




## Panic and emergency exit devices

## THE NEW 2008 EN 1125 AND 179 STANDARDS FOR PANIC AND EMERGENCY EXIT DEVICES

The new standards do not oblige ISEO to introduce any further changes to its products, as they are already designed in total compliance with the new regulations which have been effective since January 1, 2009.






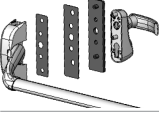





- Dealers will be allowed to sell the products marked according to the old standards until stock exhaustion, without time limits.
- ISEO dealers know they are selling products which fully complied with the standards before January 1, 2009, and for which only the mark has been changed.
- The new certificates also show compliance of products with the previous mark.
-  Our products have also obtained the ICIM "P" voluntary certification which provides for further external testing to assert product quality.



### HERE IS A BRIEF OUTLINE OF THE REGULATIONS SET BY NEW STANDARDS:

- more precise description of the durability tests (nearer to real situations);
- operating test at max. and min. operating temperature;
- revision of all accompanying instructions with the introduction of a new requirement, i.e. more detailed indications about installation and maintenance;
- new product classification with the addition of a tenth character indicating the product application field.



<b>Base-Inox</b>	4-8	<b>Pad</b>	4-32
			
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**Panic exit  
devices**





## Panic exit devices



### Standard



### Standard EN 1125:2008

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

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

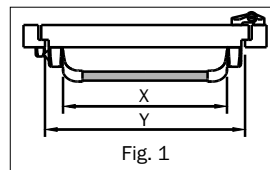
C = double door, inactive leaf only.



## Warning

The field of application of these panic exit devices is limited to following:

Maximum door mass	Maximum door height	Maximum door width	Temperature interval
200 Kg	2520 mm	1320 mm	-10°C +60°C



The effective length (dimension X) of the bar shall be as near as possible to the effective width (dimension Y) of the door for which the device is intended, but never less than 60% (see Fig.1)

The door leavers and frames must be made of a material with sufficient rigidity to ensure that any distortions that occur during use can not exceed 5 mm in any position. The device must be fitted to the door leaf using materials that guarantee a tensile strength for each screw of >1,5KN.

## Products certifications

Iseo Serrature has been awarded by Warrington Certification Limited (WCL) the certificate of conformity with EN 1125:08 standard allowing to apply the CE mark on panic exit devices, compulsory from 01/04/2003.

Idea panic exit devices have already obtained the Voluntary Product Certification by an independent organisation, ICIM, as provided for in EN 1125:08.

The ICIM voluntary certification establishes stricter requirements than the CE mark.

**All certificates are available on our web site: [www.iseoserrature.it](http://www.iseoserrature.it)**

Example of product certification

Page 1 of 7

**warrington certification**

**EC CERTIFICATE OF CONFORMITY**  
Number: 1121 - CPD - AAA006

In compliance with Directive 89/105/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it is confirmed that the following products are subject to factory production control procedures and are submitted by the manufacturer to further testing of samples taken at the factory in accordance with a prescribed test plan. The stated Notified Certification Body has performed the initial type-testing for the relevant characteristics of the product, has conducted the initial inspection of the factory and the factory production control, and is responsible for the continuous surveillance, assessment and approval of the factory production control.

Construction product: **Panic Exit Devices "IDEA" Series as detailed on pages 3 to 7**

Placed on the market by:  
Company: **Iseo Serrature S.p.a.**  
Address: **Via S. Girolamo 13, 25055 Pisogne (BS), Italy**

Product classification: **3 7 6 B\* 1 4 2 2 A A**

Intended use: **For use on fire rated single leaf and double leaf escape route doors**

Intended use: **For use on non-fire rated single leaf and double leaf escape route doors**

This document certifies that all the provisions concerning the attestation of conformity and product performance described in Annex ZA of the product standard

**BS EN 1125 : 2008**

were applied and that the product fulfills all the prescribed requirements.

Notified Certification Body: **Warrington Certification Ltd** EC Reference Number: **1121**

This certificate was first issued on 02/07/2009 and remains valid as long as the conditions laid down in the harmonised technical specification above, or the product design, or the manufacturing conditions in the factory, or the FPC itself are not modified significantly, or at the latest: 01/07/2014.

**CE**

Manager - Warrington Certification Ltd.

References:  
Mechanical test evidence: ICIM 51/08, 52/08, 53/08, 54/08, 55/08, 57/08, 59/08  
Fire test evidence: Istituto Giordano 161718  
Factory references: F001  
Classification report:

**SINCERT**  
CERTIFICAZIONE DI PRODOTTO  
PRODUCT CERTIFICATION

**ICIM**

CERTIFICATO N° **077AD/1**  
CERTIFICATE N°

PER LA CONCESSIONE DEL DIRITTO DI USO DEL MARCHIO DI CONFORMITÀ ICIM / FOR THE AUTHORIZATION TO USE ICIM MARK OF CONFORMITY

ALL'AZIENDA / TO THE FIRM

**ISEO SERRATURE S.p.A.**  
Via San Girolamo, 13  
PISOGNE (BS) ITALY

UNITA' OPERATIVE / OPERATIVES UNITS

PER I SEGUENTI PRODOTTI / FOR THE FOLLOWING PRODUCTS

**DISPOSITIVI ANTIPANICO PER USCITE DI SICUREZZA AZIONATI MEDIANTE UNA BARRA ORIZZONTALE PANIC EXIT DEVICES**

CON DENOMINAZIONE COMMERCIALE / WITH TRADE NAME/S

serie IDEA-PUSH con scrocco in acciaio mod.I 9421084\*\*T, 9422084\*\*T, 9423084\*\*T, 9424084\*\*T, 9421117\*\*T, 9422117\*\*T, 9423117\*\*T, 9424117\*\*T, 9424130\*\*T  
kit IDEA-PUSH con scrocco in acciaio mod.I 9425084\*\*T, 9426084\*\*T, 9427084\*\*T, 9428084\*\*T, 9429084\*\*T

serie IDEA-PUSH-BOLT con scrocco in acciaio mod.I 9452084\*\*4, 9453084\*\*4, 9452117\*\*4, 9453117\*\*4, 9452130\*\*4, 9453130\*\*4,  
kit IDEA-PUSH-BOLT scrocco in acciaio mod.I 9455084\*\*4, 9455117\*\*4

ACCESSORI mod.I 9410001\*\*04, 9410003\*\*04, 9410020\*\*04, 9410030\*\*04, 9410040\*\*04, 9410010\*\*04, 9410011\*\*04, 9410012\*\*04, 9410014\*\*04, 9410017\*\*04, 9410040\*\*04, 9410042\*\*04, 9410050\*\*04, 9410052\*\*04, 9410201\*\*04, 9410203\*\*04, 9410204\*\*04, 9430009\*\*04, 9430012\*\*04, 9430020\*\*04, 9430030\*\*04, 94000030

CONFORMEMENTE ALLA NORMA ED AL DOCUMENTO NORMATIVO ICIM  
IN COMPLIANCE WITH PRESTANDARD AND WITH ICIM NORMATIVE DOCUMENT

**UNI EN 1125:08 - ICIM 70R010**

CON CLASSIFICAZIONE / WITH CLASSIFICATION

**3 7 6 B 1 4 2 2 A A**

Prima Emissione / First issue: **16/12/2004**  
Emissione corrente / Current issue: **04/12/2008**  
Data di scadenza / Expiring date: **15/12/2010**

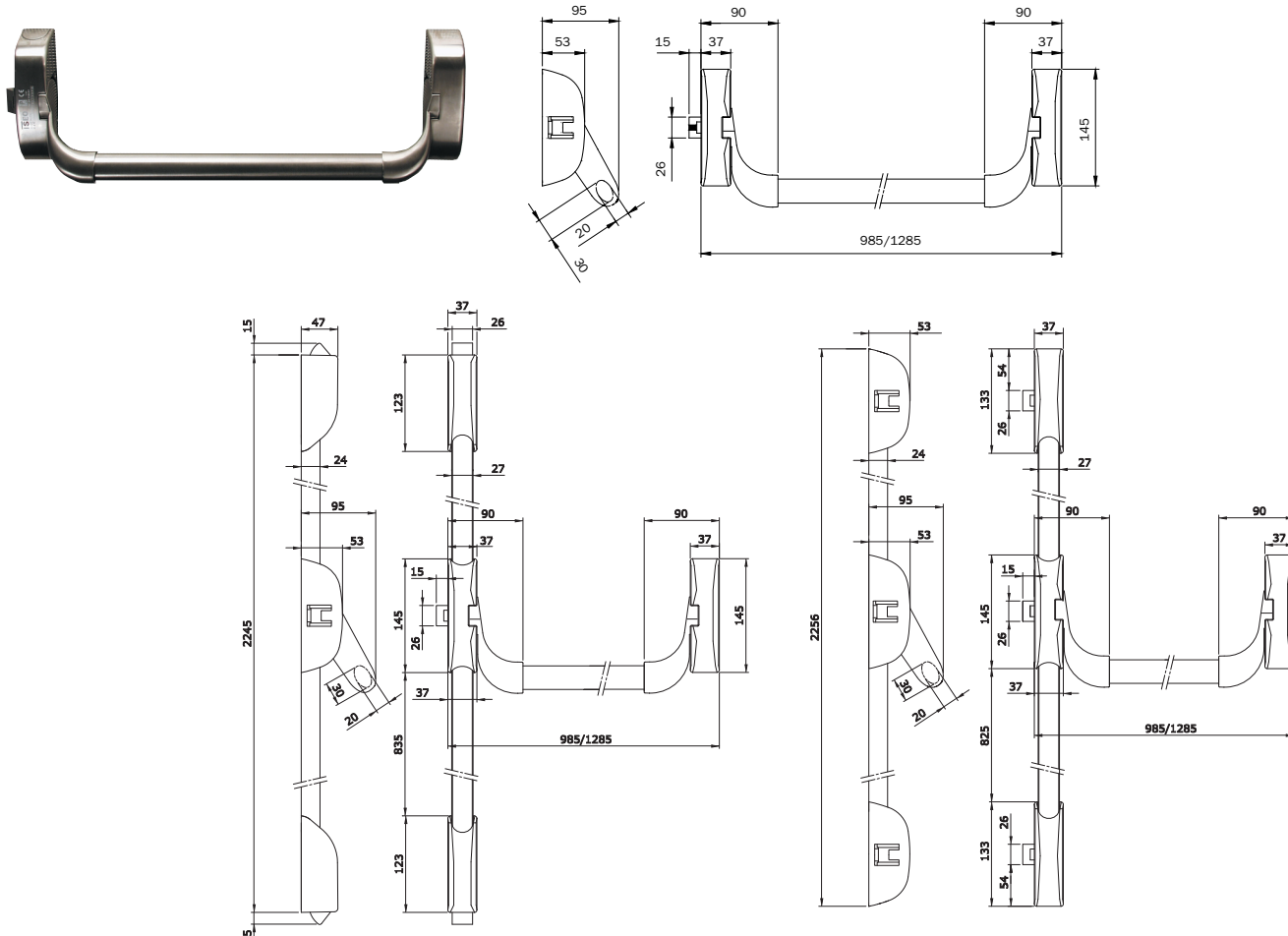
**ICIM S.p.A.**  
Via San Girolamo, 13  
Pisogne (BS) Italy





