

**Cylinders**

**F5**



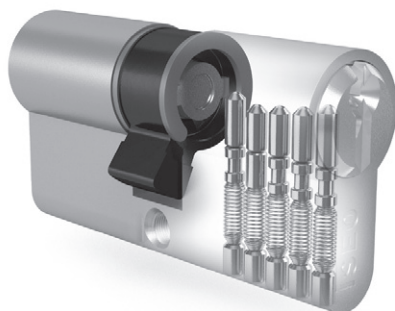
**F5**

The F5 cylinder guarantees a standard level of protection against drilling attempts and offers security for entrances.



### Design

According to the European standard EN 1303:2015



### Technical features

#### Attack resistance

- Grade 0
- Standard level of security: locking system with 5 pins
- Resistance to picking thanks to the brass mushroom-shaped driver pins.

#### Key related security

- Grade 4: min. 30.000 key combinations.
- Standard vertical nickel-plated brass keys.
- Code encryption assigned on the key medal.



**F5**

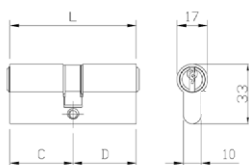
Code

Single  
package

Multiple  
package



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



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



**F5**

Code

Single  
package

Multiple  
package

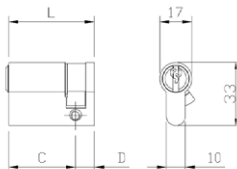
Min. ord.



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



L	C + D	BRASS	NICKEL	1	10	10
Length mm 35	(25+10)	<b>820925107</b>	<b>820925109</b>			



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



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



**F5**

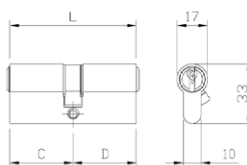
Code

Single  
package

Multiple  
package

Min. ord.

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



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



**F5**

Code

Single  
Multiple  
package

Min. ord.

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	MATERIAL		Single package	Multiple package	Min. ord.
		BRASS	NICKEL			
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**

Code

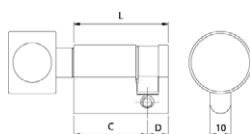
Single  
package

Multiple  
package

Min. ord.



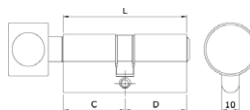
F5 European SINGLE-PROFILE cylinder with internal round grip knob.  
Fixing screw. 30° DIN cam.



	L	C + D	BRASS		NICKEL	
			Code	Min. ord.	Code	Min. ord.
Length mm 40 (Knob 30+10)			-		<b>828930109</b>	1 - 1
Length mm 45 (Knob 35+10)			<b>828935107</b>		<b>828935109</b>	1 - 1
Length mm 50 (Knob 40+10)			<b>828940107</b>		<b>828940109</b>	1 - 1



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