Panic exit devices

TESA

ASSA ABLOY

Exit panic devices for safe evacuations

Public buildings and most industrial, official and commercial buildings are generally confronted to two main problems: safety and security.

TESA offers several solutions for emergency exit equipment, allowing for secure and efficient evacuations in panic or emergency situations.

TESA's product range has been certified by independent labs that meet the requirements established by the European Standard.

What can TESA's exit panic devices offer the market?

TESA's products have been certified according to the most demanding standards. It's a wide offer, ranging from cost-competitive technical products to electromechanical solutions in keeping with the latest design trends.
Plus they are perfectly integrated with TESA's range of locks, cylinders and handles.

Integral solutions

TESA has made a great effort to ensure that this range of exit panic devices can be installed along with an access control and electromechanical locks among other devices, thus increasing the security of goods. Our exit panic devices can be a part of an integral electromechanical solution, in those cases in which allowing for the evacuation in a panic situation is just as important as restricting access to the building.

Personal safety

Personal safety and security of goods are two main goals at the stage of development and manufacturing, looking for a stable process that guarantees a secure, controlled product. The employed materials meet the requirements that are usually demanded from these exit panic devices.
One design requirement is that doors must be easily open with the minimum effort (children, elderly or disabled people…) and with no previous knowledge of the device. It will not be necessary to use a key or any other objects.

A wide range

TESA has a wide range of exit panic devices, always offering the customer the product that fits in best with his/her demands. Depending on the operation mode, TESA offers exit panic devices that can be operated with a push bar or a touch bar, allowing for a microswitch, motorizing, exit panic devices for the disabled, products with mortise floor strikes designed for the passage of stretchers and wheelchairs in hospitals, devices with 1, 2 or 3 anchor points, devices for mortise locks, rim devices, devices compatible with RF doors,…

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Exit panic devices and emergency devices

When fire occurs inside a building, very often it's not the fire but the smoke that takes human lives, and above all it's the panic caused by fire. For this reason it's important to have always enough exit panic ways.

The European Comission has publicized the Harmonized Standards regarding Exit Panic Devices (EN 1125) and Emergency Devices (EN179).
The purpose of the performance requirements included in the UNE EN1125 is to allow for secure and efficient evacuations through the door, with the minimum effort required from those who are not familiar with it. The UNE EN179 standard deals with devices used in emergency situations where those who must be evacuated are already familiar with the door through which the evacuation takes place.

Guaranteed by TESA

Our exit panic devices have been manufactured under AENOR's "N" quality mark. All products manufactured under the "N" mark are regularly controlled and subject to random testing according to the brand's particular set of standards and the regulations established by EN1125 or EN179. Tests are carried out under AENOR's supervision in a lab certified by AENOR and accredited by ENAC.

Branded EC

The Standard for Construction Products (89/106/CEE) establishes that all products used for doors installed in emergency exits must be branded EC in order to guarantee the user's security. For this reason, every TESA panic device has been certified, with standards way above the minimum mark established by the Standard.

AENOR
Producto Certificado
047/000029

ISO 9001 / ISO 14001
CERTIFIED SYSTEM

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Push type panic exit devices

Universal series

The various functions presented by these serie provide solutions for any type of assembly, both for single and double leaf doors. All models present the following features:

» Easily reversibility.
» Compatible with firebreak doors.
» External operation with:
  - Modular handle: its European-profile 30x10 mm cylinder makes it fit for installation in doors of varying degrees of thickness.
  - Sena handle: equipped with an adjustable cylinder for 32-to-80 mm-thick doors.
» Narrow support pieces for small size profiles.
» It can incorporate a microswitch.
» Easy to install thanks to:
  - Vertical rod devices are adjusted to 40 mm
  - T he horizontal bar can be cut in order to adjust them to the door width.
» Standard finish:
  - Support pieces, vertical rod devices and auxiliary locks in BLACK (RAL 9005).
  - Active bar in GREEN (RAL 6002).
  - Other finish combinations can be ordered:

Auxiliary locks, covers, and vertical rod devices	Horizontal bar							
	P	V	R	N	C	I	LT	B
N		•	•	•	•	•		
S					•	•		
I						•		
P	•							
LT							•	
B								•

N: black (RAL 9005)
V: green (RAL 6002)
R: red (RAL 3000)
P: silver (RAL 9006)
B: white (RAL 9010)

S: satin (nickel plated)
LT: brass plated
C: chrome plated
I: stainless (AISI304)

Finishes examples:
NV: black - green
II: stainless - stainless
LT: brass - brass
...

Narrow support pieces

Adjustment

Reversibility

Push type panic exit devices

CE Classification for Universal Range

CLASSIFICATION	Grade	Description
1º. Category of use	3	High frequency of use
2º. Durability	6 – 7	(6) 100.000 - (7) 200.000 cicles
3º. Door mass	5 – 6 – 7	(5) ≤100Kg - (6) ≤200Kg - (7) >200Kg
4º. Suitability for use on fire/smoke doors	0 – A – B	(0) Not approved for use on fire/smoke door assemblies - (A) Suitable for use on smoke door assemblies - (B) Suitable for use on smoke and fire door assemblies
5º. Safety	1	Only one grade of safety shall be used (Grade 1). All panic exit devices have a critical safety function, therefore only the top grade (Grade 1) is identified for the purpose of this European Standard.
6º. Corrosion resistance	3 – 4	(3) ≤96h - (4) ≤240h
7º. Security	2	Only one grade of security shall be used (Grade 2).
8º. Projection of horizontal bar	1 – 2	(1) ≤150mm - (2) ≤100mm
9º. Type of horizontal bar operation	A - B	(A) Push-bar - (B) Touch-bar
10º. Field of door application	A – B - C	(A) Single door, double door: active or inactive leaf - (B) single door only - (C) double door, inactive leaf only

MODEL	Category of use	Durability	Door mass	Suitability for use on fire/smoke doors	Safety	Corrosion resistance	Security	Projection of horizontal bar	Type of horizontal bar operation	Field of door application
1910	3	7	6	B	1	3	2	2	A	A
1910E	3	7	6	B	1	3	2	2	A	A
1920	3	7	6	B	1	3	2	2	A	A
1930	3	7	6	B	1	3	2	2	A	A
1950	3	7	6	B	1	3	2	2	A	A
195L	3	7	6	B	1	3	2	2	A	A
1970+2035T	3	7	6	B	1	3	2	2	A	A
1970+2037F	3	7	6	B	1	3	2	2	A	A
1970+4039T	3	7	6	B	1	3	2	2	A	A
1970+CF60	3	7	6	B	1	3	2	2	A	A
1970+CF32	3	7	6	B	1	3	2	2	A	C
1970+2240BA	3	6	6	0	1	3	2	2	A	B
1970+2230PA	3	6	6	0	1	3	2	2	A	B
1910 DC	3	7	6	B	1	3	2	2	A	A
1930 DC	3	7	6	B	1	3	2	2	A	A
1950 DC	3	7	6	B	1	3	2	2	A	A

Push type panic exit devices

Rim model: 1910

Rim panic device with a lateral lock point.
Steel swing latch.
Outside devices; see table below.
EN 1125 certification:

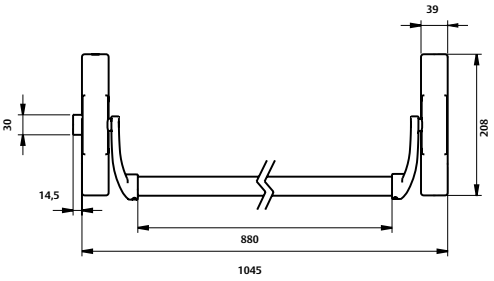
3	7	6	B	1	3	2	2	A	A

1910 stainless finish.

The box includes:
» 1 main support and another secondary one.
» 1 oval shaped horizontal bar, 900 mm in length.
» Accessories: Fixing screws, screws witch support the horizontal bar, 1 square spindle and strike.
» Assembly instructions and installation template.

Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
1910	900	8	Black	Green	1910908NV
1910	900	8	Black	Black	1910908NN
1910	900	8	Black	Red	1910908NR
1910	900	8	Black	Chrome plated	1910908NC
1910	900	8	Black	Stainless steel	1910908NI
1910	900	8	Nickel plated	Chrome plated	1910908SC
1910	900	8	Nickel plated	Stainless steel	1910908SI
1910	900	8	Stainless steel	Stainless steel	1910908II
1910	900	8	Silver	Silver	1910908PP
1910	900	8	Brass plated	Brass plated	1910908LT

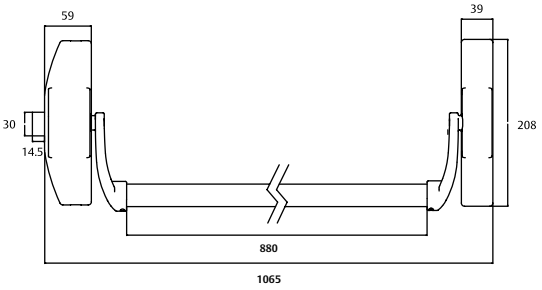
Highlighted part numbers: "Express 5" service.



Special model: 191E

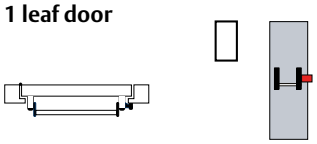
» Rim version 1 locking point - wide cover

Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
191E	900	8	Black	Green	191E908NV
191E	900	8	Black	Black	191E908NN
191E	900	8	Black	Red	191E908NR

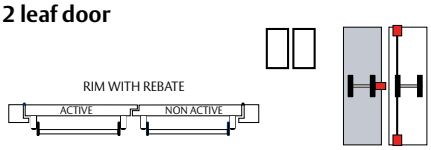


Configuration

1 leaf door



2 leaf door



Door configuration for 1910 and 191E models

Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key opening						• (1)
	Key opening		•			•	

(1) It is needed to lock the outside access device to remove the key

Push type panic exit devices

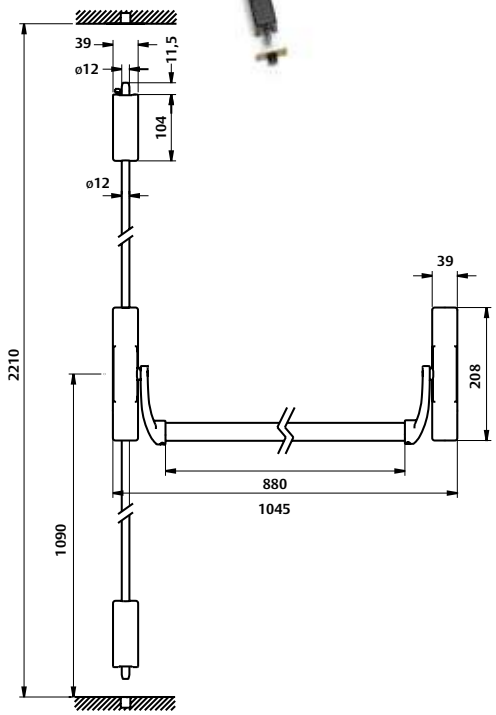
Rim model: 1920

Rim panic device with 2 locking points with steel roller bolts.
Used when a rim strike can not be installed in the lower locking point.
EN 1125 certification:

3	7	6	B	1	3	2	2	A	A

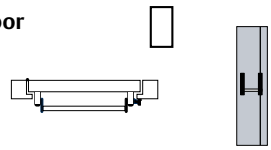
The box includes:
- 1 main support and a secondary one.
- 1 oval shape horizontal bar of 900 mm in length.
- 2 vertical rods of 930 mm.
- Accessories bag includes: Fixing screws, screws witch support the horizontal bar, 1 square spindle, 2 vertical rod guides and strikes.
- Assembly instructions and installation template.
- 2 locking points, upper and lower.

Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
1920	900	8	Black	Green	1920908NV
1920	900	8	Black	Black	1920908NN
1920	900	8	Black	Red	1920908NR
1920	900	8	Black	Chrome plated	1920908NC
1920	900	8	Black	Stainless steel	1920908NI
1920	900	8	Nickel plated	Chrome plated	1920908SC
1920	900	8	Nickel plated	Stainless steel	1920908SI
1920	900	8	Stainless steel	Stainless steel	1920908II
1920	900	8	Silver	Silver	1920908PP
1920	900	8	Brass plated	Brass plated	1920908LT

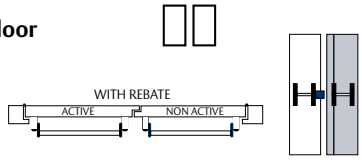


Configuration

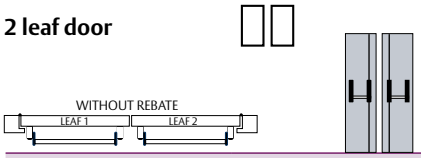
1 leaf door



2 leaf door



2 leaf door



Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening						•
	Captive key system						• (1)

(1) It is needed to lock the outside access device to remove the key

Push type panic exit devices

Rim model: 1930

Rim panic devices with 2 locking points, upper and lower. Steel swing latches.

Standard height: 2210mm.
Outside devices.
EN 1125 certification:

3	7	6	B	1	3	2	2	A	A

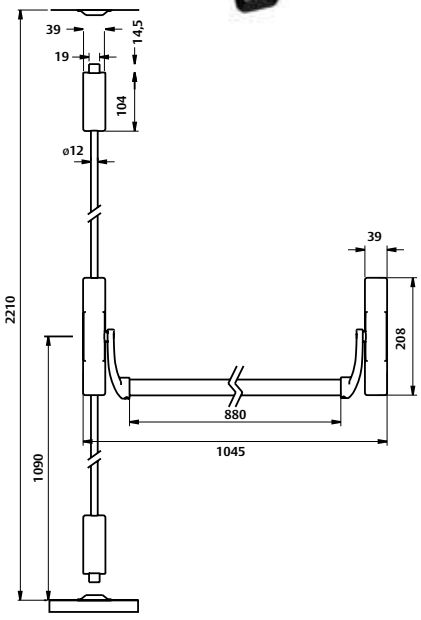
The box includes:

- 1 main support and a secondary support.
- 1 oval shape horizontal bar of 900 mm length.
- 2 vertical rods of 930 mm.
- Accessories bag includes: Fixing screws, screws witch support the horizontal bar, 1 square spindle, 2 vertical rod guides and strikes.
- Assembly instructions and installation template.
- 2 locking points, upper and lower.

Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
1930	900	8	Black	Green	1930908NV
1930	900	8	Black	Black	1930908NN
1930	900	8	Black	Red	1930908NR
1930	900	8	Black	Chrome plated	1930908NC
1930	900	8	Black	Stainless steel	1930908NI
1930	900	8	Nickel plated	Chrome plated	1930908SC
1930	900	8	Nickel plated	Stainless steel	1930908SI
1930	900	8	Stainless steel	Stainless steel	1930908II
1930	900	8	Silver	Silver	1930908PP
1930	900	8	Brass plated	Brass plated	1930908LT

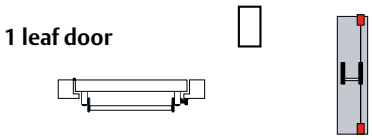
Highlighted part numbers: "Express 5" service.

1930 nickel plated finish.

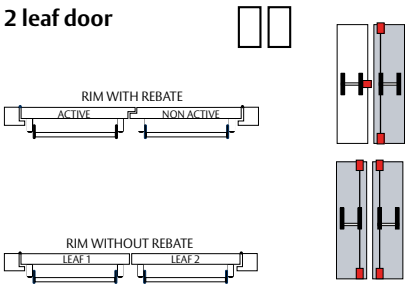


Configuration

1 leaf door



2 leaf door



Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)

(1) It is needed to lock the outside access device to remove the key

Push type panic exit devices

Rim model: 1950

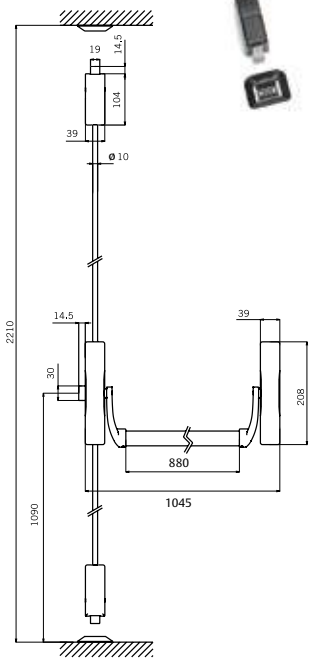
Rim panic devices with 3 locking points, upper, lower and central.
Steel swing latches.

Standard height: 2210mm.
Outside devices
EN 1125 certification:

3	7	6	B	1	3	2	2	A	A

The box includes:

- 1 main support and a secondary support.
- 1 oval shape horizontal bar of 900 mm length.
- 2 vertical rods of 930 mm.
- Accessories bag includes: Fixing screws, screws witch support the horizontal bar, 1 square spindle , 2 vertical rod guides and strikes.
- Assembly instructions and installation template.
- 2 locking points, upper and lower.

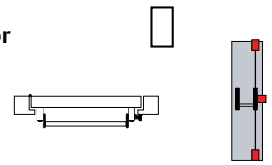


Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
1950	900	8	Black	Green	1950908NV
1950	900	8	Black	Black	1950908NN
1950	900	8	Black	Red	1950908NR
1950	900	8	Black	Chrome plated	1950908NC
1950	900	8	Black	Stainless steel	1950908NI
1950	900	8	Nickel plated	Chrome plated	1950908SC
1950	900	8	Nickel plated	Stainless steel	1950908SI
1950	900	8	Stainless steel	Stainless steel	1950908II
1950	900	8	Silver	Silver	1950908PP
1950	900	8	Brass plated	Brass plated	1950908LT

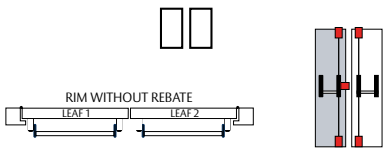
Highlighted part numbers: "Express 5" service.

Configuration

1 leaf door



2 leaf door



Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)

(1) It is needed to lock the outside access device to remove the key

Push type panic exit devices

Rim model: 195L

Rim panic devices with 3 lateral locking points, upper, lower and central. Steel swing latches.

Standard height: 2210mm.
Outside devices
EN 1125 certification:

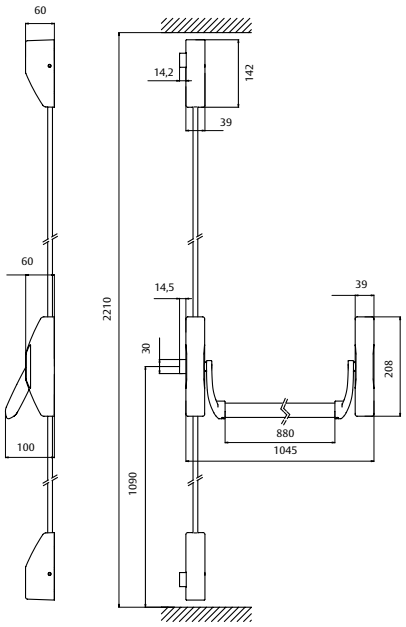
3	7	6	B	1	3	2	2	A	A

The box includes:

- 1 main support and a secondary support.
- 1 oval shape horizontal bar of 900 mm length.
- 2 vertical rods of 930 mm.
- Accessories bag includes: Fixing screws, screws witch support the horizontal bar, 1 square spindle , 2 vertical rod guides and strikes.
- Assembly instructions and installation template.
- 2 locking points, upper and lower.

