



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.





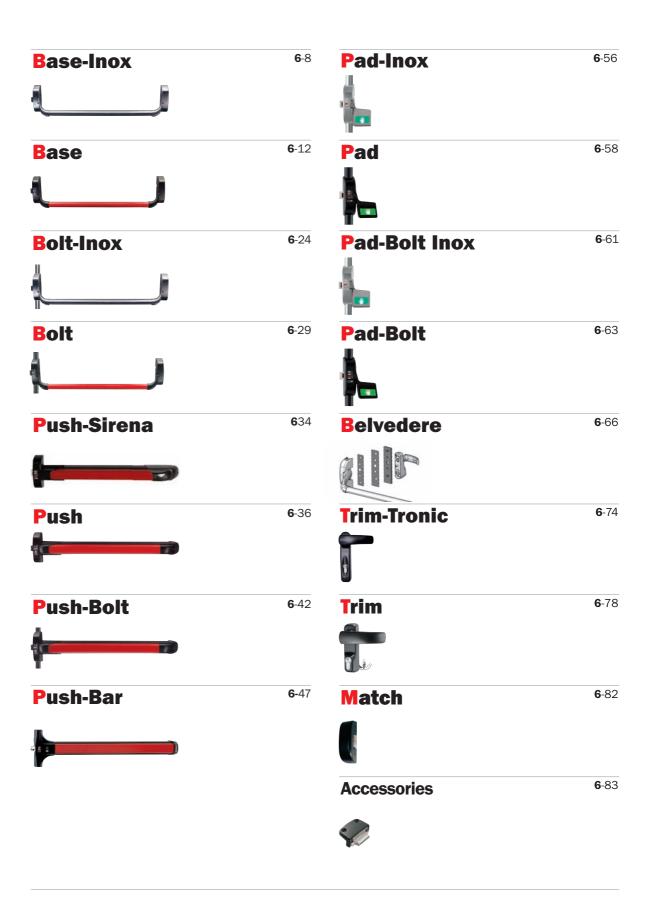
HERE IS A BRIEF OUTLINE OF THE REGULATIONS SET BY NEW STANDARDS:

- 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.



Panic and emergency exit devices















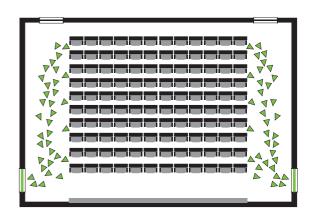
Standard

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	Α
Suitable for use on fire/smoke doors	3	7	6	В	1	4	2	2	A	A
				doors						
	esn			use on sistant	λi	sistance	£		operation	application
	of	ility	mass	ability for smoke re	e's safety	<u>a</u>	s' security	rojection	of bar ope	of door a
	Category	Durability	Door	Suitability fire/smoke	People's	Corrosion	Goods'	Bar pr	Type o	Field o

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.





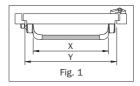


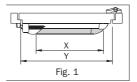
Warning

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 limits indicated above are identified by EN1125 standard. ISEO Serrature declares that the performances of the devices and their accessories are in compliance with the requirements of the standard, for doors with mass max. 200 kg, height max. 3400 mm and width max. 1500 mm.





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 the updated certificates can be downloaded from our web site: www.iseoserrature.it

Example of product certification









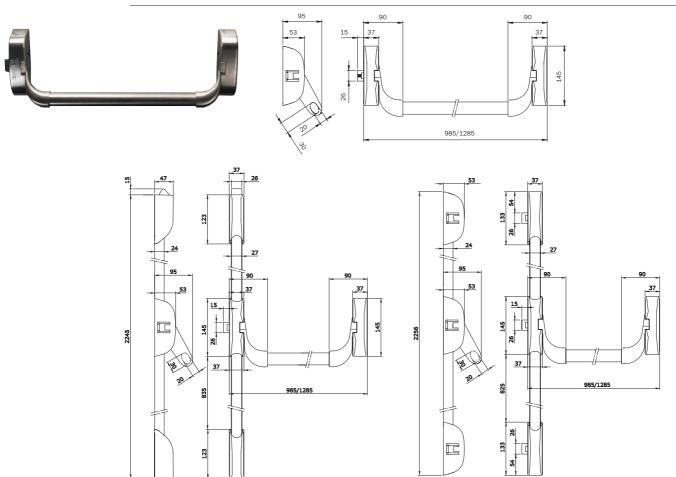






Multiple package Single package Status

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 RESISTANT 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 859000859

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 A 1 - 1











Multiple
Multiple
package
Single
package
Status

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 RESISTANT DOORS. Keeps 94100112+94100127.

Fixing screws. **9410201524** B 1 - 1







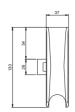


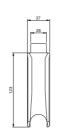
Pair of latches with PVD finish for "BASE INOX" panic exit devices. Top/bottom vertical locking. Self-locking steel latch suitable for FIRE RESISTANT DOORS. Two keeps 94100102.

Fixing screws. **9410203524** B 1 - 1









Pair of latches with PVD finish for "**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



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
 B
 5
 5

 For doors with maximum height mm 3400
 94100302
 B
 5
 5



Stainless steel horizontal oval rod for panic exit device "BASE INOX".

Length mm 1130	945922	Α	1	-	1	
Length mm 1330	945932	В	1	-	1	









Base-Inox: application scheme for single leaf doors

Dase-mox : application scheme for single lear doors										
9414000524		•	•	•	•	•	•	•		
9410201524			•			•				
9410204524					•			•		
9410203524				•			•			
945922 L = 1130 945932 L = 1330	0	*	*	*	*	*	*	*		
94100202 94100302			*	*	*	*	*	*		
56800** 5680012	J	0		00	00		000			
94011002T 94021002 94012002T		*	*	* O	*	*	* O	*		
94100060		0	0	0	0	0	0	0		
94100070	5	0	0	0	0	0	0	0		

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

* = Choose one item only

 \bigcirc = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)





Base-Inox: application scheme for double doors

					unrebated
9414000524		• •	• •	• •	• •
9410201524		•	•	•	• •
9410204524					
9410203524			•	•	
945922 L = 1130 945932 L = 1330	0	*	*	*	*
94100202 94100302		*	*	*	*
56800** 5680012	J				
94011002T 94021002		*	*	*	*
94012002T		O	O	O	0
94100060	F	00	00	00	00
94100070		00	00	00	00

^{* =} Choose one item only

 $[\]bigcirc$ = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)

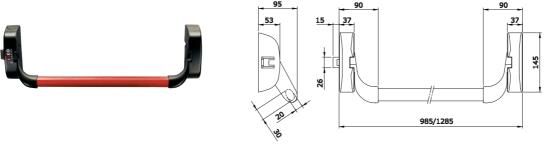








Base zamak latches



"BASE" panic exit device, LATERAL LOCKING, reversible. Painted black.

Zamak latch without self-locking device. Keep 94100110. Nylon spacer for external control.

Template. Assembly instructions.

To be ordered separately:

Bar 9459**

External control 9401* +9402*

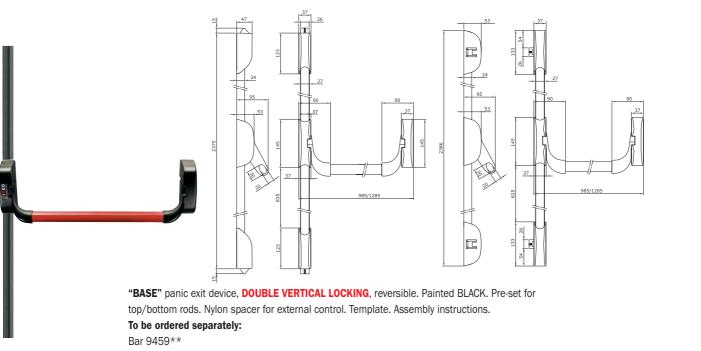
External cylinder 859000857

Microswitch 94100060

Hold-open kit 94100070

Electric striker 56800*0

9411000505 A 1 - 1 Painted black



Rods and covers 94100205 for doors mm 2400.

Rods and covers 94100305 for doors mm 3400.

Pair of zamak latches 941020**05External control 9401* +9402*

External cylinder 859000857

Microswitch 94100060

Hold-open kit 94100070

9412000505 A 1 - 1 PAINTED BLACK



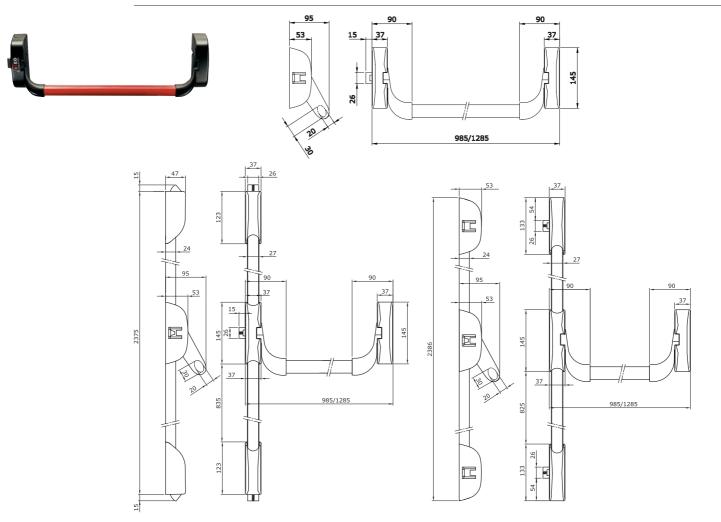






Multiple package Single package Status

Base zamak latches



"BASE INOX" panic exit device, MODULAR, reversible. Painted black. Pre-set for double and triple lateral locking.

Zamak latch without self-locking function. Keep 94100110. Pre-set for top/bottom rods.

 $\hbox{\it Caps for top/bottom holes. Nylon spacer for external control. Template. Assembly instructions.}$

To be ordered separately:

Bar 9459**

Rods and covers 94100205 for doors mm 2400.

Rods and covers 94100305 for doors mm 3400.

