

# Push bar



Panic exit device rim type.

## **APPLICATION:**

The Push Bar series panic exit devices rim type are the ideal solution for emergency exits. They are conceived in accordance with the EN1125 standard, and their extraordinary reliability, security and durability.

The entire product range has been tested according to the parameters required by the standard, up to 500,000 cycles with a door over 200 kg in weight. The device is right and left reversible, and is entirely modular in order to allow for one, two or three locking points installations. A wide range of accessories, even including extra locks and external controls. Available in the fire resistant version with self-locking steel latchbolts, it can be perfectly interchanged with the Push Bar models produced from the mid-1990s up until today. The product range includes devices in the following lengths: 840/1165/1300 mm, all of which can be shortened down to 330 mm.

The Push Bar is integrated into the device, with a total protrusion of less than 100 mm. Available exclusively in black with a red bar, with the application of the anti-bacterial treatment ANTIGERM.

## 36 27.5 27.5 88 88 38 39 63 63 63 842/1165/1300

## RANGE:

fire resistant versions with self-locking steel latch bolts.



## 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

#### Fire resistant versions

#### Resistance to corrosion:

240 hours in a saline environment

### Bar protrusion:

less than 100 mm

### **Available lengths:**

840/1170/1300 mm

## Possibility of shortening down to 330 mm

### **Operating temperature:**

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

#### **Available colours:**

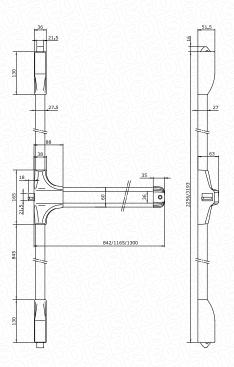
black base with red bar

### Anti-bacterial protection:

AntiGerm



## **Push bar RIM TYPE**



## **MAIN FUNCTIONS**

- Certified, CE marking in accordance with EU Regulation no. 305/2011 (CPR). UKCA Marking in accordance with Regulation 465/2019 UK.
- Modularity, thanks to the wide range of accessories.
- Practicality, standard hold-open device integrated within the push bar.
- Reversibility, possibility of both right and left side installation.
- Adaptability, to any type of frame and configuration (aluminium, PVC, wood, etc.). All the devices can be shortened down to 330 mm.
- 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 EN1125 standard, up to 500,000 cycles.
- Finishes, black base with red bar, complete with the application of the anti-bacterial treatment ANTIGERM.
- 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.
- Special strike plates for PVC and aluminium frames.

## STANDARD:

CE marking in accordance with EU Regulation no. 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.

#### EN1125:2008

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

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