

Panic Exit Devices



We take the worry out of
protecting what's valuable to you.
Lockwood: *no worries*®



ASSA ABLOY

25YEAR

MECHANICAL
WARRANTY

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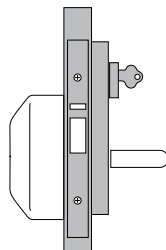
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Panic Exit Devices

Lockwood's 9000 Series Panic Exit Devices are designed to provide a ready means of escape at all times and still maintain high levels of security. Mechanism design ensures easy installation, clean styling and ease of operation. Suitable for single or double doors.

Designed to comply with world class standards for both safety and fire.

The main purpose of a panic exit device is to give safe and effective escape through a doorway with minimum effort and without prior knowledge of the device.

In a panic situation, a group of people will react differently from an individual. When two or more people are running to an escape door, probably in darkness and/or smoke, it is possible that the first one to reach the door will not necessarily operate the panic device, but can push the surface of the door while other people will be trying to operate the panic bar by hand or body pressure.

The Lockwood 9000 Series Panic Exit Devices will enable a door to be opened at all times by hand or body pressure along the inside face of the panic device and not require the use of a key or any other object.

All Lockwood 9000 Series Panic Exit Devices are designed for ease of opening by the young, elderly and handicapped.

Performance

Normal Situations

Low opening pressure is ideal for children, older people and the handicapped.

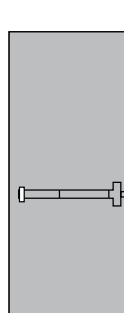
Under these conditions a light push of 8 kg (maximum) will operate the push bar.

Panic Situations

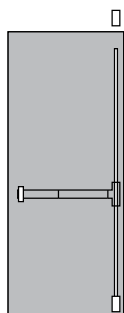
Device operates in panic situations even if door is subject to loads of 100 kg.

Under these conditions a maximum of 22 kg will operate the push bar.

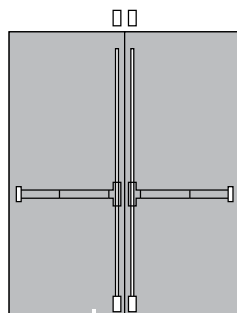
Typical Door Installations



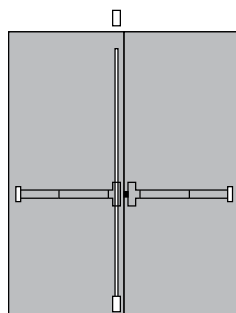
Single Door
with Rim Device
9000EOSIL
9100EOSIL



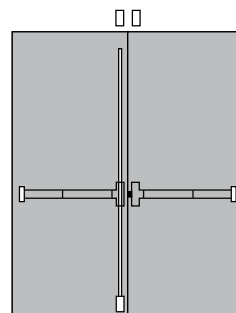
Single Door with
Vertical Device
9300EOSIL
9400EOSIL



Pair of Non-rebated Doors
with 2 Vertical Devices
9300EOSIL
9300EOSIL
9400EOSIL
9400EOSIL



Pair of Rebated Doors
1 Vertical Device and
1 Rim Device
9300EOSIL
9000EOSIL
9400EOSIL
9100EOSIL



Pair of Rebated Doors
1 Vertical Device, Mortice
Lock and Rebate Strike
9300EOSIL
9500MLSIL
9400EOSIL
9600MLSIL

9000 Series Panic Exit Devices

Applications

It is important that the width of the passage of the door is not unduly reduced by the projection of the operating bar. This is why the standards set the projection at 100mm (EN1125:1997). Lockwood has reduced this projection to 60mm with its push bar 9000 Series, allowing for a panic bar in a narrow passage without modification of the door or the number of units of passage.

Suitable for single or double doors, timber, metal, narrow profile, glass security and fire doors.

Features and Specifications

- Deadlatching on all bolts
- Safety clutch outside lever trim plate protects the unit from damage that could render the device inoperable
- Adjustable on site
- Automatic top and bottom latches maintaining the bolt drawn in when the door is open (vertical version)
- Surface mounted for ease of installation
- Pick resistant bottom latch

Outside Trims

- Key entry with pull plate and key/lever entry with mechanism safety override
- Hold-back (dogging)
- Euro cylinder key hold-back available on all types
- Hold-back is not an approved function on fire doors

Keying

Standard Keying

- Cylinders, if required, are to be ordered separately
- Supplied individually keyed with two keys per lock
- 78,000 key combinations
- Key blank KB2015P

Restricted Special Keying

Lockwood locks can be keyed to a number of controlled and/or specially keyed systems. These range from legally protected keys to protect against unauthorised duplication, which can also include specially designed key systems such as master key systems, which allow for different levels of mechanical access control.

Product Details

Auxiliary Bolt	Double chrome plated steel • Standard maximum height 2300mm (vertical rod version) • For doors between 2300 to 3000mm in height, order extension rod kit part no. 9000/50SIL • Installed with centre line of exit device at 1023mm above finished floor level
Door Height	
Door Stile	Suitable for both 90° and flush head door stiles minimum head clearance requirement of 30mm.
Door Thickness	• Standard 35mm to 45mm • Extended spindle kit for up to 90mm doors • Mortice lock version 32 to 48mm doors specify door thickness when other than standard.
Finish	Silver Polyester Powdercoat with black touch bar (SIL)
Handing	All functions are reversible and non-handed except 9500/9600 Series Mortice Lock versions.
Latchbolt	Double chrome plated steel • The body is manufactured of steel • Internal mechanisms made of steel or brass • Main cover made of decorated electroplated steel pressing
Materials	• Secondary cover made of decorated Zamak • Horizontal bar made of decorated steel • Lever plate operating mechanism is made from electroplated steel pressings with high density zinc alloy cover
Product Width	• Standard maximum 838mm (to suit 900mm door) • 1141mm (to suit 1200mm door)

Standards and Compliance



Fire Rated.