Pair of zamak latches 941020**05

External control 9401* +9402*

External cylinder 859000857

Microswitch 94100060

Hold-open kit 94100070

Electric striker 56800*0

PAINTED BLACK 9414000505 A 1 - 1





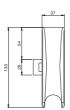






Zamak latches





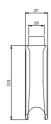


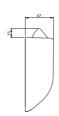
Latch for "BASE" panic exit device. Painted black. Fixing screws.

9410003505 D 1 - 1









Pair of latches for "BASE" panic exit devices. Painted BLACK. Top/bottom vertical locking. Zamak latch without self-locking function. Only for panic exit doors.

Keeps 94100110+94100120. Fixing screws.

9410201505 A 1 - 1









Pair of latches for "BASE" panic exit devices. Painted black. Top/bottom vertical locking.

Zamak latch without self-locking function. Only for panic exit doors.

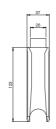
Two keeps 94100100. Fixing screws.

9410203505 A 1 - 1









Pair of latches for "BASE" panic exit devices. Painted black. Top vertical locking and lateral bottom locking. Zamak latch without self-locking function. Only for panic exit doors.

Two keeps 94100100. Fixing screws.

9410204505 B 1 - 1







Base zamak latches: application scheme for single leaf doors (B) (A) (B) (A) (B) (A) (B) (A) 94591* L = 830 * 94592* L = 1130 94593* L = 1330 * * * * * * 56800** 94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94091105E °0 0,0



* = Choose one item only

 \bigcirc = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc = 3 pcs)





Base zamak latches: application scheme for double doors

	Base zamak latches: application scheme for double doors									
					unrebated					
9411000505		(A) (B) (C)	(A) (B)	(A) (B)	(A) (B)					
9412000505		•	• •	•	• •					
9414000505		•	• •	•	• •					
9410201505		•	•	•	• •					
9410204505										
9410203505			•	•						
94591* L = 8 94592* L = 11 94593* L = 13	L30 //	*	*	*	*					
94100205 94100305		*	*	*	*					
56800***	J									
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94011015T 94021005T	94011015T 94021025	*	*	* •	* O					
94091105E										
94100060	# /	00	00	00	00					
94100040	E 9 () (C.)	0000	0000	0000	0000					
94100050	6 0 0 0 0 0 0 0 0 0	00	0000	0000	0000					
94100070	95	00	00	00	00					

(A) (B) (C) = Choice among proposed options as shown above

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

* = Choose one item only

 \bigcirc = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)





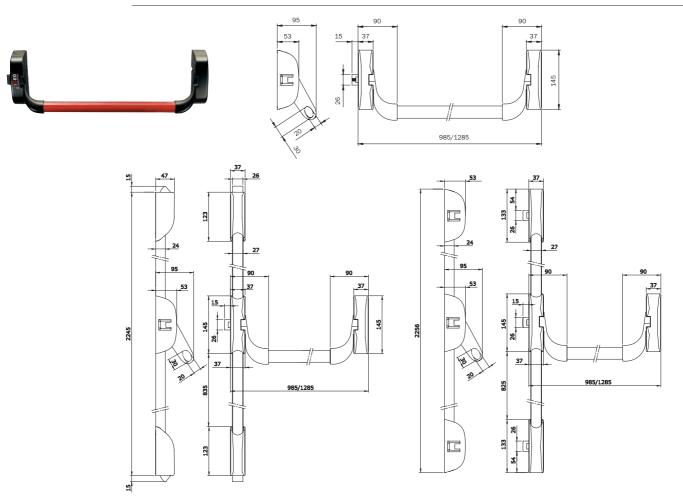






Multiple package Single package Status

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	Α	1	-	1	
PAINTED WHITE	9414000404	В	1	-	1	
PAINTED BLACK	9414000504	Α	1	-	1	









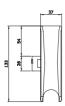


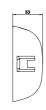


Multiple
package
Single
package
Status

Steel latches







Painted latch for panic exit devices "BASE" and "PUSH". Self-locking steel latch suitable for FIRE RESISTANT DOORS. Fixing screws.

PAINTED GREY	9410003304	D	1	-	1	
PAINTED WHITE	9410003404	D	1	-	1	
PAINTED BLACK	9410003504	D	1	-	1	









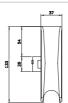
Pair of painted latches for panic exit devices "BASE" and "PUSH". Top and bottom vertical locking. Self-locking steel latch suitable for FIRE RESISTANT DOORS. Keeps 94100110+94100120.

Fixing screws	3
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PAINTED GREY	9410201304	В	1	-	1	
PAINTED WHITE	9410201404	С	1	-	1	
PAINTED BLACK	9410201504	Α	1	-	1	









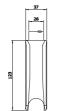
Pair of painted latches for panic exit devices "BASE" and "PUSH". Top and bottom lateral locking. Self-locking steel latch suitable for FIRE RESISTANT DOORS.

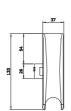
Two keeps 94100100. Fixing screws.

PAINTED GREY	9410203304	В	1	-	1	
PAINTED WHITE	9410203404	С	1	-	1	
PAINTED BLACK	9410203504	R	1	_	1	









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

The heape of the office is will be considered.					
PAINTED GREY	9410204304	D	1	- :	1
PAINTED WHITE	9410204404	D	1	- :	1
PAINTED BLACK	9410204504	С	1	- :	1







Multiple package Single package Status

Accessories



Rods and covers. One keep for two wings, without spacers.						
Cap for bar lateral latch.						
For doors with maximum height mm 2400 PAINTED GREY finish	94100203	В	5	-	5	
For doors with maximum height mm 2400 PAINTED WHITE finish	94100204	С	5	-	5	
For doors with maximum height mm 2400 PAINTED BLACK finish	94100205	Α	5	-	5	
For doors with maximum height mm 3400 PAINTED GREY finishi	94100303	В	5	-	5	
For doors with maximum heightx mm 3400 PAINTED WHITE finish	94100304	С	5	-	5	
For doors with maximum height mm 3400 PAINTED BLACK finish	94100305	Δ	5	_	5	



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





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







Base steel latches: application scheme for single leaf doors

Base steel latches: application scheme for single leaf doors								
9412000505			(A) (B)	(A) (B)	(A) (B)			
9414000504		•	•	•	•	•	•	•
9410201504			•			•		
9410204504					•			•
9410203504				•			•	
94591* L = 83 94592* L = 113 94593* L = 133	30	*	*	*	*	*	*	*
94100205 94100305			*	*	*	*	*	*
56800**	J	0		00	00		000	000
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94021025		* O	*	* O	*	*	*	*
94100060	- F	0	0	0	0	0	0	0
94100040	E 9 () (C.)	00	00	00	00	00	00	00
94100050	6 0 0 0 0 0		00	00	00	00	00	00
94100070	(F)	0	0	0	0	0	0	0

(A) (B) = Choice among proposed options as shown above

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

* = Choose one item only

 \bigcirc = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)





Base steel latches: application scheme for double doors

Dase Steel latches: application scheme for double doors								
					unrebated			
9414000504		(A) (B)	(A) (B)	(A) (B)	(A) (B)			
9412000505		•	• •	•	• •			
9410201504		•	•	•	• •			
9410204504								
9410203504			•	•				
94591* L = 830 94592* L = 1130 94593* L = 1330		*	*	*	*			
94100205 94100305		*	*	*	*			
56800***	J	0	00	000				
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94021025		* •	*	*	*			
94100060	# !	00	00	00	00			
94100040		0000	0000	0000	0000			
94100050	(°0 ~ 0°)	00	0000	0000	00			
94100070		00	00	00	00			

(A) (B) = Choice among proposed options as shown above

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

* = Choose one item only

 \bigcirc = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc \bigcirc = 3 pcs)





Bolt.

Patented keep for coplanar and rebated doors.





Bolt

- Amazing design even for the best architects.
- **Semplified 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.



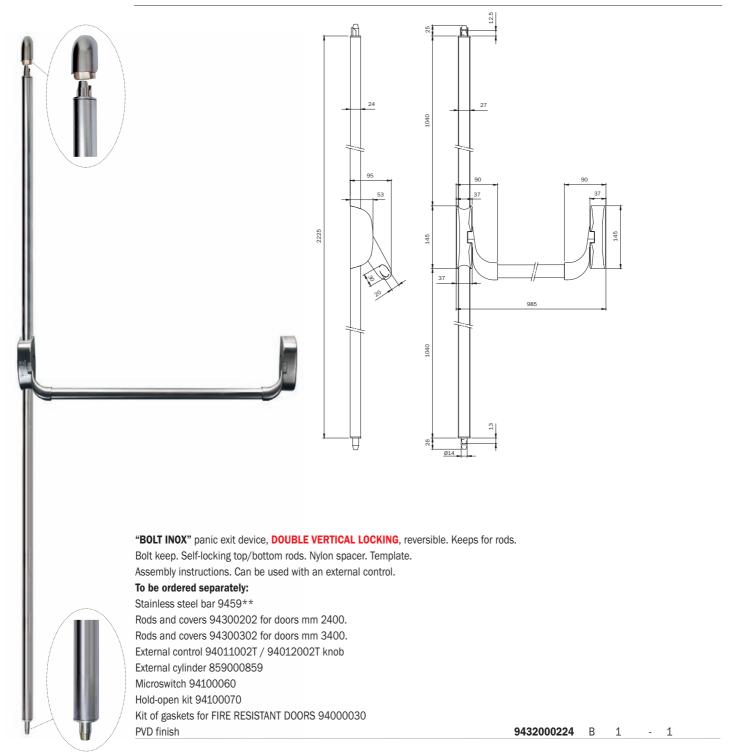








Bolt-Inox





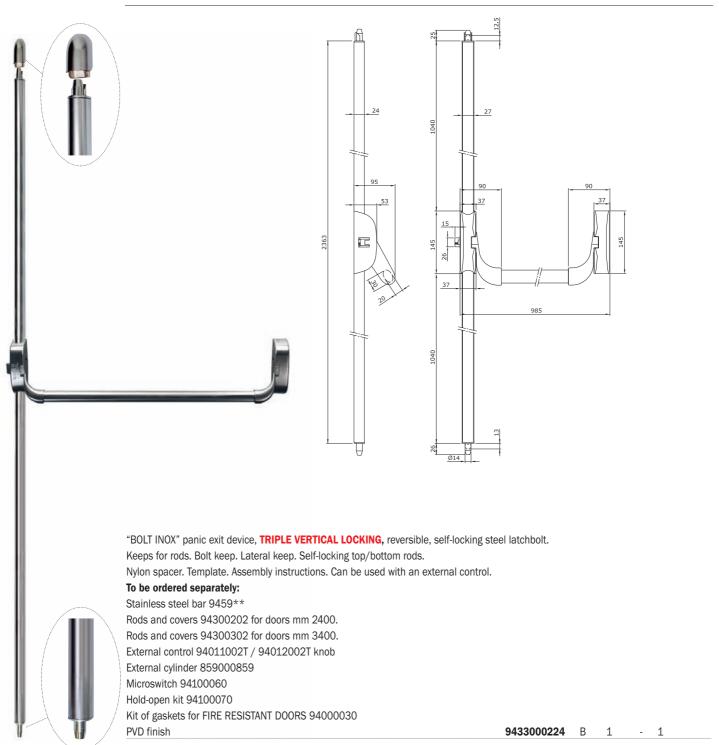








Bolt-Inox









Multiple package Single package Status

Accessories



F	Rods and covers. One keep for two wings, without spacers. Cap for bar lateral latchbolt.						
, <u>F</u>	For doors with maximum height mm 2270, stainless steel	94300202	D	5	-	5	
<u> F</u>	For doors with maximum height mm 3400, stainless steel	94300302	С	5	-	5	



