

- 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**
- Heavy duty precision cast iron body, painted finish

- Mechanism**
- Hydraulic rack and pinion operation

- Fluid**
- Non-gumming, non-freezing hydraulic fluid

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

- Cover**
- Full body plastic cover, painted finish

- Handing**
- Non-handed

- Opening**
- 120° maximum
 - 180° maximum with parallel arm

- Mounting**
- Tri-Pack: regular¹, top jamb¹, parallel arm²
 - Drop plates – available
- (1) Arm allows 15% power adjustment*
(2) May reduce spring power efficiency by 25%

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

- Available Arms**
- Extra duty parallel arm
 - Heavy duty cushion stop arm, hold open
 - Heavy duty cushion stop arm, no hold open
 - Heavy duty spring stop arm, no hold open
 - Arm extension rod

- Finish**
- **AL**–Aluminum, painted; **MB**–Matte black, painted
- Other finishes available by special order*

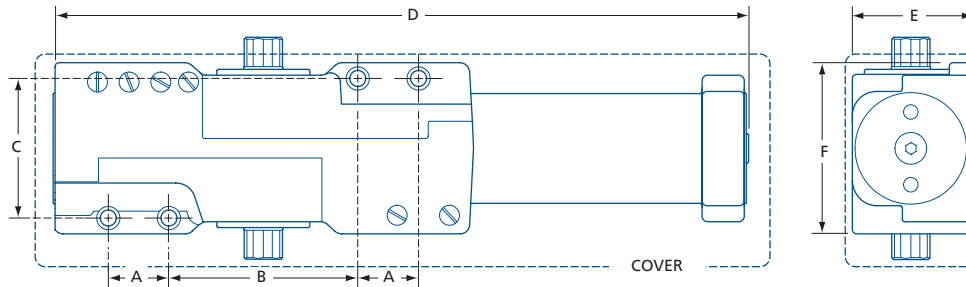
441HD BC – AL
 MODEL FINISH

SEE SELECTION GUIDE FOR DETAILS

SELECTION GUIDE

MODEL	POWER SIZE	WEIGHT CAPACITY ¹	MAX. DOOR WIDTH ² INTERIOR EXTERIOR	BACKCHECK	DELAYED ACTION	FINISH	/CASE
441HDBC REGULAR ARM	1-6	330 (150)	60 (1524)	■	■	AL, MB	2
441HDBCH CUSHION-STOP ARM, 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	F
441HD	1 (25)	3 (76)	2¼ (57)	11⅞ (281)	2 (51)	2¾ (70)
441HD with cover	1 (25)	3 (76)	2¼ (57)	12⅜ (309)	2¼ (57)	3½ (89)

IN (MM)

PARTS & ACCESSORIES



ARM441HDC
Heavy duty cushion stop arm, no hold open.



ARM441HDH
Heavy duty cushion stop arm, hold open.
Included with 441HDBCH.



ARM441HDE
Parallel arm for extra-duty applications.



ARM441HDLR
Long forearm link for reveal up to 5" (127 mm).



DP441HD-18PA
For parallel arm installations where the door top rail height is insufficient for direct mounting.



DP441HD-18RG
For regular arm installations where the door top rail height is insufficient for direct mounting OR for top jamb installations where the door frame header height is insufficient for direct mounting.



DP441HD-18TJ
For top jamb installations where the door frame header height is insufficient for direct mounting.



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

SNBS1420
Steel sex nut & thru-bolt kit (4) for doors 1¾" (44.5 mm) thick.