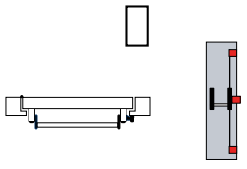
Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
195L	900	8	Black	Green	195L908NV
195L	900	8	Black	Black	195L908NN
195L	900	8	Black	Red	195L908NR
195L	900	8	Black	Chrome plated	195L908NC
195L	900	8	Black	Stainless steel	195L908NI
195L	900	8	Nickel plated	Chrome plated	195L908SC
195L	900	8	Nickel plated	Stainless steel	195L908SI
195L	900	8	Silver	Silver	195L908PP
195L	900	8	Brass plated	Brass plated	195L908LT

*Other finishes according chart in page 6, except stainless steel

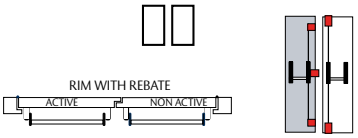


Configuration

1 leaf door



2 leaf door



Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)

(1) It is needed to lock the outside access device to remove the key

Push type panic exit devices

Mortice Model. Single doors.

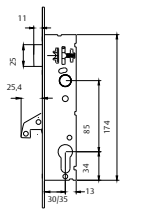
EN 1125 certificate in the 3 configurations: 1970 + CF60T,1970 + 2035T/ 4039T/ 2037F and 19709G9 + 2230PA / 2240BA.

3	6/7***	6	B/0*	1	3	2	2	A	A/B**

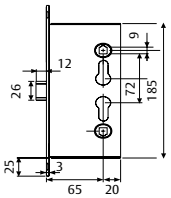
* B: valid for fire rated doors: CF60 – 2035T – 2037F – 4039T
* 0: not valid for fire rated doors: 2240BA – 2230PA
** A: CF60 – 2035T – 2037F – 4039T
** B: 2240BA – 2230PA
*** 6: 2240BA – 2230PA / 7: CF60 – 2035T – 2037F – 4039T

1- Panic device
The box includes:
» 1 oval shape horizontal bar 900 mm in length.
» 1 main support and 1 auxiliary support.
» 1 inner plate (Ref. E1971INNE) to be used only with CF60 lock serie
» Assembly instructions and installation template.
» Accessories:
- Fixing screws
- Screws witch support the horizontal bar.
- A plastic hub cap (to be placed with the inner plate)
- Squares spindles:
» Panic device with 8 mm follower:
- Double screwed square spindle 8/8 + 8/8.
Panic device with 9 mm follower:
- Double screwed square spindle 9/9 + 9/9.

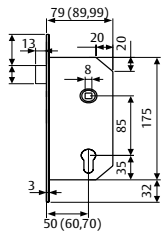
2. Locks



2240BA. Single point. 8 mm follower. Handed.
2230PA. Multipoint. 8 mm follower. Non-handed.
Solutions valid for single leaf door.



CF60T. 9 mm follower
Reversible



2035T. 8 mm follower. Handed. No cylinder, for free passing door
2037F. 8 mm follower reversible (non handed). Valid for outside handle locking cylinder
4039T. 8 mm follower. Handed. Cylinder required for external door opening.

3. Outside devices
The outside device must be selected depending on the type of lock. Two models are available: one for CF60T lock and the other suitable for 2035T, 2037F and 4039T.

Standard follower operation (CF60T, 2035T, 2037F and 4039T).

Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
1970	900	8	Black	Green	1970908NV
1970	900	8	Black	Black	1970908NN
1970	900	8	Black	Red	1970908NR
1970	900	8	Black	Chrome plated	1970908NC
1970	900	8	Black	Stainless steel	1970908NI
1970	900	8	Nickel plated	Chrome plated	1970908SC
1970	900	8	Nickel plated	Stainless steel	1970908SI
1970	900	8	Stainless steel	Stainless steel	1970908II
1970	900	8	Silver	Silver	1970908PP
1970	900	8	Brass plated	Brass plated	1970908LT

Highlighted part numbers: "Express 5" service.

45º follower operation (2230BA and 2240PA).

Model	Bar length	Square spindle mm	Cover finish mm	Bar finish	Product code
1970	900	9	Black	Green	19709G9NV
1970	900	9	Black	Black	19709G9NN
1970	900	9	Black	Red	19709G9NR

4. Cylinders
Any type of TESA cylinder can be used, facilitating the Masterkeying. Cylinder length will depend on the lock position and the door thickness.

5. Squares spindles
1970 panic device model include:
Panic device with 8 mm follower:
» Double screwed square spindle 8/8 + 8/8.
Ref. CD2030S8M

Panic device with 9 mm follower:
» Double screwed square spindle 9/9 + 9/9.
Ref. CD9X559X67

H

Push type panic exit devices

Mortice Model. Double doors

EN 1125 certificate for 1970 + CF32 configuration

3	7	6	B	1	3	2	2	A	C

Active leaf
Use a 1970 model panic device with 9 mm follower + CF60 lock + outside accessory. See references in page 13.

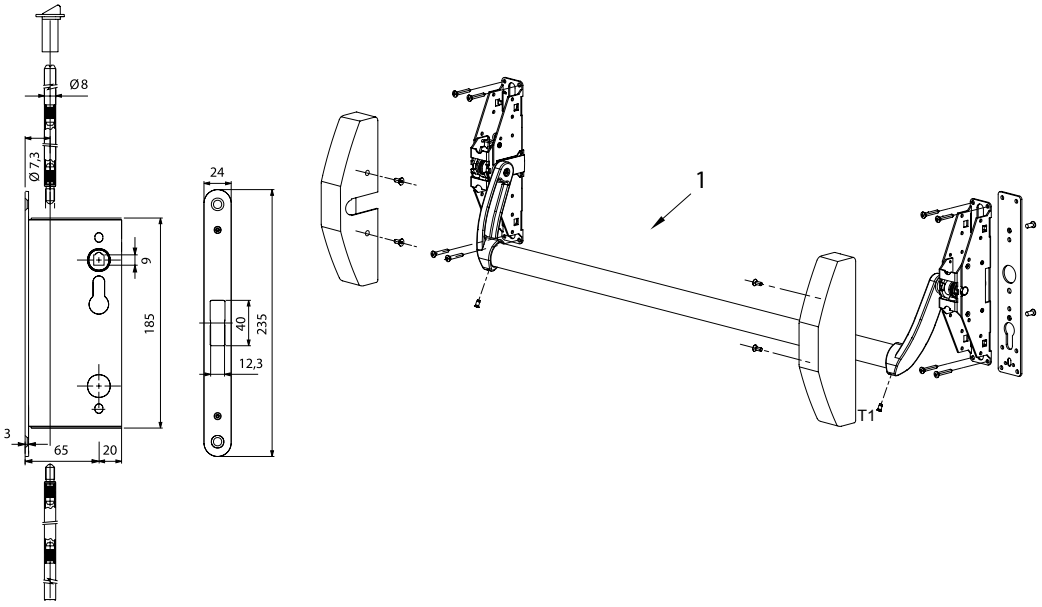
Inactive leaf

1. Panic Exit Device
The same as active door. See references in page 13.

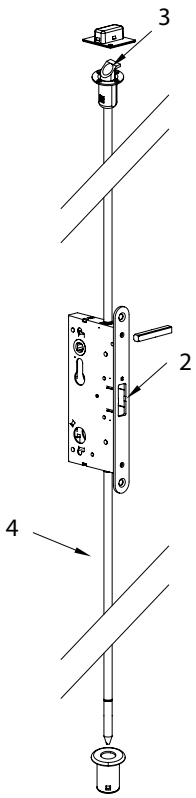
2. Counterlock
CF32. Ref. CF322EN1SR9Z/ICE. Reversible. 9 mm. follower. Both the top and botton have screwed clasps to hold in place the vertical rods. Manual and panic operation modes on the same lock.

3. Vertical rod retainer
Ref.: RETFCF32. It is placed inside of the upper part of the door leaf, at the closing point. Operation: activating the panic device, the vertical rods are released from their clasps and are engaged by the retainer. When closing the door the retainer hits the strike releasing the movement of the vertical rods and allowing the door to be closed.

4. Vertical rods (upper and lower).
Ref. BARVECF32CE. One end finishes with a roller bolt for the locking points and the other has screwed ends to enable union with the counterlock CF32. This Product code also includes the top and bottom strikes.



Counter lock CF32

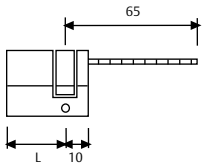


Outside Access devices for UNIVERSAL range

Outside devices. Rim models

Sena lever handle

Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE
Blind plate inox	E1910EXIS16
Euro-profile plate* black RAL 9005	E1911EXNE
Euro-profile plate* inox	E1911EXIS16
Sena Lever handle + euro-profile* black RAL 9005	S1912EXNE
Kubika handle euro-profile* inox	KU1912EXIS16
Obbal handle euro-profile* inox	O1912EXIS16
Sena handle euro-profile* inox	S1912EXIS16
Sena handle blind plate, black RAL 9005	S1913EXNE
Kubika handle blind plate	KU1913EXIS16
Obbal handle blind plate	O1913EXIS16
Sena handle blind plate inox	S1913EXIS16
Pull knob* inox	TTF10UNE
Pull knob* inox	TTF10UIS16



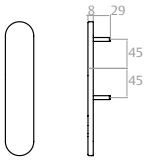
L	A	B	Product code	Finish
40	30	10	TE5R3010L	Brass
40	30	10	TE5R3010N	Nickel
50	40	10	TE5R4010L	Brass
50	40	10	TE5R4010N	Nickel

8 mm follower

Adjustable cylinder available with all systems.

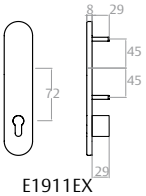
* Regulable cylinder required

Blind plate



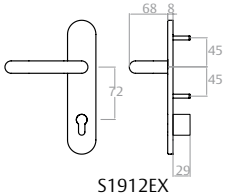
E1910EX

Key



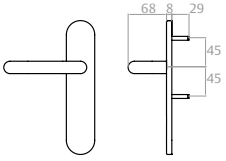
E1911EX

Lever handle + key



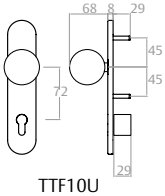
S1912EX

Lever handle



S1913EX

Pull knob



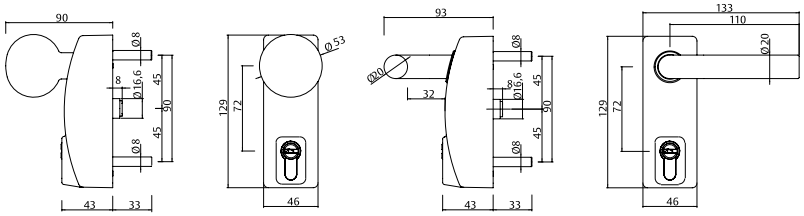
TTF10U

Modular lever handle

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT

8 m follower

30 x 10 cylinder with r=15 mm available with all systems.



H

Outside trim for UNIVERSAL series

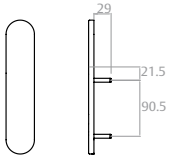
Outside device. Mortice models

For CF60 series lock

8 mm follower

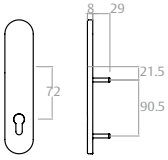
Outside device	Product code
Blind plate, black RAL 9005	EDF90EXNE
Blind plate	EDF90EXIS16
Euro-profile plate black RAL 9005	EDF91EXNE
Euro-profile	EDF91EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF92EXNE
Sena handle euro-profile	SDF92EXIS16
Sena handle blind plate, black RAL 9005	SDF93EXNE
Sena handle blind	SDF93EXIS16
Pull knob , black RAL 9005	TTF72UNE
Pull knob	TTF72UIS16

Blind plate



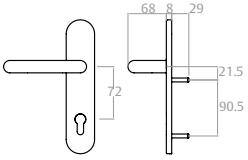
EDF90EX

Key



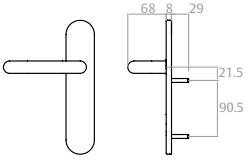
EDF91EX

Lever handle + key



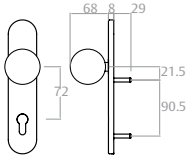
SDF92EX

Lever handle



SDF93EX

Pull knob



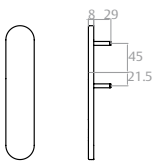
TTF72U

For 2035T, 2037F, 4039T, 2230BA and 2240PA series locks

8 mm follower

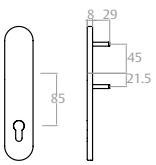
Outside device	Product code
Blind plate, black RAL 9005	EDF30EXNE
Blind plate	EDF30EXIS16
Euro-profile plate black RAL 9005	EDF31EXNE
Euro-profile	EDF31EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF32EXNE
Sena handle euro-profile	SDF32EXIS16
Sena handle blind plate, black RAL 9005	SDF33EXNE
Sena handle blind	SDF33EXIS16
Pull knob , black RAL 9005	TTF85UNE
Pull knob	TTF85UIS16

Blind plate



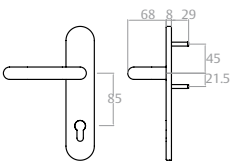
EDF30EX

Key



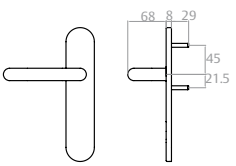
EDF31EX

Lever handle + key



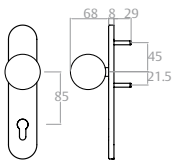
SDF32EX

Lever handle



SDF33EX

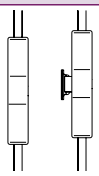
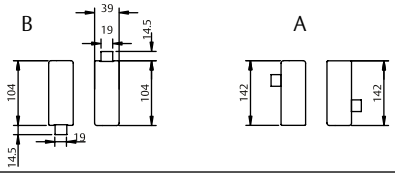
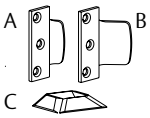
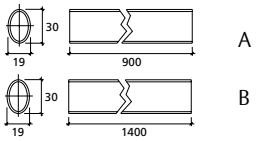
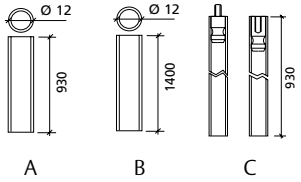
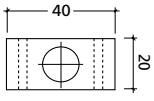
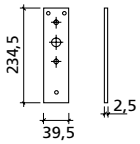
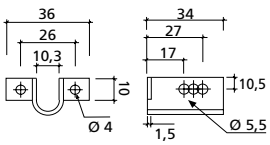
Pull knob



TTF85U

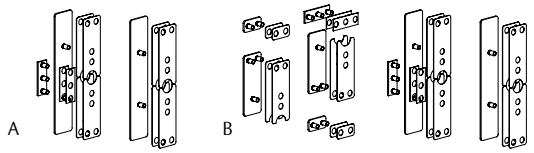
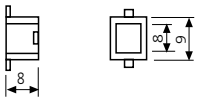
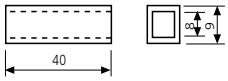
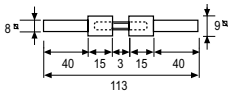
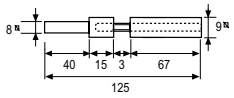
Accessories for Universal series

Components

	Components	Product code
	Main support	SOPOR1910
	Main support	SOPOR1920
	Main support	SOPOR1930
	Main support	SOPOR1950
	Main support	SOPOR1978
	Main support	SOPOR1979
	Secondary supports	SOPSECUNI
	Secondary support with dogging device	SOPSECUNR
	Secondary support with microswitch	SOPSECUNM
	Higher and lower locking point 195L (A)	REEN195LN
	Higher and lower locking point 1930/1950 (B)	REEN1930N
	Strike for panic exit device (A)	CERA1900N
	Strike for panic exit device (B)	CERLL1900
	Strike for panic exit device (C)	CERB1900N
	Standard horizontal bar (A)	BARH0900V/R/N/C/I/B/P
	Special horizontal bar (B)	BARH1400V/R/N/C/I/B/P
	Standard vertical bar. Doors up to 2210 mm (A)	BARV0900N/C/I/P
	Special vertical bar. (B) Doors up to 2680 mm. Universal.	BARV1400C/N/I/P
	Special vertical bar. (C) Doors up to 3140 mm. Universal.	BARV3050N/C/I/P
	Vertical guide bar	GUIA1900N/B/P
	Inner plate fer 1970 type with CF60T lock	E1971INNE
	Support cylinder	SOPCI1900

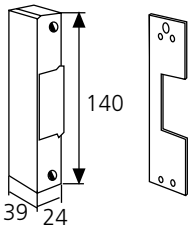
H

Accessories for Universal series

	Components	Product code
	Glass door support	19K1CRIAI (A) 19K5CRIAI (B)
	Adaptor sleeve from 9-8 for split follower lock	44900HH
	Adaptor sleeve from 9 - 8 for lever handle	CASQUCF50
	Double square spindle 8-9 / 9-8	CDCF60MAK
	Double square spindle 9-9 / 9-8	CDCF6089M

Electric strikes for rim panic devices

Product code	Function	Power sourse
CELNORPAN	Standard	12V. C.A.
CELAUTPAN	Automatic	12V. C.A.
CELNORPAC	Normal	12V. C.C.
CELAUTPAC	Standard	12V. C.C.