S2

(Security) Australian Lock Standard (AS4145.2.1993)

D3

(Durability) Australian Lock Standard (AS4145.2.1993)



Anti-Corrosion.



Meets European Standard EN1125:1997



NF & QE Listed



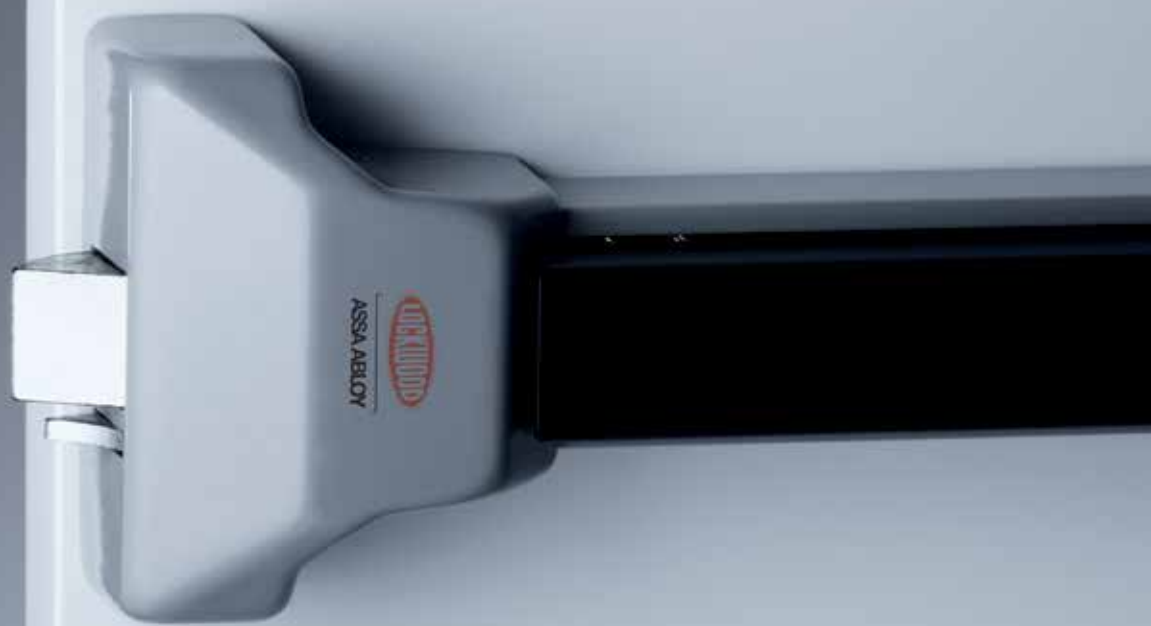
Meets NFP26-215



ANSI A156 Grade Requirements

Conforms to Australian and Worldwide Standard (EN1125:1997)

9000/9100 Series Rim Type Panic Exit Device



Description

The Lockwood 9000/9100 Rim Type Panic Exit Device is designed to provide a ready means of escape at all times by the single action of pushing on a horizontal bar fitted across the full width of a door.

Features and Specifications

Suitable for single and double door applications.

Slim, neat design, surface mounted, dead latching, cylinder key hold-back (dogging), wide selection of furniture, non-handed.

The basic 9000 Series Horizontal Panic Exit Device is suitable for timber, metal and security glass doors with mid rail.

Product Details

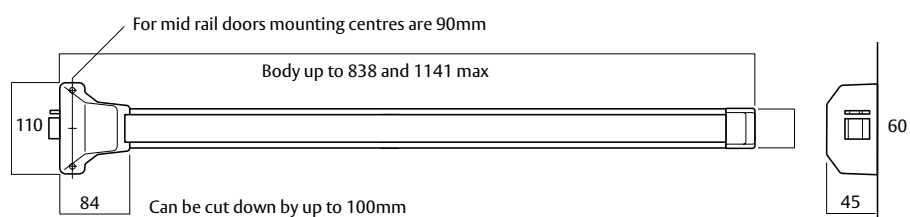
Auxiliary Bolt	Double chrome plated steel
Door Stile	Suitable for both 90° and flush head door stiles minimum head clearance requirement of 30mm.
Door Thickness	- Standard 35mm to 45mm - Extended spindle kit for up to 90mm doors - Mortice lock version 32 to 48mm doors specify door thickness when other than standard.
Finish	Silver Polyester Powdercoat with black touch bar (SIL)
Handing	Non Handed
Latchbolt	Double chrome plated steel
Materials	- The body is manufactured of steel - Internal mechanisms made of steel or brass - Main cover made of decorated electroplated steel pressing - Secondary cover made of decorated Zamak - Horizontal bar made of decorated steel - Lever plate operating mechanism is made from electroplated steel pressings with high density zinc alloy cover
Outside Trims	- Key entry with pull plate and key/ lever entry with mechanism safety override - Hold-back (dogging) - Euro cylinder key hold-back available on all types - Hold-back is not an approved function on fire doors
Product Width	- Standard maximum 838mm (to suit 900mm door) 1141mm (to suit 1200mm door)

Standards and Compliance



Fire Rated.

9000/9100 Series Rim Type Panic Exit Device



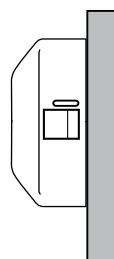
Pack includes double door strike.

