



IDEA Base

MORTISE

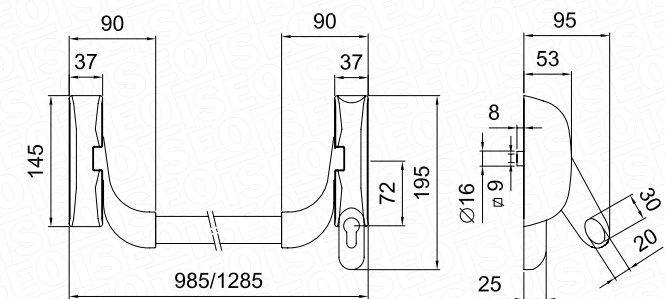
PRODUCT:

Exit bar (mortise type) for panic locks.

APPLICATION:

The drive mechanism of the Idea Base mortise lock for fire doors, combined with the relative locks and accessories, is designed in accordance with Standard EN1125 and offers optimum reliability, security and durability, as also confirmed by the voluntary product certification issued by third party organisation ICIM. ICIM voluntary certification has more stringent requirements than the EC marking. The design of the devices has never compromised on style and aesthetics. The Idea Base mortise lock range has the same design characteristics as the version to be mounted, so the different products can be used in a single environment, still keeping the same appearance. The design is aesthetically enhanced with original rounded contours, which represent one of the hallmarks of the Idea Base series, and is rendered even more attractive thanks to the stainless steel finish. This is why the IDEA INOX stainless steel finish is ideal in places where the fire door serves more than just a basic legal function.

The Idea Base mortise lock series guarantees, versatility, ease-of-installation and a high level of security. 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.



TECHNICAL FEATURES

Can be combined with locks and anti-panic fire-resistant mortise counter-locks with square handle 9 mm., 72 mm centres and 30° square handle rotatoin.

Durability: 200,000 cycles

Door mass: up to 200kg

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

Resistance to corrosion:
240 hours in a saline environment.

Bar protrusion: less than 100mm

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

Colours available: black, metal grey, PVD-stainless steel

Anti-bacterial protection: AntiGerm on the painted versions



HIGHLIGHTS

- Certified: EC marking in accordance with Regulation 305/2011 EC (CPR); voluntary product certification issued by third party organisation ICIM, as envisaged by Standard UNI EN 1125.
- Fast, easy installation.
- Reversibility: possibility of both right-hand and left-hand configuration.
- Adaptable, can be combined with all Iseo anti-panic and fire resistant locks and counter-locks.
- 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).
- Solidity: with an oval anti-rotation push bar in steel.
- Finishes: black, metal grey, with ANTIGERM antibacterial treatment.
- Special versions: PVD-stainless steel finish.
- Can be controlled by the Aries electronic handle plate or fire resistant anti-panic electrical or microswitch locks.

RANGE:

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

MATCHING PRODUCTS

- Aries electronic handle plate
- Handle plates series 0324* and 0325*.
- Locks, serie 214*.
- Counter-locks, series 212*.
- Oval bars - range 9459*
- Strike plate 032094.
- Square handle 9479 mm.
- Accessories 0321*4.
- Microswitch 94100060

STANDARDS:

EC marking in accordance with EC Regulation 305/2011 (CPR).

Voluntary product certification issued by third party organisation ICIM, as envisaged by Standard UNI EN 1125.

EN1125:2008

Classification |3|7|6|B|1|4|2|2|B|A| for fire-resistant devices