

PARAMOUNT

1900 SERIES

POWER ADJUSTABLE DOOR CLOSERS

- Non-handed
- Adjustable power range 2 to 6
- Optional barrier free meets ADA requirements
- Optional barrier free model adjustable power range 1 to 4 with adjustable delayed action
- Factory preset to size 3
- Power adjustable arm bracket
- 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
- Separate adjustable sweep and latching speed valves
- Full body plastic cover included
- Optional adjustable hold open function 90° to 170°
- Adjustable backcheck control from 70° to 85°
- Finishes: metallic aluminum, brass plated or dark bronze
- Conforms to ANSI A156.4, Grade 1
- UL listed
- 10 year limited warranty



CONFORMS TO ANSI
GRADE 1



The 1900 series multi power closer offers exceptional performance for high traffic applications. This versatile closer is the choice of door hardware specialists for both function and appearance.

1900 SERIES DOOR CLOSERS

SPECIFICATION

Closers for interior and exterior doors shall be 1900 series. Closer shall be multi-size with spring power adjustment from sizes 2 to 6. 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 full body plastic cover. Closer shall project no more than 3" (76.2mm) from the mounting surface. Closer shall have two non-critical thermostatic 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 the 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 1900BF 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.

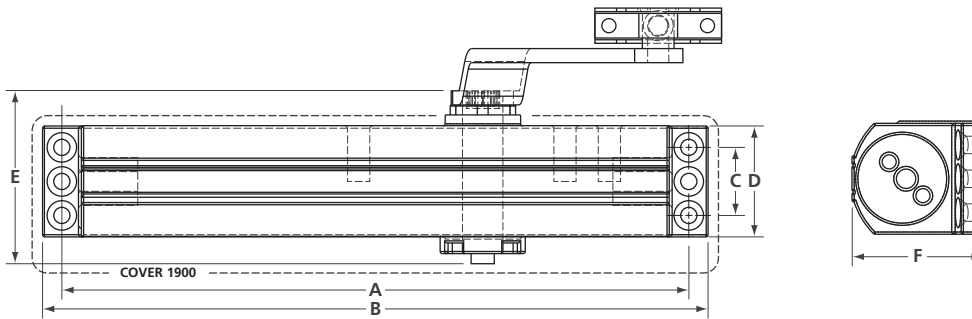
SELECTION GUIDE

CLOSER MULTI-SIZE	MAX DOOR WIDTH		MAX DOOR WEIGHT LBS / KG	BACKCHECK	DELAYED ACTION	HOLD OPEN	BARRIER FREE	COVER	FINISH	QTY PER CASE	WEIGHT LBS / KG
	INTERIOR	EXTERIOR									
1900BF	48 (1220)	42 (1070)	143 / 65		YES		YES				
1900BC						NO					56 / 25
1900BCH ⁽¹⁾	58 (1473)	52 (1321)	264 / 120	YES	N/A	YES	N/A	YES	AL, BP, DU	6	70 / 32
1900BCC ⁽²⁾						N/A					68 / 31
1900BCF ⁽³⁾						YES					61 / 28

(1) Door closer with cushion and stop hold open arm (2) Door closer with cushion and stop no-hold open arm (3) Door closer with adjustable friction type hold open

ORDERING EXAMPLE: **1900** SERIES | **BC** OPTION | **AL** FINISH

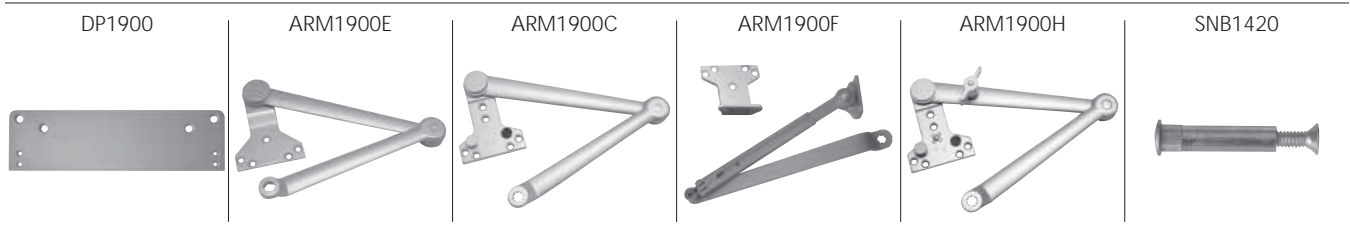
SIZE CHART



DIMENSION	1900
A	11 1/8 (283.0)
B	11 7/8 (302.0)
C	1 1/8 (29.0)
D	2 (51.0)
E	3 3/8 (86.0)
F	2 3/8 (61.0)
COVER	12 1/8 L x 3 H (308.0 x 76.0)

PARTS & ACCESSORIES

DP1900	Drop plate	ARM1900H	Parallel arm, non-handed, heavy duty, handle controlled Hold-Open function, solid steel forearm and main arm assembly, forged steel parallel bracket with stop
ARM1900E	Parallel arm, non-handed, extra duty, solid steel forearm and main arm assembly with parallel bracket	SNB1420	Sex nut bolt – for 1 3/4" (44.5mm) door thickness (Through bolt and machine screw)
ARM1900C	Parallel arm, non-handed, heavy duty, solid steel forearm and main arm assembly, forged steel parallel bracket with stop		
ARM1900F	Parallel arm, non-handed, adjustable Hold-Open, adjustable forearm with parallel bracket, for standard, top jamb or parallel arm installation with shallow reveal.		



AL – Aluminum BP – Brass plated DU – Duronodic N/A – Not applicable

Dimensions unless specified otherwise are: Inches (Millimeters)