Universal range options

Accessories	Description
Microwitch option. Universal range	Electronic device to detect bar operating
Dogging device option	Dogging device suitable for models 1910, 1930 and 1950.*

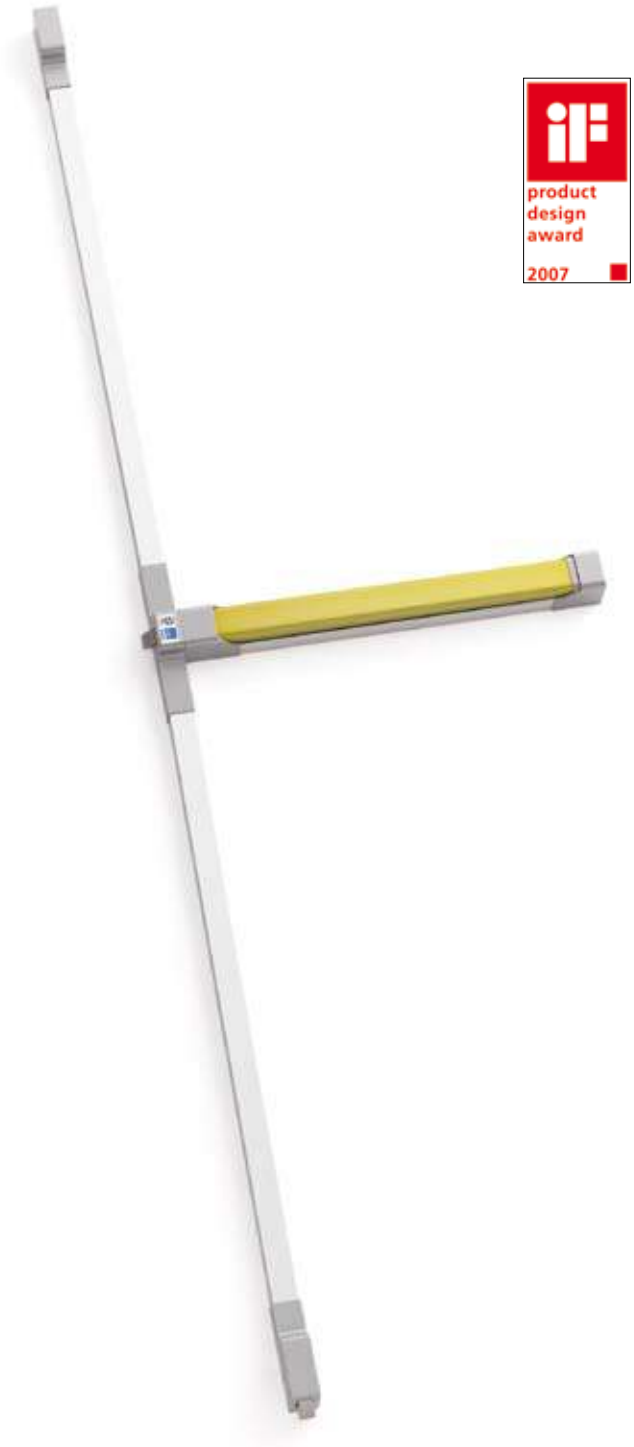
* No valid for fire rated doors

Touch type panic exit devices

TOP series

The purpose of this new product range is to complete TESA's wide range of exit panic devices and to be able to meet all the increasingly high demands in the market with a product of high technical advantages and a design in keeping with the latest architectural trends. This new range of TESA's exit panic devices presents the following features:

» Easy reversibility.
» Compatible with firebreak doors.
» Very easy to install:
- Starting with three STD sizes (for doors of 800 mm, 1000 mm and 1200 mm) the bar can be cut to fit in with the width of the door.
- 35 mm adjusting of the vertical rod devices.
» Clutched external operating:
- SENA handle: with an European-profile. Door with + 25 mm.
- Institutional handle: with an European-profile cylinder
» Latches present a security device.
» Low projection.
» It can incorporate a microswitch.
» Optional passage function (dogging device)
» It can incorporate a motorized latch
» It can be installed on single and double leaf doors
» STD finish:
- Fixed bar and vertical rod device cover: anodized aluminium.
- Central covers and high/low auxiliary locks: SILVER RAL9006.
- Active bar: SILVER RAL9006
- Also available in other finishes: lime green, stainless,....



product design award 2007

H

Silver - silver finish (GG)		
	Anodized aluminium	Silver RAL 9006
Covers		•
Rod covers	•	
Fixed bar	•	
Active bar		•

Contact TESA for different finishes

PED length for 800 mm, 1000 mm and 1200 mm wide doors

Silver - lime finish (LG)			
	Anodized aluminium	Silver RAL 9006	Lime
Covers		•	
Rod covers	•		
Fixed bar	•		
Active bar			•

Contact TESA for different finishes

PED length for 800 mm, 1000 mm and 1200 mm wide doors

Stainless steel finish (IL)	
	Stainless steel. AISI 304
Covers	•
Rod covers	•
Fixed bar	•
Active bar	•

PED length for 600, 700, 800, 900, 1000 mm and 1200 mm wide doors

Touch type panic exit devices

CE Classification for TOP series

CLASSIFICATION	Grade	Description
1º. Category of use	3	High frequency of use
2º. Durability	6 – 7	(6) 100.000 - (7) 200.000 cicles
3º. Door mass	5 – 6 – 7	(5) ≤100Kg - (6) ≤200Kg - (7) >200Kg
4º. Suitability for use on fire/smoke doors	0 – A – B	(0) Not approved for use on fire/smoke door assemblies - (A) Suitable for use on smoke door assemblies - (B) Suitable for use on smoke and fire door assemblies
5º. Safety	1	Only one grade of safety shall be used (Grade 1). All panic exit devices have a critical safety function, therefore only the top grade (Grade 1) is identified for the purpose of this European Standard.
6º. Corrosion resistance	3 – 4	(3) ≤96h - (4) ≤240h
7º. Security	2	Only one grade of security shall be used (Grade 2).
8º. Projection of horizontal bar	1 – 2	(1) ≤150mm - (2) ≤100mm
9º. Type of horizontal bar operation	A - B	(A) Push-bar - (B) Touch-bar
10º. Field of door application	A – B - C	(A) Single door, double door: active or inactive leaf - (B) single door only - (C) double door, inactive leaf only

MODEL	Category of use	Durability	Door mass	Suitability for use on fire/smoke doors	Safety	Corrosion resistance	Security	Projection of horizontal bar	Type of horizontal bar operation	Field of door application
TOP 1S	3	7	6	B	1	4	2	2	B	A
TOP 3S – TOP 2S	3	7	6	B	1	4	2	2	B	A
TOP 20	3	7	6	B	1	4	2	2	B	A
TOP 1E+2035T	3	7	6	B	1	4	2	2	B	A
TOP 1E+2037F	3	7	6	B	1	4	2	2	B	A
TOP 1E+4039T	3	7	6	B	1	4	2	2	B	A
TOP 1E+CF60	3	7	6	B	1	4	2	2	B	A
TOP 1E+CF32	3	7	6	B	1	4	2	2	B	C
TOPM 1S	3	7	6	B	1	4	2	2	B	A
TOPM 3S	3	7	6	B	1	4	2	2	B	A
TOP 1S DC	3	7	6	B	1	4	2	2	B	A
TOP 2S DC	3	7	6	B	1	4	2	2	B	A

Touch type panic exit devices, TOP series

Rim model. TOP1S

Rim panic device with a lateral locking point. Stainless steel orbital latch.

Certification UNE-EN 1125:

3	7	6	B	1	4	2	2	B	A

The box includes:

» 1 horizontal bar and a modular head.
» Accessories: Square spindle, fixing screws, strike, follower, covers for vertical rod ends and base plate.
» Assembly instructions and installation template.

TOP1S stainless steel finish.

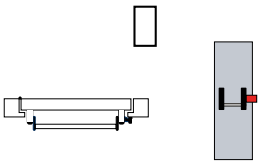
2 million cycles
AENOR CERTIFICATE

Model	Door width	Finish	Product code
TOP1S	800 mm	Lime - Silver	TOP1S808LG
		Silver - Silver	TOP1S808GG
		Stainless steel	TOP1S808IL
TOP1S	1.000 mm	Lime - Silver	TOP1S108LG
		Silver - Silver	TOP1S108GG
		Stainless steel	TOP1S108IL
TOP1S	1.200 mm	Lime - Silver	TOP1S128LG
		Silver - Silver	TOP1S128GG
		Stainless steel	TOP1S128IL

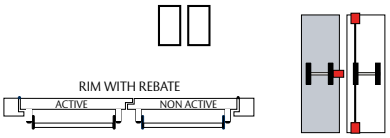
Highlighted part numbers: "Express 5" service.

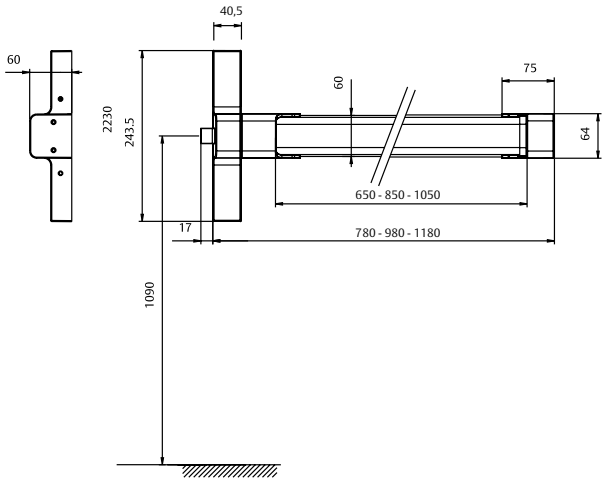
Configuration

1 leaf door



2 leaf door





Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)
	Key opening		•			•	

(1) It is needed to lock the outside access device to remove the key

Touch type panic exit devices

Rim model. TOP3S

Rim panic device with 2/3 locking points: central, upper and lower. Stainless steel orbital latch.

Certification UNE-EN 1125:

3	7	6	B	1	4	2	2	B	A

The box includes:

- 1 horizontal bar and a modular head.
- 930 mm length vertical rod.: 2 units.
- 2 locking points, upper and lower.
- Accessories:Fixing screws, 3 strikes: upper, central and lower, follower, 1 cover for central locking point, square spindle and base plate.
- Assembly instructions and installation template.
- 2 vertical rod covers.

AENOR Producto Certificado 047/000029

DEC Disabled, Elderly and Children

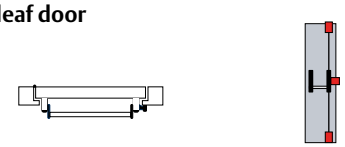
Model	Door width	Finish	Product code
TOP3S	800 mm	Lime - Silver	TOP3S808LG
		Silver - Silver	TOP3S808GG
		Stainless steel*	TOP3S808IL
TOP3S	1.000 mm	Lime - Silver	TOP3S108LG
		Silver -Silver	TOP3S108GG
		Stainless steel*	TOP3S108IL
TOP3S	1.200 mm	Lime - Silver	TOP3S128LG
		Silver - Silver	TOP3S128GG
		Stainless steel*	TOP3S128IL

*There is specific part number for TOP2S and TOP3S

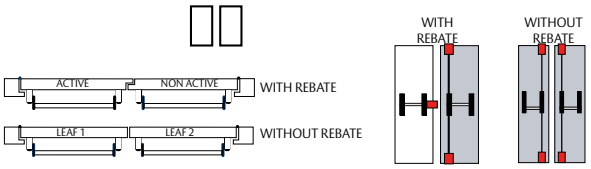
Highlighted part numbers: "Express 5" service.

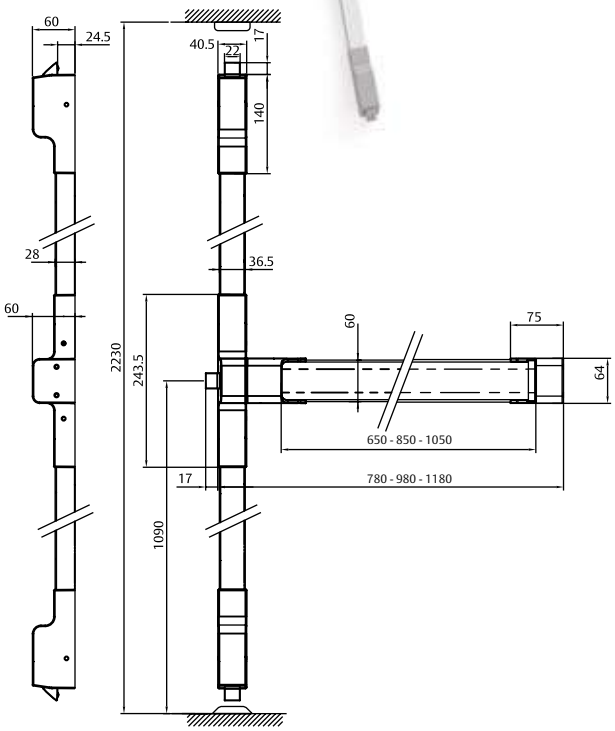
Configuration

1 leaf door



2 leaf door





Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)
	Key opening		•			•	

(1) It is needed to lock the outside access device to remove the key

Touch type panic exit devices

Rim model. TOP20

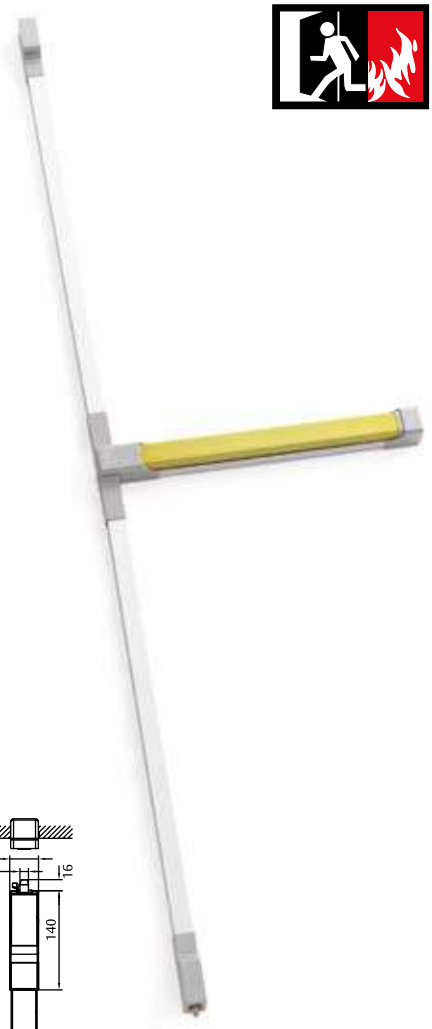
Rim panic device with 2 locking points with steel roller bolts.

Certification UNE-EN 1125:

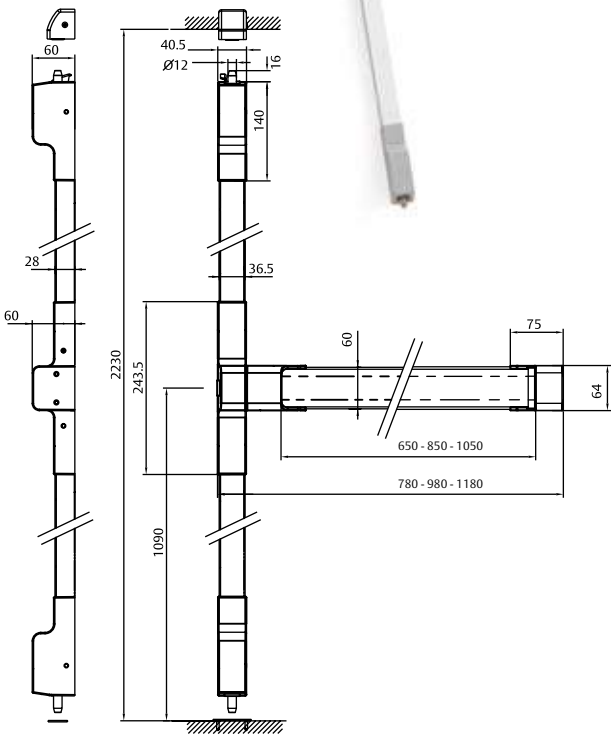
3	7	6	B	1	4	2	2	B	A

The box includes:

- 1 horizontal bar and a modular head.
- 930 mm length vertical rod.: 2 units.
- 2 locking points, upper and lower.
- Accessories:Fixing screws, 2 strikes: upper and lower, follower, square spindle and base plate.
- Assembly instructions and installation template.
- 2 vertical rod covers.

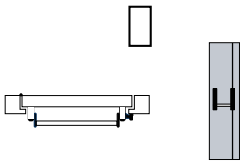


Model	Door width	Finish	Product code
TOP20	800 mm	Lime - Silver	TOP20808LG
		Silver - Silver	TOP20808GG
		Stainless steel	TOP20808IL
TOP20	1.000 mm	Lime - Silver	TOP20108LG
		Silver - Silver	TOP20108GG
		Stainless steel	TOP20108IL
TOP20	1.200 mm	Lime - Silver	TOP20128LG
		Silver -Silver	TOP20128GG
		Stainless steel	TOP20128IL

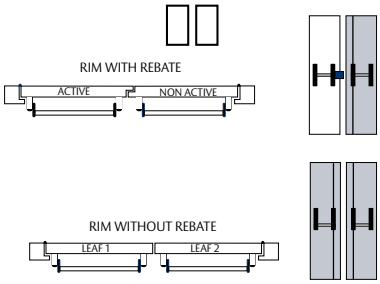


Configuration

1 leaf door



2 leaf door



Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)
	Key opening		•			•	

(1) It is needed to lock the outside access device to remove the key

Touch type panic exit devices

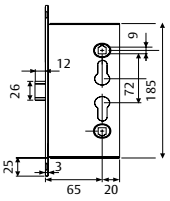
Mortice model: single leaf solution

EN 1125 certificate for the following configurations:
TOP1E+CF60T and TOP1E+2035T/4039T/2037F :

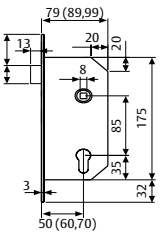
3	7	6	B	1	4	2	2	B	A

1. Panic exit devices
The box includes:
» 1 horizontal bar and a modular head.
» Accessories:Fixing screws, 2 covers for vertical rod ends and base plate.
» Assembly instructions and installation template.
» Double square spindle: 8 - 8 / 8 - 8
» Double square spindle: 8 - 9 / 9 - 8

2. Locks
Stainless steel frontplates available
*2035T and 4039T locks are handed. LH or RH must be selected.



CF60T. 9 mm follower
Reversible



2035T. 8 mm follower. Handed. No cylinder, for free passing door
2037F. 8 mm follower reversible (non handed). Valid for outside handle locking cylinder
4039T. 8 mm follower. Handed. Cylinder required for external door opening.

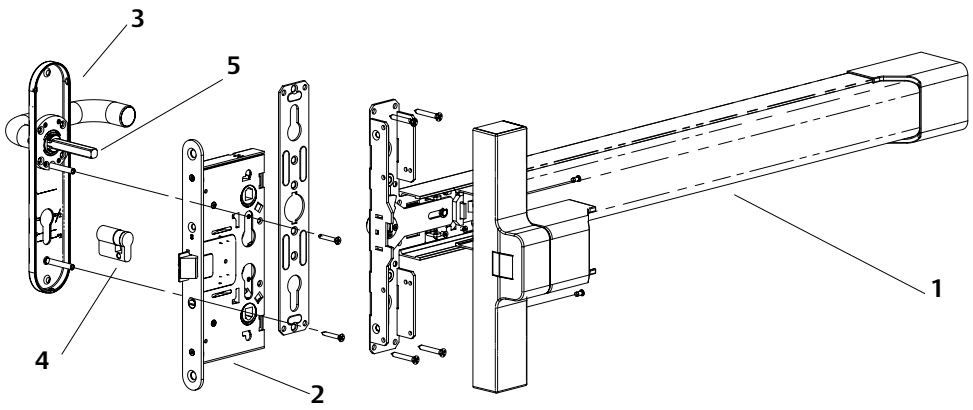
3. Outside devices
The outside device must be selected depending on the type of lock. Two models are available: one for CF60 lock and the other suitable for 2035T, 2037F and 4039T.

