

Security Panic Hardware







Panic locks and latches / ASSURE panic hardware

CE MK 🛄

Application

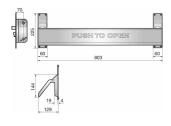
Light-action push plates which operate mortice escape sash locks or nightlatches. ASSURE offers very high security.Suitable for public areas and places where a panic situation could arise.



dinders ASSA 5-Pin ASSA Flexcore Plu ASSA 4800 ASSA Twin Combi ASSA dp4400

dinavian Oval or • ASSA CLIQ Round

ASSURE 1520 Bar



Panic lock with deadbolt, for single doors.

Escape from inside is possible at all times, even when the deadbolt has been thrown. Door is secured by a steel deadlocking latchbolt, with the option of using a key externally to throw a 25mm hardened steel deadbolt for additional night-time security. Suitable for door widths 925 - 1300 mm.

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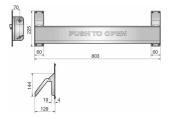
Product has been successfully type-tested for conformity to EN 1125 Regular audit testing is undertaken.

Please note that when specifying split follower locks it is important to state the direction of door opening as well as the handing.

lockcase, strike and external blind rose.

Microswitching available as an option.

ASSURE 8761 Bar



Panic latch, for single and double doors.

Escape from inside is possible at all times. Door is secured by a steel deadlocking latchbolt. Suitable for door widths 925 - 1300 mm.

ASSURE 8761D Bar - variant with packing pieces behind push bar, for use with ASSURE 200 two-point panic bolt on double doors. Also requires use of Modular rebate kit and 10 22 84 striking plate, supplied separately.

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Product has been successfully type-tested for conformity to EN 1125. Regular audit testing is undertaken.

Also available with the 8762 or 8759 lockcase in place of the 8761. See Lockcases section for details.

Refs: 8762 Bar, 8759 Bar, 8762D Bar, 8759D Bar.



Panic locks and latches / ASSURE panic hardware

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Application

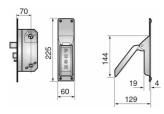
Light-action push pads which operate mortice escape sash locks or nightlatches. ASSURE offers very high security.Suitable for offices, stairwells and areas where occupants will be familiar with the operation of the device.

Cylinders

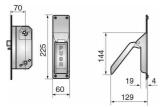
ASSA 4800
ASSA Twin Combi
ASSA dp4400
ASSA CLIQ

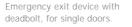
Round

ASSURE 1520 Pad



ASSURE 8761 Pad





Escape from inside is possible at all times, even when the deadbolt has been thrown. Door is secured by a steel deadlocking latchbolt, with the option of using a key externally to throw a 25mm hardened steel deadbolt for additional night-time security.

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Product has been successfully type-tested for conformity to EN 179 Regular audit testing is undertaken.

Please note that when specifying split follower locks it is important to state the direction of door opening as well as the handing.

Emergency exit device, for single and double doors.

Escape from inside is possible at all times. Door is secured by a steel deadlocking latchbolt.

ASSURE 8761D Pad - variant with packing pieces behind push pad, for use with ASSURE 200 two-point exit bolt on double doors. Also requires use of Modular rebate kit and 10 22 84 striking plate, supplied separately.

Product has been successfully type-tested for conformity to EN 179 Regular audit testing is undertaken.

Also available with the 8762 or 8759 lockcase in place of the 8761. See Lockcases section for details. Refs: 8762 Pad. 8759 Pad. 8762D Pad. 8759D Pad.



Exit latch operator, supplied with lockcase, strike and external blind rose. Cylinder and other door furniture supplied separately.

Clearly labelled at point of use.

Available in satin anodised aluminium finish.

Latch handing is reversible, but when specifying the 1520 version the handing and direction of door opening should be specified.

Microswitching is available as an option.



Panic bolts for single doors / ASSURE panic hardware

CE MK 🛄

Application

Light-action panic and emergency exit devices for single doors, featuring twopoint and three-point locking. ASSURE offers very high security and is suitable for security, ballistic, blast proof and fire doors.



Panic bolts with choice of push pad or plate operating vertical or three-way locking shoots. Supplied with top socket, strikes and dust-excluding floor socket.