Code

**Base-Inox PVD finish - Inox**



“BASE INOX” panic exit device, **MODULAR**, reversible, PVD - stainless steel finish. Pre-set for double and triple lateral locking. SELF-LOCKING STEEL LATCH, suitable for fire doors. Stainless steel keep INOX 94100112. Two 94100042 stainless steel fixing plates. Pre-set for top-bottom rods. Top/bottom caps. Nylon spacer for external control. Template. Assembly instructions.

**To be ordered separately:**

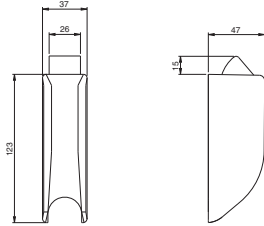
- Stainless steel bar 9459\*\*
- Rods and covers 94100202 for doors mm 2400.
- Rods and covers 94100302 for doors mm 3400.
- Pair of steel latches 941020\*\*24
- External control 94011002T / 94012002T knob
- External cylinder 859000857
- Microswitch 94100060
- Hold-open device 94100070
- Electric striker 56800\*0
- Extended handle follower 947880
- Kit of gaskets fire doors 94000030
- Steel fixing plate for fire doors 94100040

9414000524

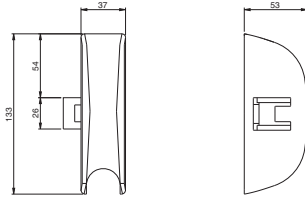


Code

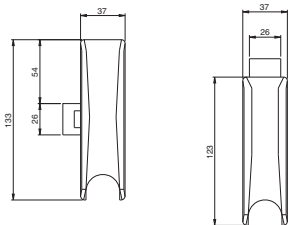
**Accessories PVD finish - Inox**



Pair of latches with PVD finish for **"BASE INOX"** panic exit devices. Top/bottom vertical locking.  
Self-locking steel latch suitable for fire doors. Keeps 94100112+94100120.  
Fixing screws. **9410201524**



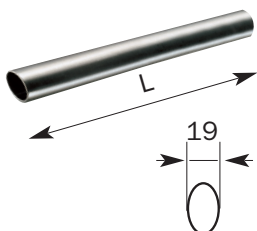
Pair of latches with PVD finish for **"BASE INOX"** panic exit devices. Top/bottom vertical locking.  
Self-locking steel latch suitable for fire doors. Two keeps 94100102.  
Fixing screws. **9410203524**



Pair of latches with PVD finish for **"BASE INOX"** panic exit devices. Top/bottom vertical locking.  
Self-locking steel latch suitable for fire doors. Two keeps 94100102.  
Fixing screws. **9410204524**



Stainless steel rods and covers for **"BASE INOX"**.  
One keep for two wings, without spacers. Cap for pushbar lateral latch.  
For doors with maximum height mm 2400 **94100202**  
For doors with maximum height mm 3400 **94100302**



Stainless steel horizontal oval rod for panic exit device **"BASE INOX"**.  
Length mm 1130 **945922**  
Length mm 1330 **945932**

**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)



**Base-Inox: application scheme for double doors**

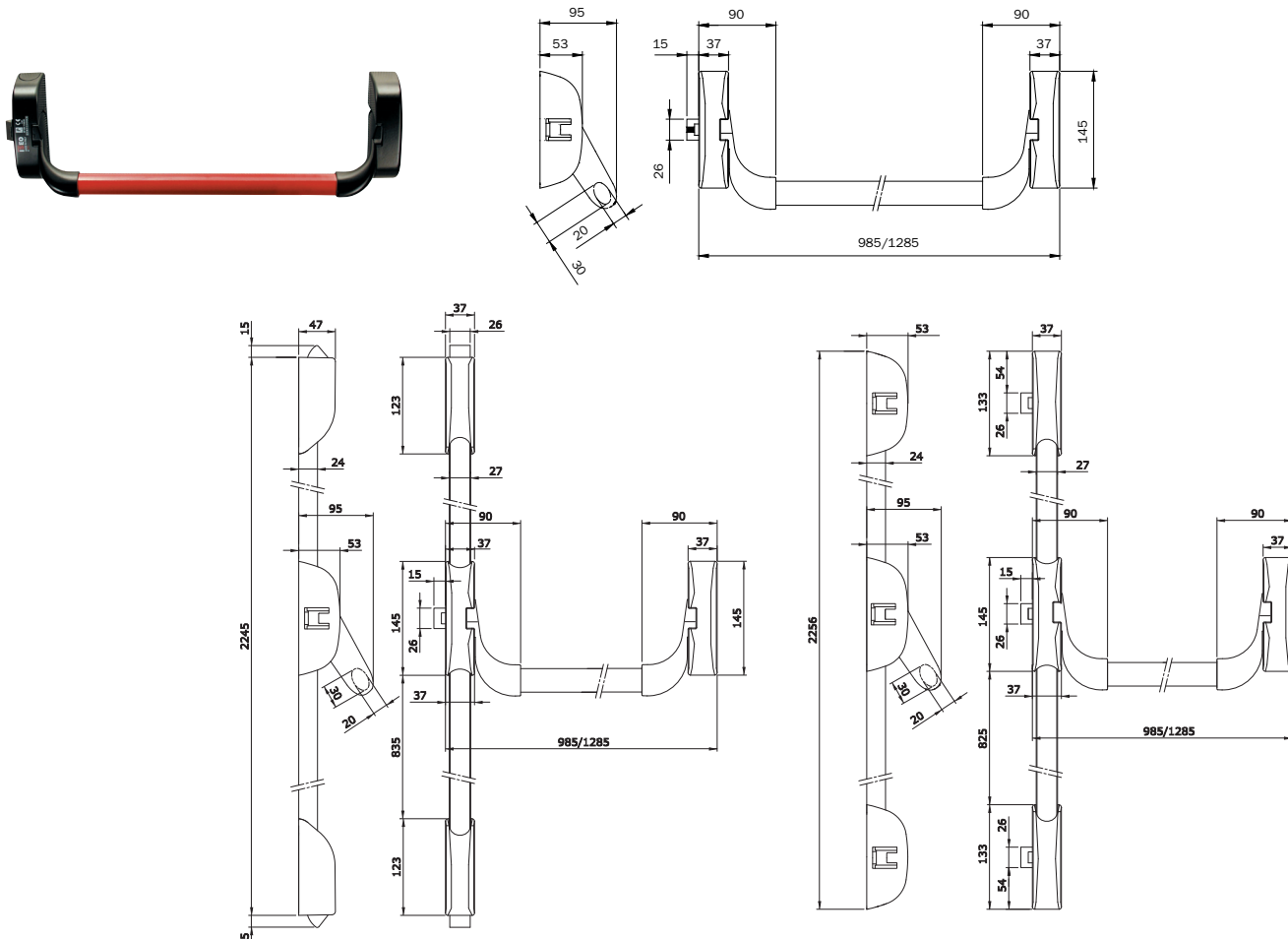
9414000524	● ●	● ●	● ●	● ●
9410201524	●	●	●	● ●
9410204524				
9410203524		●	●	
945922 L = 1130 945932 L = 1330	* ● ●	* ● ●	* ● ●	* ● ●
94100202 94100302	* ●	* ● ●	* ● ●	* ● ●
56800** + 5680012	○	○ ○	○ ○ ○	
94011002T 94021002  94012002T	* ○	* ○	* ○	* ○
94100060	○ ○	○ ○	○ ○	○ ○
94100070	○ ○	○ ○	○ ○	○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

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)  
 \* = Choose one item only  
 ○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)



Code

**Base steel latches**



“BASE” panic exit device, **MODULAR**, reversible. Painted black. Pre-set for double and triple lateral locking.

