



- Certifications**
- Certified ANSI/BHMA A156.4, Grade 1
 - cULus listed
 - ADA compliant, barrier free
 - 10 Year limited warranty

- Power Size**
- Adjustable size 1-6 (preset 3)
- See selection guide for details*

- Body Material**
- Cast aluminum body, painted finish

- Mechanism**
- Hydraulic rack and pinion operation

- Fluid**
- Non-gumming, non-freezing hydraulic fluid
 - Operating range of 49° to -35°C (120° to -30°F)

- Adjustments**
- Sweep speed adjustment valve
 - Latching speed adjustment valve
 - Cushioning backcheck adjustment valve
 - Delayed action adjustment valve – option

- Cover**
- Full body plastic cover, painted finish
 - Full body metal cover, plated finish (BP finish only) – option

- Handing**
- Non-handed

- Opening**
- 180° maximum

- Mounting**
- Tri-Pack: regular¹, top jamb¹, parallel arm²
 - Maximum reveal: 2¾" (70mm)
 - Drop plates – available

*(1) Arm shoe allows ±7.5% power adjustment
(2) May reduce spring power efficiency by 25%*

- Hardware**
- Wood screws & self-tapping machine screws
 - Sex nuts & thru-bolts

- Available Arms**
- Friction hold open arm
 - Heavy duty cushion stop arm, hold open
 - Heavy duty cushion stop arm, no hold open
 - Heavy duty spring stop arm, no hold open

- Finish**
- AL–Aluminum, painted; BP–Brass, plated; DU–Dark bronze, painted; MB–Matte black, painted

Other finishes available by special order

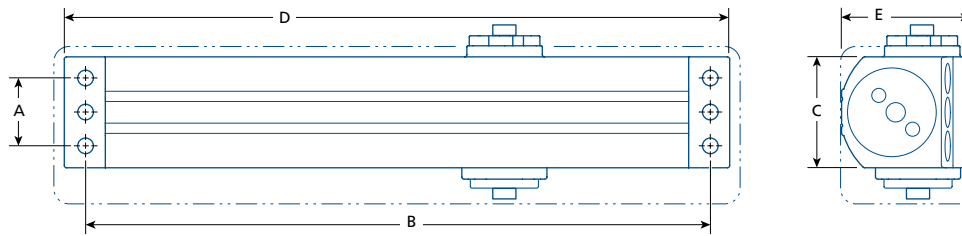
1901BC – AL
MODEL FINISH

SEE SELECTION GUIDE FOR DETAILS

SELECTION GUIDE

MODEL	POWER SIZE	WEIGHT CAPACITY ¹	MAX. DOOR WIDTH ²		BACKCHECK	DELAYED ACTION	FINISH	/CASE
			INTERIOR	EXTERIOR				
1901 BC REGULAR ARM	1-6	330 (150)	54 (1372)	48 (1219)	●	—	AL, BP, DU, MB	6
1901 BCDA REGULAR ARM								
1901 HC CUSHION-STOP ARM, HOLD OPEN*	1-6	330 (150)	54 (1372)	48 (1219)	●	—	AL	4
1901 NHC CUSHION-STOP ARM, NO HOLD OPEN								

CAUTION: ANY DOOR CLOSER INSTALLED AND ADJUSTED BASED ON ADA REDUCED FORCE REQUIREMENTS MAY NOT RELIABLY CLOSE AND LATCH DOOR.
(1) WEIGHT CAPACITY IN POUNDS (KILOGRAMS) (2) MAXIMUM DOOR WIDTH IN INCHES (MILLIMETRES) (*) NOT FOR USE ON FIRE RATED DOORS



MODEL	A	B	C	D	E
1901	1 ¹ / ₈ (29)	11 ¹ / ₈ (283)	2 (51)	11 ⁷ / ₈ (302)	2 ³ / ₈ (61)
1901 with cover	1 ¹ / ₈ (29)	11 ¹ / ₈ (283)	3 (76)	12 ¹ / ₈ (308)	2 ¹ / ₂ (64)

IN (MM)

PARTS & ACCESSORIES



1901-CSA
Heavy-duty cushion stop arm, hold open.
Not for use on fire rated doors. *Included with 1901HC door closer.*



1901-CSANHO
Heavy-duty cushion stop arm, no hold open.
Included with 1901NHC door closer.



1901-SCSANHO
Heavy-duty cushion spring stop arm, no hold open.



1901-ARMF
Regular arm with adjustable friction hold open. Includes parallel arm bracket. Not for use on fire rated doors.



1901-DP
For regular arm installations where the door top rail height is insufficient for direct mounting.



1901-DPTJ
For top jamb installations where low ceiling clearance prevents direct mounting.



1901-DPTJN
Narrow plate for top jamb installations where the door frame header height is insufficient for direct mounting.



1901-DPPA
For parallel arm installations where the door top rail height is insufficient for direct mounting.



SNBS1420
Steel sex nut & thru-bolt kit (4) for doors 1³/₄" (44.5mm) thick.

