

700 SERIES

DOOR CLOSER







Certifications • UL listed

• 5 Year limited warranty

Power Size • Fixed power size 1,2, 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

Adjustments • Sweep speed valve

• Latching speed valve

Cushioning backcheck valve – option

Cover • Plastic pinion cap, painted finish

Handing • Non-handed

Opening • 180° maximum

Mounting • Tri-pack: regular¹, top jamb¹ or parallel arm²

• Maximum reveal: 3" (76 mm)

Drop plates – available

(1) Arm shoe allows ±7.5% power adjustment (2) May reduce spring power efficiency by 25%

(2) May reduce spring power emercines by 25

Hardware • Wood & machine screws

• Sex nuts & thru-bolts – available

Available • Regular arm

Arms

Finish AL-Aluminum, painted; BP-Brass, painted;

DU–Dark bronze, painted

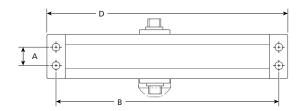
Other finishes available by special order

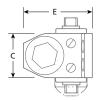
	754	AL			
	MODEL	FINISH			
SEE SELECTION GUIDE FOR DETAILS					

SELECTION GUIDE

MODEL	POWER SIZE	WEIGHT CAPACITY ¹	MAX. DO	OR WIDTH ² EXTERIOR	BACKCHECK	DELAYED ACTION	FINISH	/CASE
751	1	33–80 (15–36)	32 (813)	_	_	_	AL	10
752	2	55–100 (25–45)	36 (914)	_	_	_	AL	10
753	3	90–145 (40–66)	44 (1118)	_	_	_	AL, DU	10
754		125–190	48	36	_	_	AL, DU	10
784		(57–86)	(1219)	(914)	•	_	AL, DU	10
755		175–265 52	52	44		_	AL, BP, DU	10
785		(80-120)	(1321)	(1118)	•	_	AL	10

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	А	В	С	D	Е
751	¾ (19)	6 ½ (165)	1 ¹¹ / ₁₆ (43)	7 1/8 (181)	2 % 16 (65)
752/753	¾ (19)	8 3 / ₁₆ (208)	1 ¾ (45)	8 % (225)	2 % (73)
754/755 (784/785)	¾ (19)	91/16 (230)	1 ¾ (45)	9¾ (248)	2 % (73)

IN (MM)

PARTS & ACCESSORIES



DP754
For parallel arm installations where the door top rail height is insufficient for direct mounting.
(Models 754 / 755).



SNB1420 Sex nut & thru-bolt kit (4) for doors 13/4" (44.5 mm) thick.



DPS740AL Drop plate.



DPN740AL Drop plate for narrow top rail.