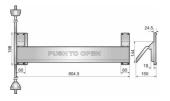
Clearly labelled at point of use.

Available in satin anodised aluminium finish.

Handing is reversible on site

Microswitching, key dogging, easy-clean floor sockets and 1000mm height extension kits are available as options.

ASSURE 200 Bar



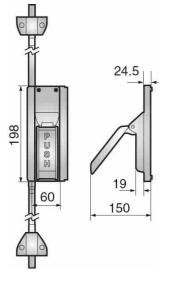
ASSURE 200 Pad

Two-point panic bolt, for single doors.

Door is secured by top and bottom locking shoots, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm and widths 925 - 1300 mm..



Product has been successfully type-tested for conformity to EN 1125. Regular audit testing is undertaken.



Two-point emergency exit bolt, for single doors.

Door is secured by top and bottom locking shoots, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm.

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Product has been successfully type-tested for conformity to EN 179. Regular audit testing is undertaken.



Panic bolts for single doors / ASSURE panic hardware

CE MK 🛄

Application

Light-action panic and emergency exit devices for single doors, featuring twopoint and three-point locking. ASSURE offers very high security and is suitable for security, ballistic, blast proof and fire doors.



Panic bolts with choice of push pad or plate operating vertical or three-way locking shoots. Supplied with top socket, strikes and dust-excluding floor socket.

Clearly labelled at point of use.

Available in satin anodised aluminium finish.

Handing is reversible on site

Microswitching, key dogging, easy-clean floor sockets and 1000mm height extension kits are available as options.

ASSURE 300 Bar

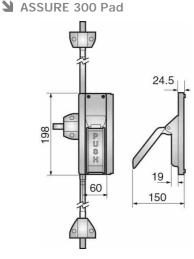


Three-point panic bolt, for single doors.

Door is secured by top and bottom locking shoots and central bolt, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm and widths 925 - 1300 mm.



Product has been successfully type-tested for conformity to EN 1125. Regular audit testing is undertaken.



Three-point emergency exit bolt, for single doors.

Door is secured by top and bottom locking shoots and central bolt, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm.



Product has been successfully type-tested for conformity to EN 179. Regular audit testing is undertaken.



Panic bolts for double doors / ASSURE panic hardware

CE MK 🛄

Application

Light-action panic and emergency exit devices for double doors, featuring twopoint or three-point locking on each leaf ASSURE offers very high security and is suitable for security, ballistic, blast proof and fire doors.



Panic bolts with choice of push pad or plate operating vertical or three-way locking shoots. Supplied with top sockets, strikes and dust-excluding floor sockets.

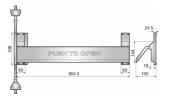
Clearly labelled at point of use.

Available in satin anodised aluminium finish.

Handing is reversible on site

Microswitching, key dogging, easy-clean floor sockets and 1000mm height extension kits are available as options.

ASSURE 400 Bar



Four-point panic bolt, for double doors with plain meeting stiles (two locking points per leaf).

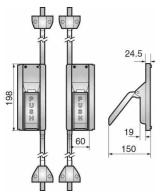
Each leaf is secured by top and bottom locking shoots, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm and widths 925 -1300 mm.



Product has been successfully type-tested for conformity to EN 1125. Regular audit testing is undertaken.

Panic bolt for opposite leaf has same dimensions.

ASSURE 400 Pad



Four-point emergency exit bolt, for double doors with plain meeting stiles (two locking points per leaf).

Each leaf is secured by top and bottom locking shoots, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm.



Product has been successfully type-tested for conformity to EN 179. Regular audit testing is undertaken.



Panic bolts for double doors / ASSURE panic hardware

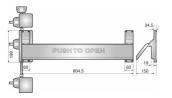
CE MK 🛄

Application

Light-action panic and emergency exit devices for double doors, featuring twopoint or three-point locking on each leaf ASSURE offers very high security and is suitable for security, ballistic, blast proof and fire doors.



ASSURE 500 Bar



Five-point panic bolt, for double doors with rebated meeting stiles (two locking points on passive leaf, three on active leaf).

Door is secured by top and bottom locking shoots and central bolt, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm and widths 925 - 1300 mm.



locking shoots. Supplied with top sockets, strikes and dust-excluding floor sockets.

