

Floor Closers

8800 Series Floor Closer

The Lockwood 8800 Series Floor Closers are designed to provide door control on manually operated double action doors in a wide range of commercial applications. The mounting kit provided with the Lockwood 8800 Series will suit glass, timber and aluminium frame door construction as standard.

Features

- 2, 3 and 4 power
- Non hold-open
- 90° and 105° hold-open
- Adjustable pivot inserts
- Pivot door sets
- Lockwood guaranteed

Features and Specifications

Door Width

Up to 1150mm (refer to selection procedure)

Door Weight

Up to 120kg as standard

Door Thickness

Minimum for timber 32 mm

Door Control

Two independent adjustment valves provide full hydraulic control from 130° to 15° of closing and 15° to 0° of latching.

Door Frame Type

Timber/aluminium/steel

Non Hold-Open and Hold-Open Versions

Available in both non hold-open and hold-open versions. Mechanical hold-open 90° and 105° in separate units.

Door Adjustment

The Lockwood 8800 is positionally adjustable for a height of 4mm, a width of 10mm and a length of 9mm.

Finishes

Stainless Steel	SSS
Gold	GLD
Polished Stainless Steel	PSS

Other finishes on application.



Additional Features

Interchangeable extended pivot inserts ranging from +5 to +35mm. This range will accommodate applications such as threshold, carpeted floors or situations where additional clearance between the door and floor are required (see page 4.60).

Universal off set pivot sets for flush closing single action door applications (SP844-30).

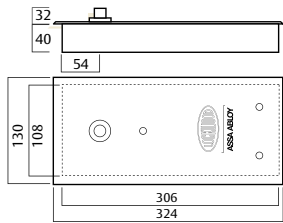
Pivot Door Sets

Suitable for door applications where a free swing pivot door is required. Consists of retractable top pivot set with heavy duty bottom pivot and strap. Suitable for aluminium, glass and timber doors (see page 4.61).

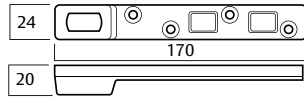
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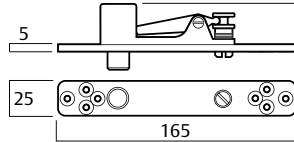
Limiting Dimensions



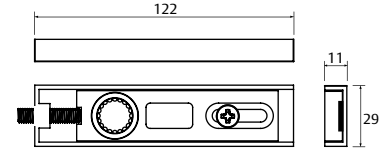
Bottom Strap



Top Pivot



Top Pivot Housing



8800 Series Product Range

Non Hold-Open

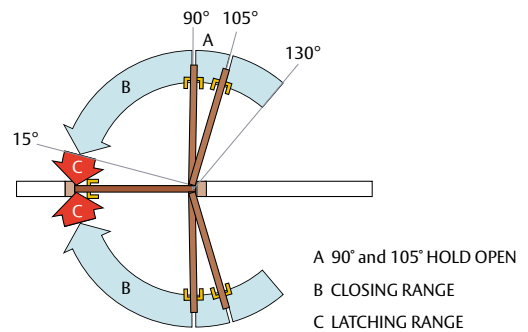
8842NSSS	Size 2	Standard Floor Spring Non Hold-Open
8843NSSS	Size 3	Standard Floor Spring Non Hold-Open
8844NSSS	Size 4	Standard Floor Spring Non Hold-Open

105° Hold-Open

8842H105SSS	Size 2	Standard Floor Spring 105° Hold-Open
8843H105SSS	Size 3	Standard Floor Spring 105° Hold-Open
8844H105SSS	Size 4	Standard Floor Spring 105° Hold-Open

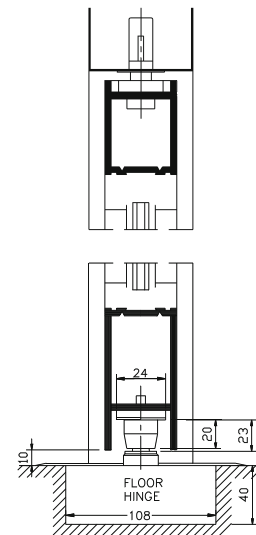
90° Hold-Open

8842H90SSS	Size 2	Standard Floor Spring 90° Hold-Open
8843H90SSS	Size 3	Standard Floor Spring 90° Hold-Open
8844H90SSS	Size 4	Standard Floor Spring 90° Hold-Open



Size Selection Chart

Spring Size	Door Width	Max Door Weight	Closing Torque
2	850 mm	120 kg	20 Nm
3	950 mm	120 kg	27 Nm
4	1100 mm	120 kg	39 Nm



Extended Spindle Range

	Standard Inset	+5mm	+10mm	+15mm	+20mm	+25mm	+30mm
Part Number	SP884-60	SP884-60-5	SP884-60-10	SP884-60-15	SP884-60-20	SP884-60-25	SP884-60-30
3° Left Hand Offset							
Part Number	SP884-60LH	SP884-60-5LH	SP884-60-10LH	SP884-60-15LH	SP884-60-20LH	SP884-60-25LH	SP884-60-30LH
3° Right Hand Offset							
Part Number	SP884-60RH	SP884-60-5RH	SP884-60-10RH	SP884-60-15RH	SP884-60-20RH	SP884-60-25RH	SP884-60-30RH