4. Cylinders
Any type of TESA cylinder can be used, this facilitating the Masterkeying. Cylinder length will depend on the lock position and the door thickness.

5. Square spindles
All TOP1E panic devices include:
Double screwed square spindle 8/8 + 8/8.
Ref.: CD2030S8M
Double screwed square spindle 8/9 + 9/8.
Ref.: CDCF60MAK

Model	Door width	Finishes	
TOP1E	800 mm	Lime - Silver	TOP1E808LG
		Silver - Silver	TOP1E808GG
		Inox - Inox	TOP1E808IL
TOP1E	1.000 mm	Lime - Silver	TOP1E108LG
		Silver -Silver	TOP1E108GG
		Inox - Inox	TOP1E108IL
TOP1E	1.200 mm	Lime - Silver	TOP1E128LG
		Silver - Silver	TOP1E128GG
		Inox - Inox	TOP1E128IL

Highlighted part numbers: "Express 5" service.



Mortice model: double leaf solution

EN 1125 certificate: TOP1E+CF32

3	7	6	B	1	4	2	2	B	C

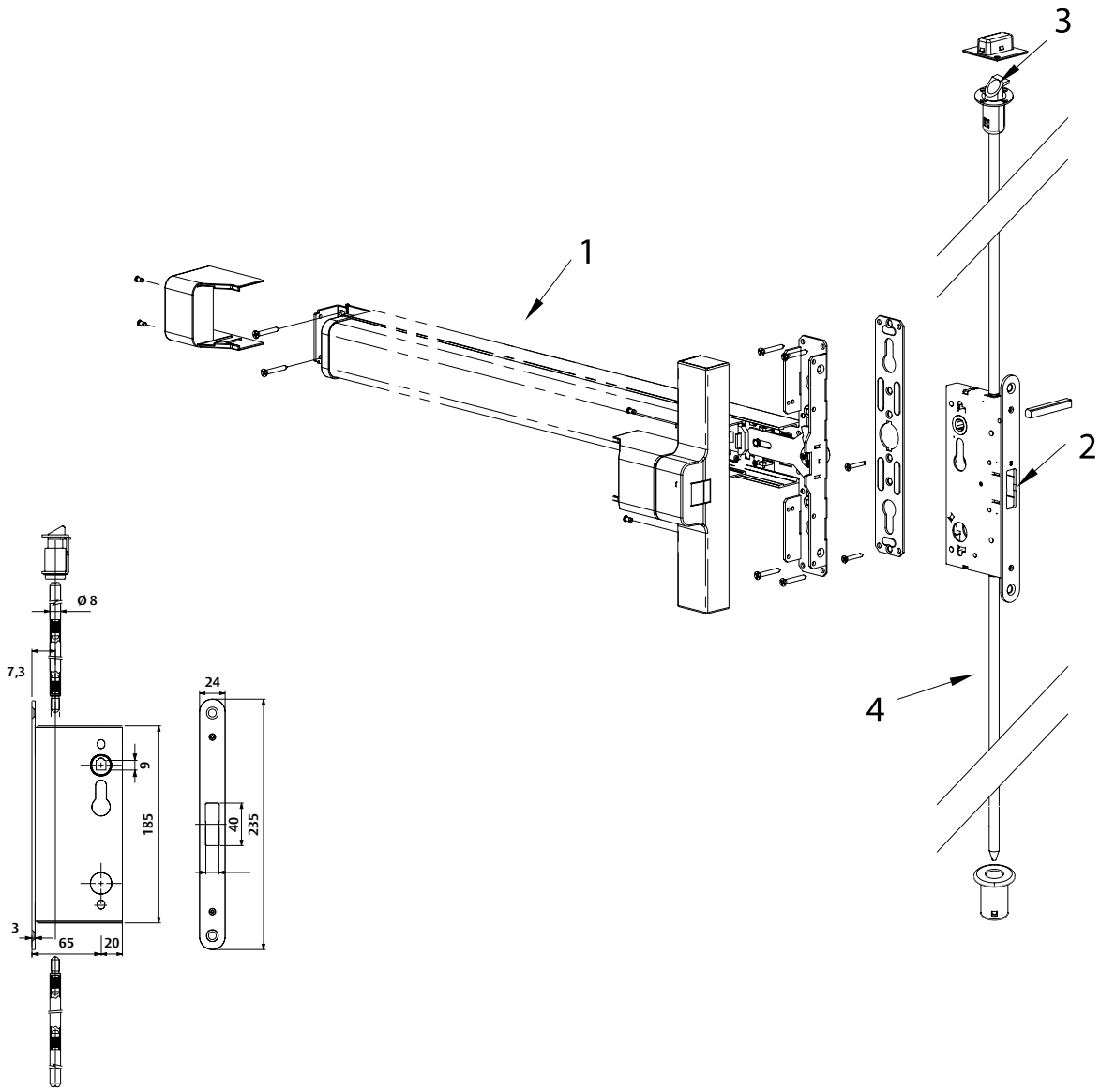
Active leaf
Use a TOP1E model panic exit device + CF60 lock + outside device.

1. Panic exit devices
The box includes:
- 1 horizontal bar and a modular head.
- Accessories:Fixing screws, 2 covers for vertical rod ends and base plate.
- Assembly instructions and installation template.
- Double square spindle: 8 - 8 / 8 - 8
- Double square spindle: 8 - 9 / 9 - 8

2. Counterlock
CF32. Ref. CF322EN1SR9Z/ICE. Reversible. 9 mm. follower. Both the top and botton have screwed clasps to hold in place the vertical rods. Manual and panic operation modes on the same lock.

3. Vertical rod retainer
Ref.: RETFCF32. It is placed inside of the upper part of the door leaf, at the closing point. Operation: activating the panic device, the vertical rods are released from their clasps and are engaged by the retainer. When closing the door the retainer hits the strike releasing the movement of the vertical rods and allowing the door to be closed.

4. Vertical rods (upper and lower).
Ref. BARVECF32CE. One end finishes with a roller bolt for the locking points and the other has screwed ends to enable union with the counterlock CF32. This Product code also includes the top and bottom strikes.



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Motorized panic exit devices

TOP Rim series

Description

Motorized TOP panic exit device, rim version for 1 / 2 / 3 locking orbital latches.

It is a motorized panic exit device suitable for escape emergency routes. The main feature of a motorized panic exit device is to retract the latch using a remote electrical input.

It is possible to block the active bar denying the door opening, or leave the PED disengaged all the time (simulating a dogging device) allowing free door opening without operating the PED or the external outside trim, just by pushing or pulling the door. In case there is a power supply failure the PED will return to its neutral operation mode allowing mechanical PED operation to open the door.

This door hardware is focused mainly for the following applications:

- Integrate an emergency exit door within an access control system
- Door opening and closing control

To do so the motorized panic exit device (TOPM) must be installed and work together with other door hardware.

1. Online access control + TOPM + pulling knob
When the TOPM receives an appropriate electrical input from the access control unit, the orbital latch will be retracted and the door will be ready to open by pulling it. The TOPM can also remain unlatched for a long period (in OPEN mode) allowing the door to be opened (from inside and outside), simulating the dogging device function, until the input signal is removed.

2. TOPM + Door operator
For emergency exit doors placed in public buildings and high frequency of use, the TOPM can be connected to a door operator (OBERMATIC from TESA). When receiving the external electrical input to open the door, the TOPM will retract the orbital latch and inform the door operator to start opening the door.

Touch type panic exit devices, TOP series

Rim model. TOPM1S and TOPM3S

Rim panic exit device with one/ two/ three locking point(s).
Stainless steel orbital latch.
CE certification acc./ UNE-EN1125:

3	7	6	B	1	4	2	2	B	A

Bill of material

The packaging includes:
» 1 complete panic exit device, with modular main mechanism and inner components. All necessary mechanisms to motorize the panic exit device are also included, such as the control plate, auxiliary battery, electric motor and connecting cable..
- 12 Vdc Electric motor, and nominal 0.90A current.
- 9 Vdc Rechargeable auxiliary battery
- Control plate (PCB)
- 9m connecting cable, with 12 inner cables with 0.25mm diameter and free terminals in one side and a conector on the other side.

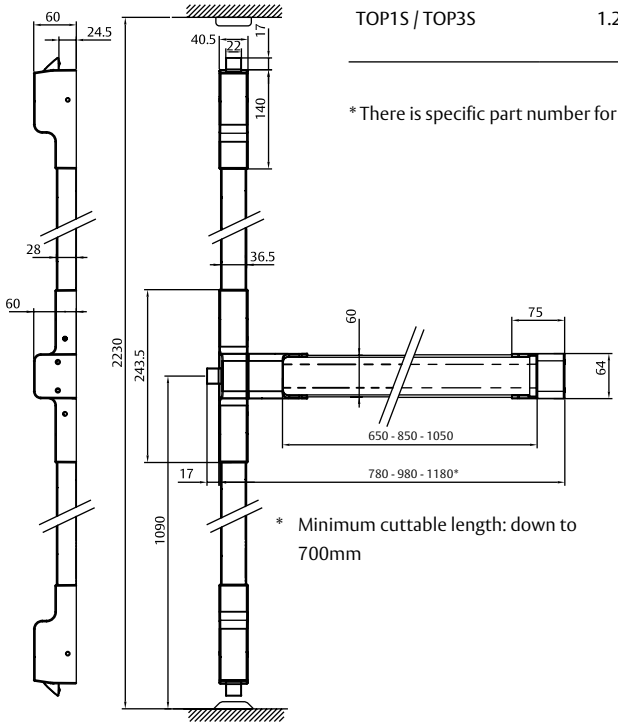
» 2 vertical rod devices (for TOPM 3S).
» 2 top and bottom mechanisms (for TOPM 3S)
» 1 accessories bag, including strikes, follower, base plate and fixing screws
» Instruction sheet and installation template

Application field

These type of installations have a wide application fields. They allow us to integrate different access control solutions, to use a remote opening system, have electrically controlled exit routes and also compatible with alarm systems. It is also valid for use on fire rated (FR) doors.

Product code	Door lenght	Finish	Product code TOP1S	Product code TOP3S
TOP1S / TOP3S	800 mm	Lime - Silver	TOPM1S808LG	TOPM3S808LG
		Silver - Silver	TOPM1S808GG	TOPM3S808GG
		Stainless steel	TOPM1S808IL	TOPM3S808IL*
TOP1S / TOP3S	1.000 mm	Lime - Silver	TOPM1S108LG	TOPM3S108LG
		Silver - Silver	TOPM1S108GG	TOPM3S108GG
		Stainless steel	TOPM1S108IL	TOPM3S108IL*
TOP1S / TOP3S	1.200 mm	Lime - Silver	TOPM1S128LG	TOPM3S128LG
		Silver -Silver	TOPM1S128GG	TOPM3S128GG
		Stainless steel	TOPM1S128IL	TOPM3S128IL*

* There is specific part number for TOP2S and TOP3S



* Minimum cuttable length: down to 700mm

Outside device for TOP series

Outside devices. Rim models (TOP1S, TOP3S y TOP20)

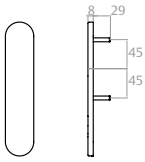
Sena lever handle

8 mm follower

Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE
Blind plate inox	E1910EXIS16
Euro-profile plate* black RAL 9005	E1911EXNE
Euro-profile plate* inox	E1911EXIS16
Sena Lever handle + euro-profile* black RAL 9005	S1912EXNE
Kubika handle euro-profile* inox	KU1912EXIS16
Obbal handle euro-profile* inox	O1912EXIS16
Sena handle euro-profile* inox	S1912EXIS16
Sena handle blind plate, black RAL 9005	S1913EXNE
Kubika handle blind plate	KU1913EXIS16
Obbal handle blind plate	O1913EXIS16
Sena handle blind plate inox	S1913EXIS16
Pull knob* inox	TTF10UNE
Pull knob* inox	TTF10UIS16

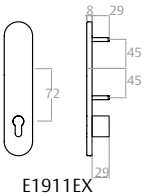
* Requires a half cylinder
L x 10 de r =15 mm any system is valid.
L=door thickness +25 mm.

Blind plate



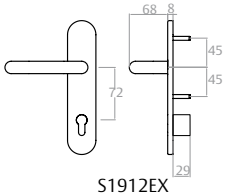
E1910EX

Key



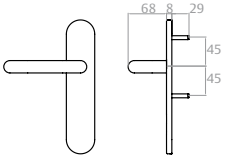
E1911EX

Lever handle + key



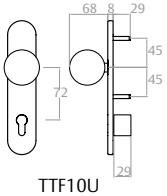
S1912EX

Lever handle



S1913EX

Pull knob



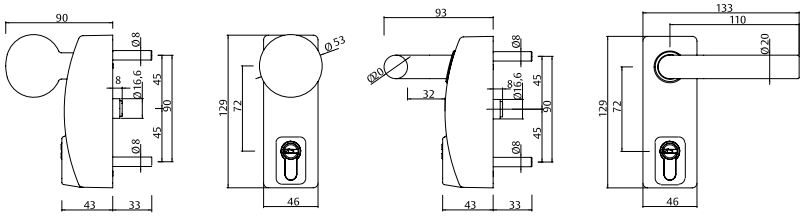
TTF10U

Modular lever handle

8 mm follower

30 x 10 cylinder with r=15 mm available with all systems.

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT



Outside device for TOP series

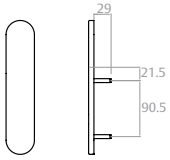
Outside device for mortice models (TOP1E)

For CF60 series lock

Outside device	Product code
Blind plate, black RAL 9005	EDF90EXNE
Blind plate	EDF90EXIS16
Euro-profile plate black RAL 9005	EDF91EXNE
Euro-profile	EDF91EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF92EXNE
Sena handle euro-profile	SDF92EXIS16
Sena handle blind plate, black RAL 9005	SDF93EXNE
Sena handle blind	SDF93EXIS16
Pull knob , black RAL 9005	TTF72UNE
Pull knob	TTF72UIS16

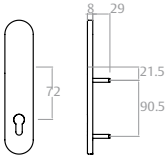
8 mm follower

Blind plate



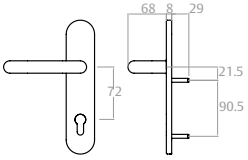
EDF90EX

Key



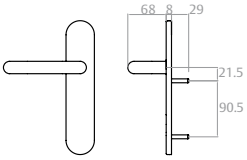
EDF91EX

Lever handle + key



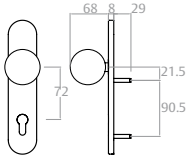
SDF92EX

Lever handle



SDF93EX

Pull knob



TTF72U

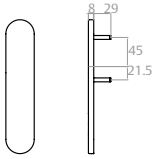
H

For 2035T, 2037F and 4039T series locks

Outside device	Referencia
Blind plate, black RAL 9005	EDF30EXNE
Blind plate	EDF30EXIS16
Euro-profile plate black RAL 9005	EDF31EXNE
Euro-profile	EDF31EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF32EXNE
Sena handle euro-profile	SDF32EXIS16
Sena handle blind plate, black RAL 9005	SDF33EXNE
Sena handle blind	SDF33EXIS16
Pull knob , black RAL 9005	TTF85UNE
Pull knob	TTF85UIS16

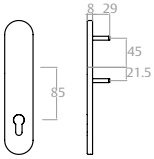
8 mm follower

Blind plate



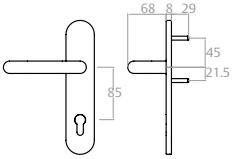
EDF30EX

Key



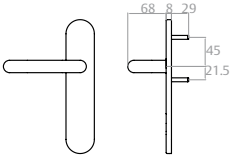
EDF31EX

Lever handle + key



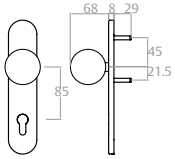
SDF32EX

Lever handle



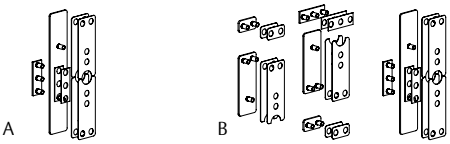
SDF33EX

Pull knob



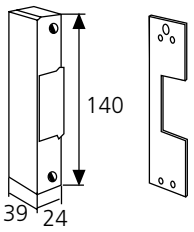
TTF85U

Accessories for TOP series

	Components	Product code
 A B	Glass door support	TOPK1CRIAI (A)
		TOPK3CRIAI (B)
	High door vertical rod devices. For GG and LG finishes	BARV3050TOPAL
	High door vertical rod devices. For IL finishes	BARV3200TOPIL

Electric strike for rim panic devices

Product code	Function	Power supply
CELNORPAD	Standard	12V. AC
CELAUTPAD	Automatic	12V. AC
CELNORPADC	Standard	12V. DC
CELAUTPADC	Automatic	12V. DC



TOP range options

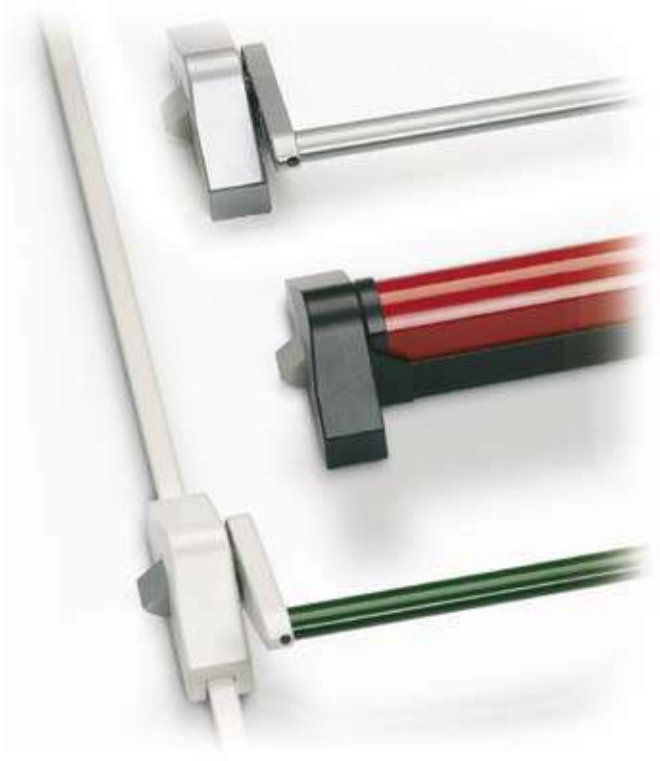
Accessories	Description
Microswitch option. TOP range	Electronic device to detect bar operating
Dogging device	Dogging device suitable for models TOP1S and TOP3S*

* Not valid for FR doors. Not available in St St finish (IL)

Microswitch and dogging option are not compatible

Panic exit devices. Quick and Lite series

Quick and Lite series



This new range of product is base on a new modular concept and a common design, under a unique platform for both push (LITE) and touch (QUICK) panic exit devices.

