

Rim Type



PRODUCT

Emergency device of the rim type.

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. Iseo Pad emergency exit devices are designed in accordance with Standard EN179, and their extraordinary reliability, security and durability. Pad guarantees easy installation, modularity, versatility, plus a high level of security. The innovative rounded contours and the typical push plate shape are the hallmarks of the Pad range. Available with a PVD-stainless steel finish, it's ideal even in places where the device also has a decorative function. Particularly suitable for installation on glass doors and low profile metal doors. 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 in places where hygiene and healthcare are a basic necessity.

TECHNICAL FEATURES

Durability: 500,000 cycles.

Door mass: over 200 kg.

Door dimensions:

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

Versions: Fire resistant and non fire resistant.

Resistance to corrosion: 240 hours in a saline environment.

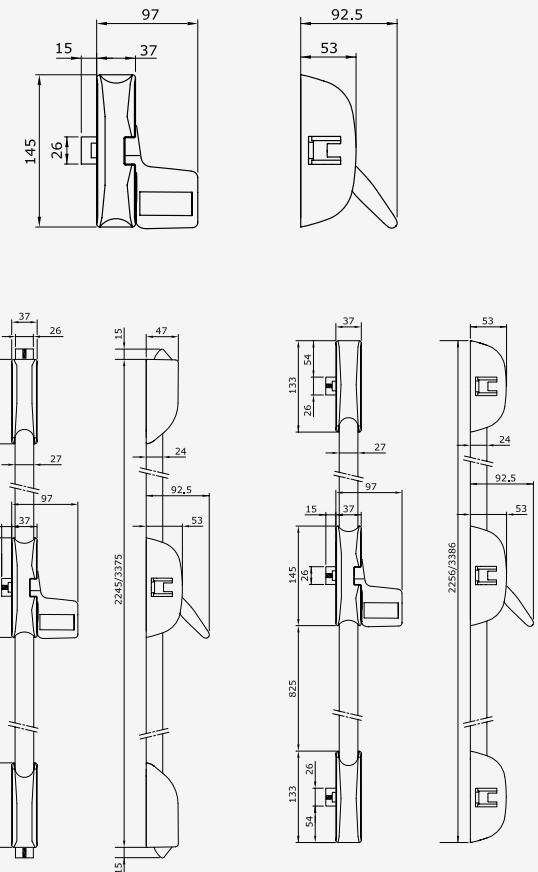
Bar protrusion: less than 100mm.

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

Colours available:

- black, white, metal grey, PVD-stainless steel.

Anti-bacterial protection: AntiGerm on the painted versions.



Pad

Rim Type

RANGE

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

HIGHLIGHTS

- Certified: EC marking in accordance with Regulation 305/2011 EC (CPR).
- UKCA Marking in accordance with Regulation 465/2019 UK.
- Modularity: wide range of accessories.
- Reversibility: possibility of both right-hand and left-hand configuration.
- Adaptability: suits any type of frame and configuration (aluminium, PVC, wood, etc.).
- Thanks to the BELVEDERE kit, they can even be installed on glass doors.
- 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 (up to 500,000 cycles).
- Easy installation: three different fastening possibilities, depending on the frame.
- Quick installation: equipped with an automatic spring-action rod attachment system, with no need for screws.
- Fastening sub-plates are available to speed up installation on the construction site.
- Finishes: black, metal grey, white, with ANTIGERM antibacterial treatment.
- Special versions: PVD-stainless steel.
- Controllable: thanks to the external Trim-Tronic control, Electric strike plates or micro-switch.

STANDARDS

- EC marking in accordance with EC Regulation 305/2011 (CPR).
- UKCA marking in accordance with Regulation 465/2019 UK.
- Certified functional testing results: from -25°C to +60°C.
- Certified functional testing results: up to 500,000 cycles.

EN179:2008

- Classification | 3 | 7 | 7 | A | 1 | 4 | 4 | 2 | B | A |
for non fire resistant devices
- Classification | 3 | 7 | 7 | B | 1 | 4 | 4 | 2 | B | A |
for fire resistant devices
- Classification | 3 | 7 | 7 | B | 1 | 4 | 4 | 2 | B | A |
for PVD-stainless steel fire resistant devices

MATCHING PRODUCTS

- External Trim and Trim-Tronic controls.
- Electric strike plates.
- Special strike plates for PVC and aluminium.
- Belvedere kit for installation on glass doors.
- Retrofit plates.

