



- Certifications**
- Conforms to ANSI/BHMA A156.4, Grade 1
 - cULus listed
 - ADA compliant barrier free model –available
 - 15 Year limited warranty

- Power Size**
- Adjustable size 2-5 (preset 3)
 - Adjustable size 1-4 (preset 2), barrier free
 - Fixed power size 3, 4 or 5

See selection guide for details

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

- Mechanism**
- Hydraulic rack and pinion

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

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

- Cover**
- Plastic pinion cap, painted finish
 - Slim plastic cover, painted finish – available

- Handing**
- Non-handed

- Opening**
- 180° maximum

- Mounting**
- Regular¹ and top jamb¹
 - Parallel arm² – available
 - Drop plates – available

(1) Arm shoe allows ±7.5% power adjustment

(2) May reduce spring power efficiency by up to 25%

- Hardware**
- Wood & machine screws
 - Sex nuts & thru-bolts – available

- Available Arms**
- Regular arm
 - Friction hold open arm
 - Cushion stop arm, hold open
 - Cushion stop arm, no hold open
 - Arm extension rod


- Finish**
- AL–Aluminum, painted; DU–Duranodic, painted
- Other finishes available by special order*

5400BC – AL
MODEL FINISH

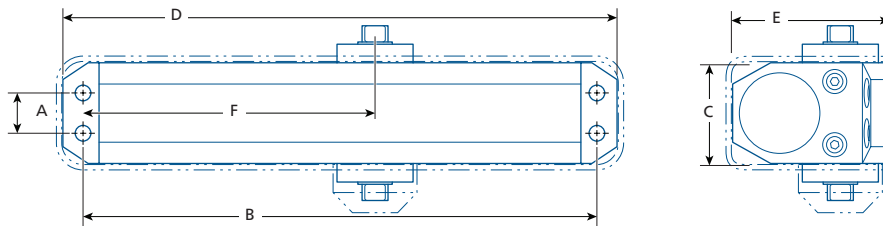
SEE SELECTION GUIDE FOR DETAILS



SELECTION GUIDE

| MODEL | POWER SIZE | WEIGHT CAPACITY ¹ | MAX. DOOR WIDTH ² INTERIOR EXTERIOR | BACKCHECK | DELAYED ACTION | FINISH | /CASE |
|--|------------|------------------------------|---|-----------|----------------|--------|-------|
| 5400BC | 2-5 | 60-265 (27-120) | 54 (1372) 48 (1219) | ■ | — | AL, DU | 6 |
| 5400BFDA  | 1-4 | 33-190 (15-86) | 48 (1219) 42 (1067) | — | ■ | AL, DU | 6 |
| 5403BC | 3 | 85-140 (38-63) | 42 (1067) 36 (914) | ■ | — | AL, DU | 6 |
| 5404BC | 4 | 125-190 (57-86) | 48 (1219) 42 (1067) | ■ | — | AL, DU | 6 |
| 5405BC | 5 | 175-265 (80-120) | 54 (1372) 48 (1219) | ■ | — | AL, DU | 6 |

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



| MODEL | A | B | C | D | E | F |
|------------------------------|--------|----------|---------|-----------|---------|----------|
| 5400 | ¾ (19) | 9⅛ (230) | 1⅜ (46) | 9¾ (248) | 2⅜ (71) | 4⅝ (125) |
| 5400 with cover ¹ | ¾ (19) | 9⅛ (230) | 2⅝ (54) | 10⅝ (264) | 3⅝ (79) | 4⅝ (125) |

IN (MM) (1) ALL MODELS INCLUDE PINION CAP ONLY, BODY COVER #5400-CVR SOLD SEPARATELY.

PARTS & ACCESSORIES



5400-ARM
Regular arm, adjustable length and power shoe. *Included with all models.*



5400-ARMF
Friction hold open arm. For regular or top jamb installations with reveal up to 4" (102 mm).



5400-CSA
Cushion stop arm, hold open.



5400-CSANHO
Cushion stop arm, no hold open.



5400-EXT
Arm extension rod for top jamb installation with reveal between 2¾-5¾" (70-146 mm).



5400-CVR
Plastic body cover, non handed.
LxHxW: 10⅝x2⅝x3⅝" (264x54x79 mm)



5400-DPTJ
For regular or top jamb arm installations with limited available mounting surface.



5400-DPTJN
Narrow plate for top jamb installations with low ceiling clearance.



5400-PB
Parallel arm mounting bracket for 5400-ARM.



5400-PBF
Parallel arm mounting bracket for 5400-ARMF.



SNB1420
Sex nut & thru-bolt kit (4) for doors 1¾" (44.5 mm) thick.

