Push-Infilare

ISEO®

PRODUCT:

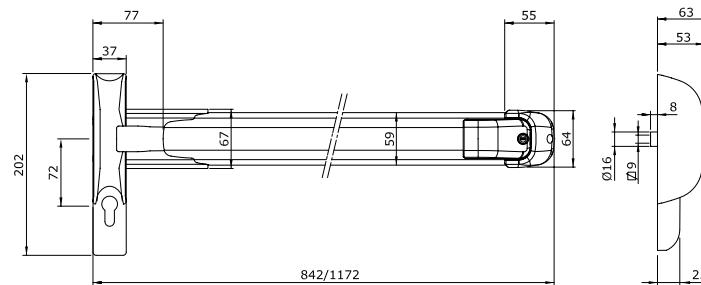Mortise installation exit bar for panic exit locks.

APPLICATION:

The drive mechanism of the Push mortise lock for fire doors, when used together with the relative locks and accessories, is designed to comply with the standard EN1125 and offers excellent reliability, security and durability. The design of the devices has never compromised on style and aesthetics. The hallmark innovative rounded design of the Push mortise range is complemented by the low profile integrated push bar.

The Push mortise range has the same design characteristics as the rim application version, meaning that the two different products may be used in a single environment while maintaining a consistent appearance.

The Push mortice range combines tried and tested performance with easy installation, modular construction, versatility and superlative safety. In keeping with its attention to safety, ISEO has decided to add an ANTIGERM treatment to its products. The effect of this antibacterial treatment is permanent, and does not require any special maintenance. The continuous release of silver ions guarantees constant effectiveness throughout the working life of the product, even if the surface is scratched. This makes it particularly suitable for installation in public places and in any other areas where hygiene and healthcare are a basic necessity: hospitals, clinics and nursing homes, as well as crèches and pre-school structures.

RANGE:

A wide variety of accessories for a anti-panic and fire doors is available.

TECHNICAL FEATURES

Usable together with mortise panic exit/fire door locks and counter-locks with 9 mm square spindle size , with 72 mm centre size and 30° square spindle rotation angle.

Can be combined with locks and DINFIR3 series panic fire-resistant mortise counter-locks with 9 mm handle set, 72 mm centres and 30° handle set rotation.

Durability: 200,000 cycles.

Door mass: up to 200 kg.

Door dimensions:
- maximum width up to 1500 mm.
- maximum height up to 3400 mm.

Resistance to corrosion:
240 hours in a saline environment.

Bar protrusion: less than 100 mm.

Operating temperature:
from -10°C to +60°C.

Colours available: black, metal grey, PDV-INOX, ENDUR4NCE.

Anti-bacterial protection:
AntiGerm on the painted versions and ENRUR4NCE.

Push-Infilare

ISEO®

HIGHLIGHTS:

- ■ Certified, CE marking in accordance with EU Regulation no. 305/2011 (CPR). UKCA Marking in accordance with Regulation 465/2019 UK.
- ■ Fast, easy installation.
- ■ Practicality: the handle is integrated in the cover, making it easier to grip when closing the door.
- ■ Reversibility: possibility of both right-hand and left-hand configuration.
- ■ Adaptable: may be used together with all Iseo panic exit and fire door locks and counter-locks and DINFIR3 series locks.
- ■ All devices may be shortened by up to 330 mm.
- ■ Configurable: installation on both single and double leaf doors.
- ■ Reliability: the entire range has been tested using the parameters laid down in the Standard UNI EN1125 (200,000 cycles).
- ■ Black, white, metal grey, ENDUR4NCE finishes with ANTIGERM anti-bacterial treatment.
- ■ Can be controlled by the Aries electronic handle plate or fire resistant anti-panic electrical or microswitch locks.

MATCHING ACCESSORIES

- ■ Aries electronic handle plate
- ■ 0324* and 0325* series handle plates
- ■ Locks series 212*, 214*, 2149* and related accessories
- ■ DINFIR3 panic locks series 2D7*, 2DB*, 2DC*, 2DD*, 2DE* and accessories
- ■ Square spindle 9479*
- ■ Microswitch 94200060
- ■ SIRENA acoustic alarm device kit

STANDARDS:

CE marking in accordance with Regulation 305/2011 EC (CPR) in combination with Iseo locks and accessories.

UKCA marking in accordance with Regulation 465/2019 UK in combination with Iseo locks and accessories.

EN1125:2008

Classification |3|7|7|B|1|4|2|2|B|A| in combination with locks series 212*, 214*, 2149*

EN1125:2008

Classification |3|7|7|B|1|4|2|2|B|A| in combination with DINFIR3 locks series 2D7*, 2DB*, 2DC*, 2DD*, 2DE*

PUSH MORTISE Datasheet 2021_08 UK - Non contractual document. Subject to change.

www.**iseo**.com