213
40+55	88094055*	40	003193	35	003188	55	004650*	20	003214
40+60	88094060*	40	003193	35	003188	60	004655*	25	003215
40+70	88094070*	40	003193	35	003188	70	004665*	35	003217
45+30	88093045*	45	003194	30	003187	30	004625*	---	---
45+35	88093545*	45	003194	35	003188	35	004630*	---	---
45+45	88094545*	45	003194	35	003188	45	004640*	10	003212
45+55	88094555*	45	003194	35	003188	55	004650*	20	003214
45+60	88094560*	45	003194	35	003188	60	004655*	25	003215
50+40	88094050*	50	003195	35	003188	40	004635*	5	003211
50+50	88095050*	50	003195	35	003188	50	004645*	15	003213
50+55	88095055*	50	003195	35	003188	55	004650*	20	003214
50+60	88095060*	50	003195	35	003188	60	004655*	25	003215
55+65	88095565*	55	003262	35	003188	65	004660*	30	003216
60+30	88093060*	60	003203	30	003187	30	004625*	---	---
60+40	88094060*	60	003203	35	003188	40	004635*	5	003211
60+45	88094560*	60	003203	35	003188	45	004640*	10	003212
60+50	88095060*	60	003203	35	003188	50	004645*	15	003213
65+55	88096555*	65	003204	35	003188	55	004650*	20	003214
80+30	88093080*	80	003205	30	003187	30	004625*	---	---

R6 Specific components

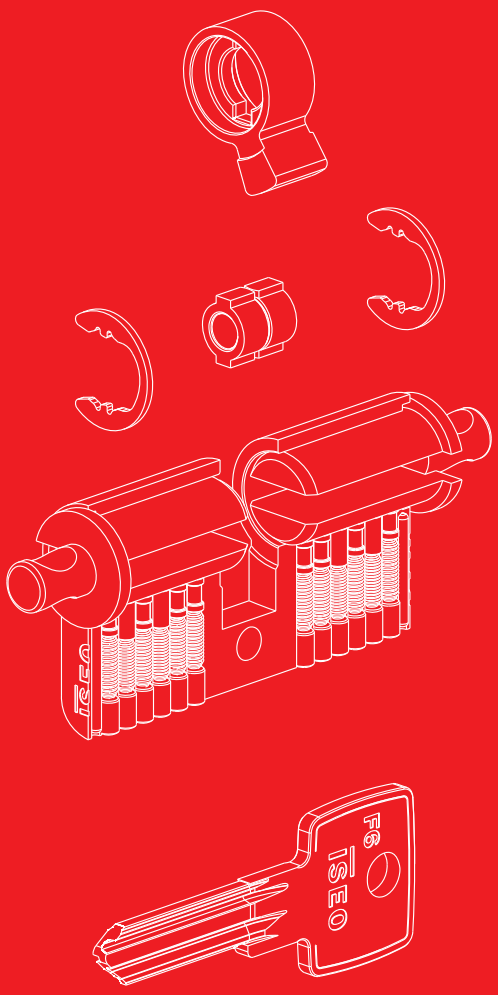
	Code	Single package	Multiple package	Min. ord.
				
250 pieces KIT. Brass circlip for cylinders.				
D=20 H=14 thickness mm 1	**0037001**	250	-	1
				
250 pieces KIT. Steel circlip for European profile cylinders.				
For cylinders mm 56 - 61 only				
D=15,6 H=12,2 thickness mm 1	**0037011**	250	-	1
				
250 pieces KIT. Steel circlip knob side cylinders.				
D=15,5 H=12,2 thickness mm 1	**0037121**	250	-	1
				
1000 pieces KIT. STAINLESS STEEL top pin for European profile cylinders.				
Ø2,5 x L=5,1 - **Step 0**	**0032151**	1000	-	1
Ø2,5 x L=5,6 - **Step 1**	**0032156**	1000	-	1
Ø2,5 x L=6,1 - **Step 2**	**0032161**	1000	-	1
Ø2,5 x L=6,6 - **Step 3**	**0032166**	1000	-	1
Ø2,5 x L=7,1 - **Step 4**	**0032171**	1000	-	1
				
Ø2,5 x L=7,6 mm - **Step 5**	**0032276**	1000	-	1
				
1000 pieces KIT. Brass top pin for cylinders.				
Ø2,5 x L=5,6 mm for European profile cylinder	**0033150**	1000	-	1
Ø2,5 x L=3,5 mm for round cylinder Ø 26 and rim cylinder	**0033160**	1000	-	1
				
1000 pieces KIT. Anti-picking brass top pin for cylinders.				
Ø2,5 x L=5,0 mm for European profile cylinder	**0034150**	1000	-	1
Ø2,5 x L=3,5 mm for round cylinder Ø 26 and rim cylinder	**0034160**	1000	-	1
				
KIT 1000 pezzi. Brass master wafer for cylinders.				
Ø2,5 x L=1,0 mm - **Step 2**	**0039110**	1000	-	1
Ø2,5 x L=2,0 mm - **Step 4**	**0039120**	1000	-	1
Ø2,5 x L=2,5 mm - **Step 5**	**0039125**	1000	-	1
				
1000 pieces KIT. Cone-shaped brass plug for cylinders.				
Ø2,8 x L=3,6 mm for round cylinder Ø 26 and rim cylinder	**0035130**	1000		1
Ø2,8 x L=3,0 mm for European profile cylinder	**0035136**	1000	-	1
				
1000 pieces KIT. Spring.				
Ø2,5 x L=13,5 mm for European profile cylinder	**0038135**	1000	-	1
Ø2,5 x L=8,3 mm for round cylinder Ø 26 and detacted cylinders	**0038084**	1000	-	1

R6 Specific components

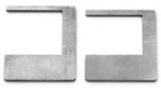
	Code	Single package	Multiple package	Min. ord.
 **7 pieces KIT.** Nickel-plated brass key	**020870**	1	-	1
 **50 pieces KIT** flat key blank. Nickel plated brass	**020839**	50	-	50
 Code card	**0041150**	1	-	1

Components

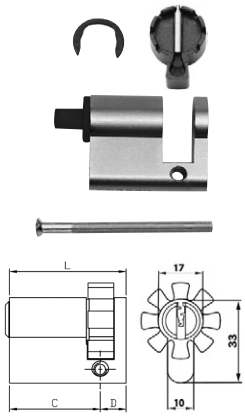
F6/F6 Extra



F6/F6 Extra Assembling tools

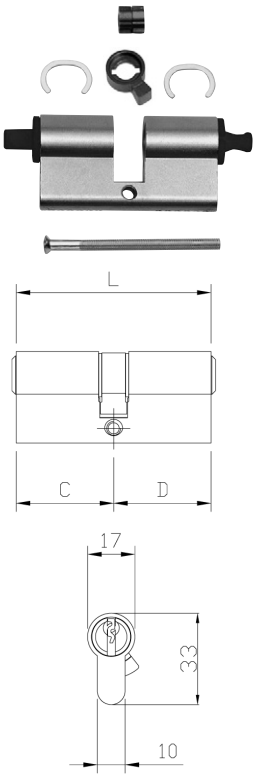
	Code	Single package	Multiple package	Min. ord.
 Pinning kit for **cylinders** provided with all spare parts and instructions.	**003031**	1	-	1
 Coding tool for **European profile cylinders** and **U.K. profile cylinders** with instructions for coding changing and specific screwdriver.	**003109**	1	-	1
 Pinning blade for **European profile cylinders** coding tools.	**003111**	1	-	1
Pinning blade for **U.K. profile cylinders** coding tools.	**003112**	1	-	1
 Circlips plier.	**003104**	1	-	1
 Brass circlips closing plier.	**003105**	1	-	1
 Plier for cylinder pins insertion .	**003106**	1	-	1
 Pinning blade for **European profile cylinders.**	**003007**	1	-	1
Pinning blade for **U.K. profile cylinders.**	**003082**	1	-	1
 Pinning blade for **cylinders Scandinavian profile.**	**003079**	1	-	1

F6/F6 Extra Pre-assembled cylinder



10 pieces KIT. F6 EUROPEAN SINGLE PROFILE NICKEL-PLATED cylinder. 6-pin key.
Pre-assembled, 8-position DIN cam, steel circlip, springs, counterpins, plugs, nylon plug.
Anti-drill device in the cylinder body. Fixing screw. Rotor to be ordered separately.

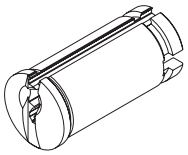
L	C + D	Code	Single package	Multiple package	Min. ord.
L mm 40	(30+10)	**880930109..SS**	1	10	10
L mm 45	(35+10)	**880935109..SS**	1	10	10
L mm 50	(40+10)	**880940109..SS**	1	10	10
L mm 55	(45+10)	**880945109..SS**	1	10	10
L mm 60	(50+10)	**880950109..SS**	1	10	10
L mm 65	(55+10)	**880955109..SS**	1	10	10
L mm 70	(60+10)	**880960109..SS**	1	10	10
L mm 75	(65+10)	**880965109..SS**	1	10	10
L mm 80	(70+10)	**880970109..SS**	1	10	10
L mm 90	(80+10)	**880980109..SS**	1	10	10
L mm 100	(90+10)	**880990109..SS**	1	10	10



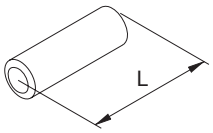
10 pieces KIT. F6 EUROPEAN DOUBLE PROFILE NICKEL-PLATED cylinder. 6-pin key.
Pre-assembled, 30° DIN cam, 2 steel circlip, springs, counterpins, plugs, 2 nylon plug,
clutch system. Anti-drill device in the cylinder body. Fixing screw. Rotor to be ordered separately.

L	C + D	Code	Single package	Multiple package	Min. ord.
L mm 60	(30+30)	**880930309..SS**	1	10	10
L mm 65	(30+35)	**880930359..SS**	1	10	10
L mm 70	(30+40)	**880930409..SS**	1	10	10
	(35+35)	**880935359..SS**	1	10	10
L mm 75	(30+45)	**880930459..SS**	1	10	10
	(35+40)	**880935409..SS**	1	10	10
L mm 80	(30+50)	**880930509..SS**	1	10	10
	(35+45)	**880935459..SS**	1	10	10
	(40+40)	**880940409..SS**	1	10	10
L mm 85	(30+55)	**880930559..SS**	1	10	10
	(35+50)	**880935509..SS**	1	10	10
	(40+45)	**880940459..SS**	1	10	10
L mm 90	(30+60)	**880930609..SS**	1	10	10
	(35+55)	**880935559..SS**	1	10	10
	(40+50)	**880940509..SS**	1	10	10
	(45+45)	**880945459..SS**	1	10	10
L mm 95	(30+65)	**880930659..SS**	1	10	10
	(35+60)	**880935609..SS**	1	10	10
	(40+55)	**880940559..SS**	1	10	10
L mm 100	(30+70)	**880930709..SS**	1	10	10
	(35+65)	**880935659..SS**	1	10	10
	(40+60)	**880940609..SS**	1	10	10
	(45+55)	**880945559..SS**	1	10	10
	(50+50)	**880950509..SS**	1	10	10
L mm 105	(30+75)	**880930759..SS**	1	10	10
	(45+60)	**880945609..SS**	1	10	10
	(50+55)	**880950559..SS**	1	10	10
L mm 110	(30+80)	**880930809..SS**	1	10	10
	(40+70)	**880940709..SS**	1	10	10
	(50+60)	**880950609..SS**	1	10	10
L mm 120	(65+55)	**880965559..SS**	1	10	10

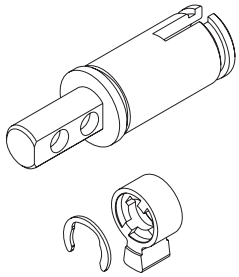
F6/F6 Extra Specific components



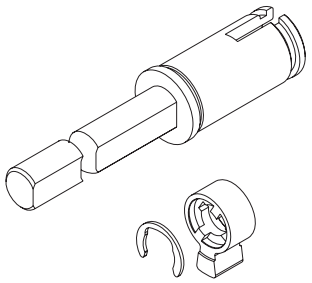
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Nickel-plated brass rotor for European and **U.K.** profile cylinders.				
Key side **mm 30**	**0044259**	10	-	1
Key side **mm 35**	**0044309**	10	-	1
Key side **mm 40**	**0044359**	10	-	1
Key side **mm 45**	**0044409**	10	-	1
Key side **mm 50**	**0044459**	10	-	1
Key side **mm 55**	**0044509**	10	-	1
Key side **mm 60**	**0044559**	10	-	1
Key side **mm 65**	**0044609**	10	-	1
Key side **mm 70**	**0044659**	10	-	1
Key side **mm 75**	**0044709**	10	-	1
Key side **mm 80**	**0044759**	10	-	1
Key side **mm 90**	**0044859**	10	-	1



10 pieces KIT. Extension piece for European profile cylinders.				
length **5 mm**	**003211**	10	-	1
length **10 mm**	**003212**	10	-	1
length **15 mm**	**003213**	10	-	1
length **20 mm**	**003214**	10	-	1
length **25 mm**	**003215**	10	-	1
length **30 mm**	**003216**	10	-	1
length **35 mm**	**003217**	10	-	1
length **40 mm**	**003218**	10	-	1

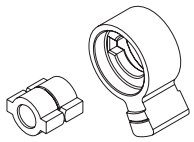
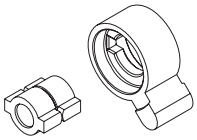
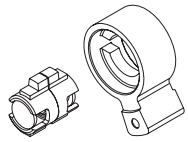
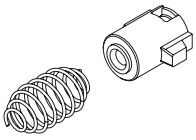