The new LITE and QUICK panic exit device platform has the followig features:

» Very easy reversibility
» Suitable for fire rated doors
» Easy installation due to:
  - Standard door lengths (900 mm and 1200 mm)
  - Cuttable active bar
  - 35 mm adjustable vertical rod devices.
  - Base plate
» Suitable for single leaf and double leaf doors.
» Standard finishing:
  - Covers, arm and vertical rod devices in black (RAL 9005).
  - Active bar in green (RAL 6002).
  - Different finishings can be ordered.

LITE and QUICK series offer to the customers a flexible product with a wide range of option, allowing the panic exit devices to be installed in different type of doors and according the customers needs. The options are:

Covers, arms and vertical rod devices	Active bar					
	NT	BT	GT	RT	VT	SAT
N	•			•	•	
B		•				
G			•			
SAT						•

NT: black (RAL 9005)
VT: green (RAL 6002)
RT: red (RAL 3000)

GT: silver (RAL 9006)
BT: white (RAL 9010)
SAT: nickel plated

For any other combination, contact the manufacturer
Example: Black/green finish: NVT
Satin finish: SAT

Product code construction

Lite / Quick	Pullman latch	Locking points	Vertical rod. device cover	Door width	Strikes	Finish
MNAT= Lite	101= Deadlatch steel	M= 1 modular locking point	0= vertical rod device	9= 900 mm.	S= Central steel plate*	NVT ...
MNBT= Quick	111= Deadlatch steel + Dogging device*	V= Vertical multipoint	1= vertical rod device + cover	2= 1.200 mm	Z= Zink alloy*	(according previous chart)
	1C1= Deadlatch steel + Dogging device*	L=Lateral multipoint			R= Adjustable*	
					F= Floor steel plate	

* Non Fire Resistant

Panic exit devices. Quick and Lite series

EN1125 CE classification for Quick and Lite range

CLASSIFICATION	Grade	Description
1º. Category of use	3	High frequency of use
2º. Durability	6 – 7	(6) 100.000 - (7) 200.000 cicles
3º. Door mass	5 – 6 – 7	(5) ≤100Kg - (6) ≤200Kg - (7) >200Kg
4º. Suitability for use on fire/smoke doors	0 – A – B	(0) Not approved for use on fire/smoke door assemblies - (A) Suitable for use on smoke door assemblies - (B) Suitable for use on smoke and fire door assemblies
5º. Safety	1	Only one grade of safety shall be used (Grade 1). All panic exit devices have a critical safety function, therefore only the top grade (Grade 1) is identified for the purpose of this European Standard.
6º. Corrosion resistance	3 – 4	(3) ≤96h - (4) ≤240h
7º. Security	2	Only one grade of security shall be used (Grade 2).
8º. Projection of horizontal bar	1 – 2	(1) ≤150mm - (2) ≤100mm
9º. Type of horizontal bar operation	A - B	(A) Push-bar - (B) Touch-bar
10º. Field of door application	A – B - C	(A) Single door, double door: active or inactive leaf - (B) single door only - (C) double door, inactive leaf only

MODEL	Category of use	Durability	Door mass	Suitability for use on fire/smoke doors	Safety	Corrosion resistance	Security	Projection of horizontal bar	Type of horizontal bar operation	Field of door application
LITE 1S	3	7	6	B	1	3	2	2	A	A
LITE 3S	3	7	6	B	1	3	2	2	A	A
LITE 3SL	3	7	6	B	1	3	2	2	A	A
LITE 20	3	7	6	B	1	3	2	2	A	A
LITE 1E+2035T	3	7	6	B	1	3	2	2	A	A
LITE 1E+2037F	3	7	6	B	1	3	2	2	A	A
LITE 1E+4039T	3	7	6	B	1	3	2	2	A	A
LITE 1E+CF60	3	7	6	B	1	3	2	2	A	A
LITE 1E+CF32	3	7	6	B	1	3	2	2	A	C
LITE 1E+2240BA	3	6	6	0	1	3	2	2	A	B
LITE 1E+2230PA	3	6	6	0	1	3	2	2	A	B
LITE 1S DC	3	7	6	B	1	3	2	2	A	A
LITE 3S DC	3	7	6	B	1	3	2	2	A	A

MODEL	Category of use	Durability	Door mass	Suitability for use on fire/smoke doors	Safety	Corrosion resistance	Security	Projection of horizontal bar	Type of horizontal bar operation	Field of door application
QUICK 1S	3	7	6	B	1	3	2	2	B	A
QUICK 3S	3	7	6	B	1	3	2	2	B	A
QUICK 3SL	3	7	6	B	1	3	2	2	B	A
QUICK 20	3	7	6	B	1	3	2	2	B	A
QUICK 1E+2035T	3	7	6	B	1	3	2	2	B	A
QUICK 1E+2037F	3	7	6	B	1	3	2	2	B	A
QUICK 1E+4039T	3	7	6	B	1	3	2	2	B	A
QUICK 1E+CF60	3	7	6	B	1	3	2	2	B	A
QUICK 1E+CF32	3	7	6	B	1	3	2	2	B	C
QUICK 1E+2240BA	3	6	6	0	1	3	2	2	B	B
QUICK 1E+2230PA	3	6	6	0	1	3	2	2	B	B
QUICK 1S DC	3	7	6	B	1	3	2	2	B	A
QUICK 3S DC	3	7	6	B	1	3	2	2	B	A

Panic exit devices. Lite series

Rim model. LITE1S

Rim panic device with a lateral lock point.
Steel pullman-latch with deadlatch.

EN 1125 certification:

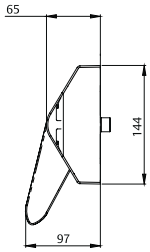
3	7	6	B	1	3	2	2	A	A

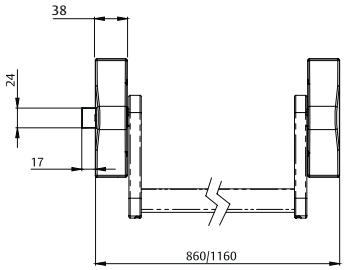
Finish Silver-green

The box includes:

- 1 modular main support + 1 auxiliary support.
- 1 horizontal tube bar.
- Accessories: Fixing screws, strike, follower and base plate.
- Assembly instructions and installation template.

Options
Dogging devices (no FR)
Floor strikes
Zink alloy strike (no FR)
Adjustable strike (no FR)
Door width = 1.200 mm





Latch	Deadlatch	Dogging devices	Strike	Door width	Cover finish	Bar finish	Product code
Steel	Yes	No	Steel	1.200	Black	Red	MNAT101M02SNRT
Steel	Yes	No	Steel	900	Black	Green	MNAT101M09SNVT
Steel	Yes	No	Steel	900	Silver	Silver	MNAT101M09SGGT
Steel	Yes	No	Steel	900	Nickel plated	Nickel plated	MNAT101M09SSAT
Steel	Yes	No	Steel	900	Black	Red	MNAT101M09SNRT

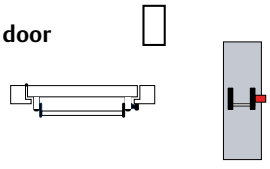
For other combinations/requirements, refer to the PRODUCT CODE CONSTRUCTION chart in page 31

Highlighted part numbers: "Express 5" service.

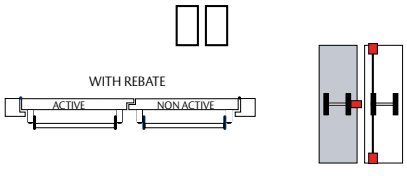
H

Door configuration

Single leaf door



Double leaf door



Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Panic exit devices. Lite series

Rim model. LITE3S

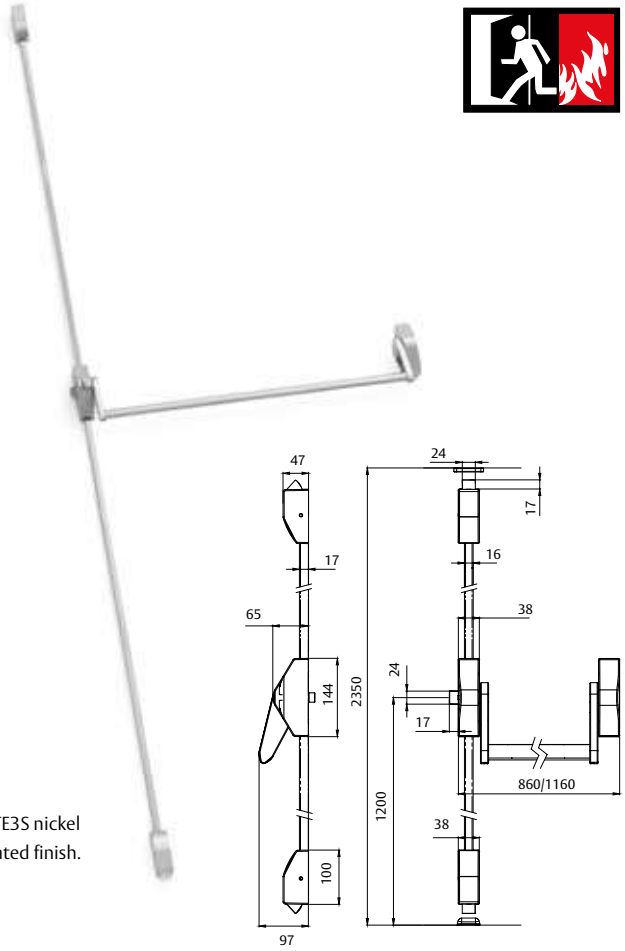
Rim panic device with 2/3 locking points.
Steel pullman-latch with deadlatch.
EN 1125 certification:

3	7	6	B	1	3	2	2	A	A

The box includes:

» 1 modular main support + 1 auxiliary support.
» 1 oval shaped horizontal bar.
» Accessories: Fixing screws, strikes (central, top and bottom), cover plate follower and base plate.
» 2 vertical rod devices (L=1090mm).
» 2 locking points (upper and lower).
» Assembly instructions and installation template.

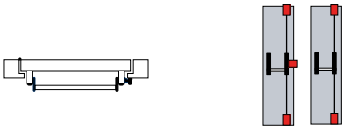
Options
Dogging devices (no FR)
Floor strikes
Zink alloy strike (no FR)
Adjustable strike (no FR)
Door width = 1.200 mm
Vertical rod devices cover



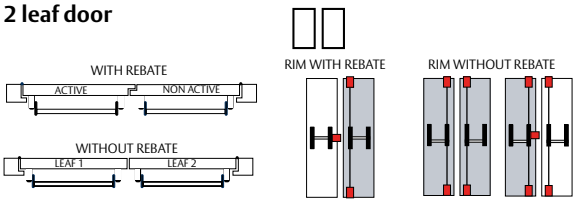
LITE3S nickel plated finish.

Configuration

1 leaf door



2 leaf door



Latch	Deadlatch	Dogging devices	Strike	Door width	Vertical rod device cover	Cover finish	Bar finish	Product code
Steel	Yes	No	Steel	900	No	Silver	Silver	MNAT101V09SGGT
Steel	Yes	No	Steel	900	No	Black	Red	MNAT101V09SNRT
Steel	Yes	No	Steel	900	No	Black	Green	MNAT101V09SNVT
Steel	Yes	No	Steel	1200	No	Black	Red	MNAT101V02SNRT
Steel	Yes	No	Steel	900	Yes	Silver	Silver	MNAT101V19SGGT

For other configurations, see "Product code construction" chart

Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Panic exit devices. Lite series

Rim model. LITE3SL

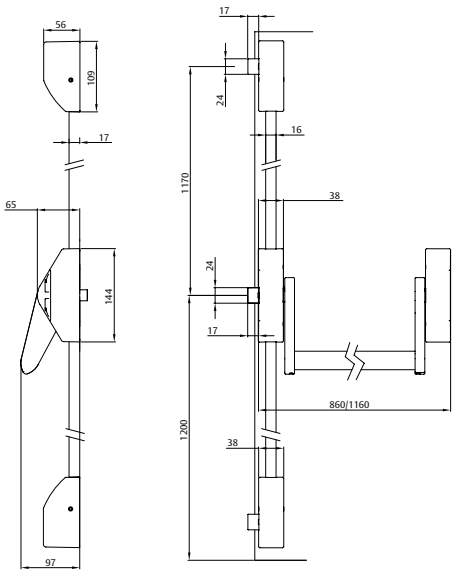
Rim panic device with 3 lateral locking points.
Steel pullman-latch with deadlatch.
EN 1125 certification:

3	7	6	B	1	3	2	2	A	A

The box includes:

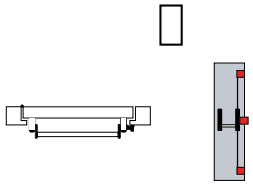
- 1 modular main support + 1 auxiliary support.
- 1 oval shaped horizontal bar.
- Accessories: Fixing screws, 3 central strikes, cover plate, follower and base plate.
- 2 vertical rod devices (L=1090mm).
- 2 locking points (upper and lower).
- Assembly instructions and installation template

Options
Dogging devices (no FR)
Floor strikes
Zink alloy strike (no FR)
Adjustable strike (no FR)
Door width = 1.200 mm
Vertical rod devices cover

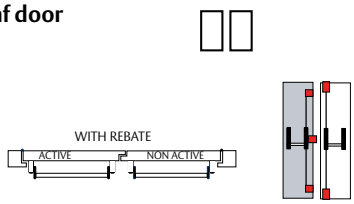


Configuration

1 leaf door



2 leaf door



Latch	Deadlatch	Dogging devices	Strike	Door width	Vertical rod device cover	Cover finish	Bar finish	Product code
Steel	Yes	No	Steel	1.200	No	Black	Red	MNAT101L02SNRT
Steel	Yes	No	Steel	900	No	Black	Green	MNAT101L09SNVT

For other combinations/requirements, refer to the PRODUCT CODE CONSTRUCTION chart in page 31

Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Panic exit devices. Lite series

Rim model. LITE20

Rim panic device with 2 locking points with steel roller bolts. Used when a rim strike can not be installed in the lower locking point.
EN 1125 certification:

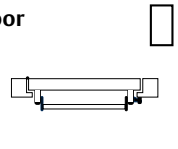
3	7	6	B	1	3	2	2	A	A

The box includes:
- 1 main support and a secondary one.
- 1 oval shape horizontal bar.
- 2 vertical rods of 1090 mm.
- Accessories bag includes: Fixing screws, screws witch support the horizontal bar, 2 vertical rod guides and strikes.
- Assembly instructions and installation template.
- 2 locking points, upper and lower.

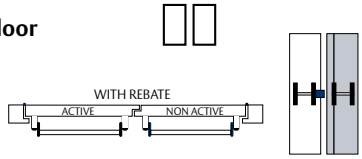
Model	Door width	Fo-llower	Cover finish	Bar finish	Product code
LITE20	900	8	Black	Green	LITE20908NV
LITE20	900	8	Black	Black	LITE20908NN
LITE20	900	8	Black	Red	LITE20908NR
LITE20	900	8	Nickel plated	Nickel plated	LITE20908SA
LITE20	900	8	Silver	Silver	LITE20908GG

Configuration

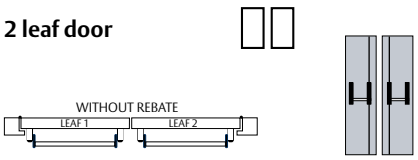
1 leaf door

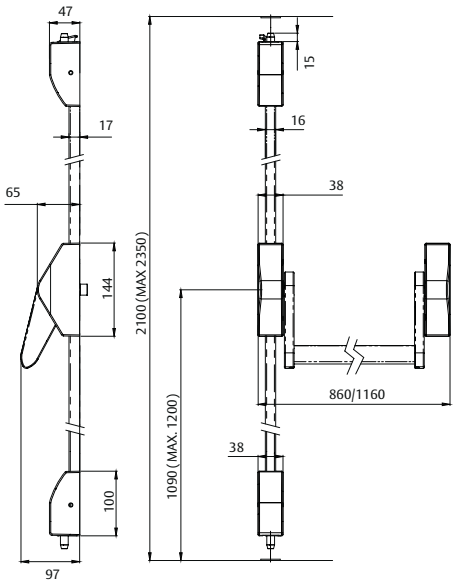


2 leaf door



2 leaf door





Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

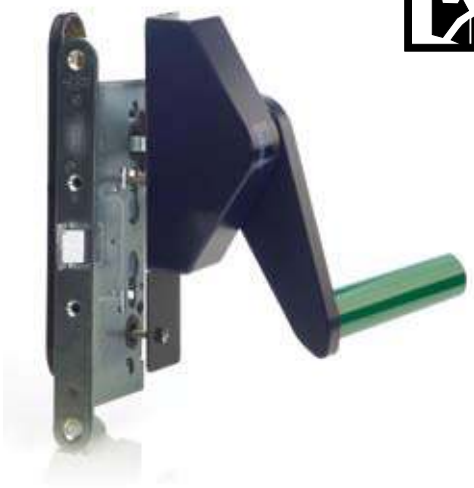
Panic exit devices. Lite series

Mortice version for single leaf. LITE1E

EN 1125 certificate in the 3 configurations: LITE1E + CF60T, LITE1E + 2035T/ 4039T/ 2037F and LITE1E + 2230PA / 2240BA.

3	6/7**	6	0/B*	1	3	2	2	A	A/B**

* B: valid for fire rated doors: CF60 – 2035T – 2037F – 4039T
* 0: not valid for fire rated doors: 2240BA – 2230PA
** A: CF60 – 2035T – 2037F – 4039T
** B: 2240BA – 2230PA
*** 6: 2240BA – 2230PA / 7: CF60 – 2035T – 2037F – 4039T

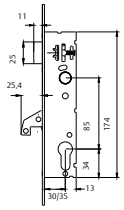


1- Panic exit device

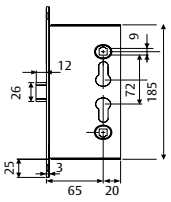
The box includes:

» 1 horizontal bar tube 775 mm in length.
» 1main support and 1 auxiliary support.
» 1 inner plate.
- (1) For 2035T/ 2037F / 4039T / 2230PA / 2240BA: short base plate.
- (2) For CF60T: long base plate.
» Assembly instructions and installation template.
» Accessories:
- Follower.
- Fixing screws.
- Plastic hub cap (for long base plate).

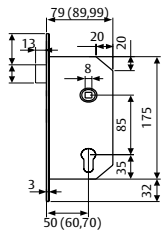
2. Locks



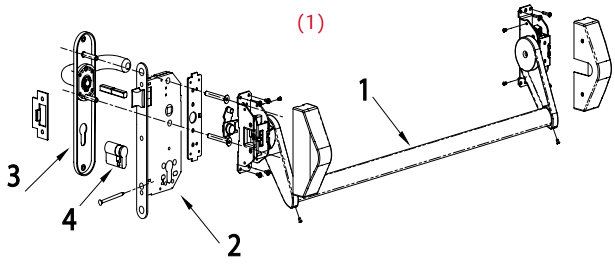
2240BA. Single point. 8 mm follower. Non-handed.
2230PA. Multipoint. 8 mm follower. Non-handed.
Solution valid for single leaf door.



