



IDEA Base

RIM TYPE

PRODUCT:

Panic exit device rim type.

APPLICATION:

Panic doors mounted on escape routes must ensure a fast and safe opening. IDEA Base series panic devices by Iseo are designed in accordance with the UNI EN1125 standard, and their extraordinary reliability, security and durability. The design of the devices has never compromised on style and aesthetics. The design is aesthetically enhanced with original rounded contours, which represent one of the hallmarks of the IDEA series, and is rendered even more attractive thanks to the stainless steel finish. IDEA INOX is therefore the ideal solution for environments in which the panic exit bar must be also an ornamental accessory. The various applications even include a particular adaptability for installation on glass doors and low profile metal doors. The IDEA BASE series guarantees modularity, versatility, ease-of-installation, and a high level of security. In line with its attention to safety, ISEO has decided to add ANTIGERM treatment to its products. The effect of the antibacterial treatment is permanent, and does not require any special maintenance. The continuous release of silver ions guarantees constant effectiveness for the entire 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 basic requirements: hospitals, clinics, and treatment homes, as well as kindergartens and nursery schools.

RANGE:

- Available in fire resistant versions with self-locking steel latchbolts.
- Non fire resistant versions with zamak latchbolts.

ISEO®

TECHNICAL FEATURES

Durability:

500.000 cycles.

Door mass:

over 200 Kg.

Door dimensions:

Maximum width up to 1500 mm,
Maximum height up to 3400 mm.

Versions:

Fire resistant and non fire resistant.

Resistance to corrosion:

240 hours in saline environment.

Bar protrusion:

Less than 100 mm.

Operating temperature:

Tested at temperatures from -25°C to +60°C.

Available colours:

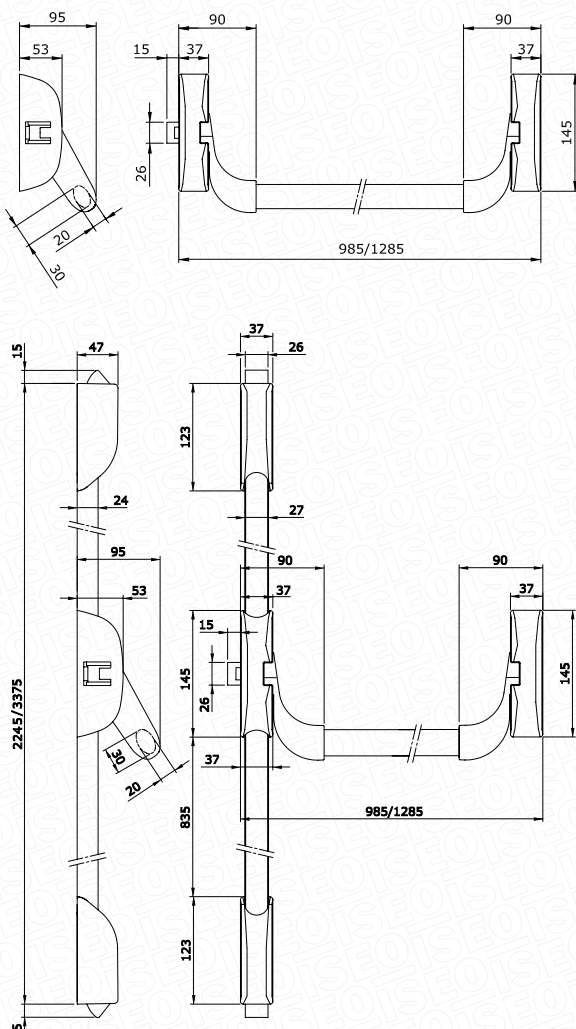
Black, white, metal grey, PVD-INOX,
ENDUR4NCE.

Anti-bacterial protection:

AntiGerm on the painted versions.

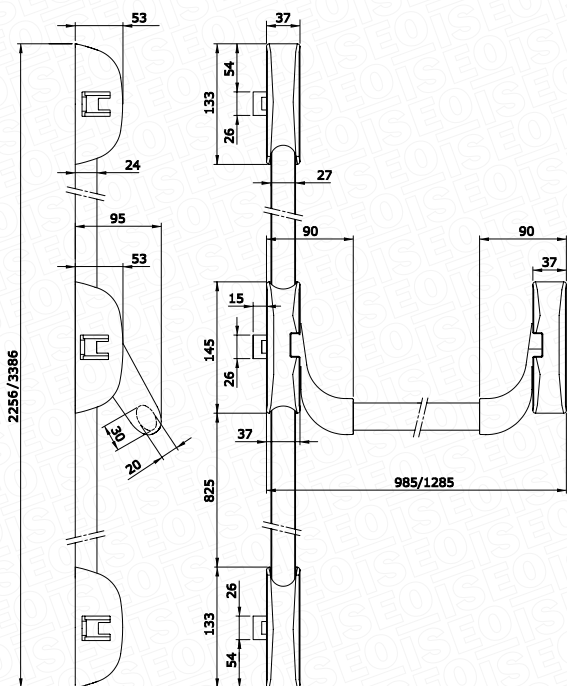


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HIGHLIGHTS AND MAIN FUNCTIONS

- Certified, CE Marking in accordance with EU Regulation no. 305/2011 (CPR).
- Modularity, thanks to the wide range of accessories.
- Reversibility, possibility of both right and left side installation
- Adaptability, to any type of frame and configuration (aluminium, PVC, wood, etc.).
- Using the BELVEDERE kit, they can even be installed on glass doors.
- Configurable, to be installed on both single and double leaf doors.
- Reliability, the entire range has been tested according to the parameters required by the UNI EN1125 standard, up to 500,000 cycles.
- Ease of installation, three different fastening possibilities based on the frame.
- Quick installation, they are equipped with an automatic spring-action rod attachment system, with no need for screws.
- Fastening sub-plates are available for a quicker installation on the construction site.
- Solidity, thanks to the oval, anti-rotation push bar in steel.
- Finishes, black, metal grey, white, ENDUR4NCE, with ANTIGERM anti-bacterial treatment.
- Special versions, PVD-inox.
- Controllable, via the external Trim-Tronic control, electric strike plates and micro-switches.



MATCHING PRODUCTS

- Trim and Trim-Tronic series external controls.
- Electric strike plates.
- Micro-switches.
- Hold-open kit.
- Special strike plates for PVC and aluminium frames.
- Belvedere kit for installation on glass doors.
- Retrofit plates.

CERTIFICATIONS:

CE marking in accordance with EU Regulation no. 305/2011 (CPR).

Certified functional testing results: from -25°C to +60°C.

Certified functional testing results: up to 500,000 cycles.

Certified corrosion-resistance of finish of up to 1600 hours for ENDUR4NCE version.

EN1125:2008

Classification |3|7|7|A|1|4|2|2|A|A|
For non fire resistant devices.

Classification |3|7|7|B|1|4|2|2|A|A|
For fire resistant devices.

Classification |3|7|7|B|1|4|2|2|A|A|
For PVD-inox fire resistant devices.