Stainless steel horizontal oval bar for panic exit devices IDEA

Length mm 1130		945922	Α	1	-	1	
Length mm 1330	ç	945932	В	1	-	1	







Bolt-Inox: application scheme for single leaf doors

9432000224		•	
9433000224			•
945922 L = 1130 945932 L = 1330	0	* •	*
94300202 BOLT 94300302 BOLT		* •	*
94011002T		* •	* •
94012002T 94021002			
94100060		0	0
94100070		0	0

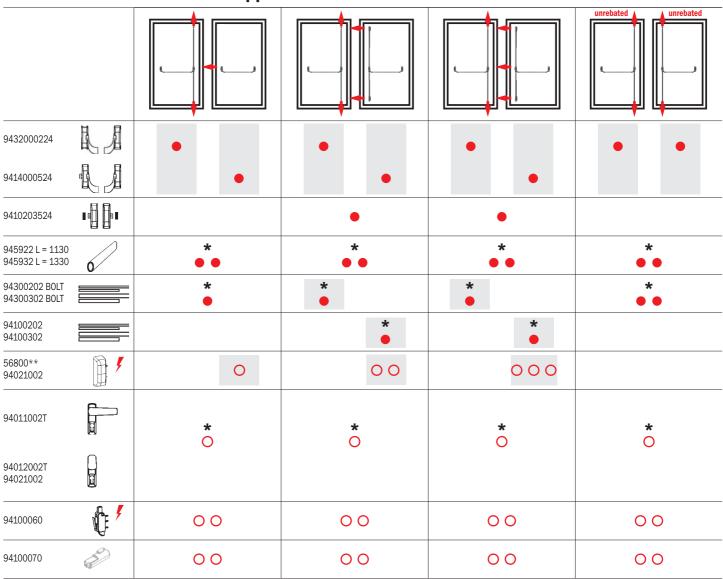
 $[\]star$ = Choose one item only

 $[\]bigcirc$ = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc \bigcirc = 3 pcs)





Bolt-Inox: application scheme for double doors



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

* = Choose one item only

 \bigcirc = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc = 3 pcs)



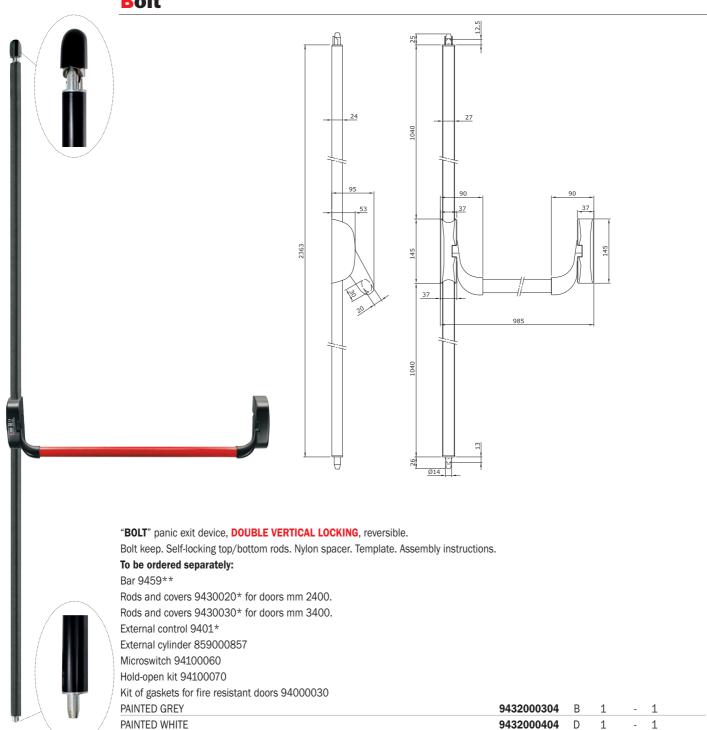








Bolt





PAINTED BLACK

9432000504

Α





9433000304

9433000404

9433000504

D

D

В

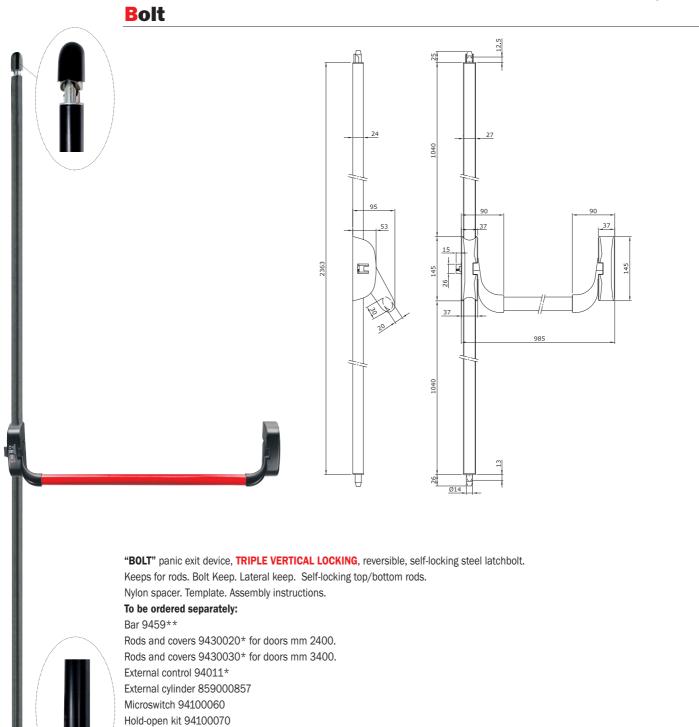
1







Multiple
Multiple
package
Single
package
Status





PAINTED GREY

PAINTED WHITE

PAINTED BLACK

Kit of gaskets for fire resistant doors 94000030







Multiple
Multiple
package
Single
package
Status

Accessories



Rods and covers. One keep for two wings, without spacers.						
Cap for bar lateral latch.						
For doors with maximum height mm 2400 PAINTED GREY finish	94300203	С	5	-	5	
For doors with maximum height mm 2400 PAINTED WHITE finish	94300204	D	5	-	5	
For doors with maximum height mm 2400 PAINTED BLACK finish	94300205	В	5	-	5	
For doors with maximum height mm 3400 PAINTED GREY finishi	94300303	D	5	-	5	
For doors with maximum heightx mm 3400 PAINTED WHITE finish	94300304	D	5	-	5	
For doors with maximum height mm 3400 PAINTED BLACK finish	94300305	C	5	_	5	



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





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







Bolt: application scheme for single leaf doors

	Dore application solicing for single lear doors						
9432000504		*					
9433000504		*	•				
94591* L = 830 94592* L = 1130 94593* L = 1330	0	*	*				
94300205 BOLT 94300305 BOLT		*	*				
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94021025		* •	* O				
94091105E	Õ						
94100060	F	0	0				
94100070		0	0				

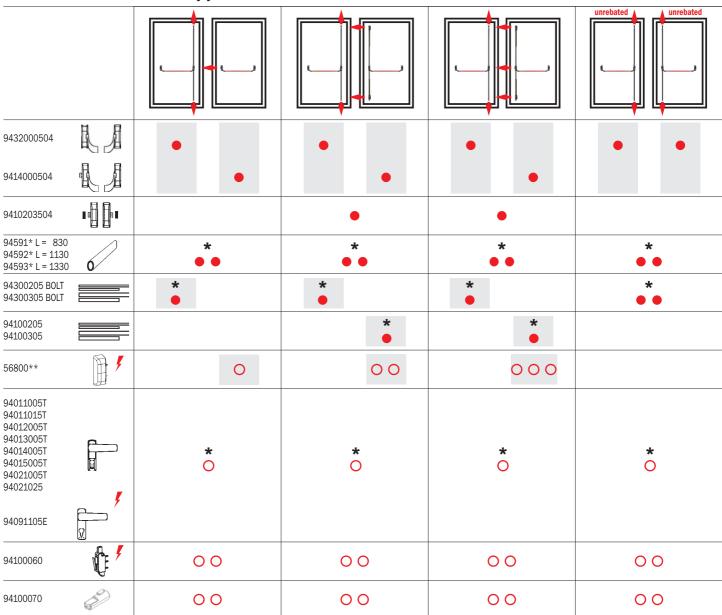
 $[\]star$ = Choose one item only

 $[\]bigcirc$ = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc \bigcirc = 3 pcs)





Bolt: application scheme for double doors



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

* = Choose one item only

 \bigcirc = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc = 3 pcs)











Code

Multiple package Single package



Push SIRENA

Panic exit device with acoustic alarm.

When the alarm is on, the device emits a strong acoustic signal (90dB) every time the bar is pressed, thus providing the emergency exit with further security against thefts and/or unauthorized opening. It is compatible with Iseo **PUSH** range and can be easily mounted in retrofit on panic exit devices already installed.