CF60T. 9 mm follower
Reversible



2035T. 8 mm follower. Handed. No cylinder, for free passing door.
2037F. 8 mm follower reversible (non handed). Valid for outside handle locking cylinder.
4039T. 8 mm follower. Handed. Cylinder required for external door opening.



3. Outside devices

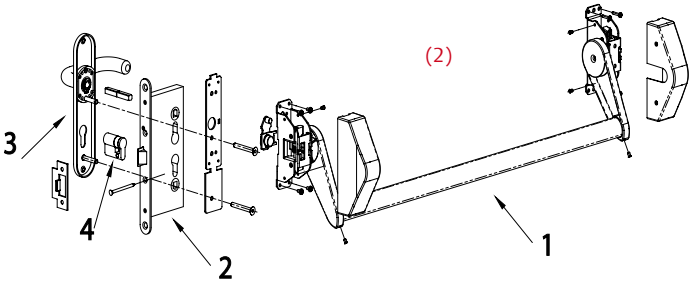
Any type of TESA cylinder can be used, facilitating the Masterkeying. Cylinder length will depend on the lock position and the door thickness.
The outside device must be selected depending on the type of lock. Two models are available: one for CF60T lock and ther other for 2035T, 2037F and 4039T

Model	Door width	Follower	Cover finish	Bar finish	Product code
LITE1E	900mm	8 (1)	Black	Green	LITE1E908NV
LITE1E	900mm	9 (2)	Black	Green	LITE1E909NV
LITE1E	1.200mm	8 (1)	Black	Green	LITE1E208NV
LITE1E	1.200mm	9 (2)	Black	Green	LITE1E209NV
LITE1E	900mm	9 (2)	Black	Red	LITE1E909NR
LITE1E	1.200mm	9 (2)	Silver	Silver	LITE1E209GG

Other finishes, see page 31.
Highlighted part numbers: “Express 5” service.

4. Cylinders

Any type of TESA cylinder can be used, facilitating the Masterkeying. Cylinder length will depend on the lock position and the door thickness.



Mortice Model. Double doors

EN 1125 certificate for LITE1E + CF32 configuration

3	7	6	B	1	3	2	2	A	C

Active leaf
Use a LITE1E model panic device with 9 mm follower + CF60 lock + outside accessory. See page 34 for product codes.

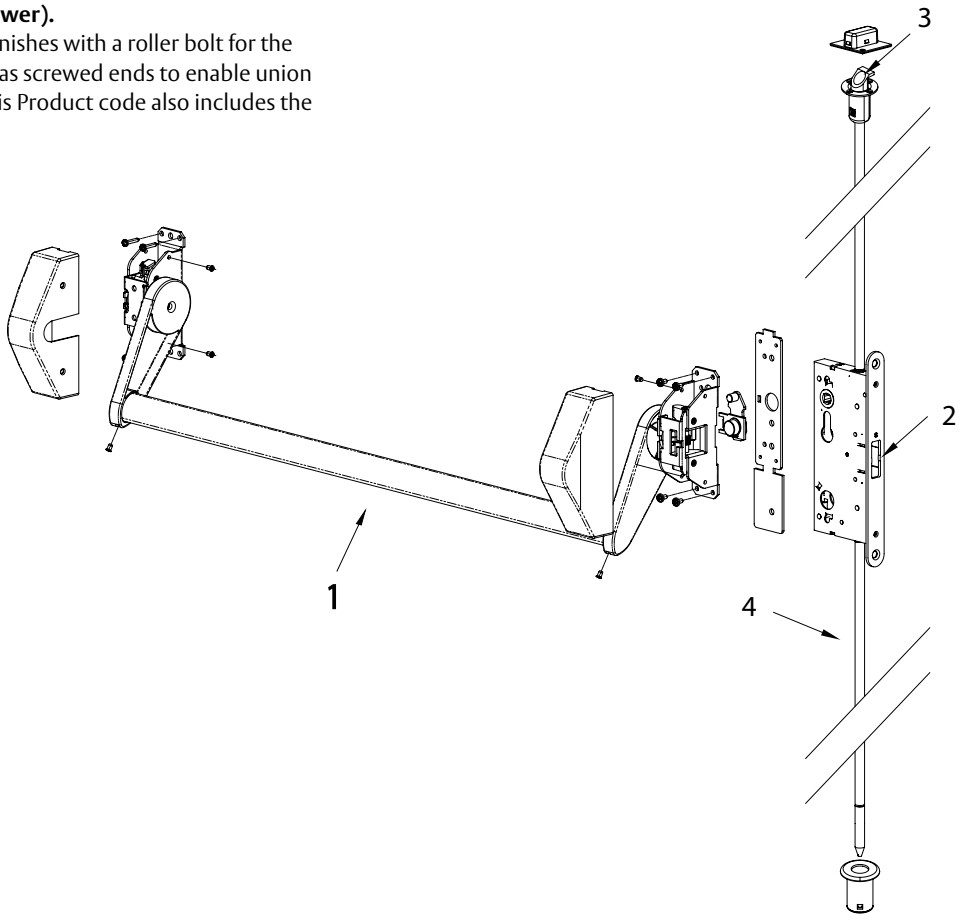
Non active leaf (secondary leaf)

1. Panic exit device
The same as active door. See page 33 for product codes.

2. Counterlock
CF32. Ref. CF322EN1SR9Z/ICE. Reversible. 9 mm. follower. Both the top and botton have screwed clasps to hold in place the vertical rods. Manual and panic operation modes on the same lock.

3. Vertical rod retainer
Ref.: RETCF32. It is placed on the inside of the door at the top point of closing. Operation: activating the panic device, the vertical rods are released from their clasps and are supported by the retainer. On closing the door the retainer hits the strike freeing the movement of the vertical rods and allowing the door to be closed.

4. Vertical rods (upper and lower).
Ref.: BARVECF32CE. One end finishes with a roller bolt for the locking points and the other has screwed ends to enable union with the counterlock CF32. This Product code also includes the floor strike.



Touch type panic exit device. Quick serie

Rim model. QUICK1S

Rim panic device with one lateral locking point.
Steel pullman-latch with deadlatch.

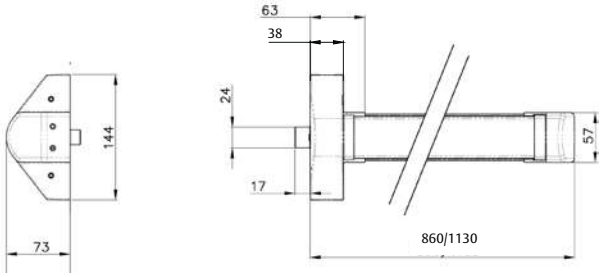
EN 1125 certification:

3	7	6	B	1	3	2	2	B	A

The box includes:
» 1 horizontal bar and a modular head.
» Accessories: Fixing screws, strike, follower and base plate.
» Assembly instructions and installation template.

QUICK1S nickel plated finish

Options
Standard dogging devices (no FR)
Cylinder dogging devices (no FR)
Floor strike
Zink alloy strike (no FR)
Adjustable strike (no FR)
Door width = 1.200 mm



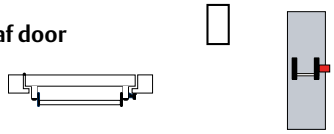
Latch	Deadlatch	Dogging devices	Strike	Door width	Cover finish	Bar finish	Product code
Steel	Yes	No	Steel	1.200	Black	Red	MNBT101M02SNRT
Steel	Yes	No	Steel	900	Black	Green	MNBT101M09SNVT
Steel	Yes	No	Steel	900	Silver	Silver	MNBT101M09SGGT
Steel	Yes	No	Steel	900	Nickel plated	Nickel plated	MNBT101M09SSAT
Steel	Yes	No	Steel	900	Black	Red	MNBT101M09SNRT

Highlighted part numbers: "Express 5" service.

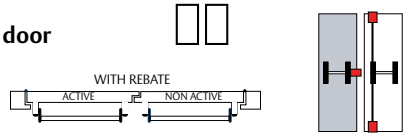
For other combinations/requirements, refer to the PRODUCT CODE CONSTRUCTION chart in page 31

Configuration

1 leaf door



2 leaf door



Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Touch type panic exit device. Quick series

Rim model. QUICK3S

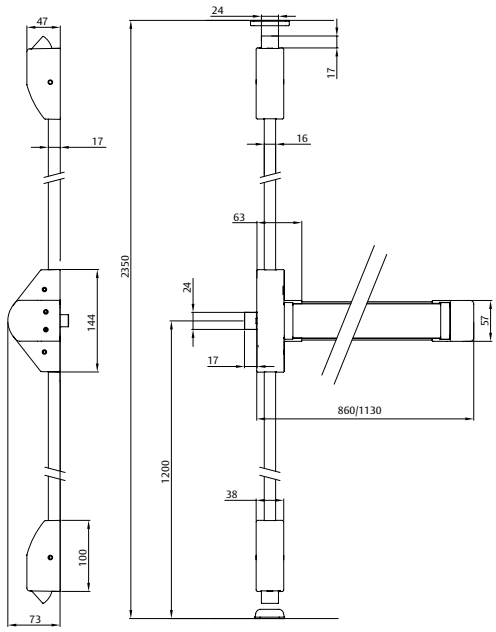
Rim panic device with 2/3 vertical locking points.
Steel pullman-latch with deadlatch.

EN 1125 certification:

3	7	6	B	1	3	2	2	B	A

The box includes:

» 1 horizontal bar and a modular head.
» Accessories: Fixing screws, strike (top, bottom and central), follower, cover for central locking point and base plate.
» 2 vertical rod devices (L=1090mm).
» 2 locking points (upper and lower).
» Assembly instructions and installation template.



Options
Standard dogging device (no FR)
Cylinder dogging device (no FR)
Floor strikes
Zink alloy strike (no FR)
Adjustable strike (no FR)
Door width = 1.200 mm
Vertical rod device cover

Latch	Deadlatch	Dogging devices	Strike	Door width	Vertical rod device cover	Cover finish	Bar finish	Product code
Steel	Yes	No	Steel	900	No	Silver	Silver	MNBT101V09SGGT
Steel	Yes	No	Steel	900	No	Black	Red	MNBT101V09SNRT
Steel	Yes	No	Steel	900	No	Black	Green	MNBT101V09SNVT
Steel	Yes	No	Steel	1200	No	Black	Red	MNBT101V02SNRT
Steel	Yes	No	Steel	900	Yes	Silver	Silver	MNBT101V19SGGT
Steel	Yes	No	Steel	900	No	Nickel plated	Nickel plated	MNBT101V09SSAT

Highlighted part numbers: "Express 5" service.

For other combinations/requirements, refer to the PRODUCT CODE CONSTRUCTION chart in page 31

Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Touch type panic exit device. Quick series

Rim model. QUICK3SL

Rim panic device with 3 lateral locking points.
Steel pullman-latch with deadlatch.

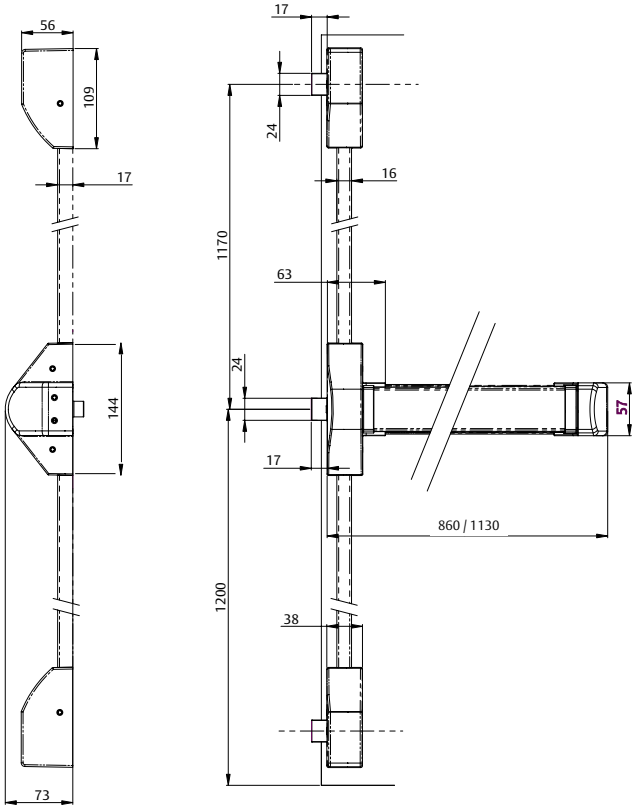
EN 1125 certification:

3	7	6	B	1	3	2	2	B	A

The box includes:

» 1 horizontal bar and a modular head.
» Accessories: Fixing screws, 3 central strikes, follower, and base plate.
» 2 vertical rod devices (L=1090mm).
» 2 lateral locking points (upper and lower).
» Assembly instructions and installation template.

Suilver-Red finish



Options
Standard dogging device (no FR)
Cylinder dogging device (no FR)
Floor strikes
Zink alloy strike (no FR)
Adjustable strike (no FR)
Door width = 1.200 mm
Vertical rod device cover

Latch	Deadlatch	Dogging devices	Strike	Door width	Vertical rod device cover	Cover finish	Bar finish	Product code
Steel	Yes	No	Steel	1.200	No	Black	Red	MNBT101L02SNRT
Steel	Yes	No	Steel	900	No	Black	Green	MNBT101L09SNVT

For other combinations/requirements, refer to the PRODUCT CODE CONSTRUCTION chart in page 31

Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Touch type panic exit device. Quick series

Rim model. QUICK20

Rim panic device with 2 locking points with steel roller bolts. Used when a rim strike can not be installed in the lower locking point.
EN 1125 certification:

3	7	6	B	1	3	2	2	B	A

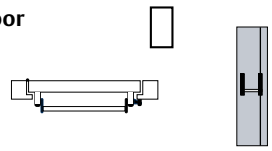
The box includes:
» 1 horizontal bar and a modular head.
» Accessories: Fixing screws, 2 top and bottom strikes, follower and base plate.
» 2 vertical rod devices (L=1090mm).
» 2 vertical points (upper and lower).
» Assembly instructions and installation template.

Model	Door width	Follower	Cover finish	Bar finish	Product code
QUICK20	900	8	Black	Green	QUICK20908NV
QUICK20	900	8	Black	Black	QUICK20908NN
QUICK20	900	8	Black	Red	QUICK20908NR
QUICK20	900	8	Nickel plated	Nickel plated	QUICK20908SA
QUICK20	900	8	Silver	Silver	QUICK20908GG

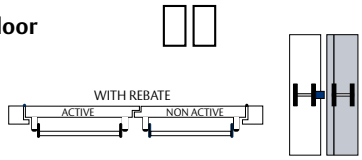
Highlighted part numbers: "Express 5" service. For other combinations/requirements, refer to the PRODUCT CODE CONSTRUCTION chart in page 31

Configuration

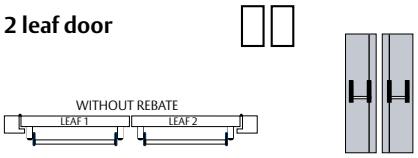
1 leaf door

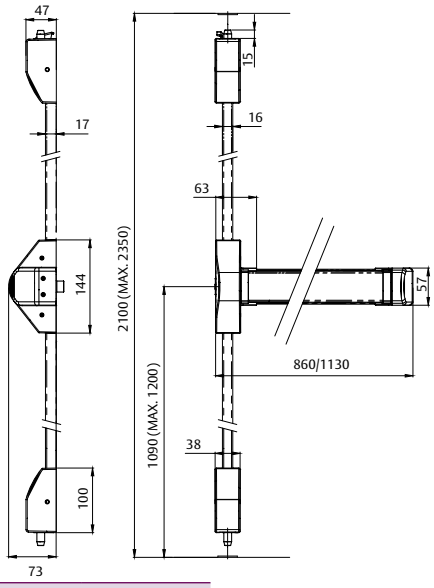


2 leaf door



2 leaf door





Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Touch type panic exit device. Quick series

Mortice version for single leaf. QUICK1E

EN 1125 certificate in the 3 configurations: QUICK1E + CF60T, QUICK1E + 2035T/ 4039T/ 2037F and QUICK1E + 2230PA / 2240BA.

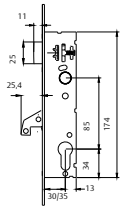
3	6/7***	6	B/0*	1	3	2	2	B	A/B**

* B: valid for fire rated doors: CF60 – 2035T – 2037F – 4039T
* 0: not valid for fire rated doors: 2240BA – 2230PA
** A: CF60 – 2035T – 2037F – 4039T
** B: 2240BA – 2230PA
*** 6: 2240BA – 2230PA / 7: CF60 – 2035T – 2037F – 4039T

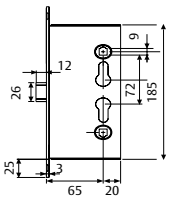
1- Panic exit device

The box includes:
1 horizontal bar and a modular head.
» Accessories: Fixing screws, follower and base plate.
» Assembly instructions and installation template.
» 1 inner plate.
- (1) For 2035T/ 2037F / 4039T / 2230PA / 2240BA: short base plate.
- (2) For CF60: long base plate.
» Assembly instructions and installation template.
» Accessories: Follower, Fixing screws, Plastic hub cap.

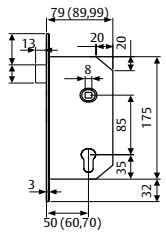
2. Locks



2240BA. Single point. 8 mm follower. Handed.
2230PA. Multipoint. 8 mm follower. Handed.
Solution valid for single leaf door.



CF60. 9 mm follower
Reversible



2035T. 8 mm follower. Handed. No cylinder, for free passing door.
2037F. 8 mm follower reversible (non handed). Valid for outside handle locking cylinder.
4039T. 8 mm follower. Handed. Cylinder required for external door opening.

3. Outside devices

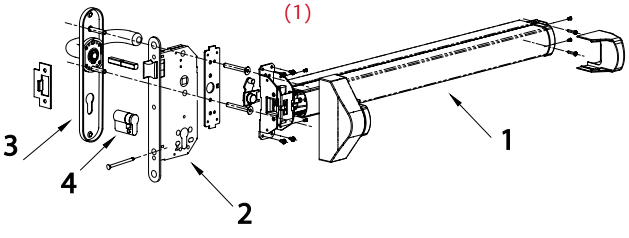
Any type of TESA cylinder can be used, facilitating the Masterkeying. Cylinder length will depend on the lock position and the door thickness. The outside device must be selected depending on the type of lock. Two models are available: one for CF60T lock and ther other for 2035T, 2037F, 4039T, 2230BA and 2240PA.

