

700 SERIES

DOOR CLOSER









Certifications • cULus listed, 3hr fire-rating

• 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, 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%

Hardware • Wood & machine screws

• Sex nuts & thru-bolts – available

Available • Regular arm

Arms

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

DU–Dark bronze, painted

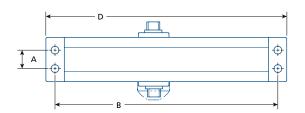
Other finishes available by special order

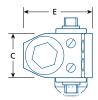
754	AL					
MODEL	FINISH					
SEE SELECTIO	N GUIDE FOR	DETAILS				

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, BP, DU	10
752	2	55–100 (25–45)	36 (914)	_	_	_	AL, BP, DU	10
753	2	90–145 44	44		_	_	AL, BP, DU	10
783	 3	(40-66)	(1118)		•	_	AL	10
754	<u> </u>	125–190 48	36	_	_	AL, BP, DU	10	
784		(57–86)	(1219)	(914)	•	_	AL, DU	10
755	— 5	175–265 52	52	44	_	_	AL, BP, DU	10
785	— э	(80-120)	(1321)	(1118)	•	_	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 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 (783)	¾ (19)	8 <mark>3/₁₆ (208)</mark>	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



ARM754

Arm for 752 to 785 door closers.



SNB1420

Aluminum sex nut & steel thru-bolt kit (4) for doors 13/4" (44.5 mm) thick.



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



715

Parallel arm bracket (sizes 1 & 2).



735

Parallel arm bracket (sizes 3, 4 and 5).