Horizontal Push Bar

Part Number	Description
9000EOSIL	Single point locking to suit 900mm door
9100EOSIL	Single point locking to suit 1200mm door
9000CDEOSIL*	Single point locking with key hold-back (dogging) to suit 900mm door
9100CDEOSIL*	Single point locking with key hold-back (dogging) to suit 1200mm door

* Order hold-back cylinder separately

Optional 201-252SC Cylinder for Key Entry (order separately)

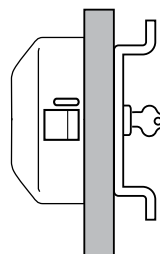


Horizontal Push Bar Key Entry with Pull Plate

Part Number	Description
9000NLSIL	Single point locking to suit 900mm door
9100NLSIL	Single point locking to suit 1200mm door
9000CDNLSIL*	Single point locking with key hold-back (dogging) to suit 900mm door
9100CDNLSIL*	Single point locking with key hold-back (dogging) to suit 1200mm door

* Order hold-back cylinder separately.

Optional 201-252SC Cylinder for Key Entry (order separately)



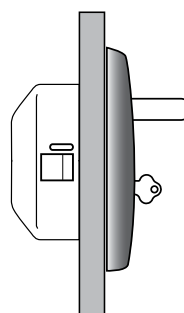
Horizontal Push Bar

Part Number	Description
9000LASIL	Single point locking to suit 900mm door
9100LASIL	Single point locking to suit 1200mm door
9000CDLASIL*	Single point locking with key hold-back (dogging) to suit 900mm door
9100CDLASIL*	Single point locking with key hold-back (dogging) to suit 1200mm door

* Order hold-back cylinder separately

Cylinder 9555-5002SC locks or unlocks lever (order separately)

Note: Hold-back is not an approved function on fire doors.



Standards and Compliance



Disabled Access

9300/9400 Series Vertical Type Panic Exit Device



Description

The Lockwood 9300/9400 Vertical Type Panic Exit Device is designed to provide a ready means of escape at all times by the single action of pushing on a horizontal bar fitted across the full width of a door.

Features and Specifications

Slim, neat design, surface mounted, dead latching, automatic top and bottom latches maintaining the bolt drawn in when the door is open, pick resistant bottom latch, cylinder key hold-back (dogging), wide selection of furniture, non-handed.

The basic 9000 Series Horizontal Panic Exit Device is suitable for timber, metal and security glass doors with mid rail.

Product Details

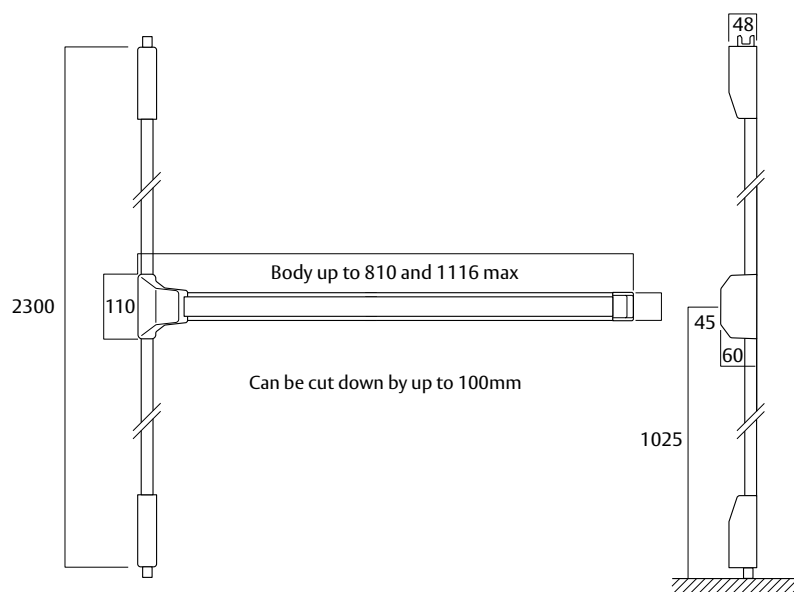
Auxiliary Bolt	Double chrome plated steel
Door Height	- Standard maximum height 2300mm (vertical rod version) - For doors between 2300 to 3000mm in height, order extension rod kit part no. 9000/50SIL - Installed with centre line of exit device at 1023mm above finished floor level
Door Stile	Suitable for both 90° and flush head door stiles minimum head clearance requirement of 30mm.
Door Thickness	- Standard 35mm to 45mm - Extended spindle kit for up to 90mm doors - Mortice lock version 32 to 48mm doors specify door thickness when other than standard.
Finish	Silver Polyester Powdercoat with black touch bar (SIL)
Handing	All functions are reversible and non-handed except 9500/9600 Series Mortice Lock versions.
Latchbolt	Double chrome plated steel
Materials	- The body is manufactured of steel - Internal mechanisms made of steel or brass - Main cover made of decorated electroplated steel pressing - Secondary cover made of decorated Zamak - Horizontal bar made of decorated steel - Lever plate operating mechanism is made from electroplated steel pressings with high density zinc alloy cover
Product Width	- Standard maximum 838mm (to suit 900mm door) 1141mm (to suit 1200mm door)

Standards and Compliance



Fire Rated.

9300/9400 Series Vertical Type Panic Exit Device



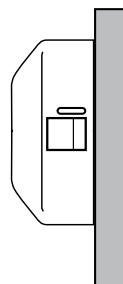
Pack includes standard and flush head top strike.

Vertical Push Bar

Part Number	Description
9300EOSIL	Two point vertical locking to suit 900mm door
9400EOSIL	Two point vertical locking to suit 1200mm door
9300CDEOSIL*	Two point vertical locking with key hold-back (dogging) to suit 900mm door
9400CDEOSIL*	Two point vertical locking with key hold-back (dogging) to suit 1200mm door

* Order hold-back cylinder separately

Note: Hold-back is not an approved function on fire doors.

