



Panic and emergency exit devices



**DOUBLE SAFETY:
NO PANIC,
NO BACTERIA**



All ISEO panic and emergency exit devices with antibacterial coating AntiGerm have obtained the voluntary certification ICIM 021AW/0

In line with its attention to safety, ISEO has decided to add this measure to a device which is always present in public environments and in all those places where hygiene and healthcare is a basic requirement: hospitals, clinics, treatment homes, but also child care centres and nursery schools.

Therefore, the panic function is enriched with the antibacterial protection, AntiGerm*, whose performance is certified by Padova University Molecular Medicine Department.

The antibacterial treatment action is permanent and does not require special maintenance. The constant release of silver ions ensures top efficiency throughout the product life, even in case of surface scratches.

***Antibacterial protection for panic exit devices and accessories (except for Stainless steel/PVD finishes).**





**Panic exit
devices**



Standard

EN 1125:2008

All panic exit devices in compliance with standard EN 1125 are conceived to be used in panic situations.

The aim of the standard requirements is mainly to ensure a reliable and safe evacuation through a door making use of the minimum effort and with a single swing of the door, without any prior knowledge of the door device.





How to read the marking **EN 1125:2008**

Not suitable for use on fire/smoke doors	3	7	6	0	1	4	2	2	A	A
Suitable for use on fire/smoke doors	3	7	6	B	1	4	2	2	A	A
	Category of use	Durability	Door mass	Suitability for use on fire/smoke resistant doors	People's safety	Corrosion resistance	Goods' security	Bar projection	Type of bar operation	Field of door application

Category of use. There is only one category which refers to a high frequency of use where there is little incentive to exercise care, i. e. where there is a chance of an accident and misuse.

Durability. There are two grades of durability.
 grade 6 = 100,000 operations
 grade 7 = 200,000 operations

Door mass. There are three door mass categories:
 grade 5 = up to 100 kg
 grade 6 = up to 200 kg
 grade 7 = over 200 kg

Suitability for use on fire/smoke resistant doors. There are three fire/smoke resistance categories:
 grade 0 = not suitable for fire/smoke resistant doors
 grade A = suitable for smoke resistant doors
 grade B = suitable for fire/smoke resistant doors

People's safety. There is only one category representing the maximum grade, since panic exit devices must ensure people's safety.

Corrosion resistance. There are two categories as per prEN1670:
 grade 3 = 96 h (high resistance)
 grade 4 = 240 h (very high resistance)

Goods' security. Only one grade of security shall be used: the security requirements are secondary to those of safety.

Bar projection. There are two categories:
 grade 1 = bar projection up to mm 150 (large projection)
 grade 2 = bar projection up to mm 100 (standard projection)

Type of bar operation. There are two types of operations:
 A = panic exit device with "push-bar" operation (Idea)
 B = panic exit device with "touch-bar" operation (Push-Bar)

Field of door application. There are three categories:
 A = single door, double door: active or inactive leaf
 B = single door only
 C = double door, inactive leaf only.

For further information please refer to EN1125:2008 standard.



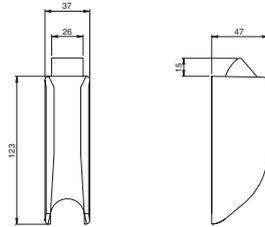
Code

Status
Single package
Multiple package

Min. ord.



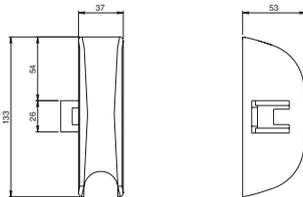
Accessories PVD finish - Inox



Pair of latches with PVD finish for **“IDEA Base Inox”** panic exit devices. Top/bottom vertical locking.
Self-locking steel latch suitable for fire resistant doors. Keeps 94100112+94100127.

Fixing screws.

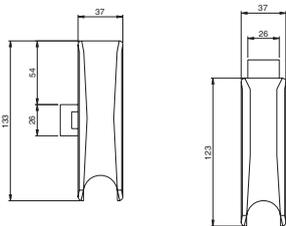
9410201524 B 1 - 1 NO



Pair of latches with PVD finish for **“IDEA Base Inox”** panic exit devices. Top/bottom vertical locking.
Self-locking steel latch suitable for fire resistant doors. Two keeps 94100102.

Fixing screws.

9410203524 B 1 - 1 NO



Pair of latches with PVD finish for **“IDEA Base Inox”** panic exit devices. Top/bottom vertical locking.
Self-locking steel latch suitable for fire resistant doors. Two keeps 94100102.

Fixing screws.

9410204524 D 1 - 1 NO



Stainless steel rods and covers for **“IDEA Base Inox”**.

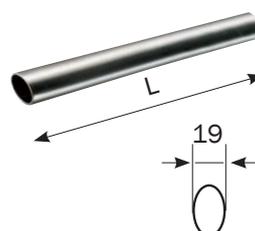
One keep for two wings, without spacers. Cap for pushbar lateral latch.

For doors with maximum height mm 2400

94100202 B 5 - 5 NO

For doors with maximum height mm 3400

94100302 B 5 - 5 NO



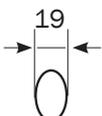
Stainless steel horizontal oval bar for panic exit devices **“IDEA Base”** - **“IDEA Bolt”**.

Length mm 1130

945922 A 1 - 1 NO

Length mm 1330

945932 A 1 - 1 NO



IDEA Base Inox: application scheme for single leaf doors

9414000524	●	●	●	●	●	●	●
9410201524		●			●		
9410204524				●			●
9410203524			●			●	
945922 L = 1130 945932 L = 1330	* ●						
94100202 94100302		* ●	* ●	* ●	* ●	* ●	* ●
56800** 5680012	○		○ ○	○ ○		○ ○ ○	
94011002T 94021002	* ○						
94012002T							
94100060	○	○	○	○	○	○	○
94100070	○	○	○	○	○	○	○

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)

* = Choose one item only

○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)

IDEA Base Inox: application scheme for double doors

9414000524	● ●	● ●	● ●	● ●
9410201524	●	●	●	● ●
9410204524				
9410203524		●	●	
945922 L = 1130 945932 L = 1330	* ● ●	* ● ●	* ● ●	* ● ●
94100202 94100302	* ●	* ● ●	* ● ●	* ● ●
56800** + 5680012				
94011002T 94021002	* ○	* ○	* ○	* ○
94012002T				
94100060	○ ○	○ ○	○ ○	○ ○
94100070	○ ○	○ ○	○ ○	○ ○

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)

* = Choose one item only

○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)

