

ERO # Z108 Heavy-Duty Spring Recoil Door Holders



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The Z108 surface-mounted, swing-limiting door holder is suitable for exterior, vestibule and interior doors. Single-acting spring absorbs shocks when the door is opened.

- Stainless steel components, chrome finish
- Reversible, non-handed alignment
- Single point hold-open and increments of 5° from 85° to 110°
- Automatic hold-open and release by push and pull on door
- For stop only turn hook mechanism 90°, adjustable spring tension
- 5' to 7'(1524 to 2134) shock compression following hold-open point
- Maximum door opening 110°, minimum door thickness 1 1/4"(44.5)
- Supplied with wood, machine screws and grommet nuts

- Bar 1/2"(12.7) diameter 300 Series stainless steel
- Jamb bracket stainless steel
- Adjustable hold-open tension

- Applies to surface overhead stops used in hollow metal and fire wood doors

- BHMA Number C08511

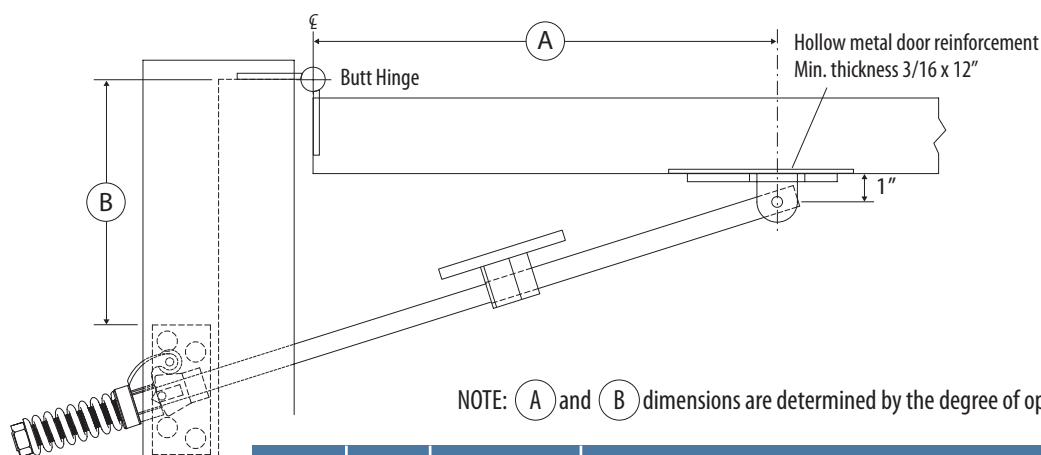
#Z108-0 To suit door widths 23" - 28.9" (583 - 735), rod length 15.4"(391)

#Z108-1 To suit door widths 29" - 34.9" (736 - 887), rod length 19.5"(495)

#Z108-2 To suit door widths 35" - 40.9" (888 - 1040), rod length 22.9"(581)

#Z108-3 To suit door widths 41" - 46.9" (1041 - 1192), rod length 26.2"(665)

#Z108-4 To suit door widths above 47" (1193), rod length 30"(763)



ADJUSTMENT NUT
For increasing and decreasing
hold-open tension

NOTE: (A) and (B) dimensions are determined by the degree of opening required. See table below.

1-1/4" to 2-3/8" (31.8 to 60.3) DOOR THICKNESS BUIT & OFFSET PIVOT	MODEL#	DOOR OPENING	HOLD-OPEN DEGREE											
			85° H.O.		90° H.O.		95° H.O.		100° H.O.		105° H.O.		110° H.O.	
			(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)	(A)	(B)
	#Z108-0	23" to 28 -15/16" (584.2 to 735.0)	5-3/8" (136.5)	8-1/4" (209.6)	5" (127.0)	7-7/8" (200.0)	4-11/16" (119.1)	7-9/16" (192.1)	4-3/8" (111.1)	7-1/4" (184.2)	4-1/8" (182.6)	7" (177.8)	3-7/8" (98.4)	6-3/4" (171.5)
	#Z108-1	29" to 34 -15/16" (736.6 to 887.4)	7-15/16" (201.6)	11-7/8" (301.6)	8-3/8" (212.7)	10-1/4" (260.4)	7-15/16" (201.6)	9-13/16" (249.2)	7-1/2" (190.5)	9-3/8" (238.1)	7-3/16" (182.6)	9-1/16" (230.2)	6-7/8" (174.6)	8-3/4" (222.3)
	#Z108-2	35" to 40 -15/16" (889.0 to 1039.8)	10-9/16" (268.3)	14-1/8" (358.8)	10-15/16" (277.8)	12-5/16" (312.7)	10-7/16" (265.1)	11-13/16" (300.0)	9-15/16" (252.4)	11-5/16" (287.3)	9-1/2" (241.3)	10-7/8" (276.2)	9-1/8" (231.8)	10-1/2" (266.7)
#Z108-3	41" to 46 -15/16" (1041.4 to 1192.2)	13-1/4" (336.6)	16-7/16" (417.5)	13-9/16" (344.5)	14-1/2" (368.3)	12-15/16" (328.6)	13-7/8" (352.4)	12-3/8" (314.3)	12-5/16" (312.7)	11-7/8" (301.6)	12-13/16" (325.4)	11-7/16" (290.5)	12-3/8" (314.3)	
#Z108-4	47" - UP (1193.8 - up)	15-1/2" (393.7)	19-13/16" (503.2)	15-7/8" (403.2)	17-11/16" (449.3)	15-3/16" (385.8)	17" (431.8)	14-1/2" (368.3)	16-5/16" (414.3)	13-15/16" (354.0)	15-3/4" (400.1)	13-3/8" (339.7)	15-3/16" (385.8)	