Fire Rated Stainless Steel 304 Euro Profile Roller Bolt Lock (72 mm)

Application

- European DIN style casing designed for use with Europrofile cylinders.
- Bolt-through fixing holes for security handles and roses.
- SECC galvanized steel lockcase assembled with stainless steel 304 Torx screws.
- Roller bolt adjustable between 2.3 mm and 13 mm made from stainless steel 304.
- Double throw deadbolt made from stainless steel 304 extending 20.5 mm when key is turned twice.
- Forend made from 3 mm thick stainless steel 304, available in 20/22/24 mm widths with straight or rounded corners (specify size and type).
- Supplied with clear plastic splinter guard for improved esthetics (white or black available upon request).
- Supplied with strike plate made from stainless steel 304.
- Supplied with grade 304 stainless steel fixing screws for timber doors (metal door screws available upon request).





CE Classification

3 X 9 1 0 G 2 B A 0 0









Opertion

From the inside:

- Door operated by pull handle/knob.
- Deadbolt operated by cylinder key/thumbturn.

From the outside:

- Door operated by pull handle/knob.
- Deadbolt operated by cylinder key/thumbturn.

Specification

Center Distance 72 mm

Backset Size 55/60 mm

Follower No Follower

Follower Material N/A

Deadbolt 20.5 mm double throw
Deadbolt Material Stainless Steel 304

Latch Type Roller Latch

Latch Material Stainless Steel 304

Lockcase Thickness 15 mm

Lockcase Material SECC Galvanized Steel

Forend Length 235 mm

Forend 20/22/24 mm with straight or

round corners

Forend Thickness 3 mm

Forend Material Stainless steel 304

Strike Plate Thickness 1.5 mm

Strike Plate Material Stainless Steel 304
Packaging 20 Units per Carton

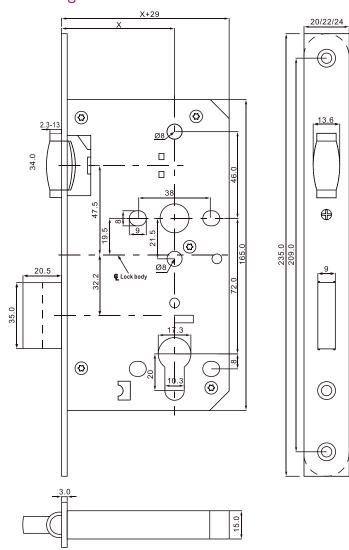


Certification

- 10 year warranty: The performance of this product and all its variants is covered by Wilroy's hassle-free warranty.
- CE marked and fully tested to EN 12209:2003.
- CE marked and fully tested to EN 1634-1:2014 for suitability of use on fire doors.
- Fully compliant with DIN 18251.

Digit	Grade	Description		
1 st	3	Designed for use by the public where there is little incentive to exercise care and where there is a high chance of misuse. This is the highest possible grade according to EN 12209:2003 standards.		
2 nd	X	Passed 200,000 test cycles with a 120 N force applied to the latch bolt while it is being withdrawn. This is the highest possible grade according to EN 12209:2003 standards.		
3 rd	9	Designed for doors with mass above 200 kg and closes with a force of 15 N from a standing start. This is the highest possible grade according to EN 12209:2003 standards.		
4 th	1	Suitable and approved for use on fire/smoke door assemblies. Tested according to EN 1634-1:2014 standards, and achieved fire resistance of 260 minutes on steel fire doors and 111 minutes on timber fire doors.		
6 th	G	Very high corrosion resistance (240 hours NSS salt spray testing) satisfying the temperature requirement from -10 $^{\circ}$ C to +60 $^{\circ}$ C. This is the highest possible grade according to EN 12209:2003 standards.		

Technical Design



Finishes

AB - Antique Brass

AC - Antique Copper

BP - Matted Black

GM - Gun Metal

PB - Polished Brass

PN - Polished Nickel

PS - Polished Stainless Steel

RG - Rose Gold

SB - Satin Brass

SN - Satin Nickel

SS - Satin Stainless Steel



FPR72					
Catalog Part#	Backset (mm)	Lockcase Depth (mm)	Forend		
FPR725520C	55	84	20 mm with Round Corners		
FPR725520D	55	84	20 mm with Straight Corners		
FPR725522C	55	84	22 mm with Round Corners		
FPR725522D	55	84	22 mm with Straight Corners		
FPR725524C	55	84	24 mm with Round Corners		
FPR725524D	55	84	24 mm with Straight Corners		
FPR726020C	60	89	20 mm with Round Corners		
FPR726020D	60	89	20 mm with Straight Corners		
FPR726022C	60	89	22 mm with Round Corners		
FPR726022D	60	89	22 mm with Straight Corners		
FPR726024C	60	89	24 mm with Round Corners		
FPR726024D	60	89	24 mm with Straight Corners		