10 pieces KIT. Brass rotors for knob side European profile cylinders. **Shaft 16 mm.** Supplied with **30° DIN** cam and circlip.				
knob side **30 mm**	**003240**	10	-	1
knob side **35 mm**	**003241**	10	-	1
knob side **40 mm**	**003242**	10	-	1
knob side **45 mm**	**003243**	10	-	1
knob side **50 mm**	**003244**	10	-	1
knob side **55 mm**	**003245**	10	-	1
knob side **60 mm**	**003246**	10	-	1
knob side **65 mm**	**003247**	10	-	1
knob side **80 mm**	**003278**	10	-	1



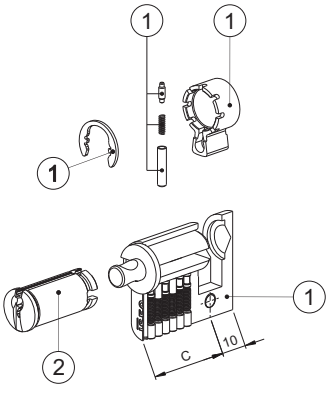
10 pieces KIT. Brass rotors for European profile cylinders **mm 30 knob side**. **Shaft 75 mm**. Supplied with **30° DIN** cam and circlip.	**003265**	10	-	1

F6/F6 Extra Specific components

	Code	Single package	Multiple package	Min. ord.
 **10 pieces KIT.** Clutch system and **30° DIN cam**, for cylinders.	**003250**	10	-	1
 **10 pieces KIT.** Clutch system and **45°ISEO cam**. for **U.K.** profile cylinders	**003270**	10	-	1
 **10 pieces KIT.** Clutch system for double function cylinder, **30° DIN cam,** for cylinders.				
cylinder **mm 30+30**	**0033210**	10	-	1
cylinder **mm 30+35**	**0033211**	10	-	1
cylinder **mm 35+35**	**0033212**	10	-	1
 **10 pieces KIT.** Clutch system and spring for **knob kit.**				
key side **30 mm**	**003267**	10	-	1
key side **35 mm**	**003269**	10	-	1

F6/F6 Extra Components chart for cylinder

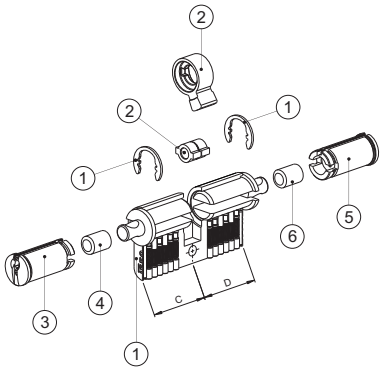
Single profile cylinder.



		Lato C Side C	
	(1)	(2)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Cilindretto** Plug	
C+10	**Codice** Code	**Misura** Lenght	**Codice** Code
30+10	88093010*	30	004425*
35+10	88093510*	35	004430*
40+10	88094010*	40	004435*
45+10	88094510*	45	004440*
50+10	88095010*	50	004445*
55+10	88095510*	55	004450*
60+10	88096010*	60	004455*
65+10	88096510*	65	004460*
70+10	88097010*	70	004465*
80+10	88098010*	80	004475*
90+10	88099010*	90	004485*

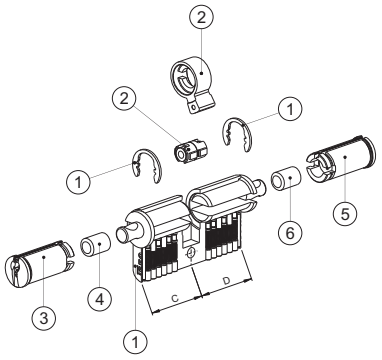
F6/F6 Extra Components chart for cylinder

Double profile cylinder.



			Lato C Side C				Lato D Side D			
	(1)	(2)	(3)		(4)		(5)		(6)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Kit snodino** Clutch kit	**Cilindretto** Plug		**Distanziatore** Extension		**Cilindretto** Plug		**Distanziatore** Extension	
C+D	**Codice** Code	**Codice** Code	**Misura** Lenght	**Codice** Code	**mm**	**Codice** Code	**Misura** Lenght	**Codice** Code	**mm**	**Codice** Code
30+30	88093030*	003250	30	004425*	---	---	30	004425*	---	---
30+35	88093035*	003250	30	004425*	---	---	35	004430*	5	003211
30+40	88093040*	003250	30	004425*	---	---	40	004435*	10	003212
30+45	88093045*	003250	30	004425*	---	---	45	004440*	15	003213
30+50	88093050*	003250	30	004425*	---	---	50	004445*	20	003214
30+55	88093055*	003250	30	004425*	---	---	55	004450*	25	003215
30+60	88093060*	003250	30	004425*	---	---	60	004455*	30	003216
30+65	88093065*	003250	30	004425*	---	---	65	004460*	35	003217
30+70	88093070*	003250	30	004425*	---	---	70	004465*	40	003218
30+75	88093075*	003250	30	004425*	---	---	75	004470*	15+30	003213+003216
30+80	88093080*	003250	30	004425*	---	---	80	004475*	25+25	003215+003215
35+35	88093535*	003250	35	004430*	5	003211	35	004430*	5	003211
35+40	88093540*	003250	35	004430*	5	003211	40	004435*	10	003212
35+45	88093545*	003250	35	004430*	5	003211	45	004440*	15	003213
35+50	88093550*	003250	35	004430*	5	003211	50	004445*	20	003214
35+55	88093555*	003250	35	004430*	5	003211	55	004450*	25	003215
35+60	88093560*	003250	35	004430*	5	003211	60	004455*	30	003216
35+65	88093565*	003250	35	004430*	5	003211	65	004460*	35	003217
40+40	88094040*	003250	40	004435*	10	003212	40	004435*	10	003212
40+45	88094045*	003250	40	004435*	10	003212	45	004440*	15	003213
40+50	88094050*	003250	40	004435*	10	003212	50	004445*	20	003214
40+55	88094055*	003250	40	004435*	10	003212	55	004450*	25	003215
40+60	88094060*	003250	40	004435*	10	003212	60	004455*	30	003216
40+70	88094070*	003250	40	004435*	10	003212	70	004465*	40	003218
45+45	88094545*	003250	45	004440*	15	003213	45	004440*	15	003213
45+55	88094555*	003250	45	004440*	15	003213	55	004450*	25	003215
45+60	88094560*	003250	45	004440*	15	003213	60	004455*	30	003216
50+50	88095050*	003250	50	004445*	20	003214	50	004445*	20	003214
50+55	88095055*	003250	50	004445*	20	003214	55	004450*	25	003215
50+60	88095060*	003250	50	004445*	20	003214	60	004455*	30	003216
65+55	88096555*	003250	65	004460*	35	003217	55	004450*	25	003215

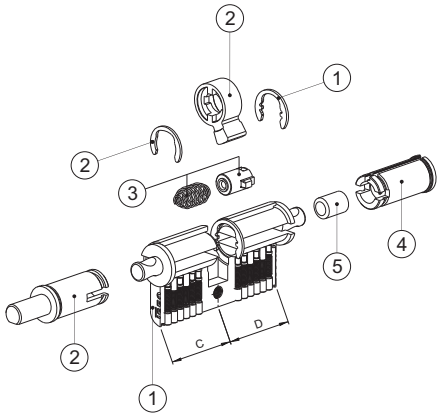
Double function cylinder.



				Lato C *Side C*				Lato D *Side D*			
	(1)	(2)		(3)		(4)		(5)		(6)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit snodino doppia funzione** *Double kit function*		**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	88093030*	30+30	0033210	30	004425*	---	---	30	004425*	---	---
30+35	88093035*	30+35	0033211	30	004425*	---	---	35	004430*	---	---
30+40	88093040*	30+35	0033211	30	004425*	---	---	40	004435*	5	003211
30+45	88093045*	30+35	0033211	30	004425*	---	---	45	004440*	10	003212
30+50	88093050*	30+35	0033211	30	004425*	---	---	50	004445*	15	003213
30+55	88093055*	30+35	0033211	30	004425*	---	---	55	004450*	20	003214
30+60	88093060*	30+35	0033211	30	004425*	---	---	60	004455*	25	003215
30+65	88093065*	30+35	0033211	30	004425*	---	---	65	004460*	30	003216
30+70	88093070*	30+35	0033211	30	004425*	---	---	70	004465*	35	003217
30+75	88093075*	30+35	0033211	30	004425*	---	---	75	004470*	40	003218
30+80	88093080*	30+35	0033211	30	004425*	---	---	80	004475*	15+30	003213+003216
35+35	88093535*	35+35	0033212	35	004430*	---	---	35	004430*	---	---
35+40	88093540*	35+35	0033212	35	004430*	---	---	40	004435*	5	003211
35+45	88093545*	35+35	0033212	35	004430*	---	---	45	004440*	10	003212
35+50	88093550*	35+35	0033212	35	004430*	---	---	50	004445*	15	003213
35+55	88093555*	35+35	0033212	35	004430*	---	---	55	004450*	20	003214
35+60	88093560*	35+35	0033212	35	004430*	---	---	60	004455*	25	003215
35+65	88093565*	35+35	0033212	35	004430*	---	---	65	004460*	30	003216
40+40	88094040*	35+35	0033212	40	004435*	5	003211	40	004435*	5	003211
40+45	88094045*	35+35	0033212	40	004435*	5	003211	45	004440*	10	003212
40+50	88094050*	35+35	0033212	40	004435*	5	003211	50	004445*	15	003213
40+55	88094055*	35+35	0033212	40	004435*	5	003211	55	004450*	20	003214
40+60	88094060*	35+35	0033212	40	004435*	5	003211	60	004455*	25	003215
40+70	88094070*	35+35	0033212	40	004435*	5	003211	70	004465*	35	003217
45+45	88094545*	35+35	0033212	45	004440*	10	003212	45	004440*	10	003212
45+55	88094555*	35+35	0033212	45	004440*	10	003212	55	004450*	20	003214
45+60	88094560*	35+35	0033212	45	004440*	10	003212	60	004455*	25	003215
50+50	88095050*	35+35	0033212	50	004445*	15	003213	50	004445*	15	003213
50+55	88095055*	35+35	0033212	50	004445*	15	003213	55	004450*	20	003214
50+60	88095060*	35+35	0033212	50	004445*	15	003213	60	004455*	25	003215
65+55	88096555*	35+35	0033212	65	004460*	30	003216	55	004450*	20	003214

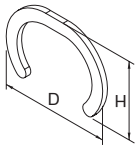
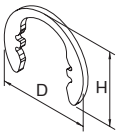
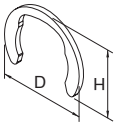
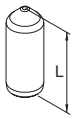
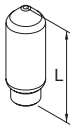
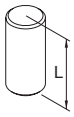
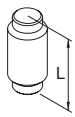
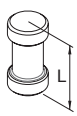
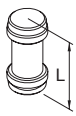
F6/F6 Extra Components chart for cylinder

Cylinder prearranged for knob

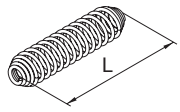
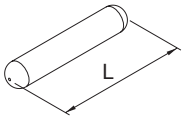
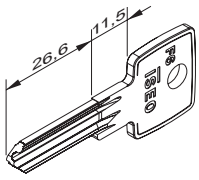


		Lato C *Side C*		Lato D *Side D*					
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit pomolo** *Knob kit*		**Kit snodino** *Clutch kit*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	88093030*	30	003240 003265	30	003267	30	004425*	---	---
30+35	88093035*	30	003240 003265	35	003269	35	004430*	5	003211
30+40	88093040*	30	003240 003265	40	003269	40	004435*	10	003212
30+45	88093045*	30	003240 003265	45	003269	45	004440*	15	003213
30+50	88093050*	30	003240 003265	50	003269	50	004445*	20	003214
30+55	88093055*	30	003240 003265	55	003269	55	004450*	25	003215
30+60	88093060*	30	003240 003265	60	003269	60	004455*	30	003216
30+65	88093065*	30	003240 003265	65	003269	65	004460*	35	003217
30+70	88093070*	30	003240 003265	45	003269	70	004465*	40	003218
30+75	88093075*	30	003240 003265	50	003269	75	004470*	15+30	003213+00321
30+80	88093080*	30	003240 003265	55	003269	80	004475*	25+25	003215+00321
35+30	88093035*	35	003241	30	003267	30	004425*	---	---
35+35	88093535*	35	003241	35	003269	35	004430*	5	003211
35+40	88093540*	35	003241	40	003269	40	004435*	10	003212
35+45	88093545*	35	003241	45	003269	45	004440*	15	003213
35+50	88093550*	35	003241	50	003269	50	004445*	20	003214
35+55	88093555*	35	003241	55	003269	55	004450*	25	003215
35+60	88093560*	35	003241	60	003269	60	004455*	30	003216
35+65	88093565*	35	003241	65	003269	65	004460*	35	003217
40+30	88093040*	40	003242	30	003267	30	004425*	---	---
40+40	88094040*	40	003242	40	003269	40	004435*	10	003212
40+45	88094045*	40	003242	45	003269	45	004440*	15	003213
40+50	88094050*	40	003242	50	003269	50	004445*	20	003214
40+55	88094055*	40	003242	55	003269	55	004450*	25	003215
40+60	88094060*	40	003242	60	003269	60	004455*	30	003216
40+70	88094070*	40	003242	45	003269	70	004465*	40	003218
45+30	88093045*	45	003243	30	003267	30	004425*	---	---
45+35	88093545*	45	003243	35	003269	35	004430*	5	003211
45+45	88094545*	45	003243	45	003269	45	004440*	15	003213
45+55	88094555*	45	003243	55	003269	55	004450*	25	003215
45+60	88094560*	45	003243	60	003269	60	004455*	30	003216
50+40	88094050*	50	003244	40	003269	40	004435*	10	003212
50+50	88095050*	50	003244	50	003269	50	004445*	20	003214
50+55	88095055*	50	003244	55	003269	55	004450*	25	003215
50+60	88095060*	50	003244	60	003269	60	004455*	30	003216
55+65	88095565*	55	003245	65	003269	65	004460*	35	003217
60+30	88093060*	60	003246	30	003267	30	004425*	---	---
60+40	88094060*	60	003246	40	003269	40	004435*	10	003212
60+45	88094560*	60	003246	45	003269	45	004440*	15	003213
60+50	88095060*	60	003246	50	003269	50	004445*	20	003214
65+55	88096555*	65	003247	55	003269	55	004450*	25	003215
80+30	88093080*	80	003278	30	003267	30	004425*	---	---

