

Mechanical safety lock 309- B2E92A45- - C



Product description

The security lock 309 with B function is a self-locking panic lock with split follower and mechanically controllable outside handle. The outside handle can be permanently engaged or disengaged via the cylinder.

The security lock meets high standards in mechanical security thanks to its automatic self-locking function, the 20 mm hardened extension lock bolt and a locking latch.

The requirements for use with fire doors are also met and the lock is also suitable for emergency exits in accordance with DIN EN 179.

Overview of Advantages

- Mechanical automatic locking system
- Mechanical automatic locking process control between latch and control latch
- Burglary-resistant thanks to solid, hardened lock bolt with 20 mm throw
- Burglary resistance up to resistance class 2 can be achieved in suitable door systems
- Panic function (approval in accordance with DIN EN 179)
- Suitable for fire doors, evidence of conformity in form of general appraisal certificate
- Outer handle mechanically controlled by activating cylinder, door fitting features split handle spindle and outer handle

Scope of delivery

- 1 x mechanical security lock
- 1 x Operating instructions

Technical data

Handing	Version C
Panic function	Yes
Backset	50 mm
Distance	92 mm
Bolt throw	20 mm
Handle follower	9 mm
Faceplate dimensions	300 x 24 x 3 mm
Approval DIN EN 179	EC Certificate of Conformity 0432 BPR-001
Pressure resistance requirements	Class 5 according to DIN 18251-2
Minimum load capacity of latch bolt	5 kN
Minimum load capacity of bolt	10 kN
Bolt counterpressure	6 kN
Dead bolt features	Hardened steel surface, 60 HRC

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