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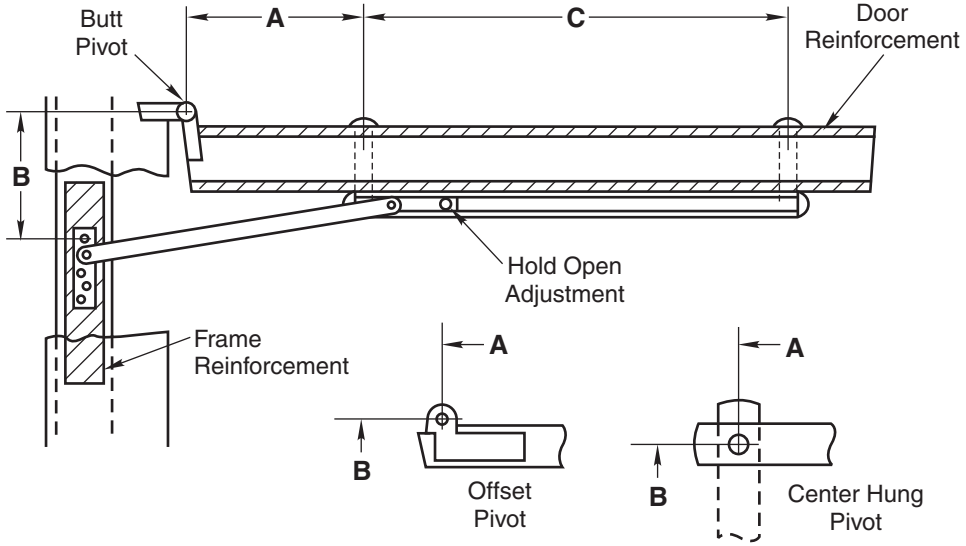
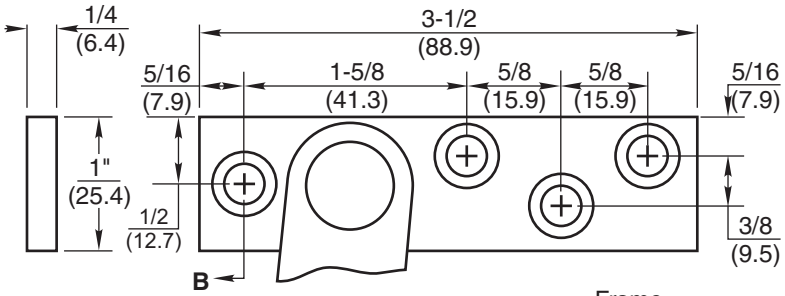


INSTALLATION INSTRUCTIONS

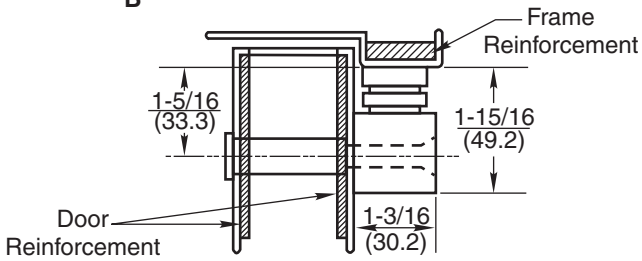
1. Determine the device number for the door opening. Then select proper dimensions from chart on OH80090B.

2. Locate “A” and “B” dimensions on door and frame.

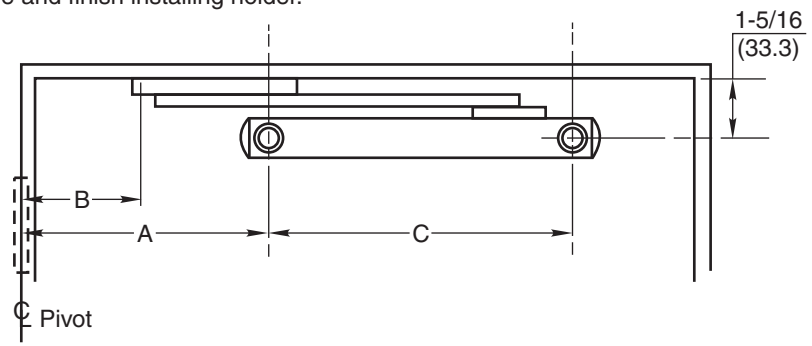
3. Install jamb bracket on stop strip as shown.

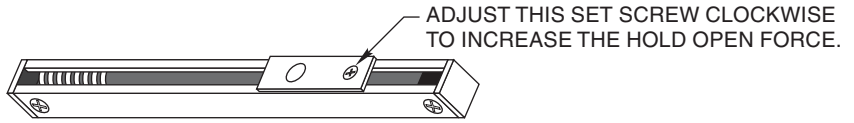


4. Position channel on door with shock end located towards pivot. Drill 1/2 (12.7) dia. sex bolt hole, “A” dimension, 1-5/16 (33.3) down from stop strip as shown.