**Steel latch with self-locking function.** Suitable for **FIRE DOORS**. Keep 94100110.

Pre-set for top/bottom rods. Caps for top/bottom holes. Nylon spacer for external control.

Template. Assembly instructions.

**To be ordered separately:**

Bar 9459\*\*

Rods and covers 94100205 for doors mm 2400.

Rods and covers 94100305 for doors mm 3400.

Pair of steel latches 941020\*\*04

External control 9401\* +9402\*

External cylinder 859000857

Microswitch 94100060

Hold-open kit 94100070

Electric striker 56800\*0

Kit of gaskets for fire doors 94000030

Bar steel fixing plate for fire doors 94100040

Painted grey

**9414000304**

Painted white

**9414000404**

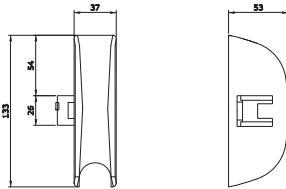
Painted black

**9414000504**



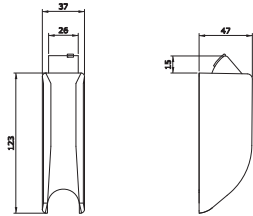
Code

## Steel latches



Painted latch for panic exit devices **“BASE”** and **“PUSH”**. Self-locking steel latch suitable for FIRE DOORS. Fixing screws.

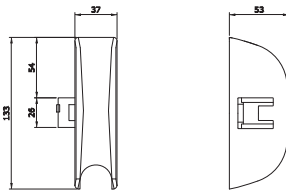
Painted grey	<b>9410003304</b>
Painted white	<b>9410003404</b>
Painted black	<b>9410003504</b>



Pair of painted latches for panic exit devices **“BASE”** and **“PUSH”**. Top and bottom vertical locking. Self-locking steel latch suitable for FIRE DOORS. Keeps 94100110+94100120.

Fixing screws.

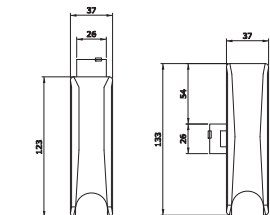
Painted grey	<b>9410201304</b>
Painted white	<b>9410201404</b>
Painted black	<b>9410201504</b>



Pair of painted latches for panic exit devices **“BASE”** and **“PUSH”**. Top and bottom lateral locking. Self-locking steel latch suitable for FIRE DOORS.

Two keeps 94100100. Fixing screws.

Painted grey	<b>9410203304</b>
Painted white	<b>9410203404</b>
Painted black	<b>9410203504</b>



Pair of painted latches for panic exit devices **“BASE”** and **“PUSH”**. Top vertical and bottom lateral locking. Two keeps 94100110. Fixing screws.

Painted grey	<b>9410204304</b>
Painted white	<b>9410204404</b>
Painted black	<b>9410204504</b>



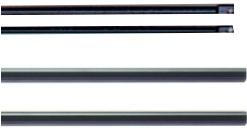


Code

## Accessories



Painted rods and covers for **"BASE"** and **"PUSH"**. For doors with a maximum height of mm 2400. One keep for two wings, without spacers. Cap for bar lateral latch.



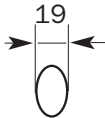
Painted grey	<b>94100203</b>
Painted white	<b>94100204</b>
Painted black	<b>94100205</b>

Painted rods and covers for **"BASE"** and **"PUSH"**. For doors with a maximum height of mm 3400. One keep for two wings, without spacers. Cap for bar lateral latchbolt.

Painted grey	<b>94100303</b>
Painted white	<b>94100304</b>
Painted black	<b>94100305</b>



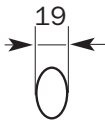
Horizontal oval bar for panic exit devices **"BASE"**. Length mm **1130**



	Stainless steel	<b>945922</b>
	Painted grey	<b>945923</b>
	Painted white	<b>945924</b>
	Painted black	<b>945925</b>
	Painted red	<b>945928</b>
	Painted green	<b>945929</b>



Horizontal oval bar for panic exit devices **"BASE"**. Length mm **1330**



	Stainless steel	<b>945932</b>
	Painted red	<b>945938</b>

**Base steel latches: application scheme for single leaf doors**

9412000505		(A) ● (B) ●	(A) ● (B) ●	(A) ● (B) ●			
9414000504	●	●	●	●	●	●	●
9410201504		●			●		
9410204504				●			●
9410203504			●			●	
94591* L = 830 94592* L = 1130 94593* L = 1330	* ●	* ●	* ●	* ●	* ●	* ●	* ●
94100205 94100305		* ●	* ●	* ●	* ●	* ●	* ●
56800***	○		○ ○	○ ○		○ ○ ○	○ ○ ○
94011005T 94011015T 94011015T 94021025 94012005T 94013005T 94014005T 94015005T 94011015T 94021005T	* ○	* ○	* ○	* ○	* ○	* ○	* ○
94091005E	○						
94100060	○	○	○	○	○	○	○
94100040	○ ○	○ ○	○ ○	○ ○	○ ○	○ ○	○ ○
94100050		○ ○	○ ○	○ ○	○ ○	○ ○	○ ○
94100070	○	○	○	○	○	○	○

(A) (B) = Choice among proposed options as shown above  
 ● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)  
 \* = Choose one item only  
 ○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)

**Base steel latches: application scheme for double doors**

9414000504		(A) ● (B) ●●	(A) ●● (B) ●●	(A) ●● (B) ●●
9412000504		●	●●	●●
9410201504		●	●	●●
9410204504				
9410203504			●	●
94591* L = 830 94592* L = 1130 94593* L = 1330		* ●●	* ●●	* ●●
94100205 94100305		* ●	* ●●	* ●●
56800***		○	○○	○○○
94011005T 94011015T 94011015T 94021025 94012005T 94013005T 94014005T 94015005T 94011015T 94021005T		* ○	* ○	* ○
94091005E				
94100060		○○	○○	○○
94100040		○○○○	○○○○	○○○○
94100050		○○	○○○○	○○
94100070		○○	○○	○○

(A) (B) = Choice among proposed options as shown above  
 ● = Necessary items (●● = 2 pcs, ●●● = 3 pcs)  
 \* = Choose one item only  
 ○ = Optional items (○○ = 2 pcs, ○○○ = 3 pcs)









## **Bolt.**

Patented keep  
for coplanar and  
rebated doors.





## Bolt

---

- Amazing **design** even for the best architects.
- **Simplified** installation.
- **Guaranteed operation** even with a door misalignment of up to 8 mm.

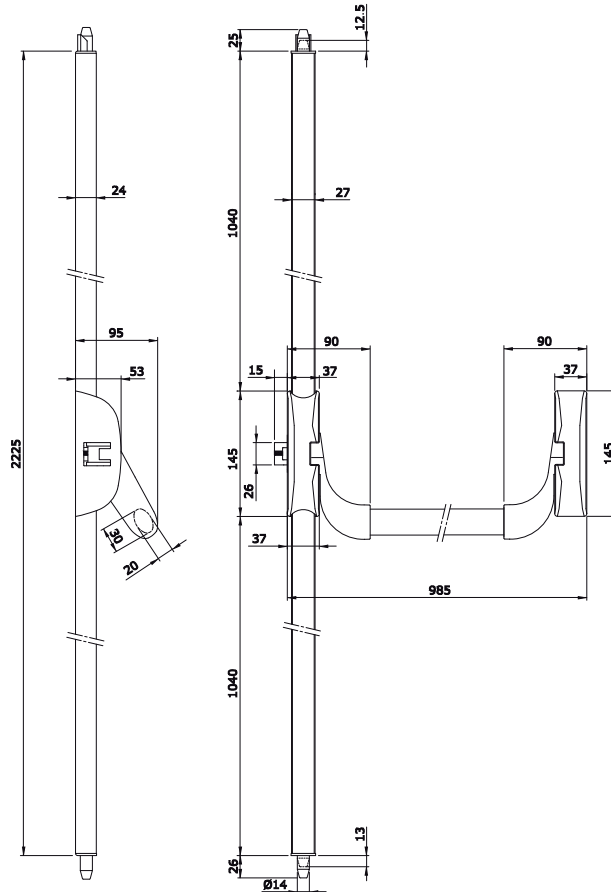


- A new patented keep.
- Double security thanks to the anti-cut rotating closing metal points Ø 14 mm.
- Suitable for all types of frames (aluminium, steel, PVC, wooden).
- Adjustable top/bottom locking without projecting floor keeps.



Code

**Bolt**



“BOLT” panic exit device, **TRIPLE VERTICAL LOCKING**, reversible, self-locking steel latchbolt.  
Keeps for rods. Bolt Keep. Lateral keep. Self-locking top/bottom rods.  
Nylon spacer. Template. Assembly instructions.

**To be ordered separately:**

- Bar 9459\*\*
- Rods and covers 9430020\* for doors mm 2400.
- Rods and covers 9430030\* for doors mm 3400.
- External control 94011\*
- External cylinder 859000857
- Microswitch 94100060
- Hold-open kit 94100070
- Kit of gaskets for fire resistant doors 94000030

Painted GREY	9433000304
Painted WHITE	9433000404
Painted BLACK	9433000504



Code

## Accessories



Painted rods and covers for **"BASE"** and **"PUSH"**. For doors with a maximum height of mm 2400. One keep for two wings, without spacers. Cap for bar lateral latchbolt.

	Painted grey	94300203
	Painted white	94300204
	Painted black	94300205

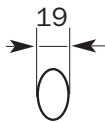




Painted rods and covers for **"BASE"** and **"PUSH"**. For doors with a maximum height of mm 3400. One keep for two wings, without spacers. Cap for bar lateral latchbolt.

