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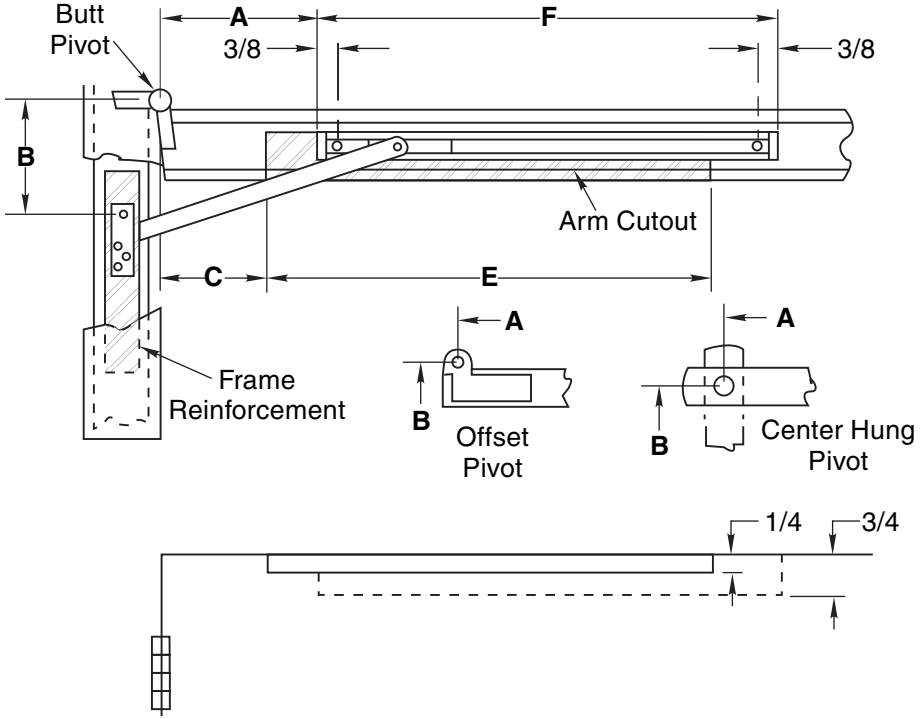
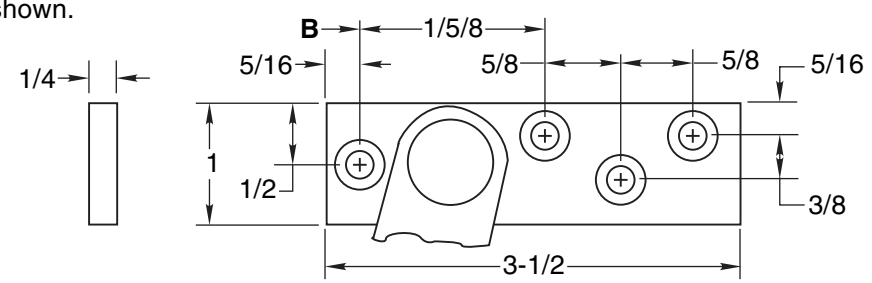



## INSTALLATION INSTRUCTIONS

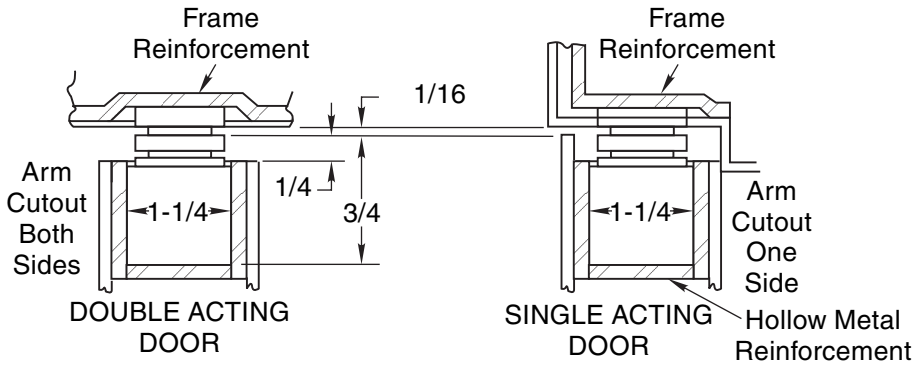
**1.** Determine the device number for the door opening. Then select proper dimensions from chart on OH80028B.