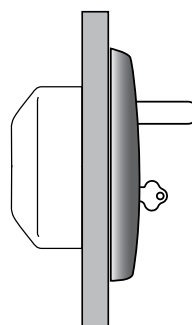


Vertical Push Bar Key Entry with Lever Plate

Part Number	Description
9300LASIL	Two point vertical locking to suit 900mm door
9400LASIL	Two point vertical locking to suit 1200mm door
9300CDLASIL*	Two point vertical locking with key hold-back (dogging) to suit 900mm door
9400CDLASIL*	Two point vertical locking with key hold-back (dogging) to suit 1200mm door

* Order hold-back cylinder separately.

Cylinder 9555-502SC Cylinder for Key Entry Lock or Unlock Lever (order separately)



Standards and Compliance



Disabled Access

9500/9600 Series Rim Type Panic Exit Device with Mortice Lock



Description

The Lockwood 9500/9600 Rim Type Panic Exit Device is specifically designed to be used in conjunction with the Lockwood 3572 High Security Cylinder Mortice Lock and Lockwood 1800/2800 Series Brass Door Furniture.

An additional benefit of this will enable the designer/specifier the convenience to use the same Lockwood brass lever/knob designs that have been selected for the project.

Operation

Inside: "exit by" rim device operates mortice lock. Outside: "entry by" lever/knob operates mortice lock.

Locking: see cylinders functions opposite. To choose suitable Lockwood Brass Door Furniture, select from the range.

Keying

Standard Keying

- Cylinders, if required, are to be ordered separately
- Supplied individually keyed with two keys per lock
- 78,000 key combinations
- Key blank KB2015P

Product Details

Auxiliary Bolt	Double chrome plated steel
Door Stile	Suitable for both 90° and flush head door stiles minimum head clearance requirement of 30mm.
Door Thickness	• Standard 35mm to 45mm • Extended spindle kit for up to 90mm doors • Mortice lock version 32 to 48mm doors specify door thickness when other than standard.
Finish	Silver Polyester Powdercoat with black touch bar (SIL)
Handing	All models are suitable for left handed doors (L/H), each kit contains a conversion kit to change to right hand door (R/H) applications.
Latchbolt	Double chrome plated steel
Materials	• The body is manufactured of steel • Internal mechanisms made of steel or brass • Main cover made of decorated electroplated steel pressing • Secondary cover made of decorated Zamak • Horizontal bar made of decorated steel • Lever plate operating mechanism is made from electroplated steel pressings with high density zinc alloy cover
Outside Trims	• Key entry, key entry with pull plate and key/ lever entry with mechanism safety override • Hold-back (dogging) • Euro cylinder key hold-back available on all types • Hold-back is not an approved function on fire doors
Product Width	• Standard maximum 838mm (to suit 900mm door) • 1141mm (to suit 1200mm door)

Standards and Compliance



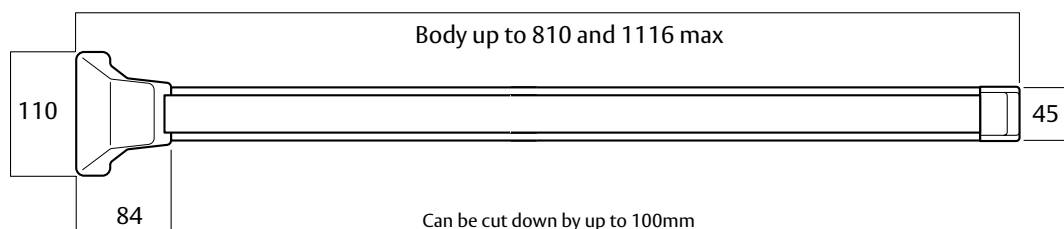
Fire Rated.

Restricted Special Keying

Lockwood locks can be keyed to a number of controlled and/or specially keyed systems. These range from legally protected keys to protect against unauthorised duplication, which can also include specially designed key systems such as master key systems, which allow for different levels of mechanical access control.

Please refer to section 7 for keying systems or contact your local sales office or customer service for specific information.

9500/9600 Series Rim Type Panic Exit Device with Mortice Lock



Horizontal Rim Type Panic Exit Device with Mortice Lock

Part Number	Description
9500MLLSIL	Left hand single point locking to suit 900mm door
9600MLLSIL	Left hand single point locking to suit 1200mm door

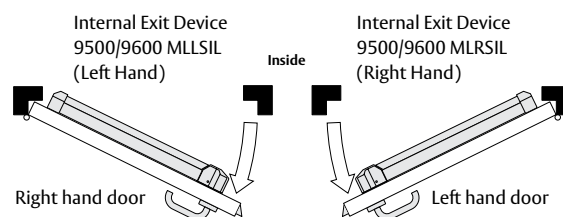
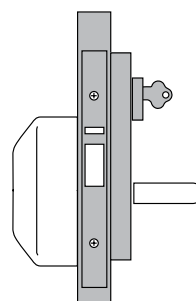
Description

These functions include a panic bar, mortice lock, all mounting brackets and screws. Cylinders, exterior brass furniture not included (order separately).

Handing

All models are suitable for left hand (L/H) door applications. Each kit contains a kit to convert to right hand (R/H) door applications.

Note: Suitable for both single and double door installations of 900 or 1200mm width. When fitting to double doors fit to active leaf and fit either 9300/9400 Series Vertical Rod Exit Device to inactive leaf. For double doors the Lockwood double door strike, 3570-2902 (fire rated) or 3570-4902 (non fire rated) needs to be fitted.



Cylinder

Part Number	Description
570-2	Outside cylinder "X" key entry retract bolt
572-2	Outside cylinder "Z" locks/unlocks outside handle
9000-2402(RH)	Hold-back cylinder
9000-2402(LH)	Hold-back cylinder

Description

570 Series Cylinder (order separately) to suit 9500/9600 Series Mortice Locks. The cylinders are to suitable for left handed doors. A conversion kit is included to convert to right handed doors.