	Painted grey	94300303
	Painted white	94300304
	Painted black	94300305



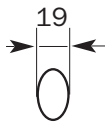
Horizontal oval bar for panic exit devices **"BASE"**. Length mm **1130**.




	Stainless steel	945922
	Painted grey	945923
	Painted white	945924
	Painted black	945925
	Painted red	945928
	Painted green	945929

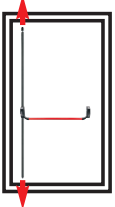
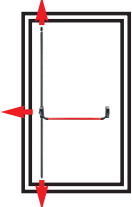
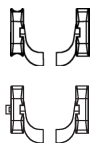



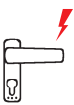




Horizontal oval bar for panic exit devices **"BASE"**. Length mm **1330**.



	Stainless steel	945932
	Painted red	945938

**Bolt:** application scheme for single leaf doors

		
	* ● ●	●
	* ●	* ●
	* ●	* ●
94011015T 94021025 	* ○	* ○
		
	○	○
	○	○

- = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
- \* = Choose one item only
- = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)

**Bolt:** application scheme for double doors

9432000504				
9414000504				
9410203504				
94591* L = 830 94592* L = 1130 94593* L = 1330				
94300205 BOLT 94300305 BOLT				
94100205 94100305				
56800***				
94011005T 94011015T 94011015T 94021025 94012005T 94013005T 94014005T 94015005T 94011015T 94021005T				
94091005E				
94100060				
94100070				

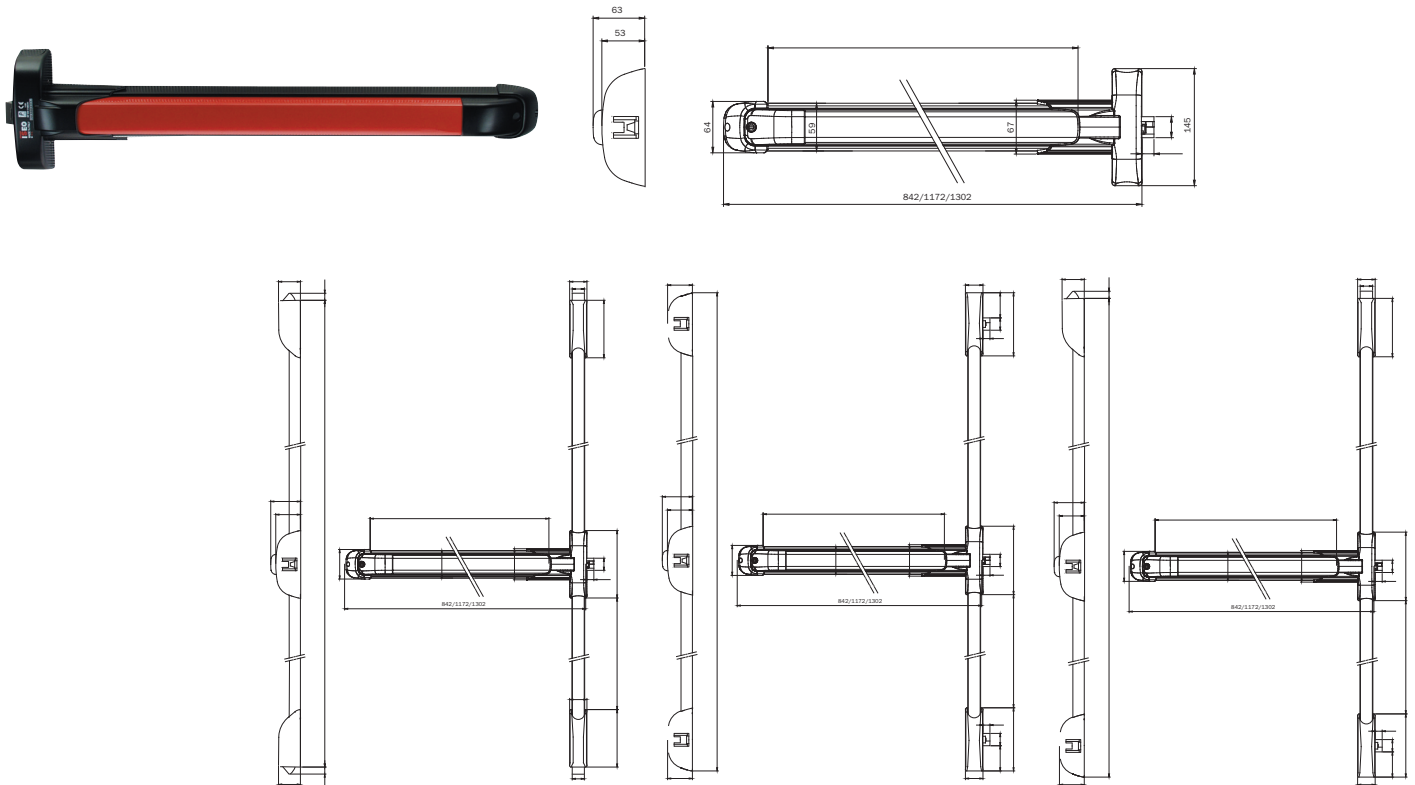
● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)  
 \* = Choose one item only  
 ○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)





Code

**Push**



“PUSH” panic exit device, **MODULAR, REVERSIBLE**, pre-set for rods.  
Length mm 1165 shortenable to mm 330. Self-locking latch, suitable  
for **FIRE RESISTANT DOORS**. Top/bottom hole caps. Lateral keep with spacers mm 1-2-3. Assembly instructions.

**To be ordered separately:**

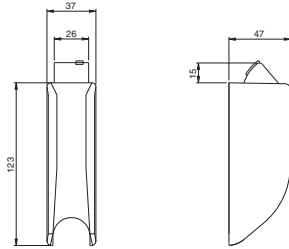
- Rods and covers 94100205 for doors mm 2400.
- Rods and covers 94100305 for doors mm 3400.
- Pair of steel latches 941020\*\*04
- External control 9401\* +9402\*
- External cylinder 859000857
- Microswitch 94200060
- Electric striker 56800\*0
- Kit of gaskets for FIRE RESISTANT DOORS 94000030
- Fixing plate for bar, FIRE RESISTANT DOORS 94100040
- Fixing plate for latches, FIRE RESISTANT DOORS 94100050

Chassis painted GREY, bar painted GREY	<b>942411733T</b>
Chassis painted WHITE, bar painted WHITE	<b>942411744T</b>
Chassis painted BLACK, bar painted RED	<b>942411758T</b>
Chassis painted BLACK, bar painted GREEN	<b>942411759T</b>

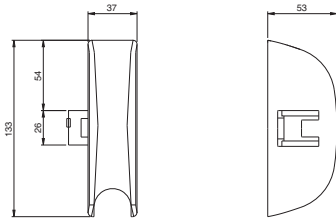


Code

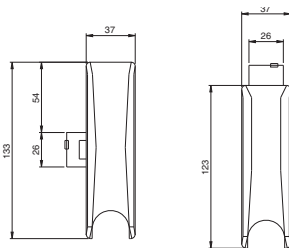
**Accessories**



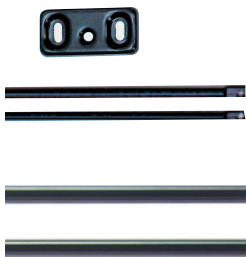
Pair of painted latches for panic exit devices **“BASE”** and **“PUSH”**. Top and bottom lateral locking.  
Self-locking steel latch suitable for FIRE RESISTANT DOORS. Keeps 94100110+94100120. Fixing screws.  
Painted grey **9410201304**  
Painted white **9410201404**  
Painted black **9410201504**



Pair of painted latches for panic exit devices **“BASE”** and **“PUSH”**. Top and bottom lateral locking.  
Self-locking steel latch suitable for FIRE RESISTANT DOORS. Two keeps 94100100. Fixing screws.  
Painted grey **9410203304**  
Painted white **9410203404**  
Painted black **9410203504**



Pair of painted latches for panic exit devices **“BASE”** and **“PUSH”**. Top vertical and bottom lateral locking.  
Two keeps 94100110. Fixing screws.  
Painted grey **9410204304**  
Painted white **9410204404**  
Painted black **9410204504**



Painted rods and covers for **“BASE”** and **“PUSH”**.  
One keep for two wings, without spacers. Cap for bar lateral latch.  
For doors with a maximum height of mm 2400. Painted grey **94100203**  
For doors with a maximum height of mm 2400. Painted white **94100204**  
For doors with a maximum height of mm 2400. Painted black **94100205**  
For doors with a maximum height of mm 3400. Painted grey **94100303**  
For doors with a maximum height of mm 3400. Painted white **94100404**  
For doors with a maximum height of mm 3400. Painted black **94100305**

**Push: application scheme for single leaf doors**

942411758T	●	●	●	●	●	●	●
9410201504		●			●		
9410204504				●			●
9410203504			●			●	
94100205 94100305		* ●	* ●	* ●	* ●	* ●	* ●
94011005T 94011015T 94011015T 94021025 94012005T 94013005T 94014005T 94015005T 94011015T 94021005T	* ○	* ○	* ○	* ○	* ○	* ○	* ○
94091005E							
56800**	○		○○	○○		○○○	○○○
94200060	○	○	○	○	○	○	○
94100040	○	○	○	○	○	○	○
94100050		○○	○○	○○	○○	○○	○○

