

W1700 SERIES

DOOR CLOSER



- Certifications**
 - UL listed
 - ADA compliant barrier free model –available
 - 1 Year limited warranty
- Power Size**
 - Adjustable size 2-5 (preset 3)
 - Adjustable size 1-4 (preset 2), barrier free

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
- Adjustments**
 - Sweep speed adjustment valve
 - Latching speed adjustment valve
 - Cushioning backcheck adjustment valve
- Cover**
 - Slim, plastic cover with pinion cap, painted finish
- Handing**
 - Non-handed

- Opening**
 - 180° maximum
- Mounting**
 - Tri-pack: regular¹, top jamb¹ or parallel arm²
 - Maximum reveal: 2¾" (70 mm)
 - 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**
 - Regular arm
- Finish**
 - AL–Aluminum, painted;
 - DU–Dark bronze, painted

Other finishes available by special order

W1700 – AL
MODEL FINISH

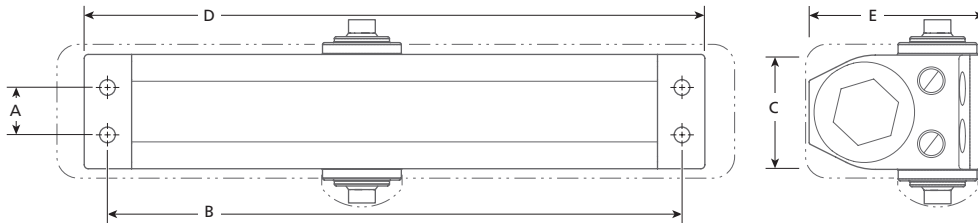
SEE SELECTION GUIDE FOR DETAILS

SELECTION GUIDE

MODEL	POWER SIZE	WEIGHT CAPACITY ¹	MAX. DOOR WIDTH ²		BACKCHECK	DELAYED ACTION	FINISH	/CASE
			INTERIOR	EXTERIOR				
W1700	2-5	265 (120)	48 (1219)	42 (1067)	●	—	AL, DU	10
W1700 BF 	1-4	190 (86)	42 (1067)	—	●	—	AL, DU	10

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)



MODEL	A	B	C	D	E
W1700	$\frac{3}{4}$ (19)	$9\frac{1}{16}$ (230)	$1\frac{3}{4}$ (44.5)	$9\frac{3}{4}$ (248)	$2\frac{7}{8}$ (73)
W1700 with cover ¹	$\frac{3}{4}$ (19)	$9\frac{1}{16}$ (230)	$2\frac{1}{16}$ (53)	$10\frac{9}{16}$ (269)	3 (76)

IN (MM) (1) ALL MODELS INCLUDE PINION CAP AND SLIM BODY COVER.

PARTS & ACCESSORIES



SNB1420
Sex nut & thru-bolt kit (4) for doors $1\frac{3}{4}$ "
(44.5 mm) thick.



DP754
For parallel arm installations where the
door top rail height is insufficient for
direct mounting.