The battery operation without external power allows for a quick, easy and cost-effective installation.

A selector connected to a key-operated European single profile cylinder (included) is used to program the functions and set the device status (alarm off, alarm on, courtesy).

Device functions and features:

- "break" function to exit without alarm.
- Alarm reset only by key.
- Acoustic signals. 2 Led signals showing devices status and battery charge.
- Powered by 2 AA alkaline batteries (over 2 years' life without alarm)
- 3-level discharged battery signal allowing for scheduled replacement
- Selector compatible with European single profile cylinders (size 30+10) with 8-position DIN cam.



Acoustic alarm device kit for ISEO PUSH range

PAINTED GREY	94200093	D	1	-	1
PAINTED WHITE	94200094	D	1	-	1
PAINTED BLACK	94200095	D	1	-	1

Available starting from the second half of 2012.





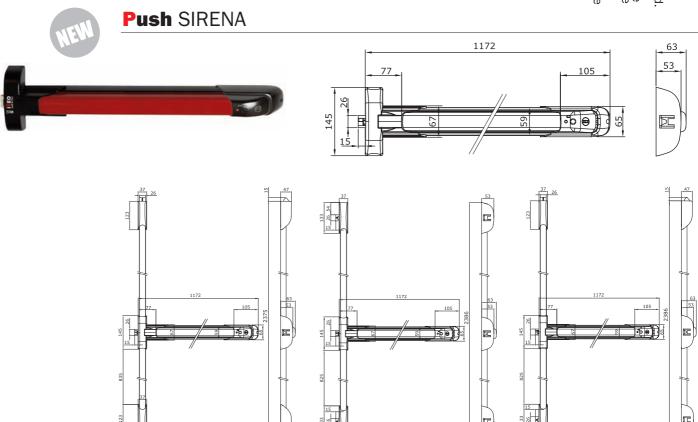








Multiple
Multiple
package
Single
package
Status



"PUSH" panic exit device PUSH SIRENA MODULAR, REVERSIBLE, prearranged for rods.

Length mm 1170 shortenable to mm 330. Self-locking latch, suitable

for **FIRE RESISTANT DOORS**. Top/bottom hole caps. Lateral keep with spacers mm 1-2-3.

2 AA alkaline batteries 1,5 V.

Single profile cylinder. 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

Kit of gaskets for FIRE RESISTANT DOORS 94000030

Fixing plate for bar, FIRE RESISTANT DOORS 94100040

Fixing plate for latches, FIRE RESISTANT DOORS 94100050

Lenght mm 1170 chassis and bar painted GREY	942411733T1	D	1	-	1
Lenght mm 1170 chassis painted BLACK and bar painted RED	942411758T1	D	1	-	1

WHITE ON REQUEST.

Available starting from the second half of 2012.







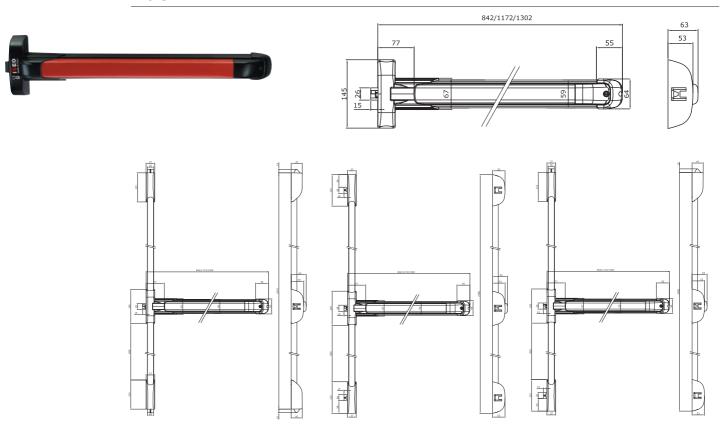






Multiple package Single package Status

Push



"PUSH" panic exit device, MODULAR, REVERSIBLE, prearranged for rods.

Length mm 842 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 BLACK and bar painted RED

942408458T A 1 - 1







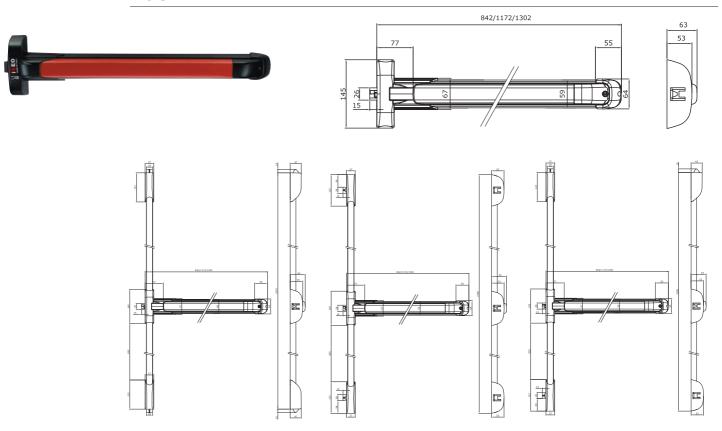






Multiple package Single package Status

Push



"PUSH" panic exit device, MODULAR, REVERSIBLE, prearranged 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 BLACK and bar painted RED

942411758T A 1 - 1







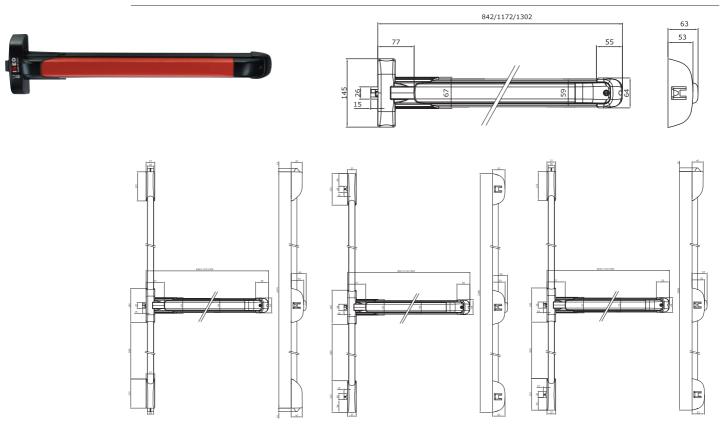






Multiple package Single package Status

Push



"PUSH" panic exit device, MODULAR, REVERSIBLE, prearranged for rods.

Length mm 1300 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 BLACK and bar painted RED

942413058T A 1 - 1













Multiple package Single package Status

1

Accessories







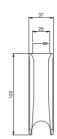
Painted latch for panic exit devices "BASE" and "PUSH". Self-locking steel latch.

Suitable for FIRE RESISTANT DOORS. Fixing screws.

PAINTED BLACK 9410003504 D 1 - 1









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.

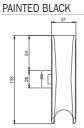
PAINTED BLACK

9410201504

A









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 BLACK 9410203504 B 1 - 1









Pair of painted latches for panic exit devices "BASE" and "PUSH". Top vertical and bottom lateral locking.

Two keeps 94100110. Fixing screws.

PAINTED BLACK 9410204504 C 1 - 1



Painted rods and covers for "BASE" and "PUSH". One keep for two wings, without spacers.

Cap for bar lateral latch.

For doors with maximum height mm 2400 PAINTED BLACK finish

94100205 A 5 - 5

For doors with maximum height mm 3400 PAINTED BLACK finish

94100305 A 5 - 5





Push: application scheme for single leaf doors

application solicine for single lear doors									
942411758T		•	•	•	•	•	•	•	
9410201504			•			•			
9410204504					•			•	
9410203504				•			•		
94100205 94100305			*	*	*	*	*	*	
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94021025		*	*	*	*	*	*	*	
56800**		0		00	00		000	000	
94200060		0	0	0	0	0	0	0	
94100040	K.A	0	0	0	0	0	0	0	
94100050	6 6 6 6		00	00	00	00	00	00	

^{● =} Necessary items (● ● = 2 pcs, ● ● = 3 pcs)

[★] = Choose one item only

 $[\]bigcirc$ = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)





Push: application scheme for double doors

Push: application scheme for double doors										
					unrebated					
942411758T		•	•	•	•					
9410201504		•	•	•	• •					
9410204504										
9410203504			•	•						
94100205 94100305		*	*	*	*					
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94021025		*	*	*	*					
56800**	J									
94200060		00	00	00	00					
94100040	E9 () (C)	00	00	00	00					
94100050	6 d 9	00	0000	0000	0000					

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

 \star = Choose one item only

 \bigcirc = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)



