



NOTES:

1. DRAWING IS NOT TO SCALE.
2. DIMENSIONS ARE IN INCHES/[MM].
3. RIGHT HAND DOOR IS SHOWN.
4. CAUTION: SEX NUTS RECOMMENDED FOR ATTACHMENT OF COMPONENTS ON UNREINFORCED, COMPOSITE, OR LABELED FIRE DOORS, UNLESS AN ALTERNATIVE METHOD IS IDENTIFIED IN THE INDIVIDUAL DOOR MANUFACTURER'S LISTINGS.
5. TEMPLATE IS FOR 4-1/2" x 4-1/2" BUTT HINGES AND 3/4" OFFSET PIVOTS.
6. MAXIMUM DEGREE OF OPENING IS 110°.
7. MINIMUM DOOR WIDTH IS SEE CHART
8. HOLD OPEN RANGE IS FROM 85° TO 110°.
9. USE CLOSER BODY STYLE "B" FOR THIS INSTALLATION.
10. ARROWS ON PLATE POINT UPWARD.

DEGREE OF DEADSTOP	DIM. "A"	MIN DOOR WIDTH
85°	$\frac{8-1/8"}{[206]}$	30" [762]
90°	$\frac{7-1/2"}{[191]}$	28" [711]
95°	$\frac{7"}{[178]}$	27-1/2" [700]
100°	$\frac{6-1/2"}{[165]}$	27" [686]
105°	$\frac{6"}{[152]}$	26-1/2" [673]
110°	$\frac{5-1/2"}{[140]}$	26" [660]