The following mortice lock oval shaped brass cylinder functions are available

Plate Furniture Ordering Example

1801/##SC - External Plate with Cylinder Hole.

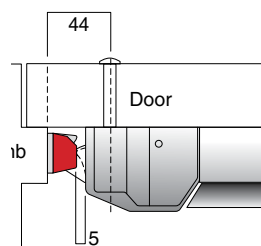
Select required lever. Refer to section 3 for lever styles and details on the brass plate furniture.

Note: Specify finish after part number

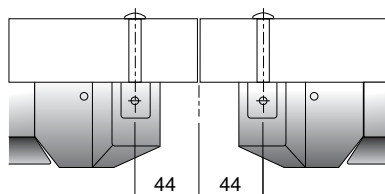


9500/9600 Series Rim Type Panic Exit Device with Mortice Lock

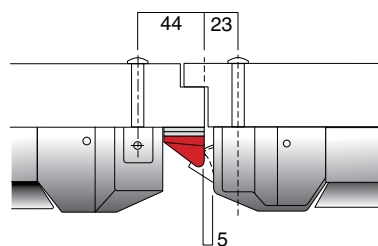
Latching Detail Single and Double Door Versions



Single door rim type
9000/90SIL Strike

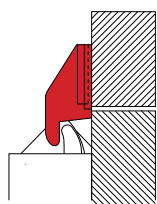


Double door two vertical

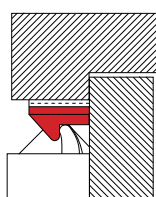


Double door rebated vertical and rim type
9000/94SIL Strike

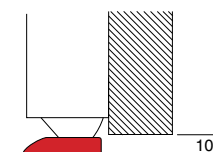
Latching Detail for Vertical Rod Versions



9000/96SIL



9000/93SIL

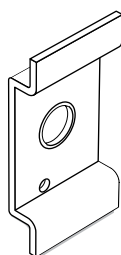


9000/92SIL

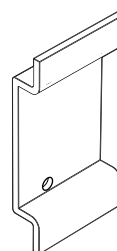
Outside Lever Trim Plates



9000/10SIL Lever Plate
Safety clutch in outside lever trim plate protects the unit from damage that could otherwise render the device inoperable.



9000/15SIL
Cylinder Pull Plate



9000/20SIL
Plain Pull Plate

9000 Series Access Control Panic Exit Device

Applications

Emergency exit doors in establishments open to the public which are locked electrically (hospitals, retirement homes, museums, educational establishments, supermarkets and retail stores).

Emergency exit doors in banks, administration buildings and industrial sites.

Isolated doors or doors functioning autonomously with 'break glass' box and connected to the buildings fire detection system.

Keying

Restricted Special Keying

Lockwood locks can be keyed to a number of controlled and/or specially keyed systems. These range from legally protected keys to protect against unauthorised duplication, which can also include specially designed key systems such as master key systems, which allow for different levels of mechanical access control.

Special Keying

Can be keyed alike, master keyed and grand master keyed in Lockwood high security, V7 and Status 6 keying systems.

Product Details

Door Thickness	Standard 35 to 45mm doors. Mortice lock version 32 to 48mm doors. Specify door thickness when other than standard.
Finish	Silver Polyester Powdercoat with red touch bar
Voltage	The power supply must be regulated rectified DC voltage. 24Vdc +/- 10%, 145mA

Standards and Compliance



Fire Rated

S2

(Security) Australian Lock Standard (AS4145.2.1993)

D3

(Durability) Australian Lock Standard (AS4145.2.1993)



Anti-Corrosion



Electromagnetic compatibility to European CE compliance, the equivalent of C-Tick compliance.

Conforms to Australian Standard BCA D2 -21 (d) for Egress Doors.

9000 Series Access Control Panic Exit Device

Door Control System

Designed to be integrated with building safety and control systems.

Electronic Security

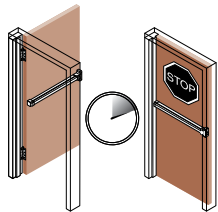
Blocking Function (failsafe)

Ensuring exit control by electromechanical locking of the push bar, a solenoid locks the push bar, push bar unlocks on interruption of power supply and reverts to mechanical panic bar ensuring immediate exit.



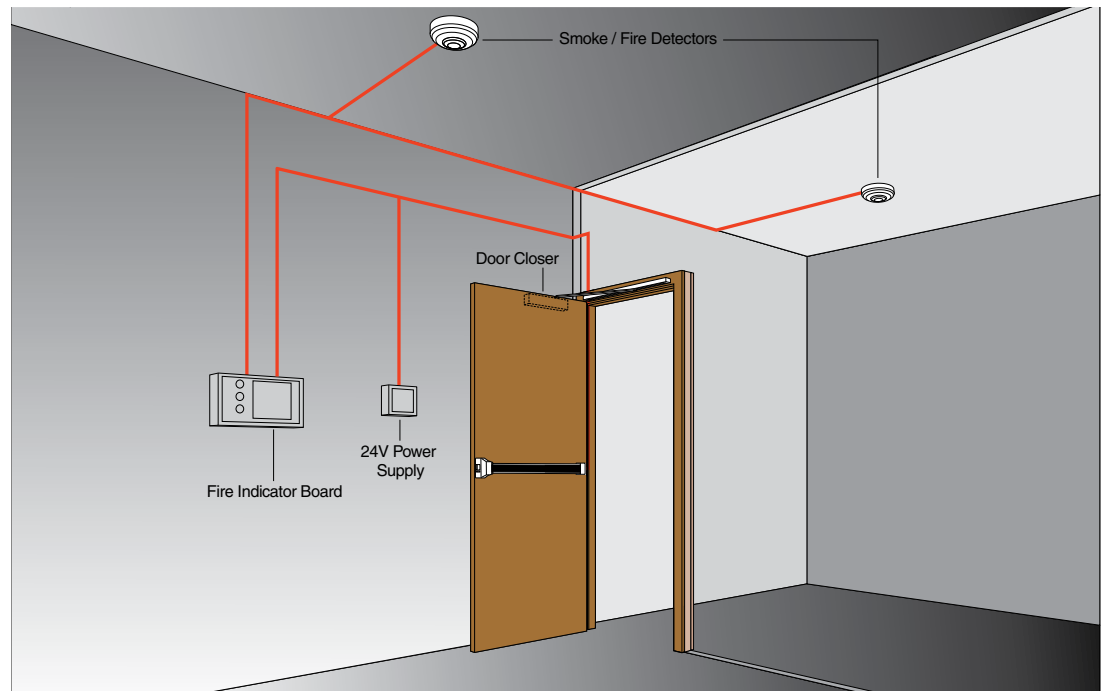
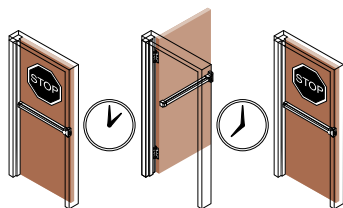
Dogging Function (hold-back delayed)

