

- Certifications**
- Conforms to ANSI/BHMA A156.4, Grade 1
 - cULus listed, 3hr fire-rating
 - ADA compliant, barrier free
 - 10 Year limited warranty
- Power Size**
- Adjustable size 1-6 (preset 3)
- See selection guide for details*
- Body Material**
- Precision cast iron body, painted finish
- Mechanism**
- Hydraulic rack and pinion operation
- Fluid**
- Non-gumming, non-freezing hydraulic fluid
 - Operating range of -30° to 49° C (-22° to 120° F)
- Adjustments**
- Sweep speed adjustment valve
 - Latching speed adjustment valve
 - Cushioning backcheck 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
 - Maximum reveal: 3" (76 mm)
 - Forearm extensions³ – available
 - Drop plates – available

(1) Arm allows 15% power adjustment

(2) May reduce spring power efficiency by 25%

(3) For reveal up to 5" (127 mm) or 9" (228 mm)

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

- Available Arms**
- Extra duty parallel arm
 - 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;
 - DU—Dark bronze, painted

Other finishes available by special order

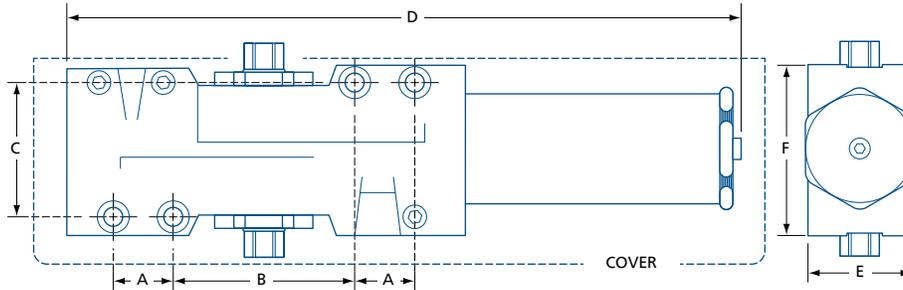
441 BC	-	AL
MODEL		FINISH

SEE SELECTION GUIDE FOR DETAILS

SELECTION GUIDE

MODEL	POWER SIZE	WEIGHT CAPACITY ¹	MAX. DOOR WIDTH ²		BACKCHECK	DELAYED ACTION	FINISH	/CASE
			INTERIOR	EXTERIOR				
441 BC REGULAR ARM							AL, DU	6
441 BCC CUSHION-STOP ARM, NO HOLD OPEN	1-6	330 (150)	60 (1524)	48 (1219)	●	—	AL	4
441 BCH CUSHION-STOP ARM, HOLD OPEN*							AL	4

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
441	1 (25)	3 (76)	2¼ (57)	11½ (287)	2 (51)	2¾ (70)
441 with cover	1 (25)	3 (76)	2¼ (57)	12¼ (311)	2¼ (57)	3½ (89)

IN (MM)

PARTS & ACCESSORIES



ARM441C
Heavy duty cushion stop arm, no hold open.
Included with 441BCC.



ARM441H
Heavy duty cushion stop arm, hold open.
Not for use on fire rated doors. *Included with 441BCH.*



ARM441E
Parallel arm for extra-duty applications.



ARM441HS
Heavy duty spring stop arm, hold open. Not for use on fire rated doors.



ARM441S
Heavy duty spring stop arm, no hold open.



ARM441F
Adjustable friction hold open arm, for standard, top jamb or parallel arm installation. Not for use on fire rated doors.



441LR
Long forearm link for reveal greater than 3" (76) up to 5" (127 mm).



441ELR
Extra long forearm link for reveals up to 5-9" (127-228 mm).



DP441-18
For regular arm installations where the door top rail height is insufficient for direct mounting.



DP441-18G
For top jamb installations where low ceiling clearance prevents direct mounting.



DP441-18PA
For parallel arm installations where the door top rail height is insufficient for direct mounting.



DP441-18TJ
For top jamb installations where the door frame header height is insufficient for direct mounting.

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

