303 - PULL SIDE DOOR CLOSER



Fixed Power 3 door closer incorporating the UK's

> Specification: CE Approval in Pull Side Fitting Only (Figure 1);

Adjustable Latching & Speed as standard

> Cover Options: Available in Square, Flowline or Trimplate

> Ease of Access: Incorporating proprietary and patented

Building Regulations Document M

> Material:

> Standards:

BS 8300 (Ease of Access)

Power Sizes				
CE Power Size	Door Weight/ Width			
3	60kg/950mm			

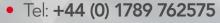












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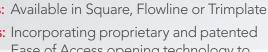








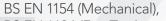




Ease of Access opening technology to assist in meeting door opening and Equality Act 2010 requirements and the maximum forces prescribed by

British Extruded Aluminium

and British Steel



BS EN 1634 (Fire Test),

303 - PULL SIDE DOOR CLOSER

DIMENSIONS

Body Dimensions (mm)				
Length	Height	Depth		
200	50	40		

Cover Dimensions (mm)							
Square		Flowline					
Length 205	Height 65	Depth 45	Length 230	Height 65	Depth 45		

> Body Weight: 1.4 kg

MEETING THE REQUIREMENTS FOR EASE OF ACCESS

The following table shows the efficiency of the 303 along with its ability to meet the requirements detailed in BS 8300 and Approved Document M (ADM) at varying door widths.

		Meets requirements of ADM at these door widths:			
Power Setting	Efficiency	850mm	875mm	900mm	950mm
3	70%	-	Yes	Yes	Yes

Minimum achievable door width 854mm

These results for minimum door widths were obtained via third party testing and meet the requirements of BS 8300 and ADM, however external factors such as hinges, seals, air pressure and variable fitting standards and positions may increase opening forces. Where these factors are out of the control of the Specifier, BS 8300 recommends: either the inclusion of an Electromagnetic Door Holder in conjunction with a Standard Door Closer; or alternatively to specify an Electromagnetic Hold Open or Swing Free Door Closer.

FINISHING TOUCHES

Freeman & Pardoe Door Closers are available in Polished Stainless Steel, Satin Stainless Steel and Brass as standard or are available in a range of RAL colours and exclusive patterns and finishes. Visit our website for more details or contact a representative for details of the full range.



ELECTRO-MAGNETIC DOOR HOLDERS

These units can be used in conjunction with a Standard Door Closer to hold a door open to aid Ease of Access throughout a building but since they are also linked directly to the Fire Detection system, as soon as the fire alarm sounds, all doors fitted with Electromagnetic devices are closed to prevent the spread of fire and smoke.

Power Range Suitability

3-7 in accordance with BS EN 1154

> Standards:

BSEN 1155 (Electrical) BSEN 1634 (Fire Test) BS8300 (Ease of Access) For the full specification and more information regarding the use of an Electromagnetic Door Holder, please visit our website.