F6/F6 Extra Specific components

		Code	Single package	Multiple package	Min. ord.
	**250 pieces KIT.** Brass circlip for cylinders.				
	D=20 H=14 thickness 1 mm	**0037001**	250	-	1
	**250 pieces KIT.** Steel circlip for European profile cylinders. **For cylinders mm 56 - 61 only.**				
	D=15,6 H=12,2 thickness 1 mm	**0037011**	250	-	1
	**250 pieces KIT.** Steel circlip knob side European profile cylinders.				
	D=15,5 H=12,2 thickness 1 mm	**0037121**	250	-	1
F6 	**1000 pieces KIT.** STAINLESS STEEL top pin for European profile cylinders.				
	Ø2,5 x L=4,6 mm - **Step 0**	**F6/F6 Extra** **0032146**	1000	-	1
	Ø2,5 x L=5,1 mm - **Step 1**	**F6/F6 Extra** **0032151**	1000	-	1
	Ø2,5 x L=5,6 mm - **Step 2**	**F6/F6 Extra** **0032156**	1000	-	1
	Ø2,5 x L=6,1 mm - **Step 3**	**F6/F6 Extra** **0032161**	1000	-	1
F6 Extra 	Ø2,5 x L=6,6 mm - **Step 4**	**F6/F6 Extra** **0032166**	1000	-	1
	Ø2,5 x L=7,1 mm - **Step 5**	**F6** **0032171**	1000	-	1
	Ø2,5 x L=7,1 mm - **Step 5**	**F6 Extra** **0032195**	1000	-	1
	Ø2,5 x L=7,6 mm - **Step 6**	**F6** **0032176**	1000	-	1
	Ø2,5 x L=7,6 mm - **Step 6**	**F6 Extra** **0032196**	1000	-	1
	Ø2,5 x L=8,1 mm - **Step 7**	**F6** **0032181**	1000	-	1
	Ø2,5 x L=8,1 mm - **Step 7**	**F6 Extra** **0032197**	1000	-	1
	Ø2,5 x L=8,6 mm - **Step 8**	**F6** **0032186**	1000	-	1
	Ø2,5 x L=8,6 mm - **Step 8**	**F6 Extra** **0032198**	1000	-	1
F6 	**1000 pieces KIT.** Brass top pin.				
	Ø2,5 x L=5,6 mm for European profile cylinders **F6**	**0033150**	1000	-	1
	Ø2,5 x L=3,5 mm for round cylinder Ø 26 and rim cylinder **F6**	**0033160**	1000	-	1
F6 Extra 	Ø2,5 x L=5,6 mm for European profile cylinders **F6 Extra**	**0034180**	1000	-	1
F6 	**1000 pieces KIT.** Anti-picking bras top pin for cylinders.				
	Ø2,5 x L=5,0 mm for European profile cylinders **F6**	**0034150**	1000	-	1
	Ø2,5 x L=3,5 mm for round cylinder Ø 26 and rim cylinder **F6**	**0034160**	1000	-	1
F6 Extra 	Ø2,5 x L=5,0 mm for European profile cylinders **F6 Extra**	**0034170**	1000	-	1

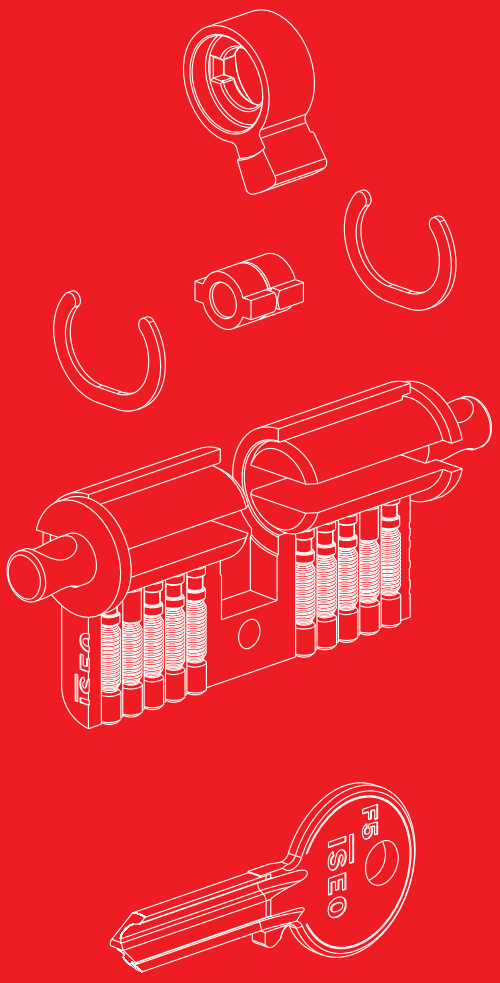
F6/F6 Extra Specific components

	Code	Single package	Multiple package	Min. ord.
				
1000 pieces KIT. Brass master wafer.				
Ø2,5 x L=1,0 mm - **Step 2**	**0039110**	1000	-	1
Ø2,5 x L=2,0 mm - **Step 4**	**0039120**	1000	-	1
Ø2,5 x L=2,5 mm - **Step 5**	**0039125**	1000	-	1
Ø2,5 x L=3,0 mm - **Step 6**	**0039130**	1000	-	1
Ø2,5 x L=3,5 mm - **Step 7**	**0039135**	1000	-	1
Ø2,5 x L=4,0 mm - **Step 8**	**0039140**	1000	-	1
				
1000 pieces KIT. Cone-shaped brass plug for cylinders.				
Ø2,8 x L=3,6 mm for European profile cylinder	**0035130**	1000	-	1
Ø2,8 x L=3,0 mm for round cylinder Ø 26 and rim cylinder	**0035136**	1000	-	1
				
1000 pieces KIT. Spring.				
Ø2,5 x L=13,5 mm for European profile cylinder **F6** series	**0038135**	1000	-	1
Ø2,5 x L=8,3 mm for round cylinders Ø 26 and detacted cylinders **F6** series	**0038084**	1000	-	1
Ø2,5 x L=13,5 mm for European profile cylinder **F6 Extra** series	**0038086**	1000	-	1
				
500 pieces KIT. Anti-drill pin for **F6 Extra** rotor.				
Ø2 x L=3,8 mm	**0036065**	500	-	1
Ø2 x L=11 mm	**0036063**	500	-	1
				
Kit 9 keys encrypted.	**0206098**	1	-	1
				
50 pieces KIT. Nickel plated brass, key blank.	**020609**	50	-	10

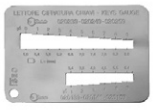
CAMS AND KNOBS: SEE PAGE 1-268 - 1-269

Components

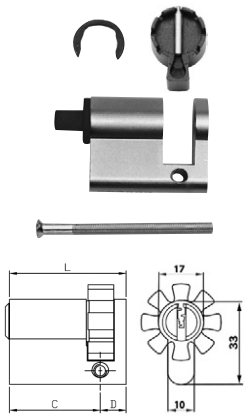
F5



F5 Assembling tools

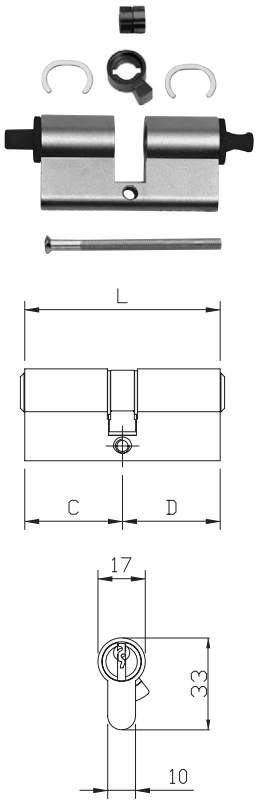
	Code	Single package	Multiple package	Min. ord.
 Pinning kit for **F5 cylinders** and **5 pins** padlocks provided with all spare parts and instructions	**003000**	1	-	1
Empty pinning kit **without spare parts** for F5 cylinders	**003100**	1	-	1
 Coding tool for **F5 European profile cylinders** and **U.K. profile cylinders** with instructions for coding changing and specific screwdriver	**003108**	1	-	1
 Pinning blade for **European profile cylinders** coding tools	**003111**	1	-	1
Pinning blade for **U.K. profile cylinders** coding tools	**003112**	1	-	1
 Circlips plier	**003104**	1	-	1
 Brass circlips closing plier	**003105**	1	-	1
 Plier for cylinder pins insertion	**003106**	1	-	1
 Pinning blade for **European profile cylinders**	**003007**	1	-	1
Pinning blade for **U.K. profile cylinders**	**003082**	1	-	1
 Pinning blade for **cylinders Scandinavian profile**	**003079**	1	-	1
 Caliper for keys	**003107**	1	-	1

F5 Pre-assembled cylinder



10 pieces KIT. F5 EUROPEAN SINGLE PROFILE NICKEL-PLATED cylinder.
5-pin big key. Pre-assembled, 8-position DIN cam, circlip, springs,
counterpins, plugs, nylon plug. Fixing screw. Rotor to be ordered separately.

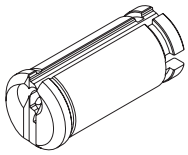
	L C + D	Code	Single package	Multiple package	Min. ord.
L mm 40	(30+10)	**820930109..SS**	1	10	10
L mm 45	(35+10)	**820935109..SS**	1	10	10
L mm 50	(40+10)	**820940109..SS**	1	10	10
L mm 55	(45+10)	**820945109..SS**	1	10	10
L mm 60	(50+10)	**820950109..SS**	1	10	10
L mm 65	(55+10)	**820955109..SS**	1	10	10
L mm 70	(60+10)	**820960109..SS**	1	10	10
L mm 75	(65+10)	**820965109..SS**	1	10	10
L mm 80	(70+10)	**820970109..SS**	1	10	10
L mm 90	(80+10)	**820980109..SS**	1	10	10
L mm 100	(90+10)	**820990109..SS**	1	10	10
L mm 105	(95+10)	**820995109..SS**	1	10	10



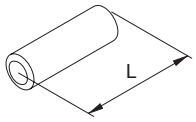
10 pieces KIT. F5 EUROPEAN DOUBLE PROFILE NICKEL-PLATED
cylinder. 5-pin big key. Pre-assembled, 30° DIN cam, brass circlips,
springs, counterpins, plugs, nylon plugs.
Fixing screw. Rotors to be ordered separately.

	L C + D	Code	Single package	Multiple package	Min. ord.
L mm 60	(30+30)	**820930309..SS**	1	10	10
L mm 65	(30+35)	**820930359..SS**	1	10	10
L mm 70	(30+40)	**820930409..SS**	1	10	10
	(35+35)	**820935359..SS**	1	10	10
L mm 75	(30+45)	**820930459..SS**	1	10	10
	(35+40)	**820935409..SS**	1	10	10
L mm 80	(30+50)	**820930509..SS**	1	10	10
	(35+45)	**820935459..SS**	1	10	10
	(40+40)	**820940409..SS**	1	10	10
L mm 85	(30+55)	**820930559..SS**	1	10	10
	(35+50)	**820935509..SS**	1	10	10
	(40+45)	**820940459..SS**	1	10	10
L mm 90	(30+60)	**820930609..SS**	1	10	10
	(35+55)	**820935559..SS**	1	10	10
	(40+50)	**820940509..SS**	1	10	10
	(45+45)	**820945459..SS**	1	10	10
L mm 95	(30+65)	**820930659..SS**	1	10	10
	(35+60)	**820935609..SS**	1	10	10
	(40+55)	**820940559..SS**	1	10	10
L mm 100	(30+70)	**820930709..SS**	1	10	10
	(35+65)	**820935659..SS**	1	10	10
	(40+60)	**820940609..SS**	1	10	10
	(50+50)	**820950509..SS**	1	10	10
L mm 105	(30+75)	**820930759..SS**	1	10	10
	(50+55)	**820950559..SS**	1	10	10
L mm 110	(30+80)	**820930809..SS**	1	10	10
	(50+60)	**820950609..SS**	1	10	10
L mm 120	(65+55)	**820965559..SS**	1	10	10

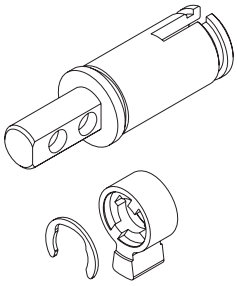
F5 Specific components



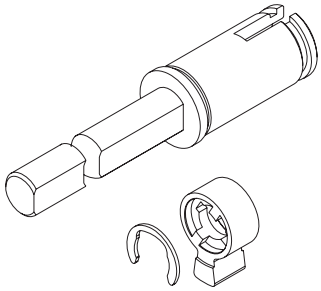
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Nickel-plated brass rotor for European and U.K. profile cylinders.				
key side **mm 30**	**0045259**	10	-	1
key side **mm 35**	**0045309**	10	-	1
key side **mm 40**	**0045359**	10	-	1
key side **mm 45**	**0045409**	10	-	1
key side **mm 50**	**0045459**	10	-	1
key side **mm 55**	**0045509**	10	-	1
key side **mm 60**	**0045559**	10	-	1
key side **mm 65**	**0045609**	10	-	1
key side **mm 70**	**0045659**	10	-	1
key side **mm 75**	**0045709**	10	-	1
key side **mm 80**	**0045759**	10	-	1
key side **mm 90**	**0045859**	10	-	1
key side **mm 95**	**0045909**	10	-	1