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)  
 \* = Choose one item only  
 ○ = Optional items (○○ = 2 pcs, ○○○ = 3 pcs)

**Push: application scheme for double doors**

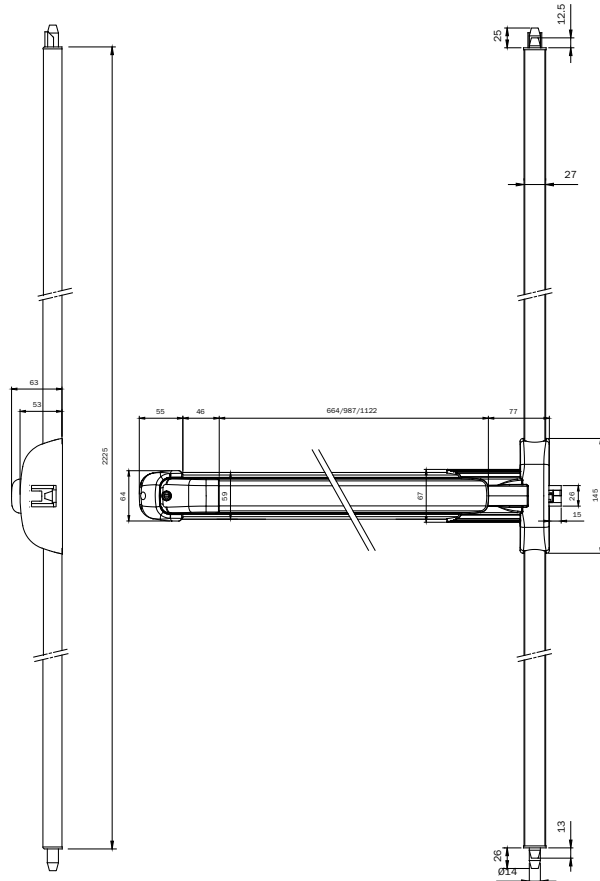
942411758T	● ●	● ●	● ●	● ●
9410201504	●	●	●	● ●
9410204504				
9410203504		●	●	
94100205 94100305	* ●	* ● ●	* ● ●	* ● ●
94011005T 94011015T 94011015T 94021025 94012005T 94013005T 94014005T 94011005T 94011015T 94012005T	* ○	* ○	* ○	* ○
94091005E				
56800**	○	○ ○	○ ○ ○	
94200060	○ ○	○ ○	○ ○	○ ○
94100040	○ ○	○ ○	○ ○	○ ○
94100050	○ ○	○ ○ ○ ○	○ ○ ○ ○	○ ○ ○ ○

- = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
- \* = Choose one item only
- = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)



Code

## Push-Bolt



“PUSH BOLT” panic exit device, **DOUBLE VERTICAL LOCKING**, reversible, shortenable to mm 330. Keeps for rods. Bolt keep. Self-locking top/bottom rods. Nylon spacer. Template. Assembly instructions.

**To be ordered separately:**

- Rods and covers 9430020\* for doors mm 2400.
- Rods and covers 9430030\* for doors mm 3400.
- External control 9401\*
- External cylinder 859000857
- Microswitch 94100060
- Hold-open kit 94100070
- Kit of gaskets for FIRE RESISTANT DOORS 94000030

Length mm <b>840</b> chassis and bar painted GREY	<b>9452084334</b>
Length mm <b>840</b> chassis and bar painted WHITE	<b>9452084444</b>
Length mm <b>840</b> chassis painted BLACK and bar painted RED	<b>9452084584</b>
Length mm <b>840</b> chassis painted BLACK and bar painted GREEN	<b>9452084594</b>
Length mm <b>1170</b> chassis and bar painted GREY	<b>9452117334</b>
Length mm <b>1170</b> chassis and bar painted WHITE	<b>9452117444</b>
Length mm <b>1170</b> chassis painted BLACK and bar painted RED	<b>9452117584</b>
Length mm <b>1170</b> chassis painted BLACK and bar painted GREEN	<b>9452117594</b>
Length mm <b>1300</b> chassis painted BLACK and bar painted RED	<b>9452130584</b>





Code

## Accessories

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**Rods and covers.** One keep for two wings, without spacers. Cap for bar lateral latch.

For doors with maximum height mm 2400. Painted grey **94300203**

For doors with maximum height mm 2400. Painted white **94300204**

For doors with maximum height mm 2400. Painted black **94300205**





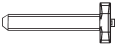


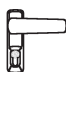


For doors with maximum height mm 3400. Painted grey **94300303**

For doors with maximum height mm 3400. Painted white **94300304**

For doors with maximum height mm 3400. Painted black **94300305**



**Push-Bolt: application scheme for single leaf doors**

			
9452*		*	
9453*		●	●
94300205 BOLT 94300305 BOLT		* ●	* ●
94011005T 94011015T 94011015T 94021025 94012005T 94013005T 94014005T 94015005T 94011015T 94021005T		*	*
94091005E		○	○
94100060		○	○

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)  
 \* = Choose one item only  
 ○ = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)

## Push-Bolt: application scheme for double doors

9452*				
94241*				
9410203504				
94300205 BOLT 94300305 BOLT				
94100205 94100305				
56800**				
94011005T 94011015T 94011015T 94021025 94012005T 94013005T 94014005T 94015005T 94011015T 94021005T				
94091005E				
94100060				

- = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
- \* = Choose one item only
- = Optional items (○ ○ = 2 pcs, ○ ○ ○ = 3 pcs)



## Pad

Emergency exit  
devices with  
pushing plate



**Standard**

**Standard  
EN 179:2008**

Emergency exit devices in compliance with standard EN 179 are conceived to be used where there is a very low probability for panic situations to happen, people are aware of the use of the emergency exit device and qualified for it.

The aim of the standard requirements is mainly to ensure a reliable and safe evacuation through a door making use of the minimum effort, even though a prior knowledge of the door device might be necessary.







**How to read the marking EN 179:2008**

Not suitable for use on fire/smoke doors	3	7	6	0	1	4	4	2	B	A
Suitable for use on fire/smoke doors	3	7	6	B	1	4	4	2	B	A
	Category of use	Durability	Door mass	Suitability for use on fire/smoke resistant doors	People's safety	Corrosion resistance	Goods' security	Projection of bar	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.** All emergency exit devices have a critical safety function: only top grade is identified for the purposes of this European standard.

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

**Goods' security.** There are four categories:  
 grade 2 = durability 1000 N  
 grade 3 = durability 2000 N  
 grade 4 = durability 3000 N  
 grade 5 = durability 5000 N

**Projection of bar.** 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 2 types of operations:  
 A = emergency exit device with "lever handle" operation  
 B = emergency exit device with "push pad" operation

**Field of door application.** There are four categories:  
 A = outwardly opening single exit door, double exit door: active or inactive leaf  
 B = outwardly opening single exit door only  
 C = outwardly opening double exit door: inactive leaf only  
 D = inwardly opening single exit door only.

**For further information please refer to EN179:2008 standard.**



## Warning

The field of application of these panic exit devices is limited to following:

Maximum door mass	Maximum door height	Maximum door width	Temperature interval
200 Kg	2520 mm	1320 mm	-10°C +60°C

The door leavers and frames must be made of a material with sufficient rigidity to ensure that any distortions that occur during use can not exceed 5 mm in any position. The device must be fitted to the door leaf using materials that guarantee a tensile strength for each screw of >1,5KN.

## Products certifications

Iseo Serrature has been awarded by Warrington Certification Limited (WCL) the certificate of conformity with EN 179:2008 standard allowing to apply the CE mark on panic exit devices, compulsory from 01/04/2003.

Idea panic exit devices have already obtained the Voluntary Product Certification by an independent organisation, ICIM, as provided for in EN 179:2008.

The ICIM voluntary certification establishes stricter requirements than the CE mark.

**All certificates are available on our web site: [www.iseoserrature.it](http://www.iseoserrature.it)**

Example of product certification.

Page 1 of 3

**EC CERTIFICATE OF CONFORMITY**

Number: 1121 - CPD - ABB016

In compliance with Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to construction products (Construction Products Directive - CPD), amended by the Directive S336/EEC of the Council of European Communities of 22 July 1993, it is confirmed that the following products are subject to factory production control procedures and are submitted by the manufacturer to further testing of samples taken at the factory in accordance with a prescribed test plan. The stated Notified Certification Body has performed the initial type-testing for the relevant characteristics of the product, has conducted the initial inspection of the factory and the factory production control, and is responsible for the continuous surveillance, assessment and approval of the factory production control.

Construction product : **Emergency Exit Devices "IDEA-PAD" Series as detailed on pages 2**

Placed on the market by: **ISEO Serrature S.p.a.**  
 Company: **Via S. Girolamo 13, 25055 Pisogne (BS), Italy**  
 Address:

Product classification: **3 7 6 B\* 1 4 4 2 B A**

Intended use: **For use on fire rated single leaf and double leaf escape route doors**

Intended use: **3 7 6 A\* 1 4 4 2 B A**  
**For use on non-fire rated single leaf and double leaf escape route doors**

This document certifies that all the provisions concerning the attestation of conformity and product performance described in Annex ZA of the product standard

**BS EN 179 : 2008**

were applied and that the product fulfills all the prescribed requirements.

Notified Certification Body: **Warrington Certification Ltd** EC Reference Number: **1121**

This certificate was first issued on 02/07/2009 and remains valid as long as the conditions laid down in the harmonised technical specification above, or the product design, or the manufacturing conditions in the factory, or the FPC itself are not modified significantly, or at the latest 01/07/2014.