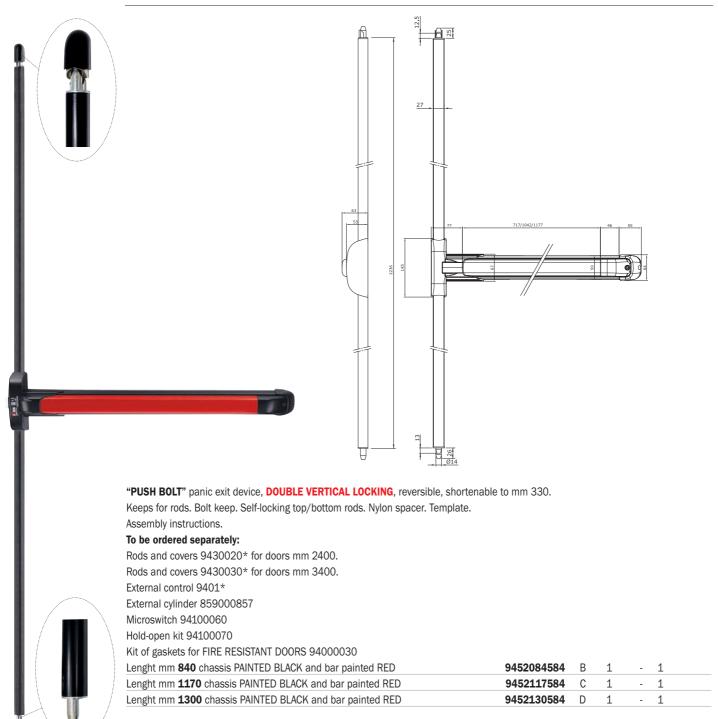








Push-Bolt







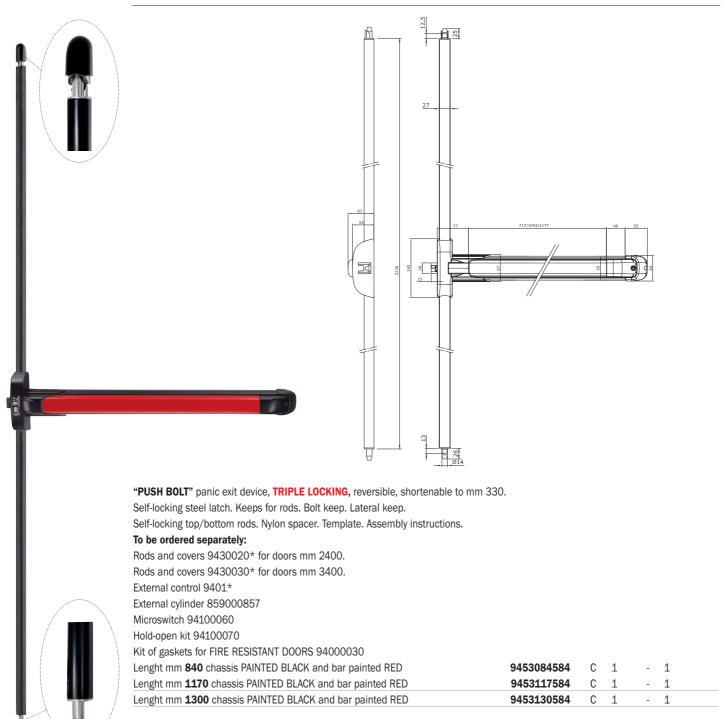








Push-Bolt











Multiple package Single package Status

Accessories



Painted rods and covers for "BASE" and "PUSH". One keep for two wings, without spacers. Cap for bar lateral latch.

For doors with maximum height mm 2400 PAINTED BLACK finish 94300205 B 5 - 5

For doors with maximum height mm 3400 PAINTED BLACK finish **94300305** C 5 - 5







Push-Bolt: application scheme for single leaf doors

	- don Bord apphoanon contine to	embre rear accie
9452*	*	
9453*	*	•
94300205 BOLT 94300305 BOLT	*	*
94011005T 94011015T 94012005T 94013005T 94013005T 94014005T 94015005T 94021005T 85900085X	* O	* O
94091105E		
94100060	0	0

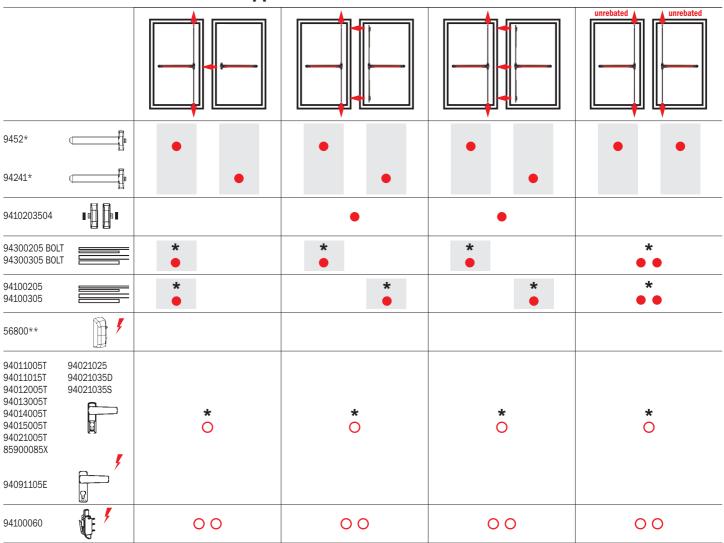
 $[\]star$ = Choose one item only

 $[\]bigcirc$ = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc \bigcirc = 3 pcs)





Push-Bolt: application scheme for double doors



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

 \star = Choose one item only

 \bigcirc = Optional items (\bigcirc \bigcirc = 2 pcs, \bigcirc \bigcirc = 3 pcs)



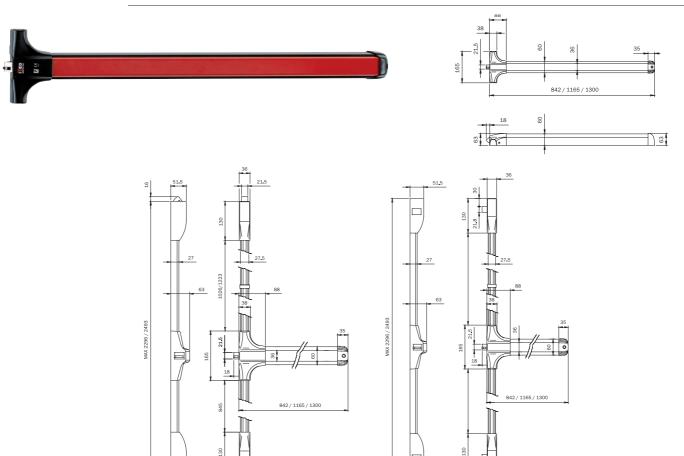








Push-Bar



Panic exit device "PUSH BAR" MODULAR, REVERSIBLE, pre-set for rods. Self-locking steel latch. Suitable for fire doors. Top/bottom holes caps. Hold-open device. Lateral keep with spacers mm 1-2-3. Template. Assembly instructions.

To be ordered separately:

External control 9401* +9402*

External cylinder 859000857

Rods and covers 9440200* for doors 2265 mm

Rods and covers 9440201* for doors 3200 mm

Pair of steel latches 94402055T

Pair of zamak latches 944020*5

Microswitch 94800030

Electric striker 56800*0

Pair of small adhesive handles 9440007*

Lenght mm 840 chassis PAINTED BLACK and bar painted RED	944408458T	В	1	-	1	
Lenght mm 1170 chassis PAINTED BLACK and bar painted RED	944411758T	В	1	-	1	
Lenght mm 1300 chassis PAINTED BLACK and bar painted RED	944413058T	В	1	-	1	







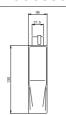






Accessories







Pair of latches for panic exit device "PUSH BAR", painted black. Top/bottom vertical locking. Self-locking steel latch, suitable for FIRE RESISTANT DOORS. Keeps 94100110+94100120. Fixing screws.

PAINTED BLACK **94402055T** B 1 - 1







Pair of latches for panic exit device "PUSH BAR", painted black. Top/bottom lateral locking. Zamak latch.

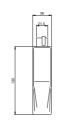
Two keeps 94100100. Fixing screws. Use only for triple locking.

94402065 B 1 - 1 PAINTED BLACK









Pair of latches for panic exit device "PUSH BAR", painted black. Top vertical locking. Self-locking zamak latch and **BOTTOM LATERAL LEFT** zamak latch. Two keeps 94100110. Fixing screws.

Use only for triple locking. **94402095** D 1

Pair of latches for panic exit device "PUSH BAR", painted black. Top vertical locking. Self-locking zamak latch and **TOP LATERAL RIGHT** zamak latch. Two keeps 94100110. Fixing screws.

Use only for triple locking. **94402105** D 1 - 1



Rods and covers for "PUSH BAR Modular" For doors with maximum height 2265. Keep for two wings without spacers. Cap for PUSH BAR latch, for version with two-point vertical locking.

PAINTED BLACK **94402005** B 1 - 1



Rods and covers for "PUSH BAR Modular" For doors with maximum height 3200. Keep for two wings without spacers. Cap for PUSH BAR latch, for version with two-point vertical locking.

94402015 B 1 - 1 PAINTED BLACK

0.0

0.0





Push-Bar: application scheme for single leaf doors

			арриоа		io ioi oiligi	<u> </u>		
		-						
9444***		•	•	•	•	•	•	•
94402055T			•			•		
94402095 SX					*			*
94402065				•			•	
94402005 94402015			*	*	*	*	*	*
56800**	F	0		00	00		000	000
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94021025		*	*	*	*	*	*	*
94800030	<i>b</i>	0	0	0	0	0	0	0

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

 \star = Choose one item only

 \bigcirc = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)





Push-Bar: application scheme for double doors

usir-bar. application scheme for double doors										
					unrebated					
9444***		• •	• •	• •	• •					
94402055T		•	•	•	• •					
94402095 SX 94402105 DX										
94402065			•	•						
94402005 94402015		*	*	*	*					
56800***		0	00	000						
94011005T 94011015T 94012005T 94013005T 94014005T 94015005T 94021005T 94021025		* * O	* O	* O	*					
94800030	js ,	0	0	0	0					

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

 \star = Choose one item only

 \bigcirc = Optional items ($\bigcirc\bigcirc$ = 2 pcs, $\bigcirc\bigcirc\bigcirc$ = 3 pcs)





Pad

Emergency exit devices with pushing plate







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.













Pad: How to read the marking EN 179:2008

Not suitable for use on fire/smoke doors	3	7	6	0	1	4	4	2	В	Α
Suitable for use on fire/smoke doors	3	7	6	В	1	4	4	2	В	A
				doors						
	ω			use on sistant do		resistance			operation	application
	ry of use	ity	mass	for e re	's safety		security	projection	bar	door
	Category	Durability	Door m	Suitability fire/smok	People's	Corrosion	Goods'	Bar pro	Type of	Field of

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 mergency 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 limits indicated above are identified by EN1125 standard. ISEO Serrature declares that the performances of the devices and their accessories are in compliance with the requirements of the standard, for doors with mass max. 200 kg, height max. 3400 mm and width max. 1320 mm.

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 the updated certificates can be downloaded from our web site: www.iseoserrature.it

Example of product certification.











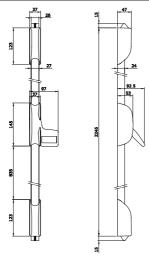




Multiple package Single package Status

Pad-Inox





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

for **FIRE RESISTANT DOORS WITH DOUBLE VERTICAL LOCKING**, reversible. Rods and covers for a maximum heigth 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 conjuction with:

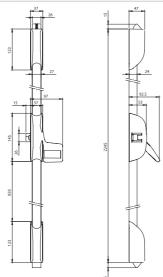
External control 9401* - External cylinder 859000859

Rods and covers 94100302 for doors mm 3400.