10 pieces KIT. Extension piece for European profile cylinders.				
length **5 mm**	**003211**	10	-	1
length **10 mm**	**003212**	10	-	1
length **15 mm**	**003213**	10	-	1
length **20 mm**	**003214**	10	-	1
length **25 mm**	**003215**	10	-	1
length **30 mm**	**003216**	10	-	1
length **35 mm**	**003217**	10	-	1
length **40 mm**	**003218**	10	-	1

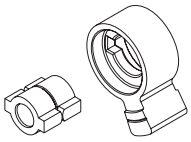
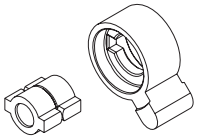
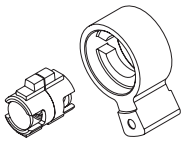
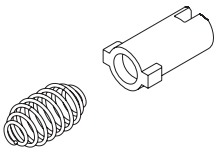
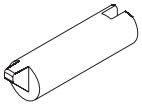


10 pieces KIT. Brass rotors for knob side European profile cylinders. **Shaft 16 mm.** Supplied with **30° DIN** cam and circlip.				
knob side **30 mm**	**003191**	10	-	1
knob side **35 mm**	**003192**	10	-	1
knob side **40 mm**	**003193**	10	-	1
knob side **45 mm**	**003194**	10	-	1
knob side **50 mm**	**003195**	10	-	1
knob side **60 mm**	**003203**	10	-	1
knob side **65 mm**	**003204**	10	-	1
knob side **80 mm**	**003205**	10	-	1



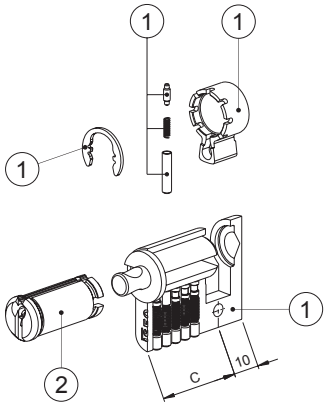
10 pieces KIT. Brass rotors for European profile cylinders **mm 30 knob side**. **Shaft 75 mm**. Supplied with **30° DIN** cam and circlip				
	003186	10	-	1

F5 Specific components

	Code	Single package	Multiple package	Min. ord.
 **10 pieces KIT.** Clutch system, **30° DIN cam**, for European profile cylinders.	**003250**	10	-	1
 **10 pieces KIT.** Clutch system for U.K. cylinder profile, **45° ISEO cam.**	**003270**	10	-	1
 **10 pieces KIT.** Clutch system for double function cylinder, **30° DIN cam**.				
cylinder **mm 30+30**	**0033210**	10	-	1
cylinder **mm 30+35**	**0033211**	10	-	1
cylinder **mm 35+35**	**0033212**	10	-	1
 **10 pieces KIT. Clutch system and spring for knob kit for F6 cylinders.**				
Key side **30 mm**	**003196**	10	-	1
Key side **35 mm**	**003197**	10	-	1
Key side **40 mm**	**003198**	10	-	1
Key side **45 mm**	**003199**	10	-	1
Key side **50 mm**	**003200**	10	-	1
Key side **55 mm**	**003201**	10	-	1
Key side **60 mm**	**003202**	10	-	1
Key side **65 mm**	**003255**	10	-	1
 **10 pieces KIT.** Extension piece key side for knob side clutch system	**003295**	10	-	1

F5 Components chart for cylinder

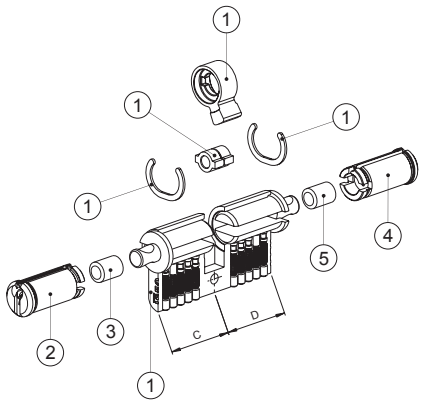
Single profile cylinder.



		Lato C Side C	
	(1)	(2)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Cilindretto** Plug	
C+10	**Codice** Code	**Misura** Lenght	**Codice** Code
30+10	82093010*	30	004525*
35+10	82093510*	35	004530*
40+10	82094010*	40	004535*
50+10	82095010*	50	004545*
55+10	82095510*	55	004550*
60+10	82096010*	60	004555*
65+10	82096510*	65	004560*
70+10	82097010*	70	004565*
80+10	82098010*	80	004575*
90+10	82099010*	90	004585*
95+10	82099510*	95	004590*

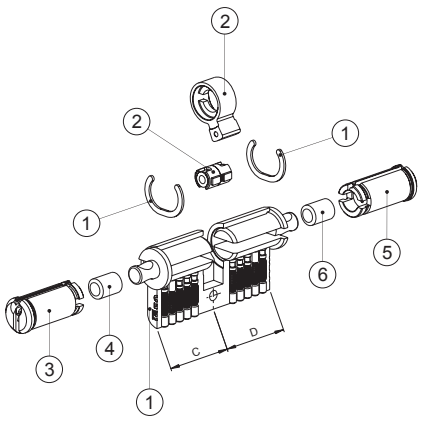
F5 Components chart for cylinder

Double profile cylinder.



		Lato C Side C				Lato D Side D			
	(1)	(2)		(3)		(4)		(5)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Cilindretto** Plug		**Distanziatore** Extension		**Cilindretto** Plug		**Distanziatore** Extension	
C+D	**Codice** Code	**Misura** Lenght	**Codice** Code	**mm**	**Codice** Code	**Misura** Lenght	**Codice** Code	**mm**	**Codice** Code
30+30	82093030*	30	004525*	---	---	30	004525*	---	---
30+35	82093035*	30	004525*	---	---	35	004530*	5	003211
30+40	82093040*	30	004525*	---	---	40	004535*	10	003212
30+45	82093045*	30	004525*	---	---	45	004540*	15	003213
30+50	82093050*	30	004525*	---	---	50	004545*	20	003214
30+55	82093055*	30	004525*	---	---	55	004550*	25	003215
30+60	82093060*	30	004525*	---	---	60	004555*	30	003216
30+65	82093065*	30	004525*	---	---	65	004560*	35	003217
30+70	82093070*	30	004525*	---	---	70	004565*	40	003218
30+75	82093075*	30	004525*	---	---	75	004570*	15+30	003213+003216
30+80	82093080*	30	004525*	---	---	80	004575*	25+25	003215+003215
35+35	82093535*	35	004530*	5	003211	35	004530*	5	003211
35+40	82093540*	35	004530*	5	003211	40	004535*	10	003212
35+45	82093545*	35	004530*	5	003211	45	004540*	15	003213
35+50	82093550*	35	004530*	5	003211	50	004545*	20	003214
35+55	82093555*	35	004530*	5	003211	55	004550*	25	003215
35+60	82093560*	35	004530*	5	003211	60	004555*	30	003216
35+65	82093565*	35	004530*	5	003211	65	004560*	35	003217
40+40	82094040*	40	004535*	10	003212	40	004535*	10	003212
40+45	82094045*	40	004535*	10	003212	45	004540*	15	003213
40+50	82094050*	40	004535*	10	003212	50	004545*	20	003214
40+55	82094055*	40	004535*	10	003212	55	004550*	25	003215
40+60	82094060*	40	004535*	10	003212	60	004555*	30	003216
45+45	82094545*	45	004540*	15	003213	45	004540*	15	003213
50+50	82095050*	50	004545*	20	003214	50	004545*	20	003214
50+55	82095055*	50	004545*	20	003214	55	004550*	25	003215
50+60	82095060*	50	004545*	20	003214	60	004555*	30	003216
65+55	82096555*	65	004560*	35	003217	55	004550*	25	003215

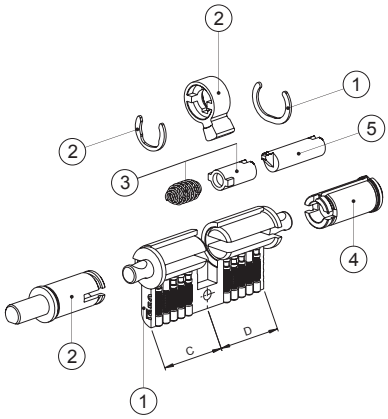
Double function cylinder.



			Lato C *Side C*				Lato D *Side D*			
	(1)	(2)	(3)		(4)		(5)		(6)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Preassembled cylinder*	**Kit snodino doppia funzione** *Double kit function*	**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Cilindretto** *Plug*		**Distanziatore** *Extension*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*
30+30	82093030*	30+30	0033210	30	004525*	---	---	30	004525*	---	---
30+35	82093035*	30+35	0033211	30	004525*	---	---	35	004530*	---	---
30+40	82093040*	30+35	0033211	30	004525*	---	---	40	004535*	5	003211
30+45	82093045*	30+35	0033211	30	004525*	---	---	45	004540*	10	003212
30+50	82093050*	30+35	0033211	30	004525*	---	---	50	004545*	15	003213
30+55	82093055*	30+35	0033211	30	004525*	---	---	55	004550*	20	003214
30+60	82093060*	30+35	0033211	30	004525*	---	---	60	004555*	25	003215
30+65	82093065*	30+35	0033211	30	004525*	---	---	65	004560*	30	003216
30+70	82093070*	30+35	0033211	30	004525*	---	---	70	004565*	35	003217
30+75	82093075*	30+35	0033211	30	004525*	---	---	75	004570*	40	003218
30+80	82093080*	30+35	0033211	30	004525*	---	---	80	004575*	15+30	003213+003216
35+35	82093535*	35+35	0033212	35	004530*	---	---	35	004530*	---	---
35+40	82093540*	35+35	0033212	35	004530*	---	---	40	004535*	5	003211
35+45	82093545*	35+35	0033212	35	004530*	---	---	45	004540*	10	003212
35+50	82093550*	35+35	0033212	35	004530*	---	---	50	004545*	15	003213
35+55	82093555*	35+35	0033212	35	004530*	---	---	55	004550*	20	003214
35+60	82093560*	35+35	0033212	35	004530*	---	---	60	004555*	25	003215
35+65	82093565*	35+35	0033212	35	004530*	---	---	65	004560*	30	003216
40+40	82094040*	35+35	0033212	40	004535*	5	003211	40	004535*	5	003211
40+45	82094045*	35+35	0033212	40	004535*	5	003211	45	004540*	10	003212
40+50	82094050*	35+35	0033212	40	004535*	5	003211	50	004545*	15	003213
40+55	82094055*	35+35	0033212	40	004535*	5	003211	55	004550*	20	003214
40+60	82094060*	35+35	0033212	40	004535*	5	003211	60	004555*	25	003215
45+45	82094545*	35+35	0033212	45	004540*	10	003212	45	004540*	10	003212
50+50	82095050*	35+35	0033212	50	004545*	15	003213	50	004545*	15	003213
50+55	82095055*	35+35	0033212	50	004545*	15	003213	55	004550*	20	003214
50+60	82095060*	35+35	0033212	50	004545*	15	003213	60	004555*	25	003215
65+55	82096555*	35+35	0033212	65	004560*	30	003216	55	004550*	20	003214

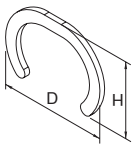
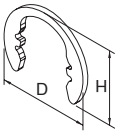
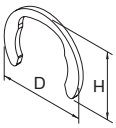
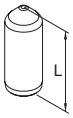
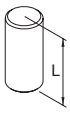
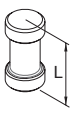
F5 Components chart for cylinder

Cylinder prearranged for knob

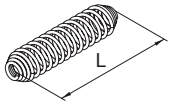
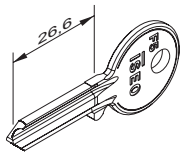


		Lato C Side C		Lato D Side D			
	(1)	(2)		(3)		(4)	
Misura cilindro Cylinder lenght	**Cilindro preassemblato** Preassembled cylinder	**Kit pomolo** Knob kit		**Kit snodino** Clutch kit		**Cilindretto** Plug	
C+D	**Codice** Code	**Misura** Lenght	**Codice** Code	**Misura** Lenght	**Codice** Code	**Misura** Lenght	**Codice** Code
30+30	82093030*	30	003191 003186	30	003196	30	004525*
30+35	82093035*	30	003191 003186	35	003197	35	004530*
30+40	82093040*	30	003191 003186	40	003198	40	004535*
30+45	82093045*	30	003191 003186	45	003199	45	004540*
30+50	82093050*	30	003191 003186	50	003200	50	004545*
30+55	82093055*	30	003191 003186	55	003201	55	004550*
30+60	82093060*	30	003191 003186	60	003202	60	004555*
30+65	82093065*	30	003191 003186	65	003255	65	004560*
30+70	82093070*	30	003191 003186	45 + 25	003199 + 003295 (5)	70	004565*
30+75	82093075*	30	003191 003186	50 + 25	003200 + 003295 (5)	75	004570*
30+80	82093080*	30	003191 003186	55 + 25	003201 + 003295 (5)	80	004575*
35+30	82093035*	35	003192	30	003196	30	004525*
35+35	82093535*	35	003192	35	003197	35	004530*
35+40	82093540*	35	003192	40	003198	40	004535*
35+45	82093545*	35	003192	45	003199	45	004540*
35+50	82093550*	35	003192	50	003200	50	004545*
40+30	82093040*	40	003193	30	003196	30	004525*
40+40	82094040*	40	003193	40	003198	40	004535*
40+45	82094045*	40	003193	45	003199	45	004540*
40+50	82094050*	40	003193	50	003200	50	004545*
40+55	82094055*	40	003193	55	003201	55	004550*
45+30	82093045*	45	003194	30	003196	30	004525*
45+35	82093545*	45	003194	35	003197	35	004530*
45+45	82094545*	45	003194	45	003199	45	004540*
50+40	82094050*	50	003195	40	003198	40	004535*
50+50	82095050*	50	003195	50	003200	50	004545*
50+55	82095055*	50	003195	55	003201	55	004550*
50+60	82095060*	50	003195	60	003202	60	004555*
60+30	82093060*	60	003203	30	003196	30	004525*
60+40	82094060*	60	003203	40	003198	40	004535*
60+45	82094560*	60	003203	45	003199	45	004540*
60+50	82095060*	60	003203	50	003200	50	004545*
65+55	82096555*	65	003204	55	003201	55	004550*
80+30	82093080*	80	003205	30	003196	30	004525*

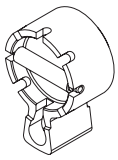
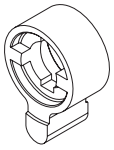
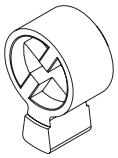
F5 Specific components

	Code	Single package	Multiple package	Min. ord.
				