**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" deep for jamb bracket as shown.

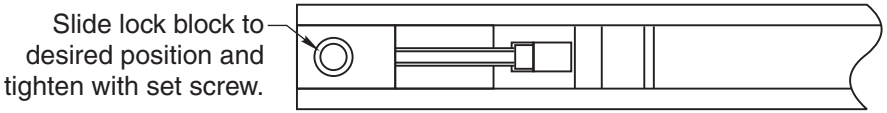



**3.** Locate "A" and "F dimensions on centerline of door and mortise 3/4" deep for channel. 1/16" head clearance shown. Coordinate the arm and rail cutout dimensions if head clearance varies.




**4.** Locate "C" and "E" dimensions on top of door and mortise 1/4" deep as shown for arm cutout.

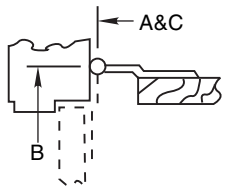
**5.** Install the holder with screws provided and locate the adjustable stop block by tightening its set screw. See view below.




**NOTES:**

- All hollow metal frames are to be provided with 3/16" min. thickness x 12" 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.

**CAUTION:** Note location of swing clear hinge centerline to determine "A", "B" and “C” dimensions.




| Screw Details | |
|---|---|
| **Jamb** | **Door** |
| 1/4-20 x 5/8" FHMS or #14 x 1-1/2" FHWS | 5/16-18 x 3/4" FHMS or #18 x 2-1/4" FHWS |

# No. 6 ADJ Series
# Concealed Door Stops & Holders

RIXSON
ASSA ABLOY
www.rixson.com

| TEMPLATE NUMBER | DATE |
|---|---|
| OH80028A | 04-16 |

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# No. 6ADJ Series Concealed Door Stops

1. See OH80028A for installation instructions.
2. Select proper dimensions noted below.
3. All dimensions given in inches.

* Butt mounting only.
Reversible, non-handed

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

| | Model Number | | Device Number | Degree | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stop | Door Opening | A | B | C | E | F | Max Opening |
| 1-3/4" - 2-1/4" Butts & 3/4" Offset Pivot | 6ADJ-123 | 6ADJ-133 | 6ADJ-136 | 24 - 28 | * 2-5/8 | * 4-1/8 | * 0 | * 16-5/8 | 16-1/16 | 110° |
| | 6ADJ-223 | 6ADJ-233 | 6ADJ-236 | 28-1/16 - 33 | * 4-3/16 | * 5 | * 1 | * 19-1/8 | 17-5/16 | 110° |
| | 6ADJ-323 | 6ADJ-333 | 6ADJ-336 | 33-1/16 - 38 | 7-7/16 | 6 | 4-1/4 | 20-5/8 | 18-13/16 | 110° |
| | 6ADJ-423 | 6ADJ-433 | 6ADJ-436 | 38-1/16 - 43 | 10 | 7-7/16 | 7-1/4 | 22-3/8 | 20-15/16 | 110° |
| | 6ADJ-523 | 6ADJ-533 | 6ADJ-536 | 43-1/16 - 48 | 13-5/16 | 8-1/2 | 8-1/4 | 26-1/4 | 22-7/16 | 110° |

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

| | Model Number | | Device Number | Degree | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Stop | Door Opening | A | B | C | E | F | Max Opening |
| 1-3/4" - 2-1/4" Center Hung | 6ADJ-123 | 6ADJ-133 | 6ADJ-136 | – | – | – | – | – | – | N/A |
| | 6ADJ-223 | 6ADJ-233 | 6ADJ-236 | 30 - 36 | 4-7/8 | 5-11/16 | 5-1/2 | 15-3/8 | 17-5/16 | 105° |
| | 6ADJ-323 | 6ADJ-333 | 6ADJ-336 | 36-1/16 - 41 | 7-15/16 | 6-1/2 | 6-1/4 | 19-1/8 | 18-13/16 | 110° |
| | 6ADJ-423 | 6ADJ-433 | 6ADJ-436 | 41-1/16 - 46 | 10-7/16 | 7-7/8 | 7-3/4 | 22-3/8 | 20-15/16 | 110° |
| | 6ADJ-523 | 6ADJ-533 | 6ADJ-536 | 46-1/16 - 50 | 13-3/4 | 8-15/16 | 8-3/4 | 26-1/8 | 22-7/16 | 110° |

## No. 6 ADJ Series
## Concealed Door Stops & Holders

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| TEMPLATE NUMBER | DATE |
|---|---|
| OH80028B | 04-16 |