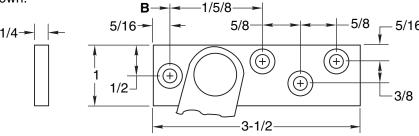


INSTALLATION INSTRUCTIONS

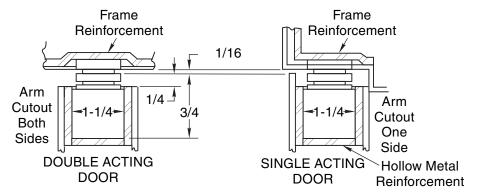
1. Determine the device number for the door opening. Then select proper dimensions from chart on OH80028B.

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.



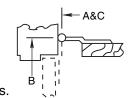
- **4.** Locate "C" and "E" dimensions on top of door and mortise 1/4" deep as shown for arm cutout.
- **5.** Install the holder with screws provided and locate the adjustable stop block by tightening its set screw. See view below.



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 be properly reinforced as shown.
- 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 ASSA ABLOY
www.rixson.com

TEMPLATE NUMBER

OH80028A

12-11

DATE

No. 6ADJ Series Concealed Door Stops

1. See OH80028A for installation instructions.

6ADJ-523 6ADJ-533

- 2. Select proper dimensions noted below.
- 3. All dimensions given in inches.

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

8-1/4 26-1/4 22-7/16

110°

| | Model Number | | Device Number | Degree | | | | | | |
|------------------------------|-----------------|----------|------------------|-----------------|--------|--------|-------|--------|----------|----------------|
| 1-3/4" - | | | Stop | Door Opening | Α | В | С | E | F | Max Opening |
| 2-1/4" Butts | 6ADJ-123 | 6ADJ-133 | 6ADJ-136 | 24 - 28* | 2-5/8 | 4-1/8 | 0 | 16-5/8 | 16-1/16 | 110° |
| & 3/4" Offset Pivot | 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° |

43-1/16 - 48 | 13-5/16 | 8-1/2

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

6ADJ-536

| | Model Number | | Device Number | Degree | | | | | | |
|--------------------------------------|-----------------|----------|------------------|-----------------|---------|---------|-------|--------|----------|----------------|
| 1-3/4" - 2-1/4" Center Hung | | | Stop | Door Opening | Α | В | С | Е | F | Max Opening |
| | 6ADJ-123 | 6ADJ-133 | 6ADJ-136 | _ | - | - | - | - | - | N/A |
| | 6ADJ-223 | 6ADJ-233 | 6ADJ-236 | 30 - 36 | 5-5/16 | 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** RIXSON

* Butt mounting only. Reversible, non-handed

ASSA ABLOY www.rixson.com

TEMPLATE NUMBER

DATE

OH80028B

12-11