250 pieces KIT. Brass circlip for cylinders.				
D=20 H=14 thickness mm 1	**0037001**	250	-	1
				
250 pieces KIT. Steel circlip for European profile cylinders				
For cylinders mm 56 - 61 only.				
D=15,6 H=12,2 thickness mm 1	**0037011**	250	-	1
				
250 pieces KIT. Steel circlip knob side European profile cylinders.				
D=15,5 H=12,2 thickness mm 1	**0037121**	250	-	1
				
1000 pieces KIT. Brass top pin for cylinders and IUSTUS padloks.				
Ø2,8 x L=5,0 mm - **Step 0**	**0032050**	1000	-	1
Ø2,8 x L=5,4 mm - **Step 1**	**0032054**	1000	-	1
Ø2,8 x L=5,8 mm - **Step 2**	**0032058**	1000	-	1
Ø2,8 x L=6,2 mm - **Step 3**	**0032062**	1000	-	1
Ø2,8 x L=6,6 mm - **Step 4**	**0032066**	1000	-	1
Ø2,8 x L=7,0 mm - **Step 5**	**0032070**	1000	-	1
Ø2,8 x L=7,4 mm - **Step 6**	**0032074**	1000	-	1
Ø2,8 x L=7,8 mm - **Step 7**	**0032078**	1000	-	1
Ø2,8 x L=8,2 mm - **Step 8**	**0032082**	1000	-	1
				
1000 pieces KIT. Brass top pin.				
Ø2,8 x L=3 mm	**0033030**	1000	-	1
Ø2,8 x L=5 mm	**0033050**	1000	-	1
				
1000 pieces KIT. Anti-picking brass top pin.				
Ø2,8 x L=3 mm	**0034030**	1000	-	1
Ø2,8 x L=5 mm	**0034050**	1000	-	1
				
1000 pieces KIT. Brass master wafer for cylinders and IUSTUS padloks.				
Ø2,8 x L=0,8 mm - **Step 2**	**0039008**	1000	-	1
Ø2,8 x L=1,2 mm - **Step 3**	**0039012**	1000	-	1
Ø2,8 x L=1,6 mm - **Step 4**	**0039016**	1000	-	1
Ø2,8 x L=2,0 mm - **Step 5**	**0039020**	1000	-	1
Ø2,8 x L=2,4 mm - **Step 6**	**0039024**	1000	-	1
Ø2,8 x L=2,8 mm - **Step 7**	**0039028**	1000	-	1
Ø2,8 x L=3,2 mm - **Step 8**	**0039032**	1000	-	1

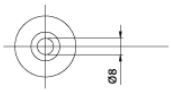
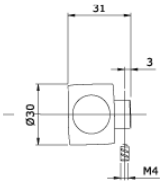
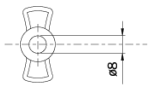
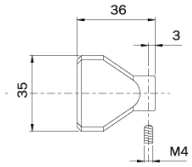
F5 Specific components

	Code	Single package	Multiple package	Min. ord.
				
1000 pieces KIT. Cone-shaped brass plug for cylinders and **IUSTUS padlocks.**				
Ø 3,1 x L=3,2 mm	**0035038**	1000	-	1
Ø 3,1 x L=4,5 mm	**0035049**	1000	-	1
				
1000 pieces KIT. Spring for **round, oval, detached, fixed** cylinders.				
Ø 2,8x7,3 mm	**0038073**	1000	-	1
1000 pieces KIT. Spring for **F5 cylinders and padlocks**				
Ø 2,8x13 mm	**0038130**	1000	-	1
				
Kit 9 keys encrypted.	**0202599**	1	-	1
				
100 pieces KIT. Nickel plated brass big key blank, 5 pins, ISEO profile, right hand.	**020259**	100	-	100

Common accessories

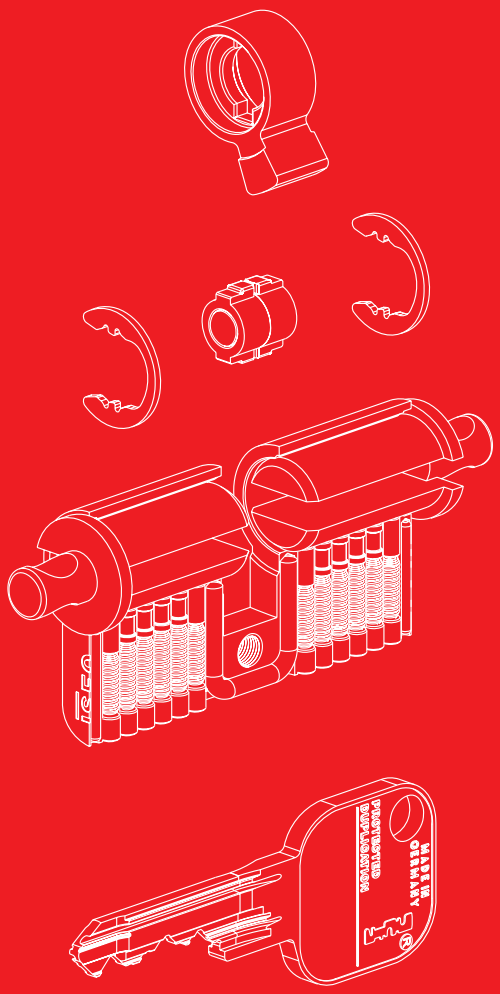
	Code	Single package	Multiple package	Min. ord.
 **10 pieces KIT.** 8 position DIN cam for European single profile cyliders. **F Series - R Series**	**003132**	10	-	1
 **100 pieces KIT.** ISEO cam for European double profile knob cylinders. **F Series - R Series**	**003150**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European profile knob cylinders. **F Series - R Series**	**003184**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European single profile cylinders. **F Series - R Series**	**003164**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European profile double function cylinders. **F Series - R Series**	**0033213**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European double profile cylinders. **R Series**	**003155**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European single profile cylinders. **R Series**	**003157**	100	-	1

Common accessories

	Code	Single package	Multiple package	Min. ord.
 **100 pieces KIT.** 30° DIN cam for European profile cylinders, double function.				
R Series	**003225**	100	-	1
 **10 pieces KIT. ROUND GRIP KNOB Ø30 mm.** For cylinders prearranged for knob. Fixing screw included.				
polished and painted brass finish	**044177**	1	10	1
satin nickel plated finish	**044179**	1	10	1
				
				
 **10 pieces KIT. FLAT KNOB 35 mm.** For cylinders prearranged for knob. Fixing screw included.				
polished and painted brass finish	**044167**	1	10	1
satin nickel plated finish	**044169**	1	10	1
				
				

Components

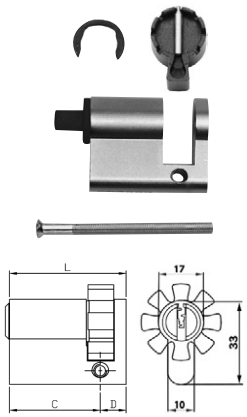
F90 SPI



F90 SPI Assembling tools

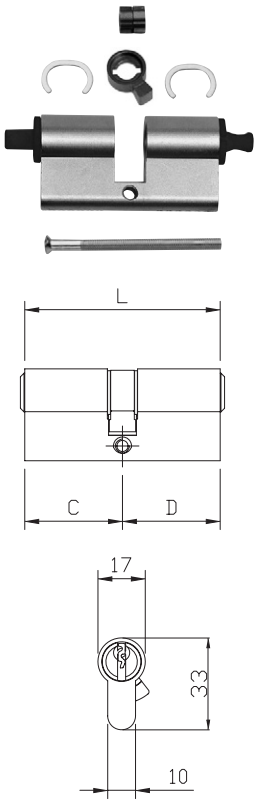
		Code	Single package	Multiple package	Min. ord.
	Pinning kit CSR - CSF with components and instructions	**003045**	1	-	1
	Coding tool for **European profile cylinders** and **U.K. profile cylinders** with instructions for coding changing and specific screwdriver	**003109**	1	-	1
	Pinning blade for **European profile cylinders coding tools**	**003315**	1	-	1
	Pinning blade for **U.K. profile cylinders coding tools**	**003112**	1	-	1
	Circlip plier	**003104**	1	-	1
	Brass circlips closing plier	**003105**	1	-	1
	Plier for cylinder pins insertion	**003106**	1	-	1
	Pinning blade for **European profile cylinders**	**003007**	1	-	1
	Pinning blade for **Scandinavian profile cylinders**	**003082**	1	-	1
	Pinning blade for **Scandinavian profile cylinders**	**003079**	1	-	1

F90 SPI Pre-assembled cylinders



10 pieces KIT. Pre-assembled **F90 SPI EUROPEAN SINGLE PROFILE NICKEL-PLATED** cylinder,
6-pin body, 8-position DIN cam, circlip, springs,
counterpins, plugs, nylon plug. Anti-drill device in the cylinder body.
Fixing screw. Rotor to be ordered separately.

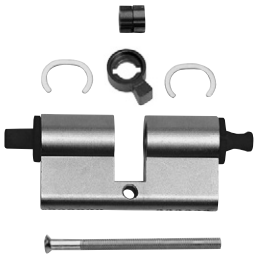
	L C + D	Code	Single package	Multiple package	Min. ord.
L mm 40	(30+10)	**82FH030109S**	1	10	10
L mm 45	(35+10)	**82FH035109S**	1	10	10
L mm 50	(40+10)	**82FH040109S**	1	10	10
L mm 55	(45+10)	**82FH045109S**	1	10	10
L mm 60	(50+10)	**82FH050109S**	1	10	10
L mm 65	(55+10)	**82FH055109S**	1	10	10
L mm 70	(60+10)	**82FH060109S**	1	10	10
L mm 75	(65+10)	**82FH065109S**	1	10	10
L mm 80	(70+10)	**82FH070109S**	1	10	10
L mm 90	(80+10)	**82FH080109S**	1	10	10

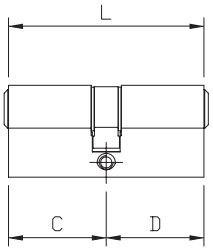


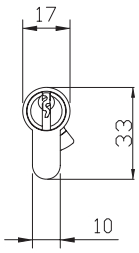
10 pieces KIT. Pre-assembled **F90 SPI EUROPEAN DOUBLE PROFILE NICKEL-PLATED** cylinder,
6-pin body, springs, counterpins, plugs, two nylon plugs.
Anti-drill device and anti-break bar in the cylinder body.
Fixing screw. Rotor to be ordered separately.