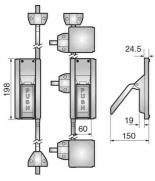
Available in satin anodised aluminium

Microswitching, key dogging, easy-clean

Product has been successfully type-tested for conformity to EN 1125. Regular audit testing is undertaken.

Panic bolt for opposite leaf has dimensions as 400.

ASSURE 500 Pad



Five-point emergency exit bolt, for double doors with rebated meeting stiles (two locking points on passive leaf, three on active leaf).

Door is secured by top and bottom locking shoots and central bolt, 15mm diameter and 25mm throw, made of hardened steel. Suits door height up to 2200mm.



Product has been successfully type-tested for conformity to EN 179. Regular audit testing is undertaken.





High security panic bolts / 4800 series

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Application

Smooth light-action push plates operating patented clawbolts for enhanced security. May be used with timber, steel, aluminium or uPVC single doors. Particularly suitable for perimeter exit doors and fire doors.

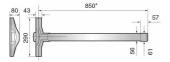
Push bar with choice of single and threepoint locking. Vertical locking shoots are concealed in a surface-mounted housing. Easy to specify and install.

External locking options available

Available in Simulated Satin Stainless Steel finish. Double powder coating and lacquering ensures products are not cold to touch.

Reversible handing, suits both left and right-handed doors.

4815 panic bolt



Flush-fitting panic bolt, for single plain doors.

Central locking point with high security catch latch. Available with extended width and key dogging facility as options.

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Product has been successfully type-tested for conformity to EN 1125 Regular audit testing is undertaken.

OPTIONS

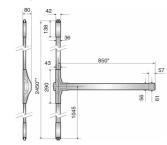
Key dogging – Bolts held in retraction position by key. Must be specified before unit is supplied. Add ref. DC. Not recommended for fire doors.

Extended width – Extra-wide 1150mm push bar is available, suitable for doors 1300mm - 1900mm wide.

External locking devices

Width	Suitable for door widths				
850mm	500-1300mm				
1150mm	1300-1900mm				

¥ 4835 panic bolt



Width	Suitable for door widths					
850mm	500-1300mm					
1150mm	1300-1900mm					

Height may be cut to size on site.

Flush-fitting panic bolt, for single plain doors.

Central locking point with high security catch latch. Top and bottom locking points with high security clawbolts. Available with extended width and key dogging facility as options.

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Product has been successfully type-tested for conformity to EN 1125. Regular audit testing is undertaken.

OPTIONS

Key dogging – Bolts held in retraction position by key. Must be specified before unit is supplied. Add ref. DC. Not recommended for fire doors.

Extended width – Extra-wide 1150mm push bar is available, suitable for doors 1300mm - 1900mm wide.

External locking devices.





Panic bolts / 1900PE series

CE MK 🛄

Application

Smooth light-action push plates operating Pullman-style latchbolts. May be used with timber, steel, aluminium or uPVC doors. Particularly suitable for emergency exit doors in public buildings and fire doors.



1910PE panic bolt



Flush-fitting panic bolt, for single plain doors.

Central locking point with 12.5mm bolt throw. Available with an internally fitted microswitch, extended width and key dogging facility as options. Push bar with choice of single, two- and three-point locking. Vertical locking shoots are concealed in a surfacemounted housing.

Easy to specify and install. Incorporates automatic deadlocking.

External locking options available.

Available in Simulated Satin Stainless Steel finish.

Reversible handing, suits both left and right-handed doors.

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Product has been successfully type-tested for conformity to EN 1125 Regular audit testing is undertaken.

OPTIONS

Microswitching – Available with an internally fitted microswitch (supplied separately) to monitor use of the exit device. Specify using reference 104187 000 00.

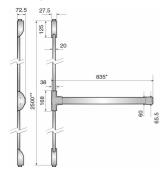
Key dogging – Bolts held in retraction position by key. Must be specified before unit is supplied. Add ref. DC. Not recommended for fire doors.

Extended width – Extra-wide 1150mm push bar is available, suitable for doors 1300mm - 1900mm wide.

External locking devices.

*Width	Suitable for door widths				
835mm	500-1400mm				
1150mm	1300-1900mm				

1920PE panic bolt



Flush-fitting panic bolt, for single and double plain doors.