Keeps 94100* - Kit of thermoexpanding gaskets 94000030

PVD finish **9462020204** C 1 - 1





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

for **FIRE RESISTANT DOORS WITH TRIPLE VERTICAL LOCKING**, reversible. Rods and covers for a maximum heigth 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 conjuction with:

External control 9401* - External cylinder 859000859

Rods and covers 94100302 for doors mm 3400.

Keeps 94100* - Kit of thermoexpanding gaskets 94000030

PVD finish 9463020204 D 1 - 1







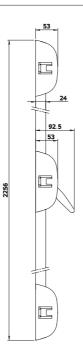




Pad-Inox







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

for **FIRE RESISTANT DOORS WITH TRIPLE HORIZONTAL LOCKING**, reversible. Rods and covers for a maximum heigth 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 conjuction with:

External control 9401*

External cylinder 859000859

Rods and covers 94100302 for doors mm 3400.

Electric striker 56800*0

Keeps 94100*

Kit of thermoexpanding gaskets 94000030

9466020204 D 1 - 1 PVD finish

Accessories



Stainless steel rods and covers for "PAD INOX". For doors with a maximum height of mm 3400.

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

94100302 B

5 - 5









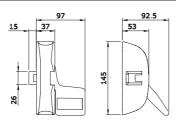




Multiple package Single package Status

Pad





Emergency exit device "PAD" operated by means of PUSHING PLATE, LATERAL LOCKING,

reversible. Keep 94100110. Nylon fixing spacer. Templates. Assembly instructions. Fixing screws.

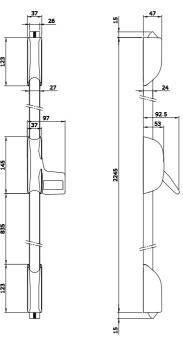
Can be used in conjuction with:

External control 9401* - External cylinder 859000857

Electric striker 56800*0 - Keeps 94100*

ZAMAK LATCH WITHOUT SELF-LOCKING FUNCTION. PAINTED GREY	9461000305	В	1	-	1
ZAMAK LATCH WITHOUT SELF-LOCKING FUNCTION. PAINTED WHITE	9461000405	D	1	-	1
SELF-LOCKING STEEL LATCH. PAINTED BLACK FOR FIRE DOORS	9461000504	D	1	-	1





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

for **FIRE DOORS WITH DOUBLE VERTICAL LOCKING**, reversible. Rods and covers for a maximum heigth 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 conjuction 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	В	1	-	1
PAINTED WHITE	9462020404	С	1	-	1
PAINTED BLACK	9462020504	В	1	-	1





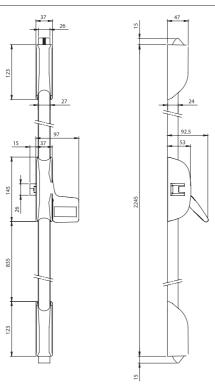






Pad





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 conjuction 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	D	1	-	1
PAINTED WHITE	9463020404	D	1	-	1
PAINTED BLACK	9463020504	В	1	-	1



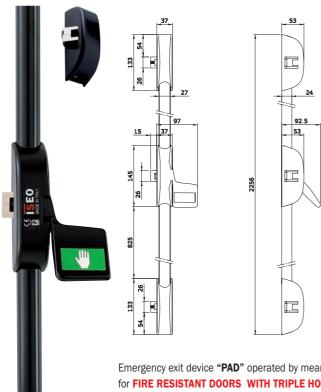








Pad



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 heigth 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 conjuction 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	9466020304	D	1	-	1	
PAINTED WHITE	9466020404	D	1	-	1	
PAINTED BLACK	9466020504	С	1	-	1	

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.

one need to the miles, mandat opacerer cap to bar lateral later.						
PAINTED GREY	94100303	В	5	-	5	
PAINTED WHITE	94100304	С	5	-	5	
PAINTED BLACK	94100305	Α	5	-	5	





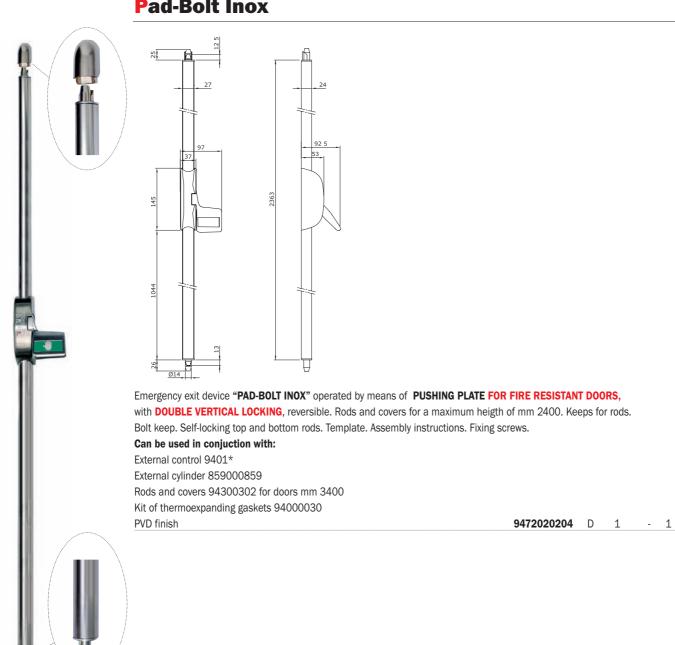








Pad-Bolt Inox







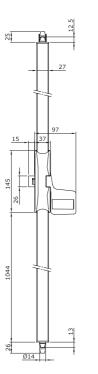


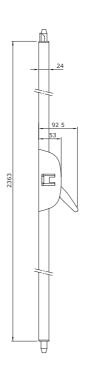




Pad-Bolt Inox







Emergency exit device "PAD-BOLT INOX" operated by means of PUSHING PLATE FOR FIRE RESISTANT DOORS, with TRIPLE VERTICAL LOCKING, reversible. Rods and covers for a maximum height of mm 2400. Keeps for rods.

Bolt keep. Self-locking top and bottom rods. Nylon spacer. Template. Assembly instructions. Fixing screws.

Can be used in conjuction with:

External control 9401*

External cylinder 859000859

Rods and covers 94300302 for doors mm 3400.

Keeps 94100*

Kit of thermoexpanding gaskets 94000030

PVD finish

9473020204 D 1 - 1

Accessories



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

For doors with a maximum heigth of mm 3400, PVD finish

94300302 C

5 - 5





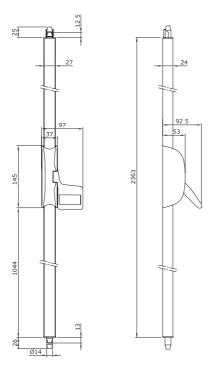






Pad-Bolt





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 heigth of mm 2400. Keeps for rods. Bolt keep. Self-locking top and bottom rods. Template. Assembly instructions. Fixing screws.

Can be used in conjuction with:

External control 9401*

External cylinder 859000857

Rods and covers 9430030* for doors mm 3400.

Kit of thermoexpanding gaskets 94000030

PAINTED GREY	9472020304	С	1	-	1	
PAINTED WHITE	9472020404	D	1	-	1	
PAINTED BLACK	9472020504	С	1	-	1	





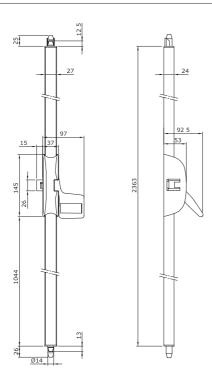






Pad-Bolt





Emergency exit device "PAD-BOLT" operated by means of PUSHING PLATE FOR RESISTANT FIRE DOORS,

with TRIPLE VERTICAL LOCKING, reversible. Rods and covers for a maximum height of mm 2400. Keeps for rods.

Bolt keep. Self-locking top and bottom rods. Nylon spacers.

Template. Assembly instructions. Fixing screws.

Can be used in conjuction with:

External control 9401*

External cylinder 859000857

Rods and covers 9430030* for doors mm 3400.

Keeps 94100*

Kit of thermoexpanding gaskets 94000030

PAINTED GREY	9473020304	D	1	- 1	
PAINTED WHITE	9473020404	D	1	- 1	
PAINTED BLACK	9473020504	D	1	- 1	

Accessories



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



For doors with maximum height mm 3400. PAINTED GREY	94300303	D	5	-	5
For doors with maximum height mm 3400. PAINTED WHITE	94300304	D	5	-	5
For doors with maximum height mm 3400. PAINTED BLACK	94300305	С	5	-	5





Belvedere.

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

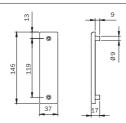


Kit for glass doors



Belvedere





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

WITHOUT EXTERNAL CONTROL. Reversible. PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

panic exit devices "BASE

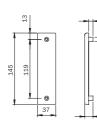
panic exit devices "BOLT"

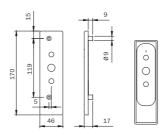
94100506 C

1









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

CAN BE USED WITH EXTERNAL CONTROL FOR DOOR OPENING. PVD finish cover plates,

gaskets, fixing screws. Instructions.

Can be used in conjunction with:

panic exit devices "BASE

panic exit devices "BOLT"

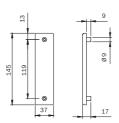
External control TRIM art. 94021002 - 94021005 - 94021025

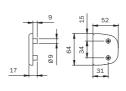
EXTERNAL RIGHT-HAND EXTERNAL LEFT-HAND

94100516 C 94100526 C









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

WITHOUT EXTERNAL CONTROL. REVERSIBLE. PVD finish cover plates, gaskets,

fixing screws. Instructions.

Can be used in conjunction with:

panic exit devices "PUSH"

panic exit devices "PUSH BOLT" **94100536** D 1 - 1



Kit for glass doors

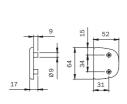


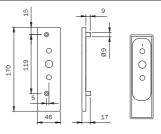


Belvedere











CAN BE USED WITH EXTERNAL CONTROL FOR DOOR OPENING. PVD finish cover plates,

gaskets, fixing screws. Instructions.