	L C + D	Code	Single package	Multiple package	Min. ord.
L mm 56	(28+28) without anti-break bar	**82FH028289S**	1	10	10
L mm 60	(30+30)	**82FH030309S**	1	10	10
L mm 61	(28+33) without anti-break bar	**82FH028339S**	1	10	10
L mm 63	(28+35) without anti-break bar	**82FH028359S**	1	10	10
L mm 65	(30+35)	**82FH030359S**	1	10	10
L mm 68	(28+40) without anti-break bar	**82FH028409S**	1	10	10
L mm 70	(30+40)	**82FH030409S**	1	10	10
	(35+35)	**82FH035359S**	1	10	10
L mm 73	(28+45) without anti-break bar	**82FH028459S**	1	10	10
L mm 75	(30+45)	**82FH030459S**	1	10	10
	(35+40)	**82FH035409S**	1	10	10
L mm 80	(30+50)	**82FH030509S**	1	10	10
	(35+45)	**82FH035459S**	1	10	10
	(40+40)	**82FH040409S**	1	10	10
L mm 85	(30+55)	**82FH030559S**	1	10	10
	(35+50)	**82FH035509S**	1	10	10
	(40+45)	**82FH040459S**	1	10	10
L mm 90	(30+60)	**82FH030609S**	1	10	10
	(35+55)	**82FH035559S**	1	10	10
	(40+50)	**82FH040509S**	1	10	10
	(45+45)	**82FH045459S**	1	10	10
L mm 95	(30+65)	**82FH030659S**	1	-	1
	(35+60)	**82FH035609S**	1	-	1
	(40+55)	**82FH040559S**	1	-	1
	(45+50)	**82FH045509S**	1	-	1
L mm 100	(30+70)	**82FH030709S**	1	-	1
	(35+65)	**82FH035659S**	1	-	1
	(40+60)	**82FH040609S**	1	-	1
	(45+55)	**82FH045559S**	1	-	1
	(50+50)	**82FH050509S**	1	-	1

F90 SPI Pre-assembled cylinders

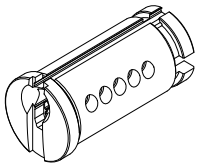




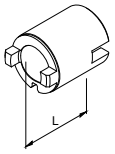


L	C + D	Code	Single package	Multiple package	Min. ord.
L mm 105	(30+75)	**82FH030759S**	1	-	1
	(35+70)	**82FH035709S**	1	-	1
	(40+65)	**82FH040659S**	1	-	1
	(45+60)	**82FH045609S**	1	-	1
	(50+55)	**82FH050559S**	1	-	1
L mm 110	(30+80)	**82FH030809S**	1	-	1
	(35+75)	**82FH035759S**	1	-	1
	(40+70)	**82FH040709S**	1	-	1
	(45+65)	**82FH045659S**	1	-	1
	(50+60)	**82FH050609S**	1	-	1
	(55+55)	**82FH055559S**	1	-	1

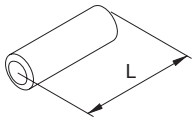
F90 SPI Specific components



	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Nickel-plated brass rotor for **F90 SPI** European profile cylinders With anti-drill pins.				
Key side **mm 28**	**0043239**	10	-	1
Key side **mm 30**	**0043259**	10	-	1
Key side **mm 33**	**0043289**	10	-	1
Key side **mm 35**	**0043309**	10	-	1
Key side **mm 40**	**0043359**	10	-	1
Key side **mm 45**	**0043409**	10	-	1
Key side **mm 50**	**0043459**	10	-	1
Key side **mm 55**	**0043509**	10	-	1
Key side **mm 60**	**0043559**	10	-	1
Key side **mm 65**	**0043609**	10	-	1

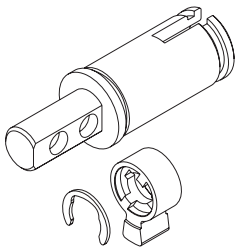


10 pieces KIT. Rotor extension piece and circlip for **F90 SPI** cylinders				
L mm 10	**0038610**	10	-	1
L mm 15	**0038620**	10	-	1
L mm 20	**0038630**	10	-	1
L mm 25	**0038640**	10	-	1
L mm 30	**0038650**	10	-	1

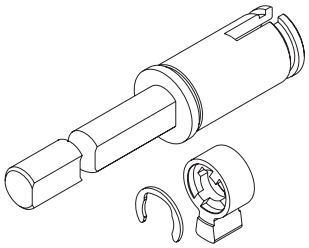


10 pieces KIT. Extension piece for European profile cylinders.				
L 5 mm	**003211**	10	-	1
L 10 mm	**003212**	10	-	1
L 15 mm	**003213**	10	-	1
L 20 mm	**003214**	10	-	1
L 25 mm	**003215**	10	-	1
L 30 mm	**003216**	10	-	1
L 35 mm	**003217**	10	-	1
L 40 mm	**003218**	10	-	1

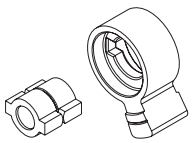
F90 SPI Specific components



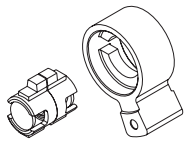
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Brass rotors for knob side European profile cylinders. **Shaft 16 mm.** Supplied with **30° DIN** cam and circlip.				
knob side **28 mm**	**003232**	10	-	1
knob side **30 mm**	**003240**	10	-	1
knob side **33 mm**	**003233**	10	-	1
knob side **35 mm**	**003241**	10	-	1
knob side **40 mm**	**003242**	10	-	1
knob side **45 mm**	**003243**	10	-	1
knob side **50 mm**	**003244**	10	-	1
knob side **55 mm**	**003245**	10	-	1
knob side **60 mm**	**003246**	10	-	1
knob side **65 mm**	**003247**	10	-	1
knob side **70 mm**	**003263**	10	-	1
knob side **80 mm**	**003278**	10	-	1



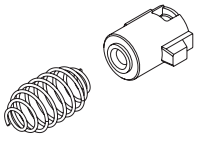
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Brass rotors for knob side European profile cylinders. **Shaft 75 mm**. Supplied with **30° DIN** cam and circlip.				
knob side **30 mm**	**003265**	10	-	1



	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Clutch system, 30° DIN cam, for **F90 SPI** cylinders.				
mm 30+30 and longer sizes mm 30+30 and longer sizes	**003250**	10	-	1
cylinder mm 28+28	**003251**	10	-	1
cylinder mm 28+33	**003252**	10	-	1

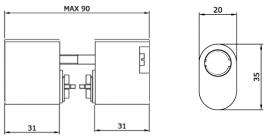
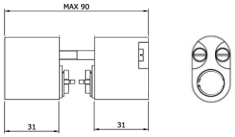


	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Clutch system for double function cylinder,				
cylinder mm 30+30	**0033210**	10	-	1
cylinder mm 30+35	**0033211**	10	-	1
cylinder mm 35+35	**0033212**	10	-	1



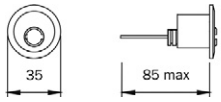
	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. Clutch system and spring for **knob kit.**				
key side **28 mm**	**003266**	10	-	1
key side **30 mm**	**003267**	10	-	1
key side **33 mm**	**003233**	10	-	1
key side **35 mm**	**003269**	10	-	1

F90 SPI Special profiles

	Code	Single package	Multiple package	Min. ord.
 Pre-assembled **F90 SPI EXTERNAL SINGLE PROFILE NICKEL-PLATED** cylider, **SCANDINAVIAN PROFILE**, with accessories. Anti-drill device in the cylinder body. Rotor to be ordered separately.				
for doors max thickness mm 90	**8SFH20A329S**	1	10	10
				
 Pre-assembled **F90 SPI INTERNAL SINGLE PROFILE NICKEL-PLATED** cylinder **SCANDINAVIAN PROFILE**, with accessories. Anti-drill device in the cylinder body. Fixing screws. Rotor to be ordered separately.				
for doors max thickness mm 90	**8SFH50A329S**	1	10	10
				
 **10 pieces KIT.** Nickel-plated brass rotor for Scandinavian profile cylinder. With anti-drill pins. **F90 SPI**	**0043019**	10	-	1

F90 SPI Special profiles





10 pieces KIT. F9 - F90 EXTERNAL RIM NICKEL-PLATED Ø 35
cylinder, **U.S. TYPE**, with accessories.
Anti-drill device in the cylinder body.
Rotor to be ordered separately.

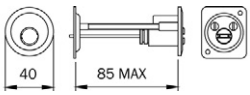
	Code	Single package	Multiple package	Min. ord.
for doors max thickness mm 85	**87FR040859S**	1	10	10



10 pieces KIT. Nickel-plated brass rotor for cylinder **Ø 35 U.S. TYPE.**.
With anti-drill pins. **F90 SPI**

Code	Single package	Multiple package	Min. ord.
0043029	10	-	1

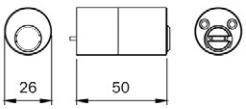




10 pieces KIT. F90 SPI EXTERNAL RIM BRASS CYLINDER Ø 40
with accessories.
Rotor to be ordered separately.

	Code	Single package	Multiple package	Min. ord.
for doors max thickness mm 85	**87FR050857S**	1	10	10





10 pieces KIT. F90 SPI EXTERNAL RIM BRASS CYLINDER Ø 26
with accessories.
Rotor and extension piece to be ordered separately.

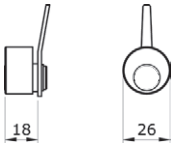
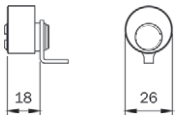
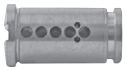
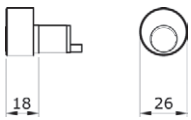
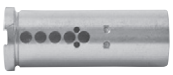
	Code	Single package	Multiple package	Min. ord.
for doors max thickness mm 50	**85FR260507S**	1	10	10



10 pieces KIT. Brass rotor for **EXTERNAL CYLINDER Ø 26 AND Ø 40**
With anti-drill pins. **F90 SPI**

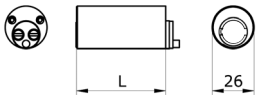
Code	Single package	Multiple package	Min. ord.
0043037	10	-	1

F90 SPI Special profiles

	Code	Single package	Multiple package	Min. ord.
 	**10 pieces KIT. F90 SPI INTERNAL RIM BRASS CYLINDER Ø 26,** to be used with locks **500* - 501* - 505***, with accessories. Rotor to be ordered separately.	**85FR561507S**	1	10	10
 	**10 pieces KIT. F90 SPI INTERNAL RIM BRASS CYLINDER Ø 26,** to be used with locks **Portoncino and 521***, with accessories. Rotor to be ordered separately.	**85FR563007S**	1	10	10
	**10 pieces KIT.** Brass rotor for **ROUND INTERNAL CYLINDER Ø 26,** to be used with locks **500* - 501* - 505* - 521.** **F90 SPI**	**0043047**	10	-	1
 	**10 pieces KIT. F90 SPI ROUND INTERNAL RIM BRASS CYLINDER Ø 26,** to be used with locks **531***, with accessories. Rotor to be ordered separately.	**85FR565507S**	10	-	1
	**10 pieces KIT.** Brass rotor for **ROUND INTERNAL CYLINDER Ø 26,** to be used with locks **531*** **F90**	**0043057**	10	-	1

F90 SPI Special profiles



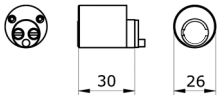


	Code	Single package	Multiple package	Min. ord.
10 pieces KIT. F90 SPI ROUND EXTERNAL BRASS CYLINDER Ø 26, to be used with **verrou locks 460* - 465***, with accessories. Anti-drill device in the cylinder body. Rotor to be ordered separately.				
for doors maximum thickness mm 35	**86FR262377S**	1	10	10
for doors maximum thickness mm 40	**86FR262427S**	1	10	10
for doors maximum thickness mm 45	**86FR262477S**	1	10	10
for doors maximum thickness mm 50	**86FR262527S**	1	10	10
for doors maximum thickness mm 55	**86FR262577S**	1	10	10



10 pieces KIT. Brass rotor for **ROUND EXTERNAL CYLINDER Ø 26 verrou 460* - 465*,** with anti-drill pins. **F90 SPI**				
mm 37 for doors maximum thickness mm 35	**0043067**	10	-	1
mm 42 for doors maximum thickness mm 40	**0043077**	10	-	1
mm 47 for doors maximum thickness mm 45	**0043087**	10	-	1
mm 52 for doors maximum thickness mm 50	**0043097**	10	-	1
mm 57 for doors maximum thickness mm 55	**0043107**	10	-	1



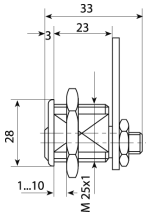


10 pieces KIT. F90 SPI ROUND INTERNAL BRASS CYLINDER Ø 26 to be used with **verrou locks 470* - 475*** with accessories. Rotor to be ordered separately.				
	86FR564307S	1	10	10



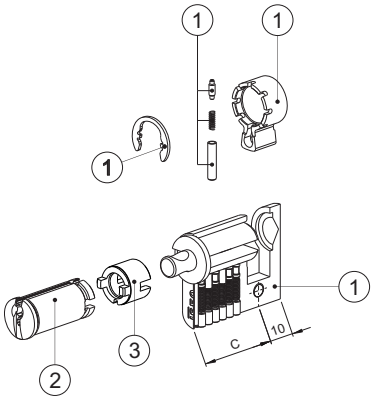
10 pieces KIT. Brass rotor for **ROUND INTERNAL CYLINDER Ø 26 verrou 460* - 465*, F90 SPI**				
mm 30	**0043117**	10	-	1

F90 SPI Special profiles

	Code	Single package	Multiple package	Min. ord.
 **10 pieces KIT. F90 SPI ROUND THREADED NICKEL-PLATED** cylinder **M 25**, with accessories. Anti-drill device in the cylinder body. Rotor to be ordered separately.	**87FR23F259S**	1	10	10
				
 **10 pieces KIT.** Brass rotor for threaded cylinder **M 25.** With anti-drill pins. **F90 SPI**	**0043129**	10	-	1
 **10 pieces KIT.** Nickel-plated brass rotor for threaded cylinder **M 26.** With anti-drill pins. **F90 SPI**	**0043259**	10	-	1

F90 SPI Components chart for cylinder

Single profile cylinder.



