Panic Exit Devices



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





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Description

The next generation in the Lockwood Panic Exit Device range, the FLUID Series provides a fundamental means of escape whilst offering a completely unique locking mechanism and design aesthetic.

With this type of unique innovation, ASSA ABLOY continues to evolve in standardising the market. The Lockwood FLUID Exit Device range combines ergonomics and performance with a completely new type of axis mechanism and high security bolt system.

Protect. Evacuate people safely **Secure.** High vandal resistance **Optimise.** A simple and efficient installation process

Features and Specifications

- Brushed Stainless Steel Bolt
- High level of resistance. Up to 500kg to each latching point.
- Tested to 1,000,000 cycles
- Auxiliary bolt activation from 1mm
- Effortless opening < 20N required
- Available in both vertical and horizontal latching positions in
 2/3 point configurations
- Bar can be cut down to 350mm
- New fixing bracket and template design reduces installation time by up to 50%

Latching





Horizontal Latching



Vertical Latching

Standards and Compliance

Successfully tested on fire door assemblies in accordance with Australian Standard AS1905.1-2005. Fire Resistant Doorsets.



For certain fire door assemblies through fix bolts may be required (FE0060). Refer to the specific fire door manufacturer for details.

Conforms to the standards as set out in CE EN1125 -2008.

FE100 Series Exit Device Single Point

Part Number	Description
FE109/0HSIL	1 Point Rim Exit Device 900mm
FE109/1HSIL	1 Point Rim Exit Device Dogging 900mm
FE112/0HSIL	1 Point Rim Exit Device 1200mm
FE112/1HSIL	1 Point Rim Exit Device Dogging 1200mm

The FE Single Point Series is a one point locking device which provides for an escape function at all times by way of pushing a horizontal bar fitted to the door.

For single or double leaf doors. To suit two standard widths 900mm & 1200mm doors. Cylinder Dogging optional.

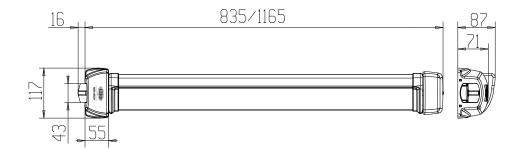
Note: Euro Dogging Cylinder sold seperately

For applications requiring an external trim, please order separately FE5000*** Series Trim Kit (refer to page 11).

External nightlatch (cylinder only) available early 2018







FE200 Series Exit Device Two Point

Part Number	Description
FE209/0HSIL	2 Point Exit Device Horizontal Latch 900mm
FE209/1HSIL	2 Point Exit Device Horizontal Latch Cyl Dogging 900mm
FE209/0VSIL	2 Point Exit Device Vertical Latch 900mm
FE209/1VSIL	2 Point Exit Device Vertical Latch Cyl Dogging 900mm
FE212/0HSIL	2 Point Exit Device Horizontal Latch 1200mm
FE212/1HSIL	2 Point Exit Device Horizontal Latch Cyl Dogging 1200mm
FE212/0VSIL	2 Point Exit Device Vertical Latch 1200mm
FE212/1VSIL	2 Point Exit Device Vertical Latch Cyl Dogging 1200mm

All 2 & 3 Point FLUID Panic Exit Devices come with rod covers as standard for optimal aesthetic appeal.

The FE Two Point Series is a dual point locking device which provides for an escape function at all times by way of pushing a horizontal bar fitted to the door.

For single or double leaf doors up to 2300mm high.
To suit two standard widths 900mm & 1200mm doors.
Cylinder Dogging optional. Note: Euro Profile Cylinder sold separately.
Vertical Rod Extension Kit available for doors up to 3000mm.
Vertical and Horizontal latching options available.

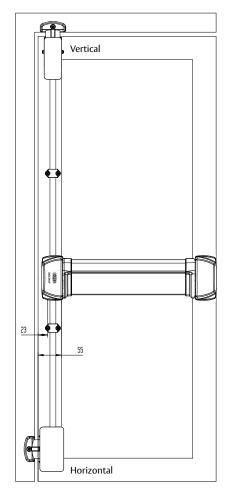
For applications requiring an external trim, please order separately FE5000*** Series Trim Kit (refer to page 11).

For 2/3 point combination devices using Vertical and Horizontal latch solutions, please order the following separately:-

- FESP0045 Horizontal Latch Assembly
- FESP0046SIL Horizontal Latch Cover SIL LH/RH

External nightlatch (cylinder only) available early 2018





*2 point combination shown. Available in kit form only.