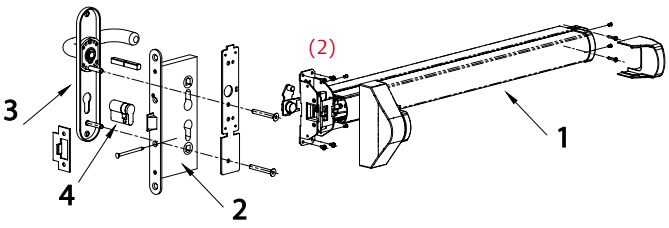
Model	Door width	Follower	Cover finish	Bar finish	Product code
QUICK1E	900mm	8 (1)	Black	Green	QUICK1E908NV
QUICK1E	900mm	9 (2)	Black	Green	QUICK1E909NV
QUICK1E	1.200mm	8 (1)	Black	Green	QUICK1E208NV
QUICK1E	1.200mm	9 (2)	Black	Green	QUICK1E209NV
QUICK1E	900mm	9 (2)	Nickel plated	Nickel plated	QUICK1E909SA
QUICK1E	1.200mm	9 (2)	Black	Black	QUICK1E209NN
QUICK1E	1.200mm	9 (2)	Black	Red	QUICK1E209NR
QUICK1E	1.200mm	9 (2)	Nickel plated	Nickel plated	QUICK1E209SA
QUICK1E	900mm	8 (1)	Silver	Silver	QUICK1E908GG
QUICK1E	900mm	8 (1)	Black	Red	QUICK1E908NR
QUICK1E	900mm	9 (2)	Silver	Silver	QUICK1E909GG
QUICK1E	900mm	9 (2)	Black	Black	QUICK1E909NN
QUICK1E	900mm	9 (2)	Black	Red	QUICK1E909NR

Highlighted part numbers: "Express 5" service. For other combinations/requirements, refer to the PRODUCT CODE CONSTRUCTION chart in page 31

4. Cylinders

Any type of TESA cylinder can be used, facilitating the Masterkeying. Cylinder length will depend on the lock position and the door thickness.





Outside trim for LITE - QUICK serie

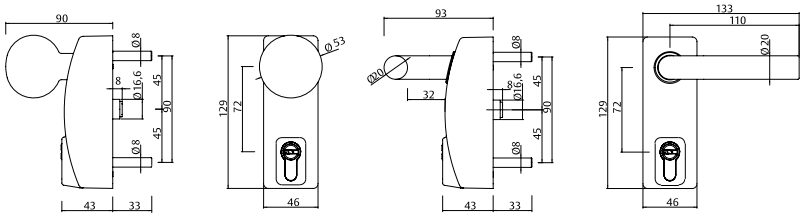
Outside lever handle for rim version

Modular lever handle

8 m follower

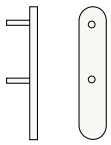
30 x 10 cylinder with r=15 mm available with all systems.

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT



Blind plate

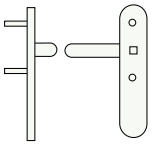
In the installations where no outside trim is going to be uses, it is recomended to install a blind plate.



Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE

Blind plate lever handle

In those cases where cylinder is no needed, it can be used blind lever handle



Outside device	Product code
Blind handle, black RAL 9005	S1913EXNE

Outside trim for Lite and Quick serie

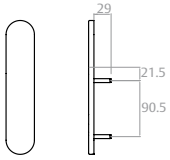
Outside device for mortice models

For CF60 series lock

8 mm follower

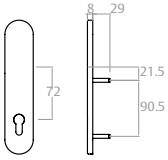
Outside device	Product code
Blind plate, black RAL 9005	EDF90EXNE
Blind plate	EDF90EXIS16
Euro-profile plate black RAL 9005	EDF91EXNE
Euro-profile	EDF91EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF92EXNE
Sena handle euro-profile	SDF92EXIS16
Sena handle blind plate, black RAL 9005	SDF93EXNE
Sena handle blind	SDF93EXIS16
Pull knob , black RAL 9005	TTF72UNE
Pull knob	TTF72UIS16

Blind plate



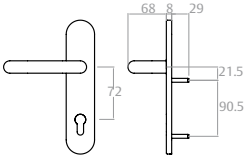
EDF90EX

Key



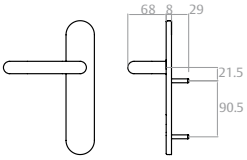
EDF91EX

Lever handle + key



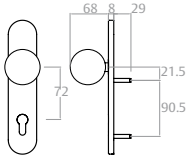
SDF92EX

Lever handle



SDF93EX

Pull knob



TTF72U

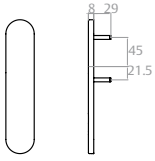
H

For 2035T, 2037F, 4039T, 2230BA and 2240PA series locks

8 mm follower

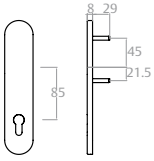
Outside device	Product code
Blind plate, black RAL 9005	EDF30EXNE
Blind plate	EDF30EXIS16
Euro-profile plate black RAL 9005	EDF31EXNE
Euro-profile	EDF31EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF32EXNE
Sena handle euro-profile	SDF32EXIS16
Sena handle blind plate, black RAL 9005	SDF33EXNE
Sena handle blind	SDF33EXIS16
Pull knob , black RAL 9005	TTF85UNE
Pull knob	TTF85UIS16

Blind plate



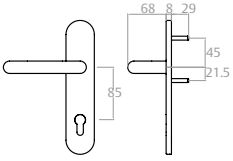
EDF30EX

Key



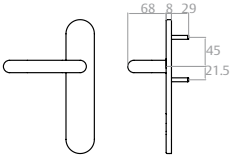
EDF31EX

Lever handle + key



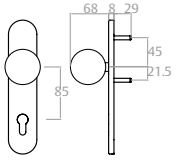
SDF32EX

Lever handle



SDF33EX

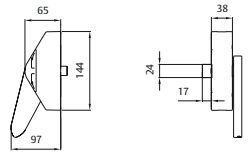
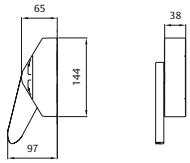
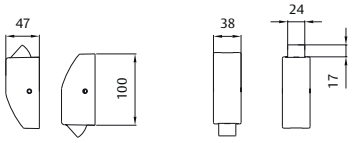
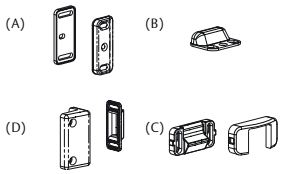
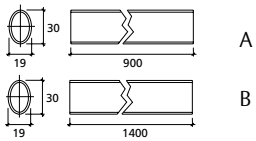
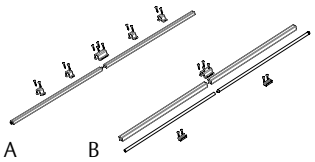
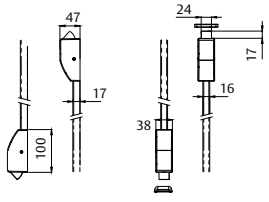
Pull knob



TTF85U

Accessories for Lite and Quick rim version

Accessories

	Description	Product code
	Main support LITE	SOPPRILITEFN
	Auxiliary support LITE	SOPAUXLITEN
	Top / bottom support LITE & QUICK Top / bottom lateral support LITE & QUICK	REENABMNFN REEN3LMNFN
	Central steel plate strike (A) Floor steel plate strike (B) Aluminium door zink alloy strike (D) PVC door adjustable strike (C)	CERFRCT CERFRFT CERALUMT (no RF) CERPVCT (no RF)
	STD Horizontal tube (A) Large horizontal tube (B)	BARH0900V/R/N/C/I/B/P BARH1400V/R/N/C/I/B/P
	Vertical rod device for 3,5 mm high doors Vertical rod device + cover for 3,5 mm high doors	BARFVMN35N BARFCMN35N
	Kit to pass from 1S to 3S	KITMN1S3SF

Panic exit device for handicapped

Push type (type A) 191D / 193D

Rim panic devices for handicapped with 1(2) locking points.
Steel swing latches.
Standard height: 2210mm.
Certification EN 1125:

3	7	6	B	1	3	2	2	A	A

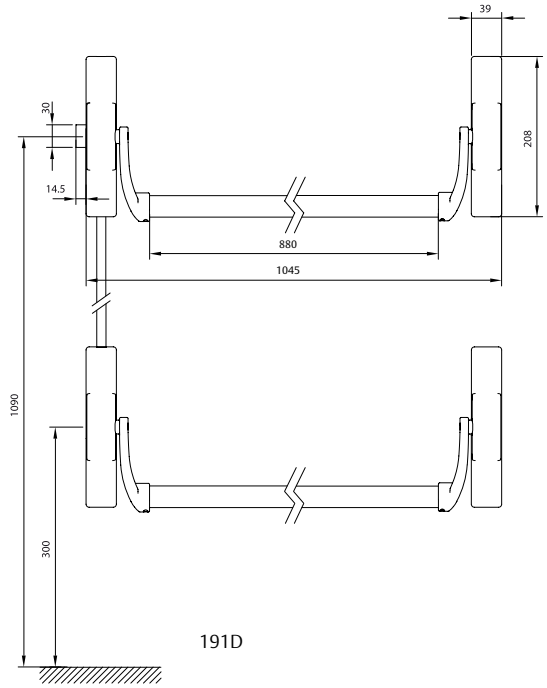
The box includes:

- 2 principal support and 2 secondary supports.
- 2 oval shape horizontal bar of 900 mm length.
- 1(2) vertical rods of 930 mm.
- Accessories bag includes: Fixing screws, screws witch support the horizontal bars, 1 square spindle, 1(2) vertical rod guides and strikes.
- Assembly instructions and installation template.
- (2 locking points, upper and lower).

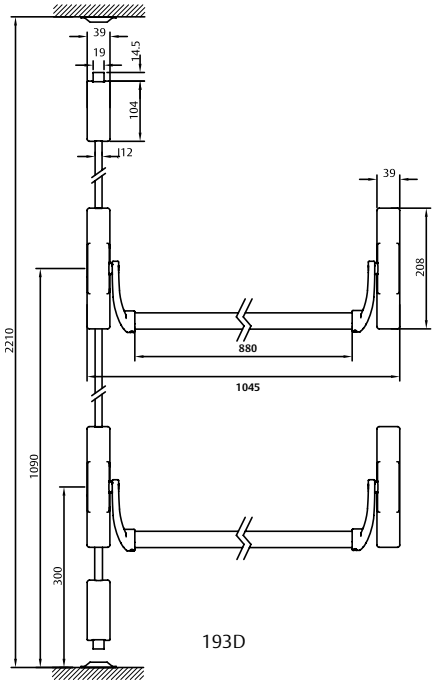
Model	Horizontal tube bar length	Square spindle mm	Cover finish	Bar finish	Product code
191D	90	8	Black	Green	191D908NV
193D	90	8	Black	Green	193D908NV

Other finishes: see page 6

193D nickel plated finish.



191D



193D

Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)

(1) It is needed to lock the outside access device to remove the key

Outside device for Universal serie

Outside devices. Rim models

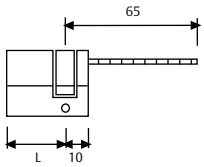
Sena lever handle

8 mm follower

Adjustable cylinder available with all systems.

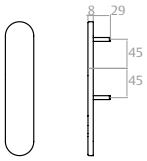
Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE
Blind plate inox	E1910EXIS16
Euro-profile plate* black RAL 9005	E1911EXNE
Euro-profile plate* inox	E1911EXIS16
Sena Lever handle + euro-profile* black RAL 9005	S1912EXNE
Kubika handle euro-profile* inox	KU1912EXIS16
Obbal handle euro-profile* inox	O1912EXIS16
Sena handle euro-profile* inox	S1912EXIS16
Sena handle blind plate, black RAL 9005	S1913EXNE
Kubika handle blind plate	KU1913EXIS16
Obbal handle blind plate	O1913EXIS16
Sena handle blind plate inox	S1913EXIS16
Pull knob* inox	TTF10UNE
Pull knob* inox	TTF10UIS16

* Requiere cilindro regulable.



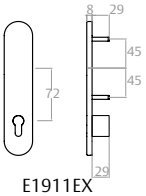
L	A	B	Product code	Finish
40	30	10	TE5R3010L	Brass
40	30	10	TE5R3010N	Nickel
50	40	10	TE5R4010L	Brass
50	40	10	TE5R4010N	Nickel

Blind plate



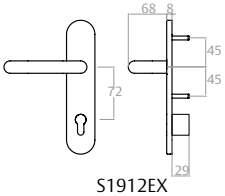
E1910EX

Key



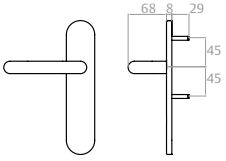
E1911EX

Lever handle + key



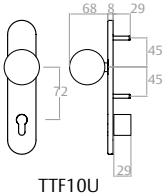
S1912EX

Lever handle



S1913EX

Pull knob



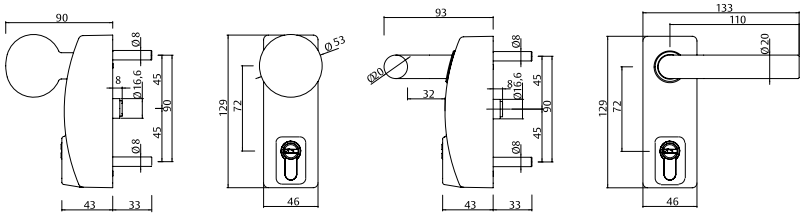
TTF10U

Modular lever handle

8 m follower

30 x 10 cylinder with r=15 mm available with all systems.

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT



Panic exit device for handicapped

Touch type (B type)
TOP1D / TOP2D

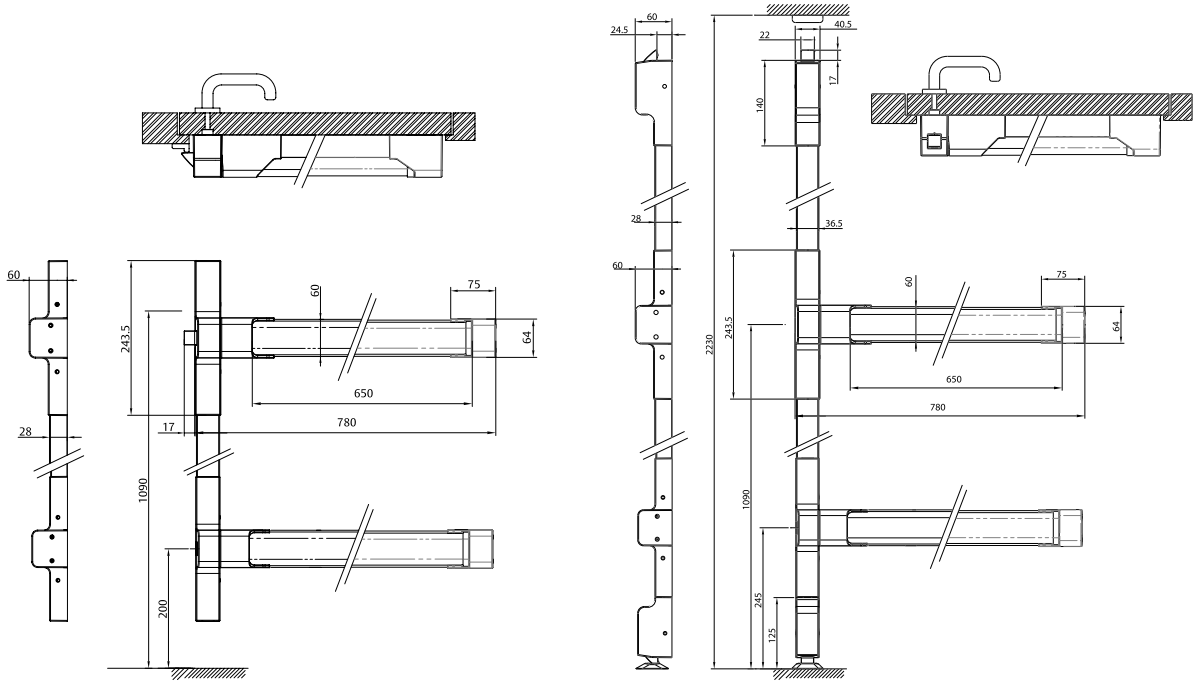
Double rim panic device with 1/2 loking points. Stainless steel orbital latch.
Outside device. Check in the below chart.
Certification EN 1125:

3	7	6	B	1	4	2	2	B	A

The box includes:
- » 2 horizontal bar and modular heads.
- » 1(2) vertical rods and covers.
- » Accessories bag including screws, strikes, base plates and square spindles.
- » Assembly instructions and installation template.
- » 2 locking points, upper and lower, for TOP2D.

Model	Horizontal tube bar length	Square spindle mm	Cover finish	Bar finish	Product code
TOP1D	800	8	Silver	Lime	TOP1D808LG
TOP2D	800	8	Silver	Lime	TOP2D808LG

For other combinations, ask TESA
Highlighted part numbers: "Express 5" service.



Outside device		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)
	Key opening		•			•	

(1) It is needed to lock the outside access device to remove the key

Outside device for TOP serie

Outside devices. Rim models (TOP1S, TOP3S y TOP20)

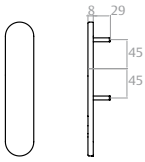
Sena lever handle

8 mm follower

Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE
Blind plate inox	E1910EXIS16
Euro-profile plate* black RAL 9005	E1911EXNE
Euro-profile plate* inox	E1911EXIS16
Sena Lever handle + euro-profile* black RAL 9005	S1912EXNE
Kubika handle euro-profile* inox	KU1912EXIS16
Obbal handle euro-profile* inox	O1912EXIS16
Sena handle euro-profile* inox	S1912EXIS16
Sena handle blind plate, black RAL 9005	S1913EXNE
Kubika handle blind plate	KU1913EXIS16
Obbal handle blind plate	O1913EXIS16
Sena handle blind plate inox	S1913EXIS16
Pull knob* inox	TTF10UNE
Pull knob* inox	TTF10UIS16

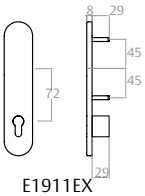
* Requires a half cylinder
L x 10 de r =15 mm any system is valid.
L=door thickness +25 mm.

Blind plate



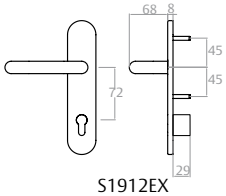
E1910EX

Key



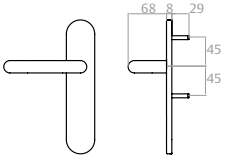
E1911EX

Lever handle + key



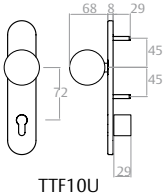
S1912EX

Lever handle



S1913EX

Pull knob



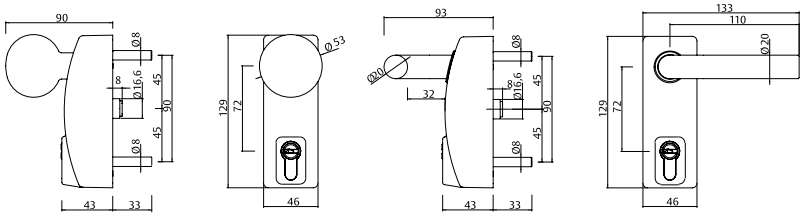
TTF10U

Modular lever handle

8 mm follower

30 x 10 cylinder with r=15 mm available with all systems.

