

No. 10 Series Surface Mounted **Door Stops and Holders** 5. Install channel on door with "A" dimension sex bolt. Locate "C" dimension sex bolt hole making sure that channel is horizontal and parallel with stop strip. Drill 5/16 (7.9) dia. sex bolt hole and finish installing holder.



Notes:

- All hollow metal frames should be properly reinforced with 3/16" (4.8) min. thickness x 12" (304.8) min. length reinforcement plates.
- All hollow metal doors are to have minimum 3/16" (4.8) 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.
- Jamb bracket to be on same centerline as channel.
- Intermediate bracket #12 x 3/4" FSMS.
- All dimensions are given in inches (mm).

Caution:

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



Screw Details									
Jamb	Door								
#12 x 1-1/2" FHWS	#12-24 x 1-1/2" FHMS								
or	and								
#12-24 x 1/2" FHMS	5/16" Dia. Sex Bolt								
(4 Places)	(2 Places)								



No. 10 Series Surface Mounted **Door Stops and Holders**

TEMPLATE NUMBER OH80065B

RIXSON

ASSA ABLOY

www.rixson.com

DATE

04-16

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				a otop.					
4. All dime	ensions given in inches. Device Number								
0 1	Fric- tion	H.O.	Stop	Multi	Door Opening	А	в	С	
$1\frac{3}{4} - 2\frac{1}{4}$ Butts $\frac{3}{4}$ Offset Pivot	10-116	10-126	10-136	10-146	*18-24	$1\frac{3}{16}$	3 <u>9</u> 16	14 <u>13</u> 16	
	10-216	10-226	10-236	10-246	$24\frac{1}{16} - 30$	$3\frac{3}{4}$	4 <u>3</u> 16	16	SHOCK SPRING SLIDE
	10-316	10-326	10-336	10-346	30 <u>1</u> – 36	$6\frac{9}{16}$	5 <u>3</u>	$17\frac{3}{4}$	SHOCK BLOCK
	10-416	10-426	10-436	10-446	36 <u>1</u> - 42	9 <u>13</u> 16	7 <u>1</u> 16	20 <u>3</u> 16	
	10-516	10-526	10-536	10-546	42 <u>1</u> - 48	$13\frac{3}{4}$	8 <u>5</u> 16	22	
Center Hung	Device Number							PLASTIC END	
	Fric- tion	H.O.	Stop	Multi	Door Opening	А	в	с	CAP #1-
	10-116	10-126	10-136	10-146	$21 - 26\frac{1}{2}$	$1\frac{5}{8}$	4	$14\frac{13}{16}$	SET SCREW
	10-216	10-226	10-236	10-246	26 <u>9</u> -32	$4\frac{7}{16}$	$4\frac{7}{8}$	16	 ۲۰
	10-316	10-326	10-336	10-346	32 <u>1</u> 16 - 38	$7\frac{3}{16}$	6	$17\frac{3}{4}$	
	10-416	10-426	10-436	10-446	38 <u>1</u> - 45	10 <u>3</u>	7 <u>5</u>	20 <u>3</u> 16	TO SELECT DEGREE
	10-516	10-526	10-536	10-546	45 <u>1</u> - 48	14 <u>5</u> 16	8 <u>7</u>	22	1. With a 3/16 hex key

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



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.

When Using Center Hung Pivots, Check Pivot

Manufacturer's Compatibility Prior to Specifying

5. Verify door opening position and re-adjust, as needed.

* Butt mounting only.

Reversible, non-handed.