

INSTALLATION INSTRUCTIONS

1. Determine the device number for the door opening. Then select proper dimensions from chart on OH800003B.

NOTE: A, B and C dimensions are measured from hinge center, not edge of door.

2. Locate "B" dimension on frame and mortise 1/4" (6mm) deep for jamb bracket as shown.



No. 1 ADJ Concealed Mounted Door Stops and Holders

- ASSA ABLOY, the global leader in door opening solutions
- **3.** Locate "A" and "F dimensions on centerline of door and mortise 1-5/8" (41mm) deep for channel. 1/16" (2mm) head clearance shown. Coordinate the arm and rail cutout dimensions if head clearance varies.





NOTES:

- All hollow metal frames are to be provided with 3/16" (5mm) min. thickness x 12" (305mm) min. length reinforcement plates.
- All hollow metal doors are to have minimum 3/16" reinforcement plates.
- A, B and C dimensions are measured from centerline of pivot, not edge of door.
- Left hand shown, right hand opposite.
- All dimensions are given in inches (mm).





ASSA ABLOY

TEMPLATE NUMBER

DATE

OH800003A 07-16

* Butt mounting only.

Reversible, non-handed

No. 1 Series Surface Mounted Door Stops and Holders

- 1. See OH800003A for installation instructions.
- 2. Select proper dimensions noted below.

3. All dimensions given in inches (mm).

When Using Center Hung Pivots, Check Pivot Manufacturer's Compatibility Prior to Specifying

Device Degree Number Max Door H.O. Stop F Α в С E Opening Opening 24 - 28 0 17-3/16 3-1/16 ^4-1/8 16-5/8 1-3/4 - 2-1/4 1ADJ-126 1ADJ-136 (610 - 711)110° (78) (105) (0) (422) (437) Butts 1" 28-1/16 - 33 5" . 19-1/8 18-7/16 & 4-5/8 1ADJ-226 1ADJ-236 110° (713 - 838) (127) (25) (117)(486) (468) 3/4 Offset Pivot 33-1/16 - 38 7-7/8 6" 4-1/4 20-5/8 19-15/16 1ADJ-326 1ADJ-336 110° (840 - 965) (200) (152) (108) (524) (506) 38-1/16 - 43 7-1/4 22-3/8 10-7/16 7-7/16 22-1/16 1ADJ-436 (967 - 1092) 1ADJ-426 110° (265) (189)(184)(568) (560) 43-1/16 - 48 13-3/4 8-1/2 8-1/4 26-1/4 23-9/16 1ADJ-536 (1094 - 1219) (349) 1ADJ-526 110° (216) (210) (598) (667)

NOTE: A, B, and C 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	Е	F	Max Opening
	-	_	_	-	_	-	_	-	N/A
	1ADJ-226	1ADJ-236	<u>30 - 36</u> (762 - 914)	<u>5-5/16</u> (135)	<u>5-11/16</u> (144)	<u>5-1/2</u> (140)	1 <u>5-3/8</u> (391)	1 <u>8-7/1</u> 6 (468)	105°
	1ADJ-326	1ADJ-336	<u>36-1/16 - 41</u> (916 - 1041)	<u>8-3/8</u> (213)	<u>6-1/2</u> (165)	<u>6-1/4</u> (159)	<u>19-1/8</u> (486)	1 <u>9-15/1</u> 6 (506)	110°
	1ADJ-426	1ADJ-436	<u>41-1/16 - 46</u> (1043 - 1168)	<u>10-7/8</u> (276)	<u>7-7/8</u> (200)	<u>7-3/4</u> (197)	2 <u>2-3/8</u> (568)	2 <u>2-1/1</u> 6 (560)	110°
	1ADJ-526	1ADJ-536	<u>46-1/16 - 50</u> (1170 - 1270)	<u>14-3/16</u> (360)	<u>8-15/16</u> (227)	<u>8-3/4</u> (222)	26-1/8 (664)	2 <u>3-9/1</u> 6 (598)	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. 1 ADJ Concealed Mounted Door Stops and Holders RIXSON

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