

PARAMOUNT

851 SERIES

POWER ADJUSTABLE DOOR CLOSERS

- Non-handed
- Adjustable power range 2 to 5
- Factory preset to size 3
- Optional barrier free adjustable power range 1 to 4
- Maximum 180° opening angle
- Precision cast aluminum alloy housing
- Rack and pinion mechanism
- Tri-pack for regular, parallel arm and top jamb installation
- Non-critical thermostatic valves
- High quality non-gumming and non-freezing hydraulic fluid
- Power adjustable arm bracket
- Separate adjustable sweep and latching speed valves
- Adjustable backcheck control
- Narrow profile body cover included
- Optional adjustable delayed action valve with barrier free model
- Finish: aluminum
- Conforms to ANSI A156.4, Grade 1
- UL listed
- 10 year limited warranty



CONFORMS TO ANSI
GRADE 1



This slimline multi power closer offers a variety of features for high traffic institutional applications. The narrow body cover provides a clean architectural appearance and the optional barrier free model complies with ADA requirements.

851 SERIES DOOR CLOSERS

SPECIFICATION

Closers for interior and exterior doors shall be 851 series. Closer shall be multi-size with spring power adjustment from sizes 2 to 5. Closer shall be surface mounted, full-cycle hydraulic rack and pinion type with cast aluminum alloy body. Closer shall be supplied with a non-handed narrow profile plastic cover. Closer shall project no more than 2 1/8" (54mm) from the mounting surface. Closer shall have two valves to separately control sweep and latch speeds. Hydraulic fluid shall be non-gumming and non-freezing. Closer shall have an independent valve to control an adjustable-cushioning backcheck. Brackets shall be supplied to permit regular, top jamb or parallel arm installation and standard arm bracket shall allow 15% power adjustment. Closer shall be supplied with all necessary mounting fasteners. **OPTIONAL:** All barrier free series closers shall be multi-size with spring power adjustment from sizes 1 to 4 and shall have an independent valve to control the delayed action.

SELECTION GUIDE

CLOSER MULTI-SIZE	MAX DOOR WIDTH		MAX DOOR WEIGHT LBS / KG	BACKCHECK	HOLD OPEN	DELAYED ACTION	BARRIER FREE	COVER	FINISH	QTY PER CASE	WEIGHT LBS / KG
	INTERIOR	EXTERIOR									
851BC 2-5	54 (1372.0)	48 (1219.0)	265 / 120	YES	N/A	N/A	N/A	YES	AL	6	71.7 / 32.6
851BF 1-4	48 (1219.0)	42 (1067.0)	176 / 80			YES	YES				

ORDERING EXAMPLE: 851 / BC / AL
SERIES OPTION FINISH

SIZE CHART

DIMENSION	851
A	11 15/16 (303.0)
B	12 3/4 (324.0)
C	3/4 (19.0)
D	1 7/8 (47.0)
E	3 7/16 (87.0)
F	2 3/16 (56.0)
NARROW COVER	13 L x 1 7/8 W x 2 1/16 H (330 x 47.6 x 52)
FULL BODY COVER	13 L x 3 W x 2 1/16 H (330 x 76.2 x 52)

PARTS & ACCESSORIES

SNB1420 Sex nut bolt – for 1 3/4" (44.5mm) door thickness
 (Through bolt machine screw) set of 4

FULLCOVER851AL Full Body cover

SNB1420	FULLCOVER851AL			
				