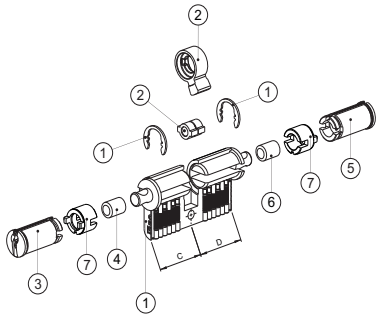
		Lato C *Side C*			
	(1)	(2)		(3)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Pre-assembled cylinder*	**Cilindretto** *Rotor*		**Kit prolunga cilindretto** *Rotor extension piece kit*	
C+10	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
30+10	82FH030109S	30	0042259	---	---
35+10	82FH035109S	35	0042309	---	---
40+10	82FH040109S	40	0042359	---	---
45+10	82FH045109S	45	0042409	---	---
50+10	82FH050109S	50	0042459	---	---
55+10	82FH055109S	55	0042509	---	---
60+10	82FH060109S	60	0042559	---	---
65+10	82FH065109S	65	0042609	---	---
70+10	82FH070109S	60	0042559	10	0038610
75+10	82FH075109S	60	0042559	15	0038620
80+10	82FH080109S	60	0042559	20	0038630
85+10	82FH085109S (*)	60	0042559	25	0038640
90+10	82FH090109S (*)	60	0042559	30	0038650
95+10	82FH095109S (*)	60	0042559	15+20	0038620+0038630

(*) Misure realizzabili su richiesta
Sizes on request

ISEO
ULTIMATE ACCESS TECHNOLOGIES

F90 SPI Components chart for cylinder

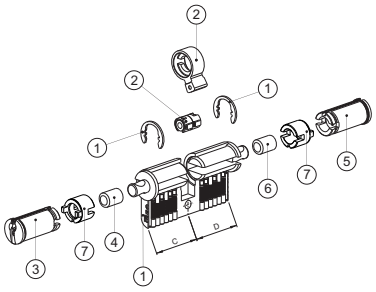
Double profile cylinder



				Lato C *Side C*					Lato D *Side D*					
	(1)	(2)		(3)		(4)		(5)	(6)		(7)		(8)	(9)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Pre-assembled cylinder*	**Kit snodino** *Clutch system kit*		**Cilindretto** *Rotor*		**Distanziatore** *Extension piece*		**Anello** *Circlip*	**Cilindretto** *Rotor*		**Distanziatore** *Extension piece*		**Anello** *Circlip*	**Kit prolunga cilindretto** *Rotor extension piece kit*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
28+28	82FH028289S	28+28	003251	28	0042239	---	---	0037011	28	0042239	---	---	0037011	---	---
28+33	82FH028339S	28+33	003252	28	0042239	---	---	0037011	33	0042289	---	---	0037011	---	---
28+35	82FH028359S	28+28	003251	28	0042239	---	---	0037011	35	0042309	5	003211	0037011	---	---
28+40	82FH028409S	28+28	003251	28	0042239	---	---	0037011	40	0042359	10	003212	0037011	---	---
28+45	82FH028459S	28+28	003251	28	0042239	---	---	0037011	45	0042409	15	003213	0037011	---	---
30+30	82FH030309S	30+30	003250	30	0042259	---	---	0037001	30	0042259	---	---	0037001	---	---
30+35	82FH030359S	30+30	003250	30	0042259	---	---	0037001	35	0042309	5	003211	0037001	---	---
30+40	82FH030409S	30+30	003250	30	0042259	---	---	0037001	40	0042359	10	003212	0037001	---	---
30+45	82FH030459S	30+30	003250	30	0042259	---	---	0037001	45	0042409	15	003213	0037001	---	---
30+50	82FH030509S	30+30	003250	30	0042259	---	---	0037001	50	0042459	20	003214	0037001	---	---
30+55	82FH030559S	30+30	003250	30	0042259	---	---	0037001	55	0042509	25	003215	0037001	---	---
30+60	82FH030609S	30+30	003250	30	0042259	---	---	0037001	60	0042559	30	003216	0037001	---	---
30+65	82FH030659S	30+30	003250	30	0042259	---	---	0037001	65	0042609	35	003217	0037001	---	---
30+70	82FH030709S	30+30	003250	30	0042259	---	---	0037001	60	0042559	40	003218	0037001	10	0038610
30+75	82FH030759S	30+30	003250	30	0042259	---	---	0037001	60	0042559	15+30	003213+003216	0037001	15	0038620
30+80	82FH030809S	30+30	003250	30	0042259	---	---	0037001	60	0042559	25+25	003215+003215	0037001	20	0038630
30+85	82FH030859S (*)	30+30	003250	30	0042259	---	---	0037001	60	0042559	25+30	003215+003216	0037001	25	0038640
30+90	82FH030909S (*)	30+30	003250	30	0042259	---	---	0037001	60	0042559	30+30	003216+003216	0037001	30	0038650
35+35	82FH035359S	30+30	003250	35	0042309	5	003211	0037001	35	0042309	5	003211	0037001	---	---
35+40	82FH035409S	30+30	003250	35	0042309	5	003211	0037001	40	0042359	10	003212	0037001	---	---
35+45	82FH035459S	30+30	003250	35	0042309	5	003211	0037001	45	0042409	15	003213	0037001	---	---
35+50	82FH035509S	30+30	003250	35	0042309	5	003211	0037001	50	0042459	20	003214	0037001	---	---
35+55	82FH035559S	30+30	003250	35	0042309	5	003211	0037001	55	0042509	25	003215	0037001	---	---
35+60	82FH035609S	30+30	003250	35	0042309	5	003211	0037001	60	0042559	30	003216	0037001	---	---
35+65	82FH035659S	30+30	003250	35	0042309	5	003211	0037001	65	0042609	35	003217	0037001	---	---
35+70	82FH035709S	30+30	003250	35	0042309	5	003211	0037001	60	0042559	40	003218	0037001	10	0038610
35+75	82FH035759S	30+30	003250	35	0042309	5	003211	0037001	60	0042559	15+30	003213+003216	0037001	15	0038620
35+80	82FH035809S (*)	30+30	003250	35	0042309	5	003211	0037001	60	0042559	25+25	003215+003215	0037001	20	0038630
35+85	82FH035859S (*)	30+30	003250	35	0042309	5	003211	0037001	60	0042559	25+30	003215+003216	0037001	25	0038640
40+40	82FH040409S	30+30	003250	40	0042359	10	003212	0037001	40	0042359	10	003212	0037001	---	---
40+45	82FH040459S	30+30	003250	40	0042359	10	003212	0037001	45	0042409	15	003213	0037001	---	---
40+50	82FH040509S	30+30	003250	40	0042359	10	003212	0037001	50	0042459	20	003214	0037001	---	---
40+55	82FH040559S	30+30	003250	40	0042359	10	003212	0037001	55	0042509	25	003215	0037001	---	---
40+60	82FH040609S	30+30	003250	40	0042359	10	003212	0037001	60	0042559	30	003216	0037001	---	---
40+65	82FH040659S	30+30	003250	40	0042359	10	003212	0037001	65	0042609	35	003217	0037001	---	---
40+70	82FH040709S	30+30	003250	40	0042359	10	003212	0037001	60	0042559	40	003218	0037001	10	0038610
40+75	82FH040759S (*)	30+30	003250	40	0042359	10	003212	0037001	60	0042559	15+30	003213+003216	0037001	15	0038620
40+80	82FH040809S (*)	30+30	003250	40	0042359	10	003212	0037001	60	0042559	25+25	003215+003215	0037001	20	0038630
45+45	82FH045459S	30+30	003250	45	0042409	15	003213	0037001	45	0042409	15	003213	0037001	---	---
45+50	82FH045509S	30+30	003250	45	0042409	15	003213	0037001	50	0042459	20	003214	0037001	---	---
45+55	82FH045559S	30+30	003250	45	0042409	15	003213	0037001	55	0042509	25	003215	0037001	---	---
45+60	82FH045609S	30+30	003250	45	0042409	15	003213	0037001	60	0042559	30	003216	0037001	---	---
45+65	82FH045659S	30+30	003250	45	0042409	15	003213	0037001	65	0042609	35	003217	0037001	---	---
45+70	82FH045709S (*)	30+30	003250	45	0042409	15	003213	0037001	60	0042559	40	003218	0037001	10	0038610
45+75	82FH045759S (*)	30+30	003250	45	0042409	15	003213	0037001	60	0042559	15+30	003213+003216	0037001	15	0038620
50+50	82FH050509S	30+30	003250	50	0042459	20	003214	0037001	50	0042459	20	003214	0037001	---	---
50+55	82FH050559S	30+30	003250	50	0042459	20	003214	0037001	55	0042509	25	003215	0037001	---	---
50+60	82FH050609S	30+30	003250	50	0042459	20	003214	0037001	60	0042559	30	003216	0037001	---	---
50+65	82FH050659S (*)	30+30	003250	50	0042459	20	003214	0037001	65	0042609	35	003217	0037001	---	---
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(*) Misure realizzabili su richiesta
Sizes on request

Double function cylinder

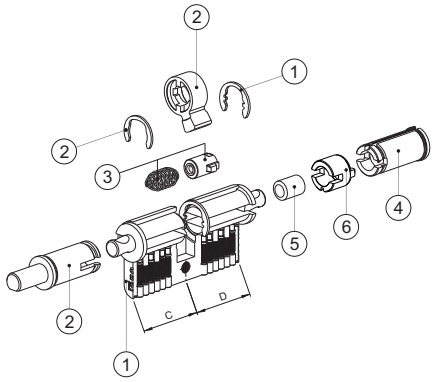


				Lato C *Side C*					Lato D *Side D*					
	(1)	(2)		(3)		(4)		(5)	(6)		(7)		(8)	(9)	
Misura cilindro *Cylinder lenght*	**Cilindro preassemblato** *Pre-assembled cylinder*	**Kit snodino doppia funzione** *Double function clutch system kit*		**Cilindretto** *Rotor*		**Distanziatore** *Extension piece*		**Anello** *Circlip*	**Cilindretto** *Rotor*		**Distanziatore** *Extension piece*		**Anello** *Circlip*	**Kit prolunga cilindretto** *Rotor extension piece kit*	
C+D	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
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45+55	82FH045559S	35+35	003209	45	0042409	10	003212	0037001	55	0042509	20	003214	0037001	---	---
45+60	82FH045609S	35+35	003209	45	0042409	10	003212	0037001	60	0042559	25	003215	0037001	---	---
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50+55	82FH050559S	35+35	003209	50	0042459	15	003213	0037001	55	0042509	20	003214	0037001	---	---
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50+65	82FH050659S (*)	35+35	003209	50	0042459	15	003213	0037001	65	0042609	30	003216	0037001	---	---
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55+65	82FH055659S (*)	35+35	003209	55	0042509	20	003214	0037001	65	0042609	30	003216	0037001	---	---
60+60	82FH060609S (*)	35+35	003209	60	0042509	25	003215	0037001	60	0042559	25	003215	0037001	---	---

(*) Misure realizzabili su richiesta
Sizes on request

F90 SPI Components chart for cylinder

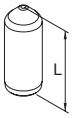
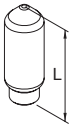
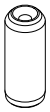
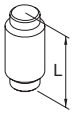
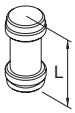
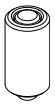
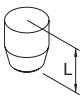
Cylinder prearranged for knob



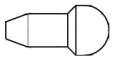
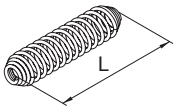
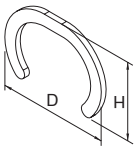
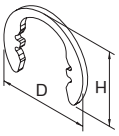
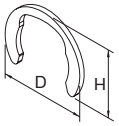
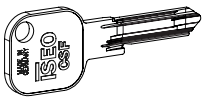
				Lato C *Side C*		Lato D *Side D*							
			(1)	(2)		(3)		(4)		(5)		(6)	
Misura cilindro *Cylinder lenght*			**Cilindro preassemblato** *Preassembled cylinder*	**Kit pomolo** *Knob kit*		**Kit snodino** *Clutch kit*		**Cilindretto** *Plug*		**Distanziatore** *Extension*		**Kit prolunga cilindretto** *Rotor extension piece kit*	
C+D	**C**	**D**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*	**mm**	**Codice** *Code*	**Misura** *Lenght*	**Codice** *Code*
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65+40	65	40	82FH040659S	65	003247	35	003269	40	0042359	5	003211	---	---
65+45	65	45	82FH045659S	65	003247	35	003269	45	0042409	10	003212	---	---
65+55	65	55	82FH056659S	65	003247	35	003269	55	0042509	20	003214		
70+30	70	30	82FH030709S	70	003263	30	003267	30	0042259	---	---	---	---
70+35	70	35	82FH035709S	70	003263	35	003269	35	0042309	---	---	---	---
70+40	70	40	82FH040709S	70	003263	35	003269	40	0042359	5	003211	---	---
80+30	80	30	82FH030809S	80	003278	30	003267	30	0042259	---	---	---	---

(*) Cilindretto con codolo da 75 mm
Rotor with shaft 75 mm

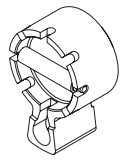
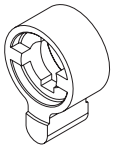
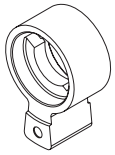
Cylinders components

	Code	Single package	Multiple package	Min. ord.
1000 pieces KIT. STAINLESS STEEL top pin for **F90 SPI** cylinders coding.				
 Ø 2,5x4,6 **step 0**	**0032146**	1000	-	1
Ø 2,5x5,1 - **step 1**	**0032151**	1000	-	1
Ø 2,5x5,6 - **step 2**	**0032156**	1000	-	1
Ø 2,5x6,1 - **step 3**	**0032161**	1000	-	1
Ø 2,5x6,6 - **step 4**	**0032166**	1000	-	1
 Ø 2,5x7,1 - **step 5**	**0032195**	1000	-	1
Ø 2,5x7,6 - **step 6**	**0032196**	1000	-	1
Ø 2,5x8,1 - **step 7**	**0032197**	1000	-	1
Ø 2,5x8,6 - **step 8**	**0032198**	1000	-	1
 **KIT 1000 pezzi.** Internal pin SPI.	**0032121**	1000	-	1
 **KIT 1000 pezzi.** External pin SPI.	**0032120**	1000	-	1
 **1000 pieces KIT.** Brass top pin for **F90 SPI** cylinders.				
Ø 2,5x5,6 for European profile cylinder	**0034180**	1000	-	1
 **1000 pieces KIT.** Antipicking brass top pin for **F90 SPI** cylinders.				
Ø 2,5x5,0 for European profile cylinder	**0034170**	1000	-	1
 **KIT 1000 pezzi.** Brass top pin SPI.	**0032136**	1000	-	1
 **1000 pieces KIT.** Brass master wafer for **F90 SPI** cylinders.				
Ø 2,5x1,0 - **step 2**	**0039110**	1000	-	1
Ø 2,5x2,0 - **step 4**	**0039120**	1000	-	1
Ø 2,5x2,5 - **step 5**	**0039125**	1000	-	1
Ø 2,5x3,0 - **step 6**	**0039130**	1000	-	1
Ø 2,5x3,5 - **step 7**	**0039135**	1000	-	1
Ø 2,5x4,0 - **step 8**	**0039140**	1000	-	1
 **1000 pieces KIT.** Cone-shaped brass plug for **F90 SPI** cylinders.				
Ø 2,8x3,0 for round cylinder Ø 26 and rim cylinder	**0035130**	1000	-	1
Ø 2,8x3,6 for European profile cylinder	**0035136**	1000	-	1