Manager - Warrington Certification Ltd.

References:  
 Mechanical test evidence: ICIM 51/08, 52/08, 53/08, 54/08, 56/08, 57/08, 59/08  
 Fire test evidence: Istituto Giordano 161718  
 Factory references: F001  
 Classification report:

\* The referenced reports detail the precise field of application for fire/smoke door use

**CERTIFICAZIONE DI PRODOTTO**  
**PRODUCT CERTIFICATION**

CERTIFICATO N° **075BD/1**  
 CERTIFICATE N°

PER LA CONCESSIONE DEL DIRITTO DI USO DEL MARCHIO DI CONFORMITÀ ICIM / FOR THE AUTHORIZATION TO USE ICIM MARK OF CONFORMITY

ALCANTERITA' TO THE FIRM

**ISEO SERRATURE S.p.a.**  
 Via San Girolamo, 13  
 PISOGNE (BS) ITALY

UNITA' OPERATIVE / OPERATIVES UNITS

PER I SEGUENTI PRODOTTI / FOR THE FOLLOWING PRODUCTS

**DISPOSITIVI PER USCITE DI EMERGENZA AZIONATI MEDIANTE MANIGLIA A LEVA O PIASTRA A SPINTA**  
**EMERGENCY EXIT DEVICES OPERATED BY A LEVER HANDLE OR PUSH PAD**

CON DENOMINAZIONE COMMERCIALE / WITH TRADE NAMES

Serie IDEA-PAD con scrocco in acciaio mod.J 9461000\*4, 9464000\*4, 9462020\*4, 9463020\*4, 9464020\*4, 9466020\*4, 9467020\*4,  
 Serie IDEA-PAD INOX con scrocco in acciaio inox mod.J 9464000\*4, 9462020\*4, 9463020\*4, 9466020\*4,  
 Serie IDEA-PAD BOLT con scrocco in acciaio mod.J 9472020\*4, 9473020\*4,  
 Serie IDEA-PAD BOLT INOX con scrocco in acciaio inox mod.J 9472020\*4, 9473020\*4.

ACCESSORI 9410001\*04, 9410003\*04, 9410201\*04, 9410201\*24, 9410203\*04, 9410203\*24, 9410204\*04, 9410204\*24, 9410020\*04, 9410030\*04, 9410040\*04, 94100040, 94100042, 94100050, 94100052, 9410010\*04, 9410011\*04, 9410012\*04, 9410014\*04, 9410017\*04, 9430009\*04, 9430012\*04, 9430020\*04, 9430030\*04, 94000030.

CONFORMITÀ ALLA NORMA ED AL DOCUMENTO NORMATIVO ICIM  
 IN COMPLIANCE WITH THE STANDARD AND WITH ICIM NORMATIVE DOCUMENT

UNI EN 179:08 - ICIM 70R020

CON CLASSIFICAZIONE / WITH CLASSIFICATION

**3 7 6 B 1 4 4 2 B A**

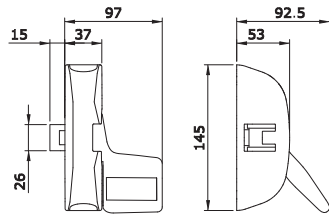
Prima Emissione / First Issue: 20/07/2006  
 Emissione corrente / Current Issue: 09/07/2009  
 Data di scadenza / Expiring date: 19/07/2012

ICIM S.p.a.  
 Il Presidente  
 Ing. Tullio Badino



Code

**Pad**



Emergency exit device “PAD” operated by means of **PUSHING PLATE, LATERAL LOCKING**, reversible. Keep 94100110. Nylon fixing spacer. Templates. Assembly instructions. Fixing screws.

**Can be used in conjunction with:**

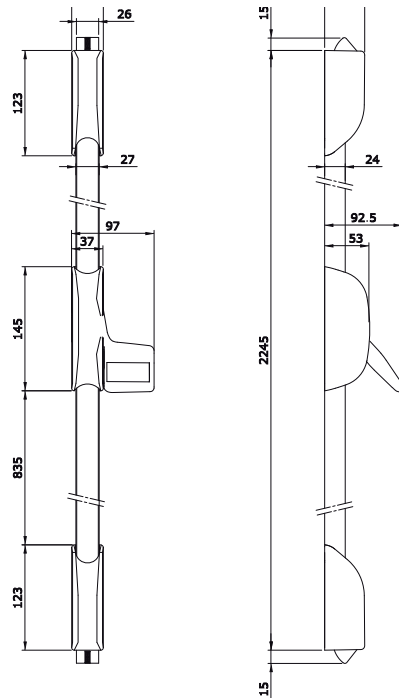
External control 9401\* - External cylinder 859000857

Electric striker 56800\*0 - Keeps 94100\*

**ZAMAK LATCH WITHOUT SELF-LOCKING FUNCTION. Painted grey** **9461000305**

**ZAMAK LATCH WITHOUT SELF-LOCKING FUNCTION. Painted white** **9461000405**

**SELF-LOCKING STEEL LATCH. Painted black FOR FIRE DOORS** **9461000504**



Emergency exit device “PAD” operated by means of **PUSHING PLATE** for **FIRE DOORS WITH DOUBLE VERTICAL LOCKING**, reversible. Rods and covers for a maximum height of mm 2265.

Self-locking latchbolts. Nylon fixing spacer. Top and bottom rods with spacers mm 1-2-3.

Templates. Assembly instructions. Fixing screws.

**Can be used in conjunction with:**

External control 9401\* - External cylinder 859000857

Rods and covers 9410030\* for doors mm 3400.

Keeps 94100\*

Kit of thermoexpanding gaskets 94000030

Painted grey **9462020304**

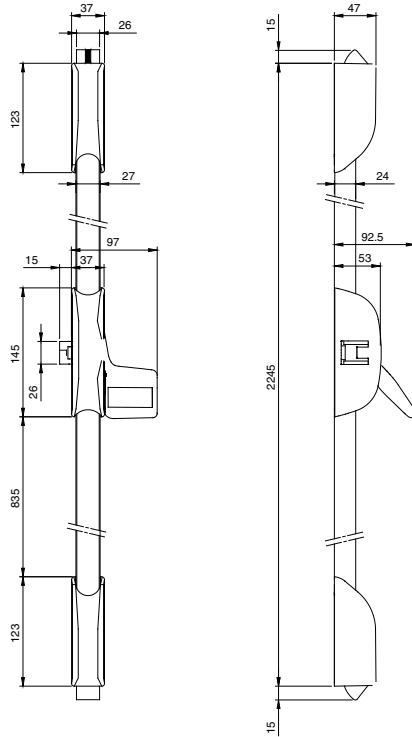
Painted white **9462020404**

Painted black **9462020504**



Code

## Pad



Emergency exit device "PAD" operated by means of **PUSHING PLATE**

for **FIRE RESISTANT DOORS WITH TRIPLE VERTICAL LOCKING**, reversible. Rods and covers for a maximum height of mm2265.

Self-locking latchbolts. Nylon fixing spacer. Top and bottom rods with spacers mm 1-2-3.

Templates. Assembly instructions. Fixing screws.

**Can be used in conjunction with:**

External control 9401\*

External cylinder 859000857

Rods and covers 9410030\* for doors mm 3400.

Keeps 94100\*

Kit of thermoexpanding gaskets 94000030

Painted grey

**9463020304**

Painted white

**9463020404**

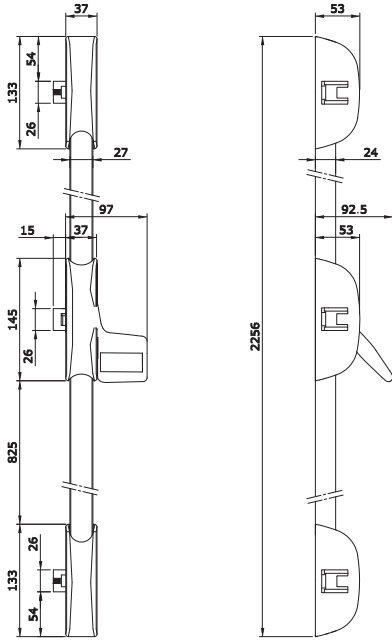
Painted black

**9463020504**



Code

**Pad**



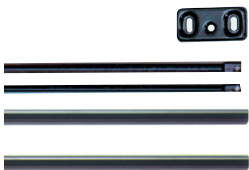
Emergency exit device "PAD" operated by means of **PUSHING PLATE** for **FIRE RESISTANT DOORS WITH TRIPLE HORIZONTAL LOCKING**, reversible. Rods and covers for a maximum height of mm 2265. Self-locking latchbolts. Nylon fixing spacer. Top and bottom rods with spacers mm 1-2-3. Templates. Assembly instructions. Fixing screws.

**Can be used in conjunction with:**

- External control 9401\*
- External cylinder 859000857
- Rods and covers 9410030\* for doors mm 3400.
- Electric striker 56800\*0
- Keeps 94100\*
- Kit of thermoexpanding gaskets 94000030

Painted grey	<b>9466020304</b>
Painted white	<b>9466020404</b>
Painted black	<b>9466020504</b>

**Accessories**



**Painted rods and covers** for "PAD". For doors with a maximum height of mm 3400.

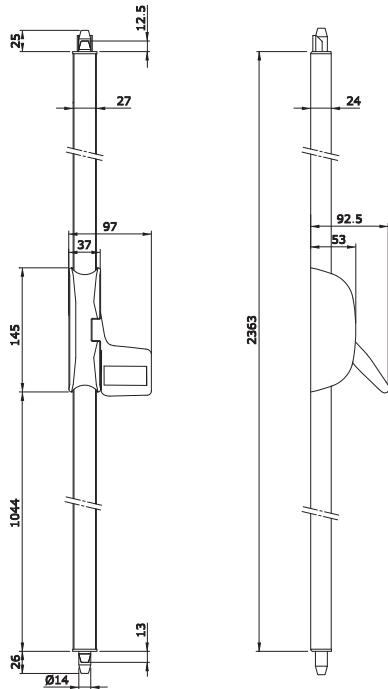
One keep for two wings, without spacers. Cap for bar lateral latch.

