

No. 9 ADJ Surface Mounted Door Stops and Holders





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)	and 1/2" Dia. Sex Bolt (2 Places)				
(1114000)	(21 14000)				



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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).

1-3/4 - 2-1/4 Butts & 3/4 Offset Pivot	Device Number		Degree				
	Н.О.	Stop	Door Opening	Α	В	с	Max Opening
	9ADJ-126	9ADJ-136	<u>24 - 28</u> (610 - 711)	<u>3-5/16</u> (84)	<u>3-13/16</u> (97)	1 <u>5-15/1</u> 6 (405)	100°
	9ADJ-226	9ADJ-236	2 <u>8-1/16 - 33</u> (713 - 838)	<u>4-9/16</u> (116)	<u>4-5/16</u> (110)	17-3/16 (437)	110°
	9ADJ-326	9ADJ-336	<u>33-1/16 - 38</u> (840 - 965)	<u>7-7/8</u> (200)	<u>5-3/8</u> (137)	1 <u>8-11/1</u> 6 (475)	110°
	9ADJ-426	9ADJ-436	<u>38-1/16 - 43</u> (967 - 1092)	<u>10-1/2</u> (267)	<u>6-7/8</u> (175)	2 <u>0-13/1</u> 6 (529)	110°
	9ADJ-526	9ADJ-536	4 <u>3-1/16 - 48</u> (1094 - 1219)	1 <u>3-11/16</u> (348)	7 <u>-13/16</u> (198)	2 <u>2-5/16</u> (567)	110°

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

1-3/4 - 2-1/4 Center Hung	Device Number		Degree				
	Н.О.	Stop	Door Opening	Α	В	с	Max Opening
	9ADJ-126	9ADJ-136	<u>25-1/2 - 30</u> (648 - 762)	<u>3-11/16</u> (94)	<u>4-3/16</u> (106)	1 <u>5-15/1</u> 6 (405)	110°
	9ADJ-226	9ADJ-236	<u>30-1/16 - 36</u> (764 - 914)	<u>5-5/16</u> (135)	<u>4-15/16</u> (125)	1 <u>7-3/16</u> (437)	110°
	9ADJ-326	9ADJ-336	<u>36-1/16 - 41</u> (916 - 1041)	<u>8-9/16</u> (217)	<u>6-1/16</u> (154)	1 <u>8-11/1</u> 6 (475)	110°
	9ADJ-426	9ADJ-436	4 <u>1-1/16 - 46</u> (1043 - 1168)	<u>11-1/8</u> (283)	<u>7-1/2</u> (191)	2 <u>0-13/1</u> 6 (529)	110°
	9ADJ-526	9ADJ-536	4 <u>6-1/16 - 50</u> (1170 - 1270)	<u>14-3/8</u> (365)	<u>8-1/2</u> (216)	2 <u>2-5/16</u> (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.

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Reversible, non-handed.