

INSTALLATION INSTRUCTIONS

- 1. Select door size and product required from chart on opposite side of page.
- 2. Locate "A" and "B" dimensions on door and frame.
 3. Install angle bracket on

 3

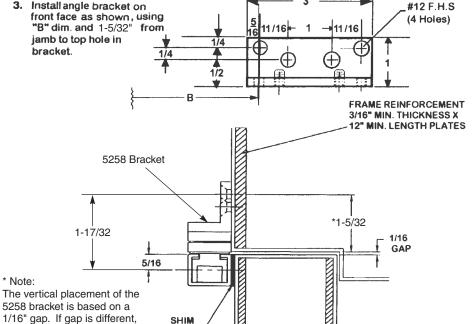
(Not Provided)

this dimension must be

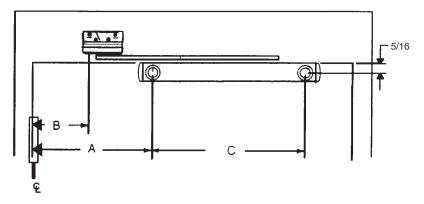
holes shown.

modified to maintain the 1-17/32" dimension from the

track holes to the top bracket



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.



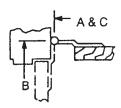
NOTES:

Drill & C'Sink For

- 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

NORTON RIXSON ASSA ABLOY

TEMPLATE NUMBER

SHEET

REV DATE

OH80067A 1

Approved 2022-05-02

Door Reinforcements

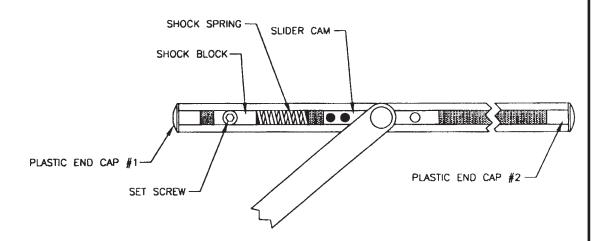
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No. 10 Series Surface Mounted Door Stops and Holders

- 1. See other side for installation instructions.
- 2. Select proper dimensions noted below.
- 3. Add 5/8" to "A" dimension for dead stop.
- 4. All dimensions given in inches.

	Device Number				Degree			
	Fric- tion	H.O.	Stop	Multi	Door Opening	Α	В	С
$1\frac{3}{4} - 2\frac{1}{4}$	10-116	10-126	10-136	10-146	*18-24	1 3/16	3 <u>9</u> 16	14 <u>13</u> 16
Butts &	10-216	10-226	10-236	10-246	$24\frac{1}{16} - 30$	$3\frac{3}{4}$	4 <u>3</u> 16	16
3 Offset	10-316	10-326	10-336	10-346	30 <u>1</u> – 36	$6\frac{9}{16}$	5 <u>3</u>	17 ³ / ₄
Pivot	10-416	10-426	10-436	10-446	$36\frac{1}{16} - 42$	9 <u>13</u>	7 <u>1</u>	20 <u>3</u>
	10-516	10-526	10-536	10-546	42 <u>1</u> - 48	13 3/4	8 <u>5</u>	22
	Device Number							
					Degree			
	Fric- tion			Multi	Degree Door Opening	A	В	С
	Fric- tion	Numbe	r	Multi 10-146	Door	A 1 5/8	B 4	C 14 13 16
Center Hung	Fric- tion	H.O. 10-126	Stop	\vdash	Door Opening			
Center Hung	Fric- tion 10-116 10-216	H.O. 10-126	Stop 10-136	10-146	Door Opening $21 - 26\frac{1}{2}$	1 5 8	4	14 <u>13</u>
	Fric- tion 10-116 10-216 10-316	H.O. 10-126 10-226	Stop 10-136 10-236	10-146 10-246	Door Opening $21 - 26\frac{1}{2}$ $26\frac{9}{16} - 32$	$1\frac{5}{8}$ $4\frac{7}{16}$	4 4 7 8	14 <u>13</u> 16

When Using Center Hung Pivots, Check Pivot Manufacturer's Compatibility Prior to Specifying * Butt mounting only. Reversible, non-handed.



TO SELECT DEGREE OF STOP

- 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**

RIXSON ASSA ABLOY

TEMPLATE NUMBER OH80067B | 2 of 2

SHEET

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