FE300 Series Exit Device Three Point

Part Number	Description
FE309/0HSIL	3 Point Rim Exit Device 900mm
FE309/1HSIL	3 Point Rim Exit Device Cylinder Dogging 900mm
FE309/0VSIL	3 Point Exit Device Vertical Latch 900mm
FE309/1VSIL	3 Point Exit Device Vertical Latch Cyl Dogging 900mm
FE312/0HSIL	3 Point Rim Exit Device 1200mm
FE312/1HSIL	3 Point Rim Exit Device Cylinder Dogging 1200mm
FE312/0VSIL	3 Point Exit Device Vertical Latch 1200mm
FE312/1VSIL	3 Point Exit Device Vertical Latch Cyl Dogging 1200mm

All 2&3 Point FLUID Panic Exit Devices come with rod covers as standard for optimal aesthetic appeal.

The FE Three Point Series is a triple point locking device which provides for an escape function at all times by way of pushing a horizontal bar fitted to the door.

For single or double leaf doors up to 2300mm.
To suit two standard widths 900mm & 1200mm doors.
Cylinder Dogging optional. Note: Euro Profile Cylinder sold separately.
Vertical Rod Extension Kit available for doors up to 3000mm.
Vertical and Horizontal latching options available
Rod covers included.

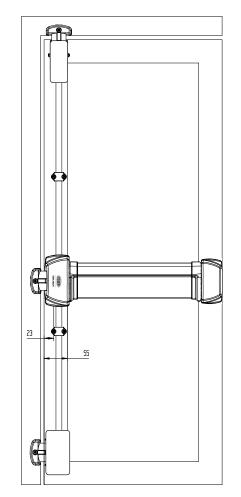
For applications requiring an external trim, please order separately FE5000*** Series Trim Kit (refer to page 11).

For 2/3 point combination devices using Vertical and Horizontal latch solutions, please order the following separately:-

- FESP0045 Horizontal Latch Assembly
- FESP0046SIL Horizontal Latch Cover SIL LH/RH

External nightlatch (cylinder only) available early 2018





^{*3} point combination shown. Available in kit form only.



FLUID Mortice Lock Series



Description

The Lockwood FLUID Exit Mortice Lock series is engineered for the specific use with the Lockwood 3572 High Security Mortice Lock and 1800/2800 Series brass door furniture.

Operation

Inside: egress is always achieved by use of the FLUID Exit Panic Bar which will retract the latchbolt of the mortice lock.

Locking option

Outside: entry by operation of lever handle.

Locking: Oval Cylinder to lock and unlock by turn of key. (Cylinder + lever not supplied and must be ordered separately).

Product Detai	ls
Handing	Field Reversible
Backset	Available in 60mm Backset only
Door Thickness	Standard doors between 32mm and 50mm
Sizes	900mm and 1200mm options
Outside Lever Handle	Lockwood 1800/2800 Plate Furniture Series. Please select lever from lever selection guide. (Sold Separately)
Cylinder	Compatible with 570 Cylinder type and the ability to adapt to most master key systems. (Sold Separately)
Electro Mechanical	Compatible for use with Lockwood 3572 ELM locking

solutions where Electronic Access Control is nominated.

Standards and Compliance



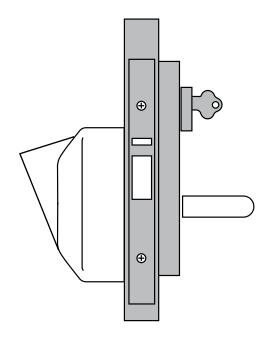
Successfully tested on fire door assemblies in accordance with Australian Standard AS1905.1-2005. Fire Resistant Doorsets.

Conforms to the standards as set out in CE EN1125 -2008.

FLUID Mortice Lock Series

Part Number Description FE109/0MSIL FLUID Exit Mortice Lock Device 900mm FE109/0ELMSIL FLUID Exit Electric Mortice Lock Device 900mm FE112/0MSIL FLUID Exit Mortice Lock Device 1200mm FE112/0ELMSIL FLUID Exit Electric Mortice Lock Device 1200mm

Includes mortice lock. Cylinder and external furniture sold seperately.



FLUID Accessories



Description

The next generation in Lockwood Panic Exit Hardware, the FLUID Exit Device comes with a selection of optional accessories to compliment the range and further provide a complete solution for all your egress requirements. These can be ordered separately to your FLUID Exit Device, please refer to the part numbering guide shown on page 13.

FLUID Accessories

Cylinder Dogging

Part Number Description

FE0010SIL Cylinder Dogging Device SIL Euro**

Description

The Cylinder Dogging device is a simple mechanism designed to hold the push bar in the open position. Ideal for applications where access to the premises can be selected at any time and providing for a common thoroughfare door. The Cylinder Dogging device can be ordered inclusive with the FLUID Exit Device or can be supplied as an optional accessory.