Painted grey	<b>94100303</b>
Painted white	<b>94100304</b>
Painted black	<b>94100305</b>



Code

## Pad-Bolt



Emergency exit device "PAD-BOLT" operated by means of **PUSHING PLATE FOR FIRE RESISTANT DOORS**, with **DOUBLE VERTICAL LOCKING**, reversible. Rods and covers for a maximum height of mm 2400. Keeps for rods. Bolt keep. Self-locking top and bottom rods. Template. Assembly instructions. Fixing screws.

**Can be used in conjunction with:**

- External control 9401\*
- External cylinder 859000857
- Rods and covers 9430030\* for doors mm 3400.
- Kit of thermoexpanding gaskets 94000030

Painted grey	9472020304
Painted white	9472020404
Painted black	9472020504

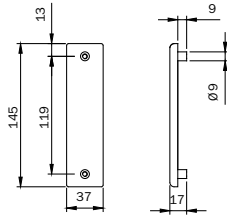
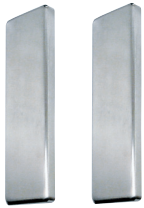




## **Belvedere.**

**Assembly kit  
for glass doors.  
Fitting for Base,  
Push and Bolt  
panic exit devices**

## Belvedere



Assembly kit for glass doors. **FOR CENTRAL LOCK ASSEMBLY TYPE "A"**.

**WITHOUT EXTERNAL CONTROL.** Reversible. Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

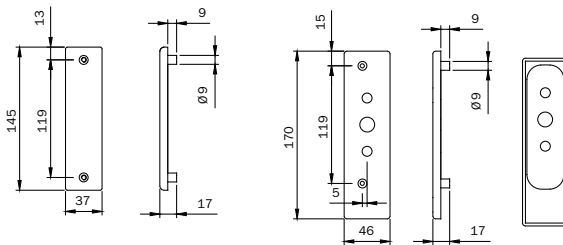
**Can be used in conjunction with:**

panic exit devices "BASE"

panic exit devices "BOLT"

**94100506**

EXTERNAL RIGHT-HAND



Assembly kit for glass doors. **FOR CENTRAL LOCK ASSEMBLY TYPE "A"**.

**CAN BE USED WITH EXTERNAL CONTROL FOR DOOR OPENING.** Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**

panic exit devices "BASE"

panic exit devices "BOLT"

External control TRIM art. 94021002 - 94021005 - 94021025

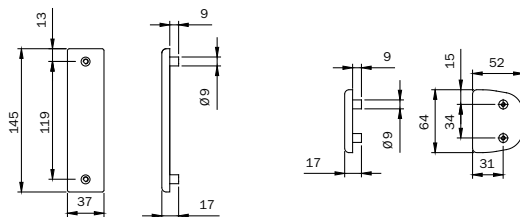
**EXTERNAL RIGHT-HAND**

**94100516**

**EXTERNAL LEFT-HAND**

**94100526**

EXTERNAL LEFT-HAND



Assembly kit for glass doors. **FOR CENTRAL LOCK ASSEMBLY TYPE "B"**.

**WITHOUT EXTERNAL CONTROL. REVERSIBLE.** Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**

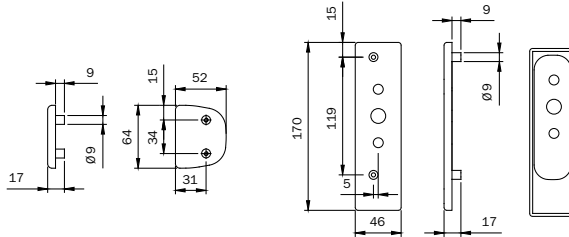
panic exit devices "PUSH"

panic exit devices "PUSH BOLT"

**94100536**

**Belvedere**

EXTERNAL RIGHT-HAND



Assembly kit for glass doors. **FOR CENTRAL LOCK ASSEMBLY TYPE "B"**.  
**CAN BE USED WITH EXTERNAL CONTROL FOR DOOR OPENING.** Satin nickel-plated cover plates,  
 gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**  
 panic exit devices "PUSH"  
 panic exit devices "PUSH BOLT"  
 External control TRIM art. 94021002 - 94021005 - 94021025

**EXTERNAL RIGHT-HAND**

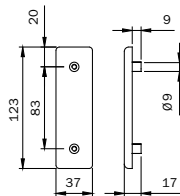
**94100546**

EXTERNAL LEFT-HAND



**EXTERNAL LEFT-HAND**

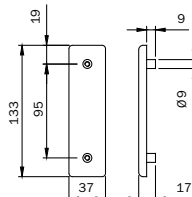
**94100556**



Assembly kit for glass doors. **FOR PAIRS OF VERTICAL LATCHES "BASE"**.  
 Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**  
 Pair of vertical latches 94102015\*

**94100566**

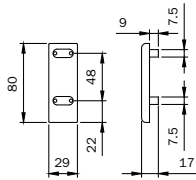


Assembly kit for glass doors. **FOR PAIRS OF VERTICAL LATCHES "BASE"**.  
 Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**  
 Pair of vertical latches 94102035\*

**94100576**

**Belvedere**

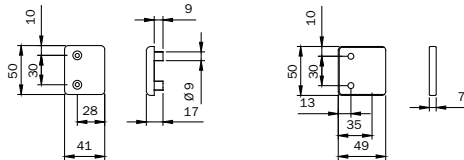


Assembly kit for glass doors. **FOR PAIR OF VERTICAL RODS "BOLT"**.  
Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**

Panic exit devices "BOLT - PUSH BOLT" art. 943\* - 945\*

**94100586**

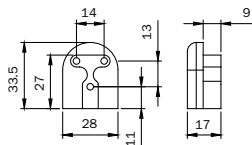


Assembly kit for glass doors. **FOR LATERAL KEEP AND TOP VERTICAL KEEP**.  
Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**

Keeps art. 9410010\* - 9410011\*

**94100596**

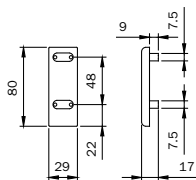


Assembly kit for glass doors. **FOR ADJUSTABLE TOP KEEP FOR PANIC EXIT DEVICES "BOLT"**.  
Satin nickel-plated cover plates, gaskets, fixing screws. Instructions.

**Can be used in conjunction with:**

Keeps art. "BOLT - PUSH BOLT- PAD BOLT"

**94100606**



Assembly kit for glass doors. **FOR RODS COVER EXTENSION**.  
Satin nickel-plated cover plates, gaskets, fixing screws. Templates. Instructions.

**Can be used in conjunction with:**

All rod and cover kits for door with maximum height of mm3400

**94100636**



Kit of rod covering profiles  
for assembly on glass doors up to mm 1047

**94100616**

Application scheme for “Base” for single leaf glass doors

	WITH LATCHES										BOLT				
94100506															
94100516	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
94100526															
94100566			●	●	●	●	●								
94100576								●	●	●	●				
94100586												●	●	●	●
94100596		●		●		●	●	●	●	●	●				●
94100606												●		●	●
94100616			●	●	●	●	●	●	●	●	●	●	●	●	●

- = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
- ▲ = Scegliere 1 kit in funzione del comando esterno e della “mano” della porta
- = Scegliere 2 kit in funzione del comando esterno e della “mano” della porta

Application scheme for “Base” for double glass doors

	WITH LATCHES						BOLT	
94100506								
94100516	■	■	■	■	■	■	■	■
94100526								
94100566	●	●	●	●	●	●		
94100576			●	●	●	●		
94100586							●	●
94100596	●	● ●	● ● ●	● ● ● ●	● ●	● ● ●	●	●
94100606								●
94100616	●	●	● ●	● ●	● ●	● ●	●	●

- = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
- ▲ = Choose 1 kit according to the external control and the “hand” of door
- = Choose 2 kits according to the external control and the “hand” of door



Application scheme for “Base” for single leaf glass doors

	WITH LATCHES										BOLT					
94100536																
94100546	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
94100556																
94100566			●	●	●	●	●									
94100576								●	●	●	●					
94100586												●	●	●	●	●
94100596		●		●		●	●	●		●	●					●
94100606													●		●	●
94100616			●	●	●	●	●	●	●	●	●	●	●	●	●	●

● = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)  
 ▲ = Choose 1 kit according to the external control and the “hand” of door  
 ■ = Choose 2 kits according to the external control and the “hand” of door

Application scheme for “Base” for double glass doors

	WITH LATCHES						BOLT	
94100536								
94100546	■	■	■	■	■	■	■	■
94100556								
94100566	●	●	●	●	●	●		
94100576			●	●	●	●		
94100586							●	●
94100596	●	● ●	● ● ●	● ● ● ●	● ●	● ● ●	●	●
94100606								●
94100616	●	●	● ●	● ●	● ●	● ●	●	●

- = Necessary items (● ● = 2 pcs, ● ● ● = 3 pcs)
- ▲ = Choose 1 kit according to the external control and the “hand” of door
- = Choose 2 kits according to the external control and the “hand” of door



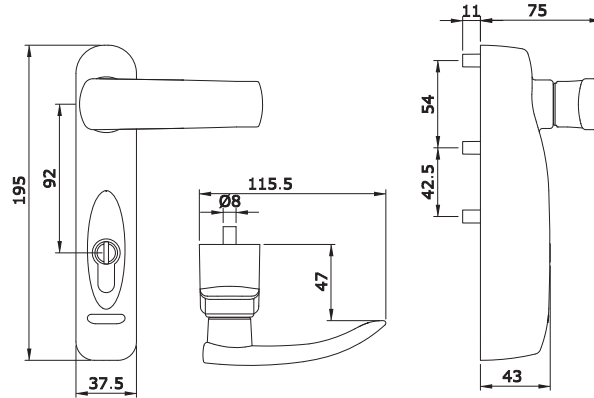
## **Trim-Tronic**

External electronic control to be used in conjunction with all panic and emergency exit devices



Code

## Trim-Tronic



External electromechanical control for panic exit devices. Provided with **HANDLE** and European-profile **R6 CYLINDER** ref. n. 880930109. The TRIM-TRONIC external electromechanical device allows the remote control of entries from emergency or panic exits. It can be used in combination with mechanical devices. It can be installed both on right- and left-winged doors.