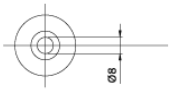
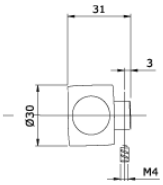
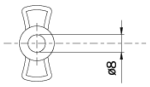
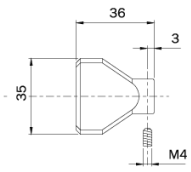
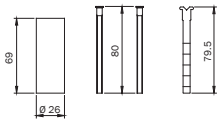
Cylinders components

	Code	Single package	Multiple package	Min. ord.
 **1000 pieces KIT.** Side top pin for **F90 SPI** cylinder. L = mm 4,95	**90046047VE**	1000	-	1
 **1000 pieces KIT.** Spring for **F90 SPI** cylinders. Ø 2,5x13,5 for European profile, round Ø 35 and U.K. market cylinder. Phosphor bronze	**0038135**	1000	-	1
Ø 2,5x13,5 for European profile cylinder. STAINLESS STEEL	**0038086**	1000	-	1
Ø 2,5x8,3 for round cylinder Ø 26 and rim cylinder. Phosphor bronze	**0038084**	1000	-	1
 **250 pieces KIT.** Brass circlip for rotor for **F90 SPI** cylinders. D =20 H=14 thickness mm 1	**0037001**	250	-	1
 **250 pieces KIT.** Steel circlip for rotor for **F90 SPI** cylinders. Ø =15,6 H=12,2 thickness mm 1	**0037011**	250	-	1
 **250 pieces KIT.** Steel circlip for rotor, knob side for European profile **F90 SPI** cylinders. Ø =15,5 H=12,2 thickness mm 1	**0037121**	250	-	1
 Blank Key F90 SPI Patented	**80FHRP0000**	100	-	100
 **Property card**	**0041157**	1	-	1

Common accessories

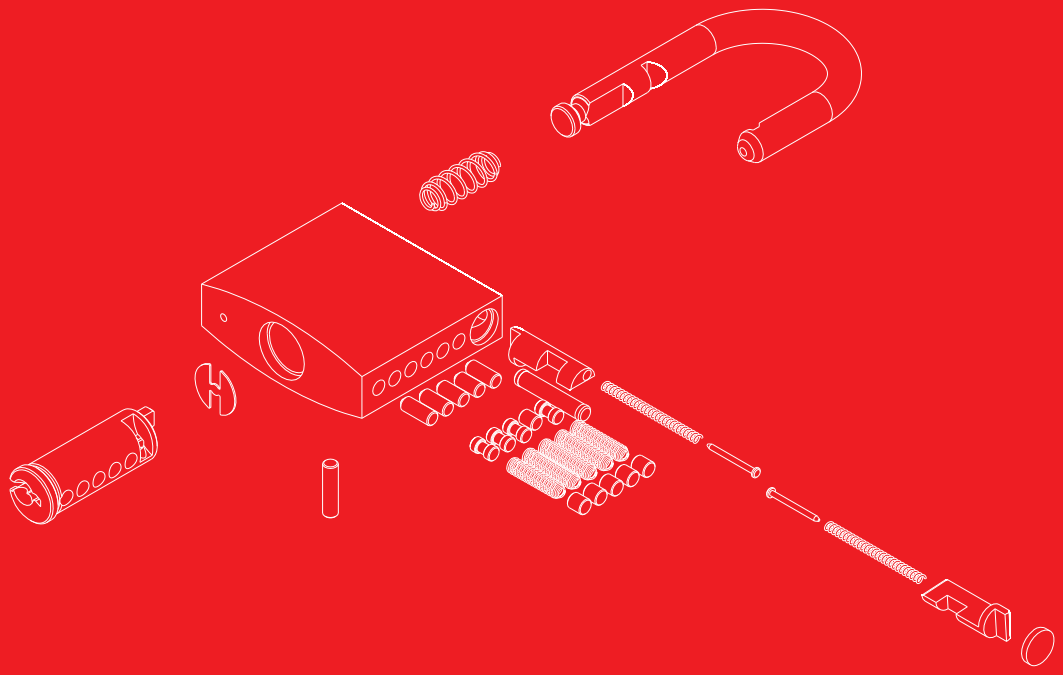
	Code	Single package	Multiple package	Min. ord.
 **10 pieces KIT.** 8 position DIN cam for European single profile cyliders. **F Series - R Series**	**003132**	10	-	1
 **100 pieces KIT.** ISEO cam for European double profile knob cylinders. **F Series - R Series**	**003150**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European profile knob cylinders. **F Series - R Series**	**003184**	100	-	1
100 pieces KIT. 30° DIN cam for European profile cylinders. **F Series - R Series**	**003151**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European single profile cylinders. **F Series - R Series**	**003164**	100	-	1
 **100 pieces KIT.** 30° DIN cam for European profile double function cylinders. **F Series - R Series**	**0033213**	100	-	1

Common accessories

	Code	Single package	Multiple package	Min. ord.
 **10 pieces KIT. ROUND GRIP KNOB Ø30 mm.** For cylinders prearranged for knob. Fixing screw included.				
polished and painted brass finish	**044177**	1	10	1
satin nickel plated finish	**044179**	1	10	1
 				
 **10 pieces KIT. FLAT KNOB 35 mm.** For cylinders prearranged for knob. Fixing screw included.				
polished and painted brass finish	**044167**	1	10	1
satin nickel plated finish	**044169**	1	10	1
 				
 **10 pieces KIT.** Extension piece kit for external cylinder.				
BRASS Ø 26 mm	**003020**	1	10	1
				

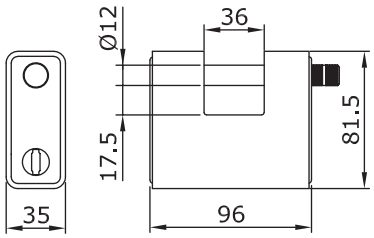
Components

Iustus Aditus



Padlocks



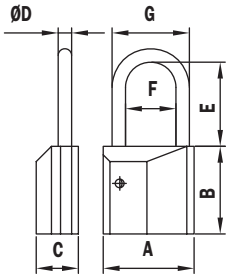




RECTANGULAR padlock BOXER, **FULLY ARMOURED**, for gates.
Body in zamak and 96 mm case in chrome-plated carbonitrited steel.
TO BE USED WITH mm 40 (30+10) EUROPEAN SINGLE PROFILE CYLINDER, with projecting cam. STAINLESS STEEL shaft Ø 12, opening grip. Shaft ball-locking. **36 x 17,5 mm shaft clearance.**
When the padlock is open the case can be removed to place the cylinder.
Cylinder to be ordered separately.

Code		Single package	Multiple package	Min. ord.
	809909I	1	-	1





COD.	A	B	C	ØD	E	F	G
40006*******30	54	52	25	8	30	30	46
40006*******50	54	52	25	8	50	30	46



UNIVERSAL padlock. PREARRANGED FOR mm 40 (30+10) EUROPEAN PROFILE CYLINDER, with projecting cam.
54 mm body in satin nickel-plated brass. STEEL shaft Ø 8, 30 or 50 mm shaft clearance.
Cylinder to be ordered separately.

Carbonitrited steel shaft - Shaft H= mm 30

No Iseo logo	**40006000000030**	1	-	1
The key can be removed only when the padlock is closed - No Iseo logo	**40006010000030**	1	-	1
Iseo logo	**40006000001030**	1	-	1
The key can be removed only when the padlock is closed - Iseo logo	**40006010001030**	1	-	1

Stainless steel shaft - Shaft H= mm 30

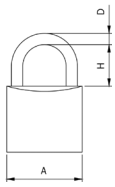
No Iseo logo	**40006000000130**	1	-	1
The key can be removed only when the padlock is closed - No Iseo logo	**40006010000130**	1	-	1
Iseo logo	**40006000001130**	1	-	1
The key can be removed only when the padlock is closed - Iseo logo	**40006010001130**	1	-	1

Stainless steel shaft - Shaft H= mm 50

No Iseo logo	**40006000000150**	1	-	1
The key can be removed only when the padlock is closed - No Iseo logo	**40006010000150**	1	-	1
Iseo logo	**40006000001150**	1	-	1
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Solid brass padlocks

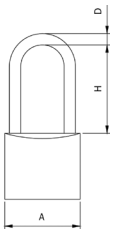




A	H	D
45	25	7
50	28	8
60	35	10
70	44	12

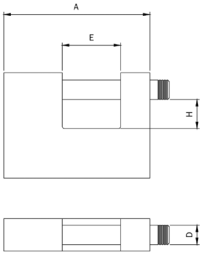
	Code	Single package	Multiple package	Min. ord.
IUSTUS shackle padlock. **BODY IN BRASS**. Chrome-plated steel shackle. Antipick disk. (Key blank 020259).				
45 mm, 5 pins, **25 mm** shackle	**800457P**	1	10	10
50 mm, 5 pins, **28 mm** shackle	**800507P**	1	10	10
60 mm, 5 pins, **35 mm** shackle	**800607P**	1	10	10
70 mm, 5 pins, **44 mm** shackle	**800707P**	1	10	10





	Code	Single package	Multiple package	Min. ord.
IUSTUS long shackle padlock. **BODY IN BRASS**. Chrome-plated steel shackle. Antipick disk. (Key blank 020259).				
50 mm, 5 pins, **50 mm** shackle	**802507P**	1	10	10

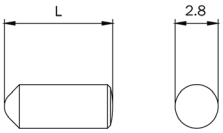
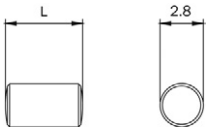
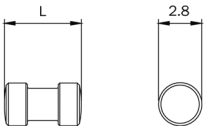
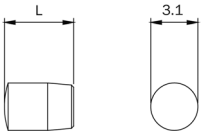
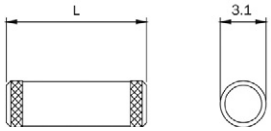
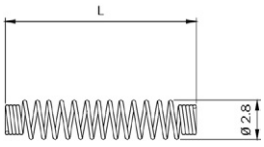




A	E	H	D
70	20	15	12
90	36	18	12

	Code	Single package	Multiple package	Min. ord.
IUSTUS RECTANGULAR padlock for gates. **mm 70 BODY IN BRASS**. Shaft in chrome-plated carbonitrided steel Ø 12, opening grip. Shaft ball-locking (key blank 020259).				
mm 20 X 15 SHAFT CLEARANCE.	**804707P**	1	6	6
IUSTUS RECTANGULAR padlock for gates. **mm 90 BODY IN BRASS**. Shaft in chrome-plated carbonitrided steel Ø 12, opening grip. Shaft ball-locking (key blank 020259).				
mm 36 X 18 SHAFT CLEARANCE.	**804907P**	1	6	6

Specific components

	Code	Single package	Multiple package	Min. ord.
 **1000 pieces KIT.** Brass pin for **F5** cylinders and **padlocks** coding.				
Ø2,8 x L=5,0 mm - **step 0**	**0032050**	1000	-	1
Ø2,8 x L=5,4 mm - **step 1**	**0032054**	1000	-	1
Ø2,8 x L=5,8 mm - **step 2**	**0032058**	1000	-	1
Ø2,8 x L=6,2 mm - **step 3**	**0032062**	1000	-	1
Ø2,8 x L=6,6 mm - **step 4**	**0032066**	1000	-	1
Ø2,8 x L=7,0 mm - **step 5**	**0032070**	1000	-	1
Ø2,8 x L=7,4 mm - **step 6**	**0032074**	1000	-	1
Ø2,8 x L=7,8 mm - **step 7**	**0032078**	1000	-	1
Ø2,8 x L=8,2 mm - **step 8**	**0032082**	1000	-	1
 **1000 pieces KIT.** Anti-picking brass top pin for **F5** cylinders, **padlocks: mm 40 - 50 - 60 - 70** and **mm 70 - 90 for gates**.				
Ø2,8x L=5 mm	**0033050**	1000	-	1
 **1000 pieces KIT.** Brass top pin for **F5** cylinders, **padlocks: mm 40 - 50 - 60 - 70** and **mm 70 - 90 for gates**.				
Ø2,8 x L=5 mm	**0034050**	1000	-	1
 **1000 pieces KIT.** Brass cone shaped plug for **F5** cylinders, **padlocks: mm 40 - 50** and **mm 70 for gates.**				
Ø3,1 x L=4,5 mm	**0035049**	1000	-	1
 **1000 pieces KIT.** Plug.				
For mm 60 shackle padlocks, mm **3,1x9,5**	**0035095**	1000	-	1
For mm 70 shackle padlocks and mm 90 rectangular padlocks, mm **3,1x14,5**	**0035145**	1000	-	1
 **1000 pieces KIT.** Spring for **F5** cylinders, **padlocks: mm 40 - 50 - 60 - 70** and **mm 70 - 90 for gates.**				
Ø2,8x L=13 mm	**0038130**	1000	-	1