Top and bottom locking points with 13.5mm bolt throw. Available with an internally fitted microswitch, extended width and key dogging facility as options.

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Product has been successfully type-tested for conformity to EN 1125. Regular audit testing is undertaken.

OPTIONS

Microswitching – Available with an internally fitted microswitch (supplied separately) to monitor use of the exit device. Specify using reference 104187 000 00.

Key dogging – Bolts held in retraction position by key. Must be specified before unit is supplied. Add ref. DC. Not recommended for fire doors.

Extended width – Extra-wide 1150mm push bar is available, suitable for doors 1300mm - 1900mm wide.

Extended height – Extension kit available to suit door heights up to 3230mm. Specify using reference 104176 000 34.

External locking devices

*Width	Suitable for door widths
835mm	500-1400mm
1150mm	1300-1900mm

** Height adjustable on site by use of upper tension rod.



Panic bolts / 1900PE series

CE MK 🛄

Application

Smooth light-action push plates operating Pullman-style latchbolts. May be used with timber, steel, aluminium or uPVC doors. Particularly suitable for emergency exit doors in public buildings and fire doors.



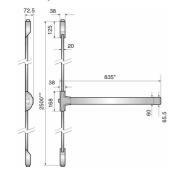
Push bar with choice of single, two- and three-point locking. Vertical locking shoots are concealed in a surfacemounted housing. Easy to specify and install. Incorporates automatic deadlocking.

External locking options available

Available in Simulated Satin Stainless Steel finish.

Reversible handing, suits both left and right-handed doors.

1930PE panic bolt



Flush-fitting panic bolt, for single plain doors.

Central locking point with 12.5mm bolt throw. Top and bottom locking points with 13.5mm bolt throw. Available with an internally fitted microswitch, extended width and key dogging facility as options.

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Product has been successfully type-tested for conformity to EN 1125 Regular audit testing is undertaken.

OPTIONS

 $\label{eq:microswitching} \mbox{-} Available with an internally fitted microswitch (supplied separately) to monitor use of the exit device. Specify using reference 104187 000 00.$

Key dogging – Bolts held in retraction position by key. Must be specified before unit is supplied. Add ref. DC. Not recommended for fire doors.

Extended width – Extra-wide 1150mm push bar is available, suitable for doors 1300mm - 1900mm wide.

Extended height – Extension kit available to suit door heights up to 3230mm. Specify using reference 104176 000 34.

External locking devices.

*Width	Suitable for door widths					
835mm	500-1400mm					
1150mm	1300-1900mm					

 ** Height adjustable on site by use of upper tension rod.

Alternative 3-point locking devices

The following are also available:

1940PE panic bolt. Three lateral locking points.

1950PE panic bolt. Two lateral locking points (bottom and centre) and one vertical locking shoot (top).





External locking devices / 4800 & 1900PE

CE MK 10

Application

Provide external access when used with 4800 and 1900PE series panic bolts. Antivandal functionality.





Designed to complement the 4800 and 1900 Premium series. Easy to specify and install.

Patented clip-in installation with no screws required makes it easy to replace or upgrade cylinders.

Double powder coating and lacquering ensures products are not cold to touch.

Reversible handing, suits both left and right-handed doors.

PE13/23 Knob locking device

Locking device for use with 1910PE and 4815 single point panic bolts. Allows door to be opened from exterior side by use of key. Incorporates turn handle. Key retained function may be enabled during installation.

Requires Euro profile cylinder (40mm).

Suits up to 80mm door thickness. Fixing kit for door thickness 81 - 120mm available; specify using reference 104715 000 00.



PE12 locking device

Locking device for use with 1910PE and 4815 single point panic bolts. Allows door to be opened from exterior side by use of key.

Requires Euro profile cylinder (40mm).

Suits up to 80mm door thickness. Fixing kit for door thickness 81 - 120mm available specify using reference 104715 000 00.



PE13/23 Handle locking device

Locking device for use with all panic bolts. Allows door to be opened from exterior side by use of lever handle, which may be locked for security. Key retained function may be enabled during installation.

Requires Euro profile cylinder (40mm).

Suits up to 80mm door thickness. Fixing kit for door thickness 81 - 120mm available specify using reference 104715 000 00.



