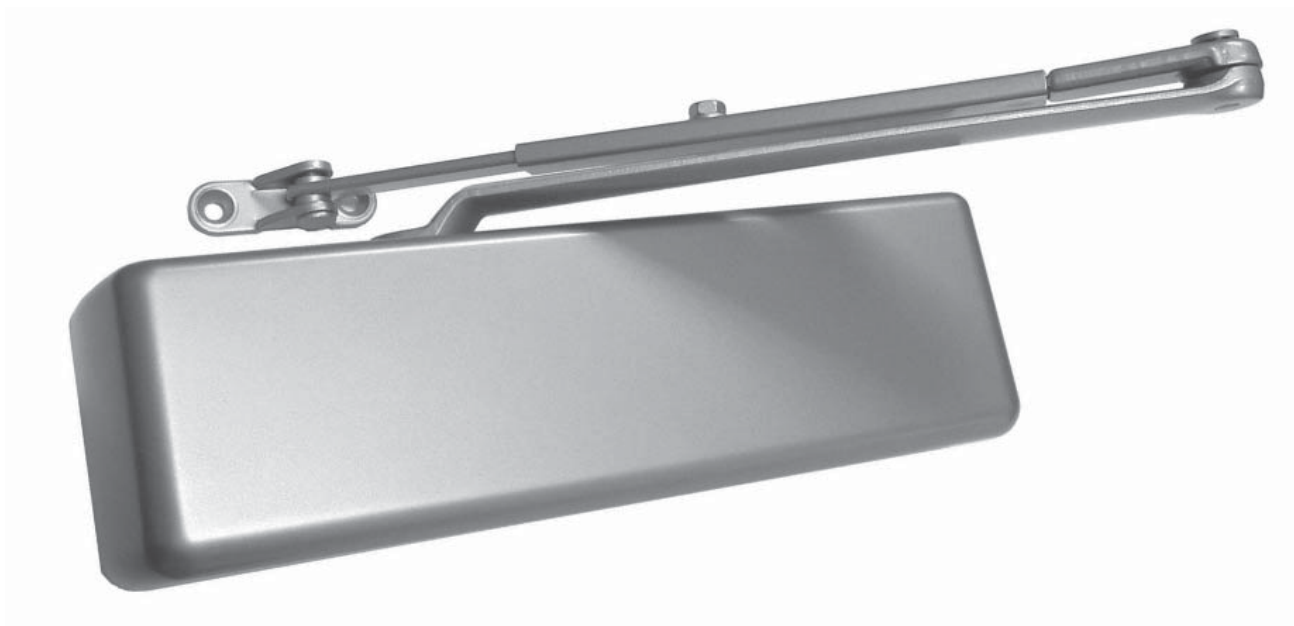


PARAMOUNT

441 SERIES

POWER ADJUSTABLE DOOR CLOSERS

- Non-handed
 - Adjustable power range 1 to 6
 - Universal retrofit hole spacing
 - Factory preset to size 3
 - Power adjustable arm bracket
 - Tri-pack for regular, parallel arm and top jamb installation
 - Maximum 120° opening angle (180° for parallel installation)
 - Full body plastic cover included
 - Precision cast iron housing
 - Rack and pinion mechanism
 - High quality non-gumming and non-freezing hydraulic fluid
 - Separate adjustable sweep and latch speed valves
 - Adjustable backcheck control from 70° to 85°
 - Optional adjustable hold open function 90° to 170°
 - Finishes: aluminum or dark bronze
 - Conforms to ANSI A156.4, Grade 1
 - UL listed
 - 10 year limited warranty
-



CONFORMS TO ANSI
GRADE 1



This heavy-duty multi power closer is designed for high traffic institutional or commercial applications. The full body cover included with this closer provides a clean architectural appearance. Optional mounting accessories and ease of installation offer maximum flexibility.

441 SERIES DOOR CLOSERS

SPECIFICATION

Closers for interior and exterior doors shall be 441 series. Closer shall be multi-size with spring power adjustment from sizes 1 to 6. Closer shall be surface mounted, full-cycle hydraulic rack and pinion type with cast iron body. Closer shall be supplied with a non-handed plastic cover. Closer shall project no more than 2 1/4" (57.2mm) from the mounting surface. Closer shall have two 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. Closer shall be supplied with all necessary mounting fasteners. Drop plates shall be required if door and frame design cannot accomodate a standard installation (refer to parts and accessories).

SELECTION GUIDE

CLOSER MULTI-SIZE	DESCRIPTION	DOOR TYPE & MAX. DOOR WIDTH	BACKCHECK	HOLD OPEN	DELAYED ACTION	BARRIER FREE	COVER	FINISH	QTY PER CASE	WEIGHT LBS / KG
441 BC	Multi-size closer	Interior 60 (1524.0)	YES	N/A	N/A	YES	YES	AL, DU	4	60.4 / 27.4
441 BCF	Multi-size closer with adjustable friction hold open			YES						74.0 / 31.8
441 BCC	Multi-size closer with cush & stop arm no-hold open			N/A						
441 BCH	Multi-size closer with cush & stop and hold open			YES						

ORDERING EXAMPLE:

441
SERIES

BC
OPTION

AL
FINISH

SIZE CHART

	DIMENSION	441
	A	11 5/16 (287.3)
	B	5 (126.0)
	C	1 (25.4)
	D	3 (76.0)
	E	2 1/4 (57.0)
	F	1 15/16 (49.6)
	COVER	12 3/16 L x 3 1/2 W x 2 1/4 H (309.6 x 88.9 x 57.2)

PARTS & ACCESSORIES

DP441-18	Drop plate, required for standard installation where door top rail is less than 3 3/4" (95.3mm). Minimum 2 1/4" (57mm) door top rail required	ARM441E	Parallel arm, non-handed, extra duty, solid steel forearm and main arm assembly with parallel bracket
DP441-18G	Drop plate, required for top jamb installation where closer must be flush with top of head frame due to flush ceiling condition. Minimum 1 3/4" (44.5mm) head frame face & minimum 3 1/4" (83mm) door top rail required	ARM441C	Parallel arm, non-handed, heavy duty, solid steel forearm and main arm assembly, forged steel parallel bracket with stop
DP441-18PA	Drop plate, required for parallel arm installation where door top rail is less than 6" (152mm). Minimum 3" (76mm) door top rail required	ARM441F	Parallel arm, non-handed, adjustable Hold-Open, adjustable forearm with parallel bracket, for standard, top jamb or parallel arm installation with shallow reveal.
DP441-18TJ	Drop plate, required for top jamb installation where head frame face is less than 3" (76mm). Minimum 1 3/4" (44.5mm) head frame face required	ARM441H	Parallel arm, non-handed, heavy duty, handle controlled Hold-Open function, solid steel forearm and main arm assembly, forged steel parallel bracket with stop
		SNB1420	Sex nut bolt – for 1 3/4" (44.5mm) door thickness

DP441-18	DP441-18PA	ARM441E	ARM441C	ARM441F	ARM441H	SNB1420
DP441-18G	DP441-18TJ					