Ensures access control through motorisation of the push bar retracts the bolt for free access for a number of seconds then resets the push bar in blocked position for selective entrance control.



Dogging Function (hold-back timed)

Ensures access control through motorisation of the push bar and retraction of bolts for permanent free access (e.g. during opening times) or for a defined length of time for selective entrance control.



Monitoring

The dogging versions of the exit bars are equipped with a sensor in the door to provide monitoring on the status of the door opening and closing.

Central Control

Installation through a central control station enabling total control of vulnerable exit doors is possible, enabling video viewing of all doors, request to exit can be authorised or denied following usual checks at the control centre whilst the building is occupied.

9000/9100 Series Electromechanical Rim Type Panic Exit Device



Description

The Lockwood 9000/9100 Electromechanical Rim Type Panic Exit Device is designed for locking of emergency exits in accordance with BCA Standards D2 -21 (d) for Egress, Fire and Safety Regulations for Public Buildings. Provides a ready means of escape at all times by the single action of pushing on a horizontal bar fitted across the full width of a door.

Features and Specifications

- Suitable for single and double door applications of 900 or 1200mm width doors.
- 9000/9100 adjustable on site.
- 9700 factory made to order.
- The basic 9000 Series Horizontal Panic Exit Device is suitable for timber, metal and security glass doors with mid rail.
- All functions are reversible and non-handed.
- Deadlatching on all bolts.

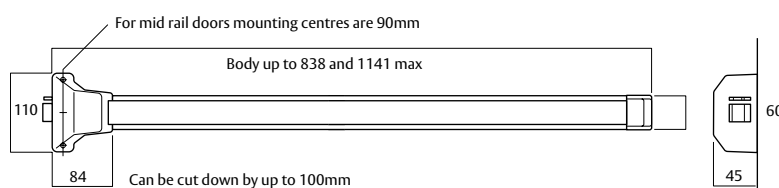
Product Details

Door Width	900mm or 1200mm
Finish	Silver Polyester Powdercoat with red touch bar
Handing	Non Handed

Standards and Compliance



Fire Rated.



Pack includes double door strike.

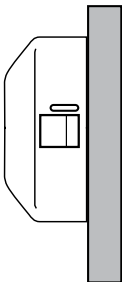
9000/9100 Series Electromechanical Rim Type Panic Exit Device

Horizontal Push Bar

Part Number **Description**

9000EO/24BSIL Single point locking, 900mm door 24V

9100EO/24BSIL Single point locking, 1200mm door 24V



Standards and Compliance



Fire Rated

Description

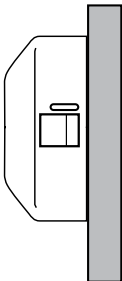
Blocking Version (adjustable on site)

Optional 201-252SC Cylinder for Key Entry (order separately)

Horizontal Push Bar

Part Number **Description**

9700EO/24BDMSIL Single point locking, 24V



Description

Blocking Dodging Monitoring Version

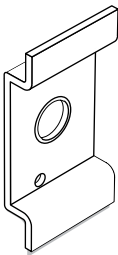
Door width to be nominated (not approved fire doors)

Optional 201-252SC Cylinder for Key Entry (order separately)

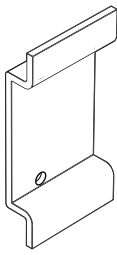
Outside Lever Trim Plates



9000/10SIL Lever Plate
Safety clutch in outside lever trim plate protects the unit from damage that could otherwise render the device inoperable.



**9000/15SIL
Cylinder Pull Plate**



**9000/20SIL
Plain Pull Plate**

9300/9400 Series Electromechanical Vertical Type Panic Exit Device



Description

The Lockwood 9300/9400 Electromechanical Vertical Type Panic Exit Device is designed for locking of emergency exits in accordance with BCA Standards D2 -21 (d) for Egress, Fire and Safety Regulations for Public Buildings. Provides a ready means of escape at all times by the single action of pushing on a horizontal bar fitted across the full width of a door.

Features and Specifications

- Suitable for single and double door applications of 900 or 1200mm width doors.
- 9300/9400 adjustable on site.
- 9800 factory made to order.

Door Height

Standard maximum height up to 2300mm extension to 3000mm.

Installed with centre line of exit device at 1023mm above finished floor level.

The basic 9000 Series Horizontal Panic Exit Device is suitable for timber, metal and security glass doors with mid rail.

All functions are reversible and non-handed.

Deadlatching on all bolts.