PE14/24 external handle (non-locking)

Opening device for use with all panic bolts. Allows door to be opened from exterior side at all times by use of lever handle.

Suits up to 80mm door thickness. Fixing kit for door thickness 81 - 120mm available; specify using reference 104715 000 00.







Emergency exit devices / 179 Series

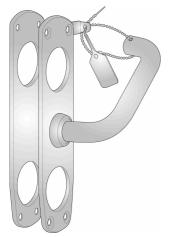
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Suitable for emergency exit doors where users are expected to be familiar with the operation of the device and a panic situation is unlikely to arise.

Cylinders		ASSA 5-Pin
\bigcirc		ASSA Flexcore Plus
		ASSA 4800
		ASSA Twin Combi
9	0	ASSA dp4400
Scandinavian Oval or Round	۰	ASSA CLIQ
		o an ASSA master key syste

179A emergency exit device





Emergency handle for use with ASSA Connect 710 sash lock.

Supplied with backplates and chain. Includes holes for cylinder and handles. Lockcase may be fitted with ME microswitch to signal use of emergency accessory.

Also available in pairs for when emergency access from both directions is required. Use reference **179A Double**.

Also available as narrow profile version for use with 35mm backset locks. Use reference **S4 179A**.

Lever handle on backplate

For use with ASSA Connect emergency locks (specified separately) see Lockcases section.

The handle may be secured by a breakable green plastic chain, which gives a clear visual indication when the door has been opened.

When ordering please specify hand.

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Product has been successfully type-tested for conformity to BS EN 179. Regular audit testing is undertaken.

179B emergency exit device



Emergency handle for use with ASSA Connect 711 deadlock and 732 nightlatch.

Supplied with backplates and chain. Includes hole for cylinder. Lockcase may be fitted with ME microswitch to signal use of emergency accessory.

Also available in pairs for when emergency access from both directions is required. Use reference **179B Double**.

Also available as narrow profile version for use with 35mm backset locks. Use reference, **S4 179B**.

Product has been successfully type-tested for conformity to BS EN 179. Regular audit testing is undertaken.

With 732 lockcase

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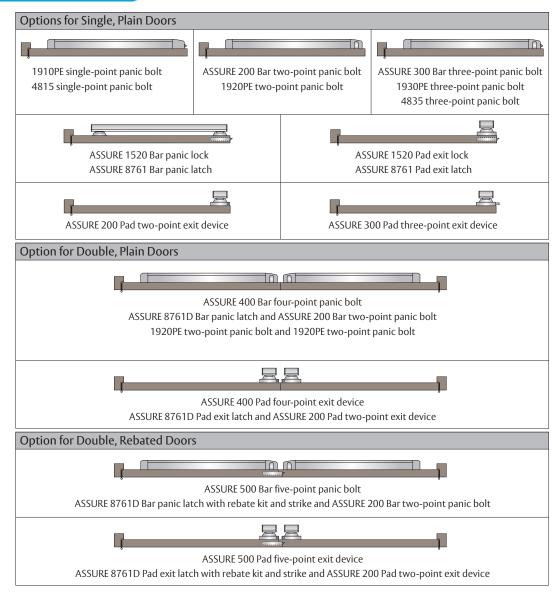
Product has been successfully type-tested for conformity to BS EN 179. Regular audit testing is undertaken.

Security Door Hardware Information



Usage

ASSA and ASSURE panic exit devices may be used on single and double doors up to 200 kg in weight and 1300mm width, and up to the following height as standard: 2200mm (ASSURE), 2450mm (4800) or 2500mm (1900 Premium). Note that the width of the push bar fitted should not be less than 60% of the door width. Non-standard push bar and bolt lengths are available to order. Always consult your Fire Officer before selecting suitable hardware for emergency exits.



Standards

Panic hardware is classified according to BS EN 1125 and emergency exit devices fall under BS EN 179. These standards classify products under the following categories:

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	Category of use	Durability	Door mass	Fire resistance	Safety	Corrosion resistance	Security	Device projection	Type of device	Category of door
2										

(Note: graphic icons are copyright by the Door and Hardware Federation: www.dhfonline.org.uk)

Handing

The door handing of panic and emergency locks and latches should be specified according to the diagram shown. Applies to ASSURE 1520 only.