Can be used in conjunction with:

panic exit devices "PUSH"

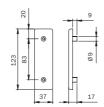
panic exit devices "PUSH BOLT"

External control TRIM art. 94021002 - 94021005 - 94021025

EXTERNAL RIGHT-HAND

94100546 D **EXTERNAL LEFT-HAND** 94100556 D





Assembly kit for glass doors. FOR PAIR OF VERTICAL LATCHES "BASE".

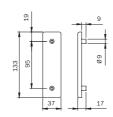
PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

Pair of vertical latches 94102015*

94100566 C 1 - 1





Assembly kit for glass doors. FOR PAIR OF VERTICAL LATCHES "BASE".

PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

Pair of lateral latches 94102035*

94100576 D 1 - 1

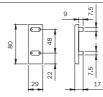


Kit for glass doors



Belvedere





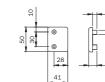
Assembly kit for glass doors. FOR PAIR OF VERTICAL RODS "BOLT".

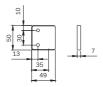
PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

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

94100586 C 1





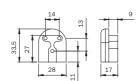
Assembly kit for glass doors. FOR LATERAL KEEP AND TOP VERTICAL KEEP.

PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

Keeps art. 9410010* - 9410011*

94100596 C 1



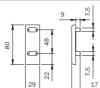
Assembly kit for glass doors. FOR ADJUSTABLE TOP KEEP FOR PANIC EXIT DEVICES "BOLT".

PVD finish cover plates, gaskets, fixing screws. Instructions.

Can be used in conjunction with:

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

94100606 D 1 - 1





PVD finish 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 С 1

Kit of rod covering profiles

for assembly on glass doors up to mm 1047

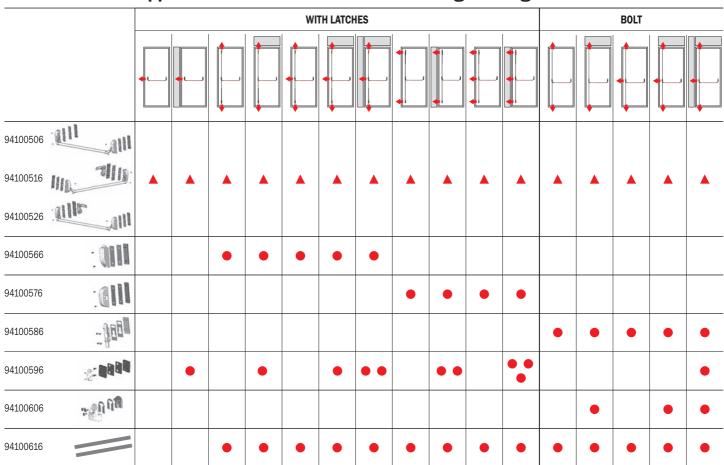
94100616 D 1 - 1







Application scheme for "Base" for single leaf glass doors



^{■ =} Necessary items (■ 2 pcs, ■ ■ = 3 pcs)

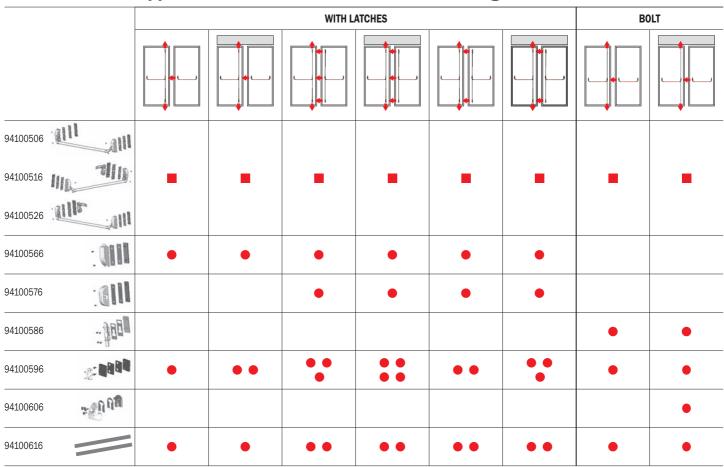
^{▲ =} Choose 1 kit according to the external control and the "hand" of door

⁼ Choose 2 kits according to the external control and the "hand" of door





Application scheme for "Base" for double glass doors



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

 \triangle = Choose 1 kit according to the external control and the "hand" of door

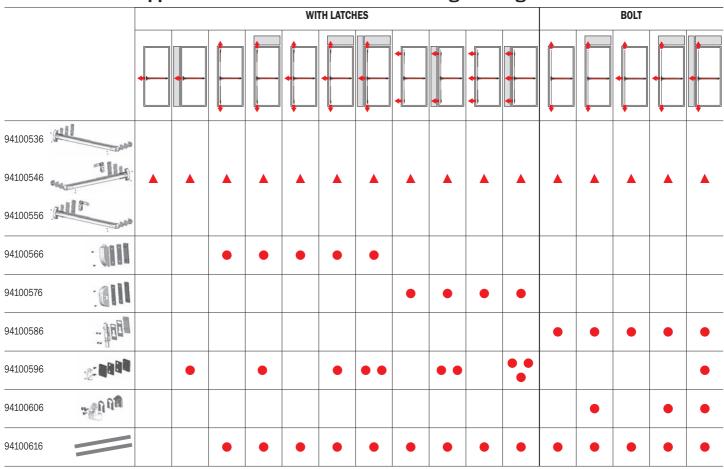
= Choose 2 kits according to the external control and the "hand" of door







Application scheme for "Push"for single leaf glass doors





▲ = Choose 1 kit according to the external control and the "hand" of door

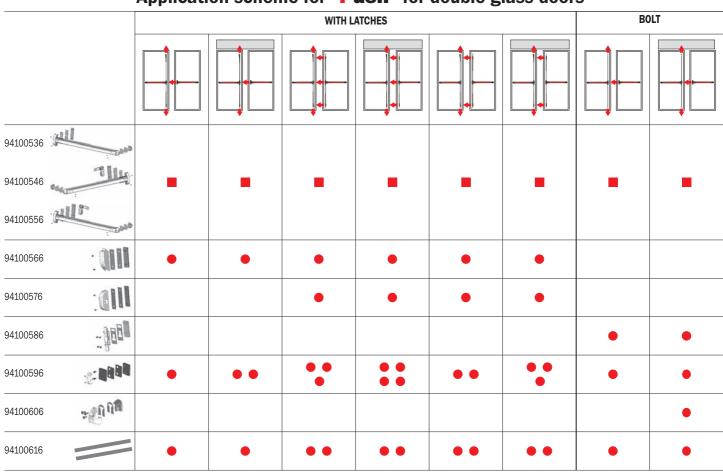
= Choose 2 kits according to the external control and the "hand" of door







Application scheme for "Push" for double glass doors



● = 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 conjuction with all panic and emergency exit devices



Panic exit devices

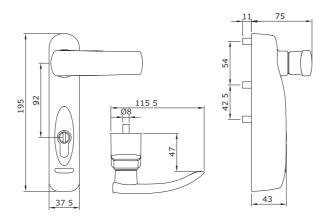




Multiple
Multiple
package
Single
package
Status

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-hand 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:

Connecting cable L 5,0 m. Ref. n. 94403030E

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

Wing cable-guide ref. n.94403010E

PAINTED GREY, with connection cable L 5,0 mt	94091103E	В	1	-	1
PAINTED WHITE, with connection cable L 5,0 mt	94091104E	С	1	-	1
PAINTED BLACK, with connection cable L 5,0 mt	94091105E	Α	1	-	1





Panic exit devices



Multiple package Single package Status

Accessories



230 VAC. power supply - 12 VDC. - 3A **94403000E** A 1 - 1



External soft cable tube L= mm 300 **94403010E** B 1 - 1



Built-in soft cable tube L= mm 300 **94403110E** B 1 - 1



Connection cable 5 mt. TRIM TRONIC. 94403030E C 1 - 1





Trim

External control for all Idea panic and emergency exit devices.





Multiple
Multiple
package
Single
package
Status
Code

1

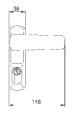
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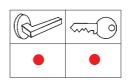
Trim



Door maximum thickness mm 105

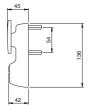






External control for panic exit devices. For fire resistant doors, supplied with **HANDLE** and 5-pin. European **CYLINDER** art.820930109. Kit of thermoexpanding gaskets. Handle follower. Fixing screws. Instructions. PVD finish **94011002T** A

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.

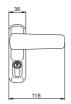
PVD finish

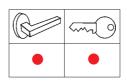
94012002T B 1



Door maximum thickness mm 105

42





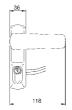
External control for panic exit devices. Supplied with **HANDLE** and 5-pin. European **CYLINDER** art. 820930109. Handle follower. Fixing screws. Instructions.

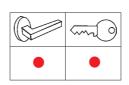
PVD finish 94021002 B 1 - 2



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	D	1	-	1	
PAINTED WHITE	94011014T	D	1	-	1	
PAINTED BLACK	94011015T	В	1	-	1	



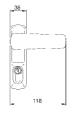


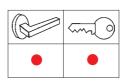
Trim











Painted external control for panic exit devices. For fire resistant doors, supplied with **HANDLE** and 5-pin.

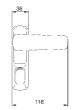
European CYLINDER art. 820930109. Handle follower. Fixing screws. Instructions.

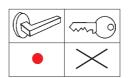
•	S Comments					
PAINTED GREY	94011003T	Α				
PAINTED WHITE	94011004T	Α				
PAINTED BLACK	94011005T	Α	1	-	1	



Door maximum thickness mm 105







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

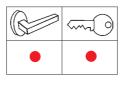
PAINTED GREY	94014003T	D	1	-	1	
PAINTED WHITE	94014004T	D	1	-	1	
PAINTED BLACK	94014005T	С	1	-	1	



Door maximum thickness mm 105







External control for panic exit devices. For fire resistant doors, supplied with MOBILE KNOB and 5-pin.