The cylinder allows handle enabling and disabling. The **2 leds** indicate the handle enabling status.

**Handle enabled and disabled by remote electric pulse connected with cable** (ref. 94403030E) and connector which also transfers the power supply and signals handle status.

The remote electric controls are:

Pushbutton 1: handle enabled for 5 seconds or for the time the pushbutton is pressed

Pushbutton 2: key disabled.

**Features:**

Zamak case. Idle handle if disabled.

Power supply 12 V D.C. Handle and key status signalling output (enabled/disabled)

Enabling/disabling pushbutton input.

Mechanical key locking pushbutton input.

European single-profile R6 cylinder, mm 40. Three keys.

Handle follower. Fixing screws. Template and assembly instructions.

**To be ordered separately:**

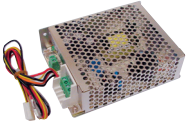
Feeder 12VDC-2A ref. n. 94403000E

Wing cable-guide ref. n.94403010E

Painted grey with connecting cable L 5,0 m.	<b>94091103E</b>
Painted white with connecting cable L 5,0 m.	<b>94091104E</b>
Painted black with connecting cable L 5,0 m.	<b>94091105E</b>

## Accessories

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230 V A.C. power supply - 12 V A.C. - 3A

**94403000E**



External soft cable tube L= mm 300

**94403010E**



Built-in soft cable tube L= mm 300

**94403110E**



Cable 5 mt. Connection TRIM TRONIC.

**94403030E**









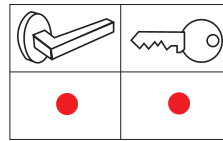
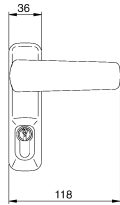
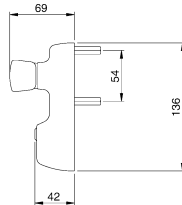
## **Trim**

**External control  
for all IDEA  
panic and emergency  
exit devices.**

**Trim**



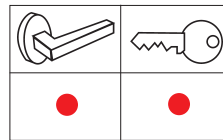
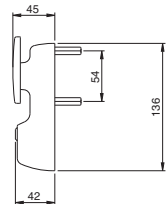
Door maximum thickness  
mm 105



External control for panic exit devices. For fire resistant doors, supplied with **HANDLE** and 5-pin. European **CYLINDER** art.820930109. Kit of thermoexpanding gaskets. Handle follower. Fixing screws. Instructions. PVD finish **94011002T**



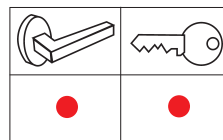
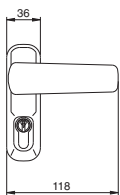
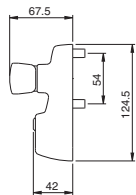
Door maximum thickness  
mm 105



External control for panic exit devices. For fire resistant doors, supplied with **MOBILE KNOB** and 5-pin. European **CYLINDER** art. 820930109. Kit of thermoexpanding gaskets. Handle follower. Fixing screws. Instructions. PVD finish **94012002T**



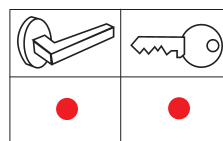
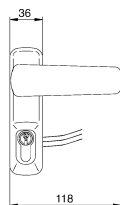
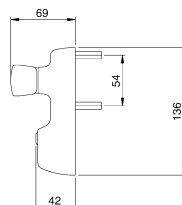
Door maximum thickness  
mm 105



External control for panic exit devices. Supplied with **HANDLE** and 5-pin. European **CYLINDER** art. 820930109. Handle follower. Fixing screws. Instructions. PVD finish **94021002**



Door maximum thickness  
mm 105



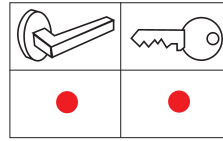
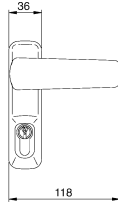
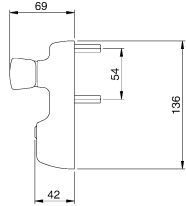
External control with microswitch for panic exit devices. For fire resistant doors, supplied with **HANDLE** and **CYLINDER** art. 820930109. The **MICROSWITCH** releases the signal of "handle locked" i.e."Closed" and "Handle free" i.e."open". Door maximum thickness mm 105.

- Painted grey **94011013T**
- Painted white **94011014T**
- Painted black **94011015T**

**Trim**



Door maximum thickness  
mm 105

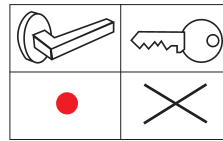
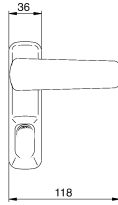
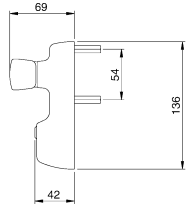


Painted external control for panic exit devices. For fire resistant doors, supplied with **HANDLE** and 5-pin. European **CYLINDER** art. 820930109. Handle follower. Fixing screws. Instructions.

Painted grey	<b>94011003T</b>
Painted white	<b>94011004T</b>
Painted black	<b>94011005T</b>



Door maximum thickness  
mm 105

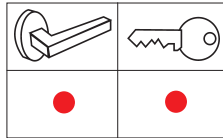
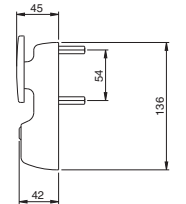


External control for panic exit devices. For fire resistant doors, **HANDLE ONLY**. Handle follower. Fixing screws. Instructions.

Painted grey	<b>94014003T</b>
Painted white	<b>94014004T</b>
Painted black	<b>94014005T</b>

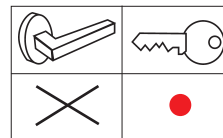
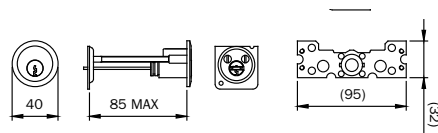


Door maximum thickness  
mm 105



External control for panic exit devices. For fire resistant doors, supplied with **MOBILE KNOB** and 5-pin. European **CYLINDER** art. 820930109. Mobile knob follower. Fixing screws. Instructions.

Painted grey	<b>94012003T</b>
Painted white	<b>94012004T</b>
Painted black	<b>94012005T</b>



External cylinder for installation on doors with a maximum, thickness of mm 85.

Big 5-pin key. Plate and screws for inside fixing. Adaptor. Instructions. 3 keys.

Brass	<b>859000857</b>
Nickel plated brass	<b>859000859</b>

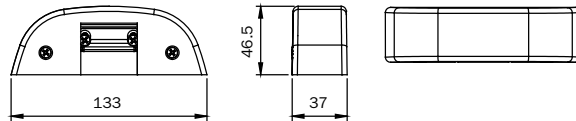


Code

## Match for panic exit devices



\* DC: maximum power  
supply time 10 seconds



Electric striker for panic exit devices **"BASE and PUSH"**. **OPENING WITH PERMANENT RELEASE** by electric pulse. Suitable for PVC, wooden and aluminium frames, both coplanar and with rebate up to mm 24. Not suitable for fire resistant doors.

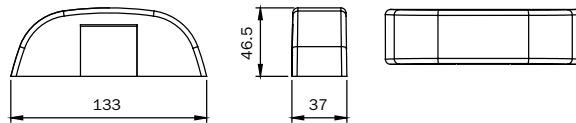
Power supply **12V. A.C. 15W.**

Painted black	<b>5680000</b>
Painted grey	<b>5680003</b>
Painted white	<b>5680004</b>

Electric striker for panic exit devices **"BASE and PUSH"**. **OPENING WITH LIMITED RELEASE** (only during the electric pulse). Suitable for PVC, wooden and aluminium frames, both coplanar and with rebate up to mm 24. Not suitable for fire resistant doors.

Power supply **24V A.C. 15W.**

Painted black	<b>5680020</b>
Painted grey	<b>5680023</b>
Painted white	<b>5680024</b>



**COVERING KIT FOR ELECTRIC STRIKER 56800\***. Composed of:  
device cover and fixing plate.

**Electric striker to be ordered separately.**

PVD finish	<b>5680012</b>
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