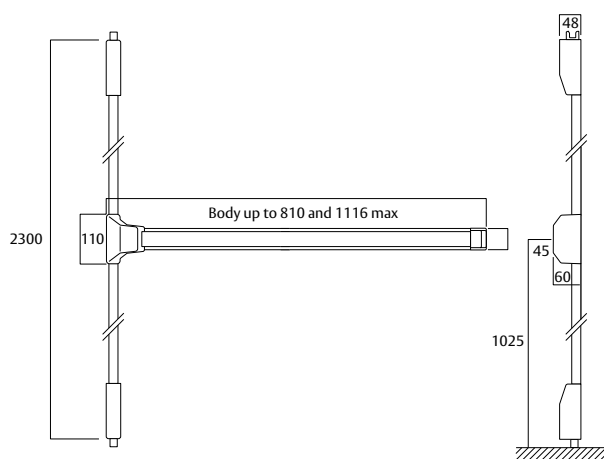
Product Details

Door Height	2300mm (standard) 3000mm (with extension)
Door Stile	Suitable for both 90° and flush head door stiles minimum head clearance requirement of 30mm.
Door Width	900mm or 1200mm
Finish	Silver Polyester Powdercoat with red touch bar.
Handing	Reversible and Non Handed.
Latches	Top - automatic Bottom - automatic, pick resistant

Standards and Compliance



Fire Rated.



Pack includes standard and flush head top strike.

9300/9400 Series Electromechanical Vertical Type Panic Exit Device

Vertical Push Bar

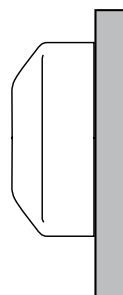
Part Number	Description
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9300EO/24BSIL	2 point locking, 900mm door 24V
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9400EO/24BSIL	2 point locking, 1200mm door 24V
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Blocking Function (failsafe)

Ensuring exit control by electromechanical locking of the push bar, a solenoid locks the push bar, push bar unlocks on interruption of power supply and reverts to mechanical panic bar ensuring immediate exit.



Standards and Compliance



Fire Rated

Description

Vertical Blocking Version (adjustable on site)

Optional 8219-303SC Cylinder for Key Entry (order separately)

Vertical Push Bar

Part Number	Description
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9800EO/24BDMSIL	2 point locking, 24V
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Dogging Function (hold-back delayed)

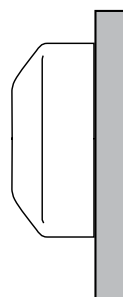
Ensures access control through motorisation of the push bar, retracts the bolt for free access for a number of seconds then resets the push bar in blocked position for selective entrance control.

Dogging Function (hold-back timed)

Ensures access control through motorisation of the push bar and retraction of bolts for permanent free access (e.g. during opening times) or for a defined length of time for selective entrance control.

Monitoring

The dogging versions of the exit bars are equipped with a sensor in the door to provide monitoring on the status of the door opening and closing.



Description

Vertical Blocking Dogging Monitoring Version (not approved for fire doors)

Optional 201-252SC Cylinder for Key Entry (order separately)

9300/9400 Series Electromechanical Vertical Type Panic Exit Device

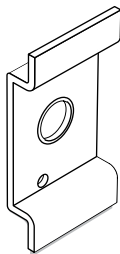
9900 Monitored Dummy Push Bars

Part Number	Description
9900MDPSIL	Monitored Dummy Push Bar to suit 900mm doors
9950MDPSIL	Monitored Dummy Push Bar to suit 1050mm doors

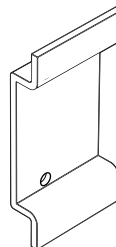
Outside Lever Trim Plates



9000/10SIL Lever Plate
Safety clutch in outside lever trim plate protects the unit from damage that could otherwise render the device inoperable.

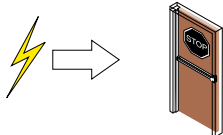
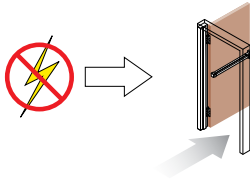
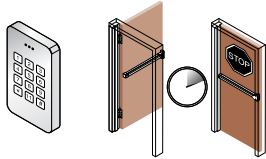
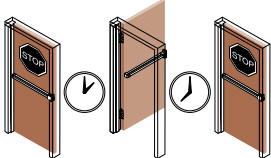


9000/15SIL
Cylinder Pull Plate



9000/20SIL
Plain Pull Plate

Panic Exit Devices

Function	Description	Suggested Options
Blocking (Fail Safe) 	Power "ON" locks push bar no exit  Power "OFF" unlocks push bar for exit 	Fire Detector  Break Glass  Digital Keypad 
Dogging (Hold-back delayed)	Bolt retracts, permitting free access for a number of seconds then resets the push bar in blocked position  Not approved for fire doors Includes door monitoring	Digital Keypad  Card Reader 
Dogging (Hold-back timed)	Bolt retracts, permitting permanent free access (e.g. during opening times) or for a defined length of time.  Not approved for fire doors Includes door monitoring	Digital Keypad  Card Reader 

781/791 Series Panic Bolts



Description

The Lockwood 781/791 Panic (Skeleton) Bolts are designed and packaged specifically for the commercial and residential door market. Each pack contains items necessary for timber door fixing.

Application

A comprehensive range of panic (skeleton) bolts where a high degree of strength and durability is required, ideally suited to doors where barrel bolts would be inadequate.

Available with both visible and concealed fixing suitable for timber, metal doors and gates in commercial, industrial, institutional and residential buildings, where there is a need for high grade, durable fittings. These bolts are generally installed on the inactive leaf of double doors or doors where there is no need for primary egress.

Description

Single action bolt with positive locking into keeper at the top or bottom of the door. When fixed to the door the bolt is supported by a high grade stainless steel spring which holds the bolt in the locked position.

Product Details

Bolt Throw

The distance the bolt moves from the fully retracted position to the fully locked position. Standard throw is 50 mm.

