

Pad MORTISE

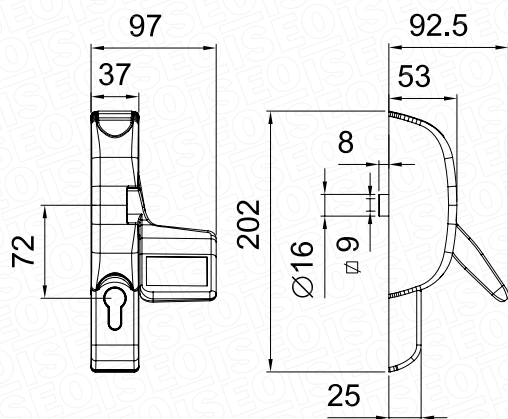


PRODUCT:

Mortise application device for emergency locks.

APPLICATION:

As laid down by Standard EN 179, emergency exit devices are designed to be used in places where panic situations are unlikely, but the people are aware of how to use the device. Standard EN 179 establishes the requisites that an emergency device must have in order to guarantee a safe and effective means of escape via a door that can be opened with a simple operation, even if this may require some familiarity with the device itself. The drive mechanism of the PAD mortise lock for fire doors, when used together with the relative locks and accessories, is designed to comply with the standard EN179 and offers excellent reliability, security and durability, as also confirmed by the voluntary product certification issued by the third party organisation ICIM. ICIM voluntary certification has more stringent requirements than the CE mark. The design of the devices has never compromised on style and aesthetics. The PAD 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. 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. Subject to the application limits envisaged by current legislation, the Pad device treated with Antigerm is especially suitable for locations where hygiene and healthcare are basic necessities.



ISEO®

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.

Durability:

200,000 cycles

Door mass:

up to 200kg

Door dimensions:

- maximum width up to 1500mm
- maximum height up to 3400mm

Fire resistant and non fire resistant versions

Resistance to corrosion:

240 hours in a saline environment

Lever protrusion:

less than 100 mm

Operating temperature:

from -10°C to +60°C.

Colours available:

black, metal grey.

Anti-bacterial protection:

AntiGerm on the painted versions



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HIGHLIGHTS

- Certified: CE marking in accordance with Regulation 305/2011 EC (CPR); voluntary product certification issued by third party organisation ICIM, as envisaged by Standard UNI EN 179.
- Quick and easy to install.
- 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.
- Configurable: installation on both single and double leaf doors.
- Reliable: the entire range has been tested in accordance with the parameters required by the standard UNI EN179 (200,000 cycles).
- Range: an extensive range of accessories for panic exit / fire door applications is available.
- Finishes: black, metal grey, with ANTIGERM antibacterial treatment.
- Controllable with the Aries electronic handle plate or with electric panic exit/fire door locks.

MATCHING ACCESSORIES

- Aries electronic handle plate
- 0324* and 0325* series handle plates
- 214* series locks
- 212* series counter-locks
- Strike plate 032094
- Square spindle 9479*
- Accessories 0321*4

STANDARDS:

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

Voluntary product certification issued by third party organisation ICIM, as envisaged by Standard UNI EN 179.

EN179:2008

Classification |3|7|7|B|1|4|5|2|B|A|
for fire-resistant devices.