5. Install channel on door with “A” dimension sex bolt. Locate “C” dimension sex bolt hole making sure that channel is horizontal and parallel with stop strip. Drill 1/2 (12.7) dia. sex bolt hole and finish installing holder.



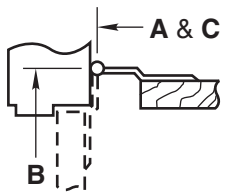


Notes:

- All hollow metal frames should be properly reinforced with 3/16” (4.8) min. thickness x 12” (304.8) min. length reinforcement plates.
- All hollow metal doors should be properly reinforced with 2-1/2" (63.5) wide x 3/16" (4.8) min. thick x full width of door reinforcement plates.
- All drilling and tapping to be done by field men.
- Suggest mounting door stop or holder first and then other hardware to clear. Contact factory if interference results with other hardware.
- Left hand shown – right hand opposite. (Note hole pattern in jamb bracket).
- All dimensions are given in inches (mm).

Caution:

Note location of swing clear hinge centerline to determine “A” and “B” dimensions.



Screw Details	
Jamb	**Door**
#1/4-20 x 3/4” FHMS or #14 x 1-1/2” FHWS (4 Places)	5/16-18 x 2” FHMS and 1/2” Dia. Sex Bolt (2 Places)

No. 9 ADJ
Surface Mounted
Door Stops and Holders

RIXSON
ASSA ABLOY
www.rixson.com

TEMPLATE NUMBER	DATE
OH80090A	08-11

Pat. 7,865,999 Exp. 4/2029

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No. 9 Series Surface Mounted Door Stops and Holders

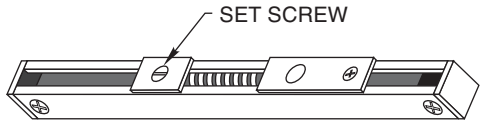
1. See OH80090A for installation instructions.
2. Select proper dimensions noted below.
3. All drilling and tapping to be done in field.
4. All dimensions given in inches (mm).

Reversible, non-handed.

	Device Number		Degree				
	H.O.	Stop	Door Opening	A	B	C	Max Opening
1-3/4 - 2-1/4 Butts & 3/4 Offset Pivot	9ADJ-126	9ADJ-136	24 - 28 (610 - 711)	3-5/16 (84)	3-13/16 (97)	15-15/16 (405)	100°
	9ADJ-226	9ADJ-236	28-1/16 - 33 (713 - 838)	4-9/16 (116)	4-5/16 (110)	17-3/16 (437)	110°
	9ADJ-326	9ADJ-336	33-1/16 - 38 (840 - 965)	7-7/8 (200)	5-3/8 (137)	18-11/16 (475)	110°
	9ADJ-426	9ADJ-436	38-1/16 - 43 (967 - 1092)	10-1/2 (267)	6-7/8 (175)	20-13/16 (529)	110°
	9ADJ-526	9ADJ-536	43-1/16 - 48 (1094 - 1219)	13-11/16 (348)	7-13/16 (198)	22-5/16 (567)	110°

NOTE: A and B dimensions measured from centerline of pivot, not edge of door.

	Device Number		Degree				
	H.O.	Stop	Door Opening	A	B	C	Max Opening
1-3/4 - 2-1/4 Center Hung	9ADJ-126	9ADJ-136	25-1/2 - 30 (648 - 762)	3-11/16 (94)	4-3/16 (106)	15-15/16 (405)	110°
	9ADJ-226	9ADJ-236	30-1/16 - 36 (764 - 914)	5-5/16 (135)	4-15/16 (125)	17-3/16 (437)	110°
	9ADJ-326	9ADJ-336	36-1/16 - 41 (916 - 1041)	8-9/16 (217)	6-1/16 (154)	18-11/16 (475)	110°
	9ADJ-426	9ADJ-436	41-1/16 - 46 (1043 - 1168)	11-1/8 (283)	7-1/2 (191)	20-13/16 (529)	110°
	9ADJ-526	9ADJ-536	46-1/16 - 50 (1170 - 1270)	14-3/8 (365)	8-1/2 (216)	22-5/16 (567)	110°



TO SELECT DEGREE OF STOP

1. With a screwdriver, loosen the Set Screw in the Slide Block.
2. Open door to desired degree of opening.
3. Move Slide Block and Spring until the Spring touches Slide Cam.
4. Tighten Set Screw.
5. Verify door opening position and re-adjust, as needed.

No. 9 ADJ
Surface Mounted
Door Stops and Holders

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TEMPLATE NUMBER OH80090B | DATE 06-11

Pat. 7,865,999 Exp. 4/2029