Bolt Material

Highest grade brass material.

Finish

Satin Chrome Plate (SC)

Fixing

Available in both visible and concealed fixing with 6 point fixing up to 1000 mm in length. Concealed fixing is ideal for an installation where a more aesthetic appearance is required. Sufficient screws are supplied with all bolts. Each bolt is supplied with a floor plate and top guide. These can also be purchased as spare parts.

Lengths

- 230mm
- 300mm
- 450mm
- 600mm
- 1000mm

Offset Bolt

Available in the following lengths: 450 mm and 600 mm (visible fix only)

Standards and Compliance

S2

(Security) Australian Lock Standard (AS4145.2.1993)

D3

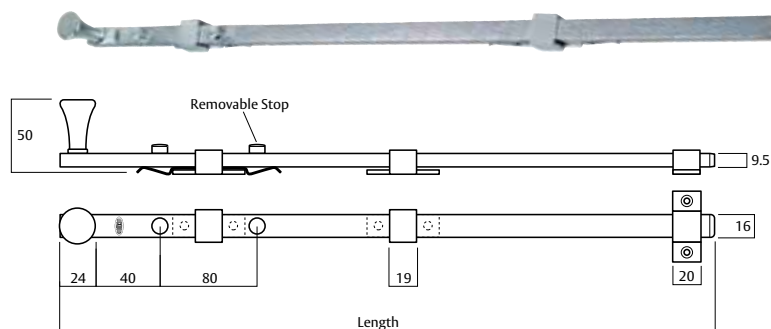
(Durability) Australian Lock Standard (AS4145.2.1993)

781/791 Series Panic Bolts

781 Concealed Fix Panic Bolt

Description Concealed Fix Panic Bolt with Standard 50mm Throw

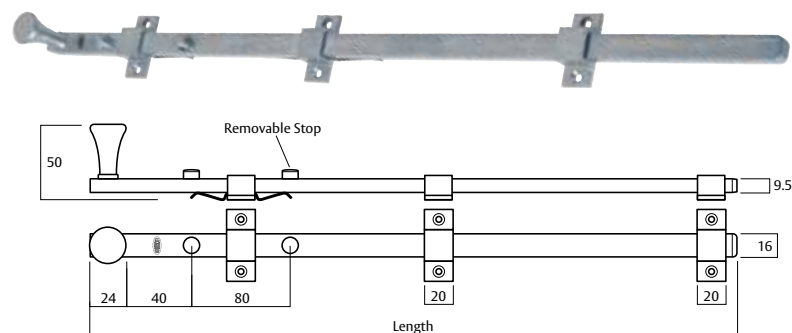
Bolt Length 230mm, 300mm, 450mm, 600mm, 1000mm



791 Visible Fix Panic Bolt

Description Visible Fixing Panic Bolt with Standard 50mm Throw

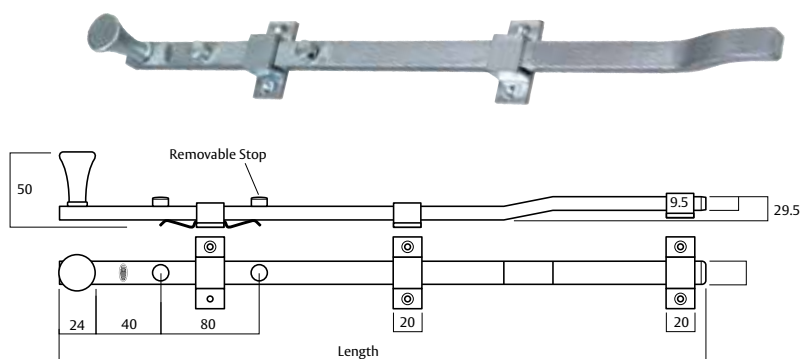
Bolt Length 230mm, 300mm, 450mm, 600mm, 1000mm



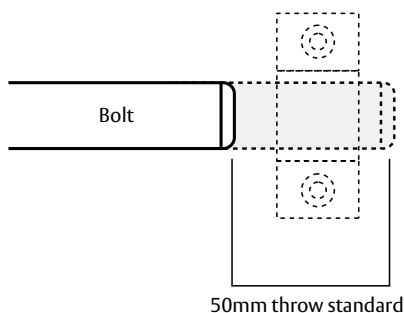
791 Visible Fix Offset Skeleton Bolt

Description Visible Fixing Panic Bolt with Standard 50mm Throw

Bolt Length 450mm, 600mm



Retracted position Fully locked position



Ordering Procedure

Ordering Procedure

Bolt Type	Offset Skeleton Bolt	Bolt Length	Finish
791	O/S	230	SC

Keying System		Bolt Length	
Concealed Fix Bolt	781	mm	230
Visual Fix Bolt	791	mm	300
		mm	450
		mm	600
		mm	1000
Keying System		Finish	
Twin	T1	Satin Chrome	SC
6 pin Master Key	6MK		
6 Pin Keyed Alike	6KA		
6 Pin Keyed to Differ	6KD		



Lockwood is the leading brand in the Australian locking industry. With an established reputation for high quality products, this iconic brand provides a wide range of locking solutions to residential housing, commercial building and industrial application markets. Lockwood is supported by an extensive distribution and after-sales support network. Our customers include retailers, architects, trade and industrial personnel, locksmiths and security dealers.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

ASSA ABLOY is represented in all major regions, in both mature and emerging markets, with leading positions in Australia, Europe and North America.



The Lockwood 25 Year Mechanical Warranty

Our belief that we manufacture the finest premium products available in today's market place is backed by the Lockwood 25 Year Mechanical Warranty, ensuring that Lockwood continues to keep Australians safe by delivering security and peace of mind.

For warranty terms and conditions, please visit www.lockweb.com.au or call **1300WARRANTY**

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