

4. Install channel on door with "A" dimension and 5/16" from top of door. Locate "C" dimension sex bolt hole making sure that channel is horizontal and parallel with top edge of door. Drill 5/16 dia. sex bolt hole and finish installing holder. Install jamb bracket to angle bracket.



NOTES:

- All hollow metal doors and frames should be properly reinforced with 3/16" min. thickness x 12" min. length reinforcement plates.
- All hollow metal doors should be reinforced with 2-1/2" wide x 3/16" 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.
- Right hand shown left hand opposite. (Note hole pattern in jamb bracket.)
- All dimensions are given in inches.

CAUTION:

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



Screw Details	
Jamb	Door
#12 X 1-1/2" FHPMS	#12-24 X 1-1/2" FHMPS X NUL
#12-24 X 5/8" FHPMS	12-24 Sex Bolt for 1-3/4" Dr

No. 10 Series x 5258 Bracket Angle Bracket Surface Mount on Pull Side of Door Door Stops & Holders



ASSA ABLOY

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TEMPLATE NUMBER

OH80067A 06-12

DATE

No. 10 Series Surface Mounted Door Stops and Holders * Butt mounting only. 1. See other side for installation instructions. Reversible, non-handed. When Using Center Hung Pivots, Check Pivot 2. Select proper dimensions noted below. Manufacturer's Compatibility Prior to Specifying 3. Add 5/8" to "A" dimension for dead stop. 4. All dimensions given in inches. Device Degree Number Fric-Door H.O. Multi Stop В С А tion Opening <u>3</u> 4 $-2\frac{1}{4}$ 14<u>13</u> 16 3<u>9</u> 16 $\frac{3}{16}$ 10-116 10-126 10-136 10-146 *18-24 **Butts** SHOCK SPRING $3\frac{3}{4}$ 4<u>3</u> 16 SLIDER CAM $24\frac{1}{16}$ 10-216 10-226 10-236 10-246 - 30 16 & $\frac{3}{4}$ $30\frac{1}{16}$ $6\frac{9}{16}$ Offset $5\frac{3}{8}$ $17\frac{3}{4}$ SHOCK BLOCK 10-316 10-326 10-336 10-346 - 36 Pivot 9<u>13</u> 16 $7\frac{1}{16}$ $20\frac{3}{16}$ 0-416 10-426 10-446 10-436 36^{-1} 42 16 $13\frac{3}{4}$ $8\frac{5}{16}$ 10-546 $42\frac{1}{16}$ 0-516 10-526 10-536 22 - 48 0 \overline{O} 87 Device Degree Number Fric-Door PLASTIC END CAP Multi С H.O. Stop в Α tion Opening PLASTIC END CAP #2 $1\frac{5}{8}$ 14<u>13</u> 16 10-116 10-126 10-146 $21 - 26\frac{1}{2}$ 10-136 SET SCREW 4 Center $4\frac{7}{16}$ $4\frac{7}{8}$ $26\frac{9}{16}$ 0-216 10-226 10-236 10-246 32 16 Hung $7\frac{3}{16}$ $17\frac{3}{4}$ $32\frac{1}{16}$ 10-316 10-326 10-336 10-346 38 6 $20\frac{3}{16}$ $10\frac{3}{8}$ $7\frac{5}{8}$ 38<u>-</u> TO SELECT DEGREE OF STOP 0-416 10-426 10-436 10-446 45 14<u>5</u> 16 $8\frac{7}{8}$ $45\frac{1}{16}$ 10-546

- 1. With a 3/16 hex key wrench, loosen the set screw in the shock block.
- 2. Open door to desired degree of opening.
- 3. Slide shock block and spring until the spring touches slider cam.
- 4. Tighten set screw.
- 5. Verify door opening position and re-adjust, as needed.

No. 10 Series x 5258 Bracket Angle Bracket Surface Mount on Pull Side of Door **Door Stops & Holders**

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48

10-516 10-526 10-536

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