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT



Panic exit device for handicapped

Push type (type A) LITE1D/LITE3D

DEC Disabled, Elderly and Children

Rim panic devices for handicapped with 1(2/3) locking points with double horizontal tube.
Steel swing latches.
Certification EN 1125:

3	7	6	B	1	3	2	2	A	A

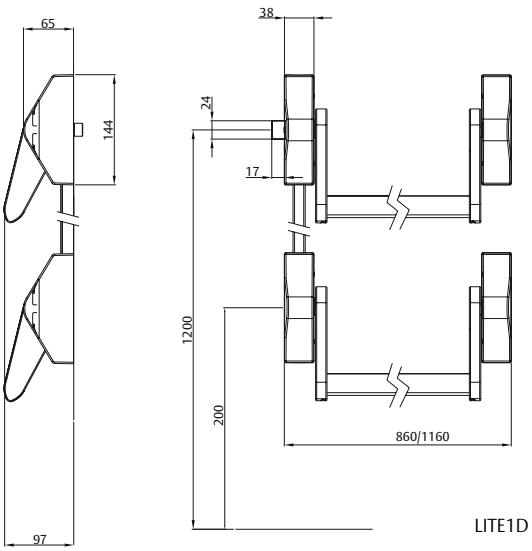
Outside access device defined at he bottom of the page.

The box includes:
» 2 principal support and 2 secondary supports.
» 2 locking points, upper and lower.
» 2 oval shape horizontal bar .
» 1(2) vertical rods of 1090 mm. and covers
» Accessories bag includes: Fixing screws, screws witch support the horizontal bars, vertical rod guides, follower, baseplate and strikes.
» Assembly instructions and installation template.

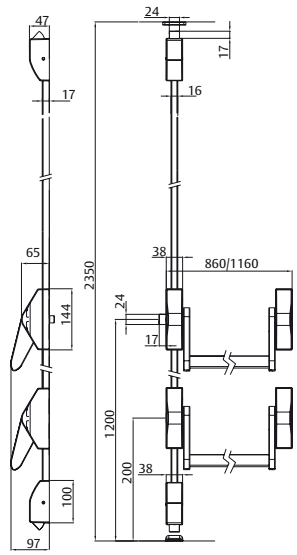
LITE3D

Model	Horizontal tube bar length	Square spindle mm	Cover finish	Bar finish	Product code
LITE1D	900	8	Black	Green	LITE1D908NV
LITE3D	900	8	Black	Green	LITE3D908NV

Other finishes: see page 29



LITE1D



LITE3D

H

Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Panic exit device for handicapped

Touch type (type B) QUICK1D/QUICK3D

Rim panic devices for handicapped with 1(2/3) locking points with double operable active bars.
Steel swing latches.
Certification EN 1125:

3	7	6	B	1	3	2	2	B	A

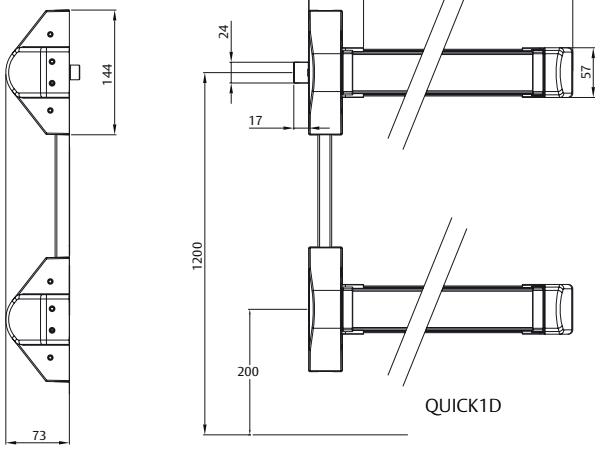
Outside access device defined at he bottom of the page.

The box includes:
» 2 horizontal bars with modular heads.
» 1090 mm length vertical rod.and covers: 1/2 units.
» 2 locking points, upper and lower.
» Accessories:Fixing screws, strikes, vertical rod guides, follower and baseplate.
» Assembly instructions and installation template.

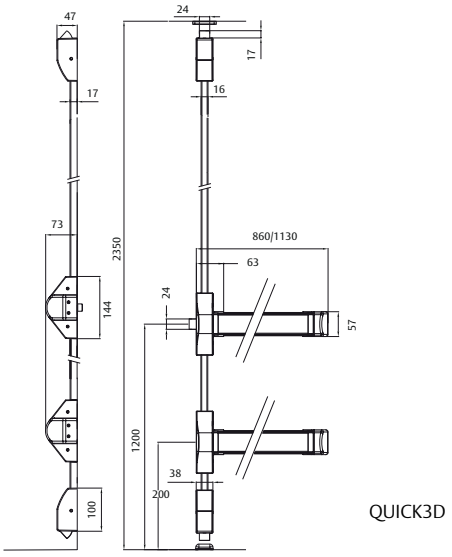
QUICK3D

Model	Horizontal tube bar length	Square spindle mm	Cover finish	Bar finish	Product code
QUICK1D	900	8	Black	Green	QUICK1D908NV
QUICK3D	900	8	Black	Green	QUICK3D908NV

Other finishes: see page 31



QUICK1D



QUICK3D

Outside device		Blind plate	Blind lever handle	Modular lever handle
No outside opening		•		
Free passing door			•	•
Cylinder locking	Knob / lever handle opening			•
	Captive Key system			• (1)

(1) It is needed to lock the outside access device to remove the key

Outside trim for LITE - QUICK serie

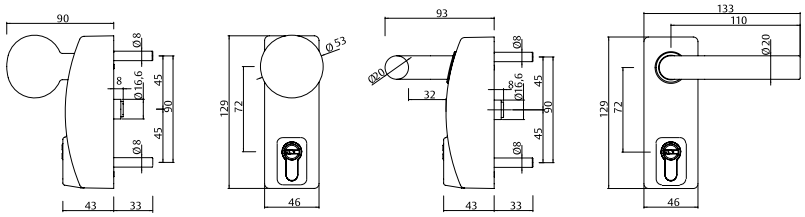
Outside lever handle for rim version

Modular lever handle

8 m follower

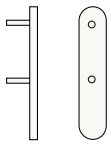
30 x 10 cylinder with r=15 mm available with all systems.

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT



Blind plate

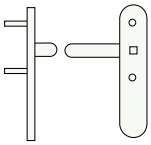
In the installations where no outside trim is going to be uses, it is recomended to install a blind plate.



Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE

Blind plate lever handle

In those cases where cylinder is no needed, it can be used blind lever handle



Outside device	Product code
Blind handle, black RAL 9005	S1913EXNE

H

Emergency exit devices

PUSH PAD

The main objective is to permit the opening of a door as quickly as possible and in one single movement although this requires prior knowledge of this function.

Differentiating from panic devices, the emergency devices are destined to equip exit doors where the persons using them are familiar with the opening mechanism and where there is a little risk of a panic situation arising.

The European Norm in force -EN 179- does not stipulate any particular design, and accepts 2 types of operations: with lever handle and push-pad.
Examples of emergency devices are the mortice lock with panic function and lever handle or Push-Pad devices with rim latch.

1 / 2 / 3 Points push pad

- Emergency exit device.
- 8 mm. square spindle
- Finishes: cover in black and push-pad in green.
- Outside device similar to UNIVERSAL panic exit device serie.

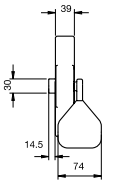
Model
TP91008NV
TP93008NV
TP92008NV

Highlighted part numbers: "Express 5" service.

1 point Push-Pad: TP910
Certification EN 179:

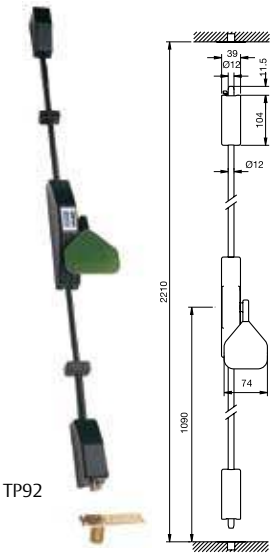
3 7 6 B 1 3 2 2 B A

TP91



2 points Push-Pad: TP920
Certification EN 179:

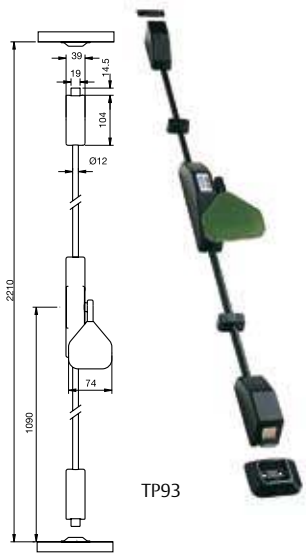
3 7 6 B 1 3 2 2 B A



TP92

3 points Push-Pad: TP930
Certification EN 179:

3 7 6 B 1 3 2 2 B A



TP93

Outside device **TP91**		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)
	Key opening		•			•	

Outside device **TP93**		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening						•
	Captive key system						• (1)

Outside device **TP93**		Blind plate	Euro-profile plate	Lever handle with euro-profile	Lever handle	Pull knob with euro-profile	Modular lever handle
No outside opening		•					
Free passing door					•		•
Cylinder locking	Knob / lever handle opening			•			•
	Captive key system						• (1)

(1) It is needed to lock the outside access device to remove the key

Outside Access devices for UNIVERSAL range emergency exit devices

Outside devices. Rim models

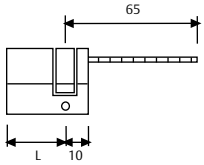
Sena lever handle

8 mm follower

Adjustable cylinder available with all systems.

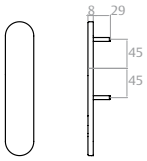
Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE
Blind plate inox	E1910EXIS16
Euro-profile plate* black RAL 9005	E1911EXNE
Euro-profile plate* inox	E1911EXIS16
Sena Lever handle + euro-profile* black RAL 9005	S1912EXNE
Kubika handle euro-profile* inox	KU1912EXIS16
Obbal handle euro-profile* inox	O1912EXIS16
Sena handle euro-profile* inox	S1912EXIS16
Sena handle blind plate, black RAL 9005	S1913EXNE
Kubika handle blind plate	KU1913EXIS16
Obbal handle blind plate	O1913EXIS16
Sena handle blind plate inox	S1913EXIS16
Pull knob* inox	TTF10UNE
Pull knob* inox	TTF10UIS16

* Requiere cilindro regulable.



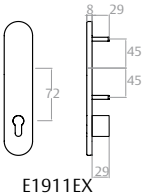
L	A	B	Product code	Finish
40	30	10	TE5R3010L	Brass
40	30	10	TE5R3010N	Nickel
50	40	10	TE5R4010L	Brass
50	40	10	TE5R4010N	Nickel

Blind plate



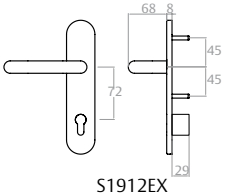
E1910EX

Key



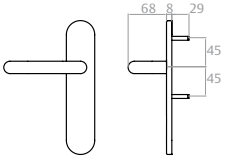
E1911EX

Lever handle + key



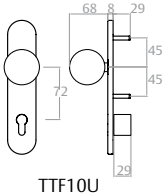
S1912EX

Lever handle



S1913EX

Pull knob



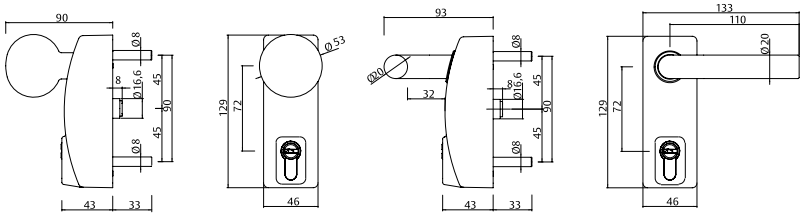
TTF10U

Modular lever handle

8 m follower

30 x 10 cylinder with r=15 mm available with all systems.

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT



H

Emergency exit devices

1 / 2 / 3 Points rim type push pad. LITE series

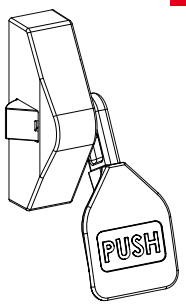
- Rim type emergency exit device.
- 8 mm. follower
- Finishes: cover in black and push-pad in green.
- Outside device similar to LITE rim panic exit device series.

Product code
LITEPUL1S908NV
LITEPUL20908NV
LITEPUL3S908NV

Highlighted part numbers: "Express 5" service.

1 point Push-Pad: LITEPUL1S
Certification EN 179

3 7 6 B 1 3 2 2 B A

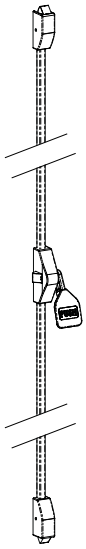


2 points Push-Pad: LITEPUL20
(roller bolt solution)
Certification EN 179

3 7 6 B 1 3 2 2 B A

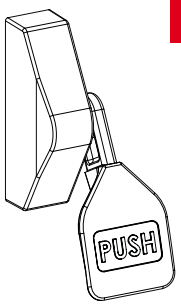
2/3 points Push-Pad: LITE-PUL3S
Certification EN 179:

3 7 6 B 1 3 2 2 B A



Mortice type push pad

- Mortice type emergency exit device.
- 8/9 mm. follower
- Finishes: cover in black and push-pad in green.
- Outside device similar to LITE mortice panic exit device series.



Product code	Field of application
LITEPUL1E909NV	for CF60 - CF32
LITEPUL1E908NV	for 2035T - 2037F - 4039T - 2230BA - 2240PA

Highlighted part numbers: "Express 5" service.

Outside Access devices for LITE range emergency exit devices

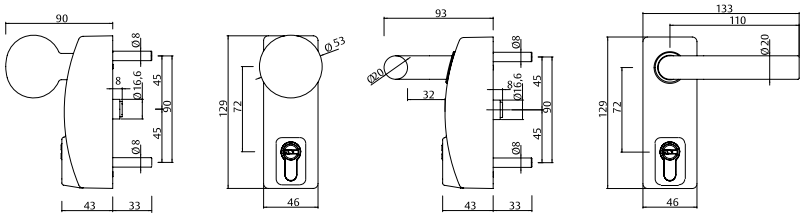
Outside lever handle for rim version

Modular lever handle

8 m follower

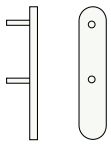
30 x 10 cylinder with r=15 mm available with all systems.

Outside device	Cylinder	Product code
Modular lever handle black RAL 9005	–	MMODMPSCNE
Modular lever handle silver RAL 9006	–	MMODMPSCGR
Modular lever handle nickel plated	–	MMODMPCSAT
Modular lever handle with euro-profile black RAL 9005	TE-5	MMODMBT5NE
Modular lever handle with euro-profile silver RAL 9006	TE-5	MMODMBT5GR
Modular lever handle with euro-profile nickel plated	TE-5	MMODMBT5SAT
Modular lever handle with euro-profile black RAL 9005	–	MMODMBSCNE
Modular lever handle with euro-profile silver RAL 9006	–	MMODMBSCGR
Modular lever handle with euro-profile nickel plated	–	MMODMB5CSAT
Modular swing pull knob with euro-profile black RAL 9005	TE-5	MMODPBT5NE
Modular swing pull knob with euro-profile silver RAL 9006	TE-5	MMODPBT5GR
Modular swing pull knob with euro-profile nickel plated	TE-5	MMODPBT5SAT
Modular swing pull knob with euro-profile black RAL 9005	–	MMODPBSCNE
Modular swing pull knob with euro-profile silver RAL 9006	–	MMODPBSCGR
Modular swing pull knob with euro-profile nickel plated	–	MMODPBSCSAT



Blind plate

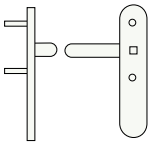
In the installations where no outside trim is going to be uses, it is recomended to install a blind plate.



Outside device	Product code
Blind plate, black RAL 9005	E1910EXNE

Blind plate lever handle

In those cases where cylinder is no needed, it can be used blind lever handle



Outside device	Product code
Blind handle, black RAL 9005	S1913EXNE

H

Outside trim for Lite series

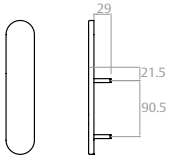
Outside device for mortice models

For CF60 series lock

8 mm follower

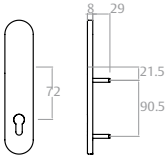
Outside device	Product code
Blind plate, black RAL 9005	EDF90EXNE
Blind plate	EDF90EXIS16
Euro-profile plate black RAL 9005	EDF91EXNE
Euro-profile	EDF91EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF92EXNE
Sena handle euro-profile	SDF92EXIS16
Sena handle blind plate, black RAL 9005	SDF93EXNE
Sena handle blind	SDF93EXIS16
Pull knob , black RAL 9005	TTF72UNE
Pull knob	TTF72UIS16

Blind plate



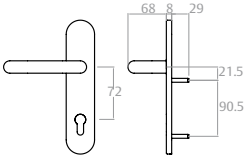
EDF90EX

Key



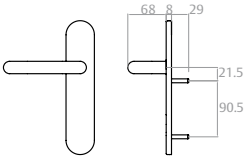
EDF91EX

Lever handle + key



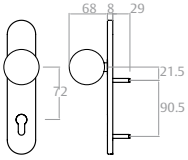
SDF92EX

Lever handle



SDF93EX

Pull knob



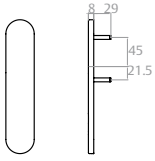
TTF72U

For 2035T, 2037F, 4039T, 2230BA and 2240PA series locks

8 mm follower

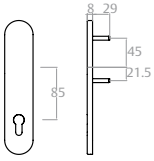
Outside device	Product code
Blind plate, black RAL 9005	EDF30EXNE
Blind plate	EDF30EXIS16
Euro-profile plate black RAL 9005	EDF31EXNE
Euro-profile	EDF31EXIS16
Sena Lever handle + euro-profile black RAL 9005	SDF32EXNE
Sena handle euro-profile	SDF32EXIS16
Sena handle blind plate, black RAL 9005	SDF33EXNE
Sena handle blind	SDF33EXIS16
Pull knob , black RAL 9005	TTF85UNE
Pull knob	TTF85UIS16

Blind plate



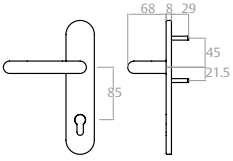
EDF30EX

Key



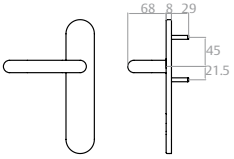
EDF31EX

Lever handle + key



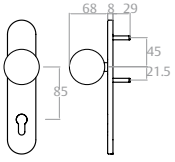
SDF32EX

Lever handle



SDF33EX

Pull knob



TTF85U

Notes

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