With the innovative locking mechanism integral to the FLUID Exit range, the latches are always retained behind their strike plate providing a positive latched state to the door as all times. The Cylinder Dogging option will not change the state of latch and for this reason, we are able to provide this option as successfully tested on fire doors for the first time.

*FLUID Exit Device can be ordered with Cylinder Dogging as standard. See Part Numbering guide.

Field Reversible

**Euro Half Cyl sold separately (Part number: 9555-5)

Vertical Rod Extension Kit

Part Number Description

FE0050SIL Vertical Rod Extension Kit 3000mm

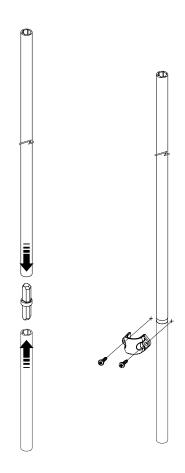
Description

For doors exceeding 2300mm in height, the FE0050SIL - Vertical Rod Extension Kit is designed as an addition to the vertical rod exit device and can be used in applications of up to 3000mm. To be ordered separately.

*when using an extension kit, please note that rod covers are not available for this kit.

Available in SILVER only. (Black & White finishes available on request)





FLUID Accessories

External Lever Trim

Part Number Description

FE5000SIL FLUID External Lever Trim (No Cyl)

Description

The FLUID External Lever Trim provides for access externally as required by use of key to lock and unlock the lever handle.

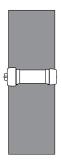
**Euro Half Cyl sold separately (Part number: 9555-5)

Available in SILVER only. (Black & White finishes available on request)

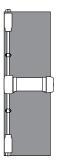


FLUID Panic Exit Devices

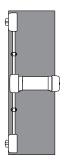
Typical Door Installations



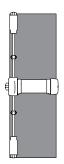
Single Door with Rim Device FE109/0HSIL FE112/0HSIL



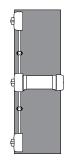
2 Point - Single Door FE209/0VSIL FE212/0VSIL



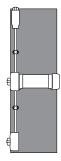
2 Point - Single Door FE209/0HSIL FE212/0HSIL



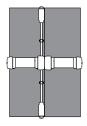
3 Point - Single Door FE309/0VSIL FE312/0VSIL



3 Point - Single Door FE309/0HSIL FE312/0HSIL



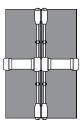
3 Point - Single Door Combination. Order FESP0045 & FESP0046SIL + FE309/0VSIL OR FE312/0VSIL



Pair of Rebated Doors 1 Vertical Device and 1 Rim Device FE109/0HSIL FE209/0VSIL OR FE112/0HSIL FE212/0VSIL



Pair of Rebated Doors 1 Vertical Device, 1 Mortice Lock Device FE109/0MSIL FE209/0VSIL OR FE112/0MSIL FE212/0VSIL



Pair of Non-rebated Doors with 2 Vertical Devices 2 x FE209/0VSIL 2 x FE212/0VSIL

FLUID Series Exit Device Ordering Procedure

Sample part number FE-1-09/0-H-SIL is made up of six sections. Choose your product by selecting an option from each section.

Products	Points	Length	Туре
FE	1	09	0
Product		Length	
FLUID Exit	FE	900mm	09
Points		1200mm	12
Single Point	1	Туре	
Double Point	2	Standard	0
Triple Point	3	Cyl Dogging	1

Latch	Finish
Н	SIL

Н
V
М
ELM

SIL
WH
BLK

Refer to door configuration guide for more information.

^{*} When ordering FLUID Exit Device product utilising Euro profile half (fixed cam) cylinders, please note that these are sold separately. Refer Lockwood keying section.

^{*} All Lockwood FLUID Exit product is available ex-stock in Silver. White and Black finishes are available with lead times, please speak to yoyur local ASSA ABLOY representative.

^{*} Please specify and order FE5000### External Lever Trims seperately to the FLUID Exit Device.



Lockwood is the leading brand in the Australasian locking industry. With an established reputation for high quality products, this iconic brand provides a wide range of locking solutions to residential housing, commercial, semi-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

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 New Zealand, Australia, Europe and North America.

As the world's leading lock group, ASSA ABLOY offers a more complete product range of door opening solutions than any other company in the market.





For full details of Lockwood Warranties, please visit www.assaabloy.co.nz/warranties

ASSA ABLOY New Zealand Ltd 6 Armstrong Road Albany, Auckland, 0632 New Zealand

nzsales@assaabloy.com Telephone +64 9 448 9188 assaabloy.co.nz

