

PARAMOUNT

700 SERIES

SIZED DOOR CLOSERS

- Non-handed
 - Sized 1, 2, 3, 4 and 5
 - Universal retrofit hole spacing
 - Power adjustable arm bracket
 - Maximum 180° opening angle
 - Tri-pack for regular, parallel arm and top jamb installation
 - Precision cast aluminum alloy housing
 - Rack and pinion mechanism
 - Non-critical thermostatic valves
 - High quality non-gumming and non-freezing hydraulic fluid
 - Separate adjustable sweep and latching speed valves
 - Optional adjustable backcheck control from 70° to 85°
 - Finishes: aluminum or dark bronze
 - UL listed
 - 5 year limited warranty
 - Optional cover
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The 700 series surface closer is recommended by door hardware specialists for use on a wide variety of residential and commercial applications with moderate traffic areas.

700 SERIES DOOR CLOSERS

SPECIFICATION

Closers for interior and exterior doors shall be 700 series rack and pinion type with cast aluminum alloy shell. Closer shall be non-handed, surface mounted hole spacing by 3/4" (19mm) and shall project no more than, 2 9/16" (65.1mm) for door closer 710 and 2 7/8" (73mm) for all other door closers, from the door surface. Closer shall have two non-critical thermostatic valves to separately control sweep and latch speeds. Closer shall contain non-gumming and non-freezing hydraulic fluid. Brackets shall be supplied to permit regular, top jamb or parallel arm installation and standard arm bracket shall allow 15% power adjustment. Closer shall be supplied with all necessary mounting fasteners.

OPTIONAL: 700 series closers shall have an independent adjustable valve to control backcheck cushioning to avoid uncontrolled door opening.

SELECTION GUIDE

CLOSER SIZE	DOOR TYPE	MAXIMUM DOOR WIDTH	DOOR WEIGHT RANGE LBS / KG	BACKCHECK	HOLD OPEN	DELAYED ACTION	BARRIER FREE	COVER	FINISH	QTY PER CASE	WEIGHT LBS / KG
710	Interior	32 (813.0)	33.0 - 80.0 / 15.0 - 36.0	N/A	N/A	N/A	N/A	Reference Parts & Accessories	AL, DU	10	35.0 / 16.0
	Exterior	N/A									
720	Interior	36 (914.0)	55.0 - 100.0 / 25.0 - 45.0	720BC							60.0 / 27.0
	Exterior	32 (813.0)									
730	Interior	44 (1118.0)	90.0 - 145.0 / 40.0 - 66.0	730BC							64.0 / 29.0
	Exterior	36 (914.0)									
740	Interior	48 (1219.0)	125.0 - 190.0 / 57.0 - 86.0	740BC							64.0 / 29.0
	Exterior	44 (1118.0)									
750	Interior	52 (1321.0)	175.0 - 265.0 / 80.0 - 120.0	750BC							
	Exterior	48 (1219.0)									

ORDERING EXAMPLE:

710	BC	AL
SERIES / SIZE	OPTION	FINISH

SIZE CHART

SIZE	A	B	C	D	E	F
710	6 1/2 (165)	7 1/8 (181)	3/4 (19)	1 11/16 (43)	2 7/8 (73)	2 9/16 (65)
720	8 3/16 (208)	8 7/8 (225)		1 3/4 (44.5)	3 1/4 (83)	2 7/8 (73)
730						
740	9 1/16 (230)	9 3/4 (248)				
750						

PARTS & ACCESSORIES

DPS740AL Drop plate standard
 DPN740AL Drop plate for narrow top rail
 SNB1420 Sex nut bolt – for 1 3/4" (44.5mm) door thickness
 (Through bolt machine screw)

CVR720 Plastic cover for 720 and 730 models
 CVR740 Plastic cover for 740 and 750 models

DPS740AL	DPN740AL	SNB1420	CVR
			

AL – Aluminum DU – Duronodic N/A – Not applicable

Dimensions unless specified otherwise are: Inches (Millimeters)