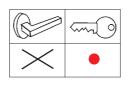
European CYLINDER art. 820930109. Mobile knob follower. Fixing screws. Instructions.

	8					
PAINTED GREY	94012003T	В	1	-	1	
PAINTED WHITE	94012004T	С	1	-	1	
PAINTED BLACK	94012005T	R	1	_	1	



Door maximum thickness mm 105

45	1		
	25	136	
42			_36_



External control for panic exit devices. For fire resistant doors, supplied with **FIX KNOB** and 5-pin.

European CYLINDER art. 820930109. Fix knob follower. Fixing screws. Instructions.

PAINTED GREY	94013003T	С	1	-	1
PAINTED WHITE	94013004T	D	1	-	1
PAINTED BLACK	94013005T	Α	1	-	1





Multiple
package
Single
package
Status

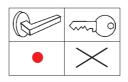
Trim



Door maximum thickness mm 105







 $\textbf{External control for panic exit devices. For fire resistant doors. \textbf{MOBILE KNOB ONLY}. Handle follower. \\$

Fixing screws. Instructions.

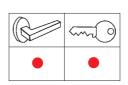
PAINTED GREY	94015003T	D	1	-	1	
PAINTED WHITE	94015004T	D	1	-	1	
PAINTED BLACK	94015005T	D	1	-	1	



Door maximum thickness mm 105







Painted external control for panic exit devices. Supplied with **HANDLE** and 5-pin. European **CYLINDER** art. 820930107. Handle follower. Fixing screws. Instructions.

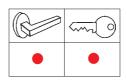
PAINTED GREY	94021003	В	1	-	1
PAINTED WHITE	94021004	В	1	-	1
PAINTED BLACK	94021005	Α	1	-	1



Door maximum thickness mm 105

132





Painted external control for panic exit devices. Supplied with lowered **HANDLE** and 5-pin European **CYLINDER** art. 820930107. Handle follower. Fixing screws. Instructions.

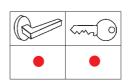
PAINTED BLACK 94021025 B 1 - 1



Door maximum thickness mm 105

	36	36		
CV			DX	
SX			DΛ	
	Y			

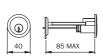




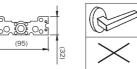
Painted external control for panic exit devices, Supplied with lowered **HANDLE** and 5-pin European **CYLINDER** art. 820930107. Painted black. Handle follower. Fixing screws. Instructions.

RIGHT-HAND	94021035D	С	1	- 1	
I FFT-HAND	94021035S	В	1	- 1	









\times	•

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	 •	859000857	С	1	10	10
NICKEL PLATED BRASS		859000859	С	1	10	10







Multiple
Multiple
package
Single
package
Status

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	5680000	Α	1	-	1
PAINTED GREY	5680003	С	1	-	1
PAINTED WHITE	5680004	С	1	-	1

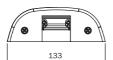
Electric striker for panic exit devices "BASE and PUSH". OPENING WITH LIMITED RELEASE

(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.

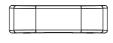
Power supply 24V A.C. 15W.

PAINTED BLACK	5680020	С	1	-	1
PAINTED GREY	5680023	D	1	-	1
PAINTED WHITE	5680024	D	1	-	1









COVERING KIT FOR ELECTRIC STRIKER 56800*. Composed of:

device cover and fixing plate.

Electric striker to be ordered separately.

PVD finish **5680012** C 1 - 1



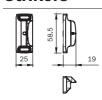




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Code

Strikers





Striker for panic exit devices "BASE and PUSH", with top and lateral locking, painted zamak.

For metal and wooden frames.

Painted BLACK 94100090 B 5 - 5





Striker for panic exit devices "BASE and PUSH", lateral locking, in stainless steel with spacers.

Suitable for FIRE RESISTANT DOORS. For double doors. Universal for all profiles.

STAINLESS STEEL 94100102 D 5 - 5





Striker for panic exit devices "BASE and PUSH", lateral locking, in painted steel with spacers.

Suitable for FIRE RESISTANT DOORS. For double doors. Universal for all profiles.

PAINTED BLACK	94100100	D	1	-	5
PAINTED GREY	94100103	D	1	-	5
PAINTED WHITE	94100104	D	1	-	5





Striker for panic exit devices "BASE and PUSH", top and lateral locking, in stainless steel with spacers.

Suitable for FIRE RESISTANT DOORS. For double doors. Universal for all profiles.

 STAINLESS STEEL
 94100112
 D
 1
 5





Striker for panic exit devices "BASE and PUSH", top and lateral locking, in painted steel with spacers.

Suitable for FIRE RESISTANT DOORS. For double doors. Universal for all profiles.

PAINTED BLACK	94100110	В	1	-	5
PAINTED GREY	94100113	D	1	-	5
PAINTED WHITE	94100114	D	1	-	5





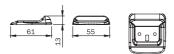




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Status

Strikers



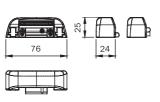


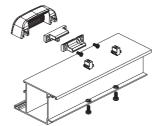
Striker for panic exit devices "BASE and PUSH", floor locking, in painted steel.

Suitable for FIRE RESISTANT DOORS.

PAINTED BLACK	94100120	В	1	-	5
PAINTED GREY	94100123	D	1	-	5
PAINTED WHITE	94100124	D	1	-	5
MATT NICKEL FINISH	94100127	D	1	-	5





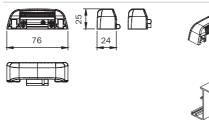


Adjustable PVD striker for panic exit devices "BASE and PUSH" INOX, top or lateral For single and double doors.

Suitable for coplanar frames and frames with a rebate up to mm 11. Fixing screws. Instructions.

PVD finish **94100132** D 1 - 5







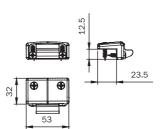
Adjustable PVD striker for panic exit devices "BASE and PUSH", top or lateral painted with zamak slide.

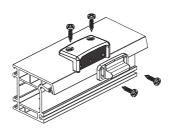
For single and double doors. Suitable for coplanar frames and frames with a rebate up to mm 11.

Fixing screws. Instructions.

PAINTED BLACK	94100130	В	1	-	5
PAINTED GREY	94100133	В	1	-	5
PAINTED WHITE	94100134	В	1	-	5







Adjustable PVD striker for panic exit devices "BASE and PUSH" INOX, top or lateral For single and double doors.

Suitable for frames with a rebate from mm 14 to mm 24. Fixing screws. Instructions.

PVD finish **94100152** D 1 - 5



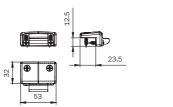


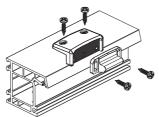


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Strikers







Adjustable PVD striker for panic exit devices "BASE - PUSH", top or lateral locking painted with zamak slide. For single and double doors. Suitable for frames with a rebate from mm 14 to mm 24. Fixing screws. Instructions.

PAINTED BLACK	94100150	Α	1	-	5	
PAINTED GREY	94100153	В	1	-	5	
PAINTED WHITE	94100154	В	1	-	5	





Adjustable PVD striker for panic exit devices "BASE - PUSH", top or lateral locking painted with zamak slide. For single and double doors. Suitable for frames with a rebate from mm 14 to mm 24. Fixing screws. Instructions.

PAINTED BLACK	94100250	Α	1	-	5
PVD finish	94100252	Α	1	-	5
PAINTED GREY	94100253	В	1	-	5
PAINTED WHITE	94100254	В	1	-	5



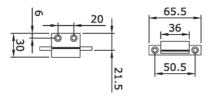




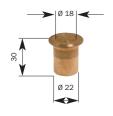
Steel lateral striker for panic exit devices "BASE - PUSH - PAD e BOLT" also for fire resistant doors.

PAINTED BLACK	94100145	В	1	-	5
PAINTED GREY	94100143	С	1	-	5
PAINTED WHITE	94100144	D	1	-	5





Nylon lateral striker for panic exit devices "**PUSH-BAR**". For wooden or PVC doors. **949856** B 1 - 1



Brass floor bush with spring cap for rods. Inside hole Ø 18.

For **BOLT** panic exit device vertical rod. **040807** B 10 - 10





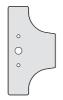


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Accessories





Kit of thermoexpanding gaskets for panic exit devices **"PUSH BAR** and **TRIM"**for FIRE RESISTANT DOORS

94000010 D 10 - 10



Kit of thermoexpanding gaskets, lock side, for panic exit devices **"PUSH PALMO"**for FIRE RESISTANT DOORS art. 9449

9400020 D 10 - 10





Kit of thermoexpanding gaskets for panic exit device **"BASE** and **TRIM"**for FIRE RESISTANT DOORS

94000030 D 10 - 10



Zinc-plated steel plate, for **"BASE"** and **"PUSH"** for bar fixing.

Suitable for FIRE RESISTANT DOORS. Fixing screws.

94100040 C 10 - 10



Zinc-plated steel plate, for **"BASE"** and **"PUSH"** for top/bottom latches fixing.

Suitable for FIRE RESISTANT DOORS. Fixing screws.

94100050 D 10



Hold-open kit to be installed in the bracket of the "BASE and BOLT" pushbars. 94100070 C 10 - 10



Back housing, painted black, with hold-open function for **"PUSH"** bar series 9424. **94200075** D 1 - 1



 Pair of small adhesive handles for the "PUSH BAR" chassis.

 PAINTED GREY
 94400073
 D
 1
 1

 PAINTED WHITE
 94400074
 D
 1
 1

 PAINTED BLACK
 94400075
 D
 1
 1







Accessories





Extended handle follower for doors with thickness up to mm 105. For "IDEA" series.

947880 С 10

- 10

Accessory for rod guides . For "IDEA" series.

94100195 D 10



Microswitch



Microswitch, to be installed in the bracket of the "BASE and BOLT" chassis, used to detect door opening. Can be used with security system. Instructions.

94100060

С



Microswitch, to be installed in the bracket of the "PUSH" 94254 chassis, used to detect door opening. Can be used with security system. Instructions.

94200060

С 1



Microswitch, to be installed in the bracket of the "PUSH BAR" serie 944 chassis, used to detect door opening. Can be used with security system. Instructions.

94800030 D

1

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