

## INSTALLATION INSTRUCTIONS

1. Select proper dimensions from chart on opposite side of page.

NOTE: Add 5/8" (15.8) to "A" dimension for dead stop.
2. Locate " $B$ " dimension on frame and mortise $7 / 16$ " (11) deep for jamb bracket as shown.

3. Locate "A" and " $F$ " dimensions on centerline of frame and mortise $13 / 16$ " wide $x$ $7 / 8$ " deep (20.6 x 22.2 ) for channel, 1/16" (1.6) 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" (6.4) deep as shown for arm clearance.
5. Install door stop or holder with screws provided.

## Notes:

- All hollow metal frames are to be provided with $3 / 16$ " (4.8) min. thickness $x$ $12 "$ (304.8) min. length reinforcement plates.
- All hollow metal doors are to have minimum $3 / 16^{\prime \prime}$ reinforcement plates.
- If dead stop is required add $5 / 8$ " (15.8) to "A" dimension as noted on opposite side of page.
- A, B and C dimensions are measured from centerline of pivot, not edge of door.
- Reversible, non-handed.
- 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 |
| $\# 12-24 \times 1 / 2^{\prime \prime}$ FHMS | $\# 12-24 \times 1-1 / 2^{\prime \prime}$ FHMS |
| or | or |
| $\# 12 \times 1-1 / 2 "$ FHWS | $\# 12 \times 1-1 / 2 "$ FHWS |

## No. 5 Series Inverted Non Adjustable Concealed Door Stops and Holders



## No. 5 Series Concealed Door Stops and Holders

* Butt mounting only.

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

When Using Center Hung Pivots, Check Pivot Manufacturer's Compatibility Prior to Specifying
4. All dimensions given in inches.

Metric $=$ decimal (numerator divided by denominator) $\times 25.4$

| $\begin{aligned} & 1-3 / 4-2-1 / 4 \\ & (44.5-57.2) \end{aligned}$ | Device Number |  | Degree | $85^{\circ} \mathrm{H} .0$. |  |  |  | $90^{\circ} \mathrm{H} . \mathrm{O}$. |  |  |  | $95^{\circ} \mathrm{H} . \mathrm{O}$. |  |  |  | $100^{\circ} \mathrm{H} . \mathrm{O}$. |  |  |  | $105^{\circ} \mathrm{H} . \mathrm{O}$. |  |  |  | $110^{\circ} \mathrm{H} .0$. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H.O. | Stop | $\begin{gathered} \text { Door } \\ \text { Opening } \end{gathered}$ | A | B | C | E | A | B | C | E | A | B | C | E | A | B | C | E | A | B | C | E | A | B | C | E | F |
|  | 5-126 | 5-136 | *18-24 | 2-1/2 | 4-5/16 | 3-7/16 | 13-5/8 | 1-7/8 | 4-5/16 | 3 | 13-5/8 | 1-5/8 | 3-5/8 | 1-7/8 | 13-5/8 | 2-5/8 | 3 | 1 | 13-5/8 | 2-1/4 | 3 | 1 | 13-5/8 | 3-1/16 | 2 | 7/8 | 13-5/8 | 14-3/4 |
| \& | 5-226 | 5-236 | 24-1/16-30 | 7-15/16 | 5-1/4 | 4-1/2 | 14-7/8 | 7-13/16 | 4-5/8 | 4 | 14-7/8 | 6-3/8 | 5-1/2 | 4-3/4 | 14-7/8 | 6-1/4 | 5 | 4-1/4 | 14-7/8 | 5-11/16 | 5 | 4 | 14-7/8 | 6 | 4-1/4 | 3-7/8 | 14-7/8 | 15-7/8 |
| 3/4 (19) | 5-326 | 5-336 | 30-1/16-36 | 11-1/16 | 6-15/16 | 6-3/16 | 18-3/4 | 10-1/4 | 6-15/16 | 6-3/16 | 18-3/4 | 9-1/2 | 6-15/16 | 6-3/16 | 18-3/4 | 8-3/4 | 6-7/8 | 6-1/8 | 18-3/4 | 8-3/8 | 6-1/2 | 5-1/2 | 18-3/4 | 8-3/8 | 6 | 5 | 18-3/4 | 17-11/16 |
| Offset Pivo | 5-426 | 5-436 | 36-1/16-42 | 14-3/4 | 8-15/16 | 8-3/16 | 22-1/8 | 13-3/4 | 8-15/16 | 8-3/16 | 22-1/8 | 12-7/8 | 8-15/16 | 8-3/16 | 22-1/8 | 11-15/16 | 8-7/8 | 8-1/8 | 22-1/8 | 11-15/16 | 8 | 7-1/4 | 22-1/8 | 11-1/44 | 8 | 7-1/4 | 22-1/8 | 20-3/16 |
|  | 5-526 | 5-536 | 42-1/16-48 | 19-1/16 | 10-7/8 | 10 | 27-1/8 | 18-9/16 | 9-7/8 | 9 | 27-1/8 | 18-9/16 | 8-3/8 | 7-1/4 | 27-1/8 | 17-13/16 | 8-1/8 | 7-1/4 | 27-1/8 | 17 | 8-1/8 | 7-1/4 | 27-1/8 | 16-1/4 | 8-1/8 | 7-1/4 | 27-1/8 | 21-15/16 |


| RIXSON <br> ASSA ABLOY <br> wwwrisoncom |  |
| :---: | :---: |
| OH80022B | $04-16$ |

