



DEGREE OF HOLD OPEN	DIM. "A"	MIN DOOR WIDTH
75°	9-5/8" [244]	31" [787]
80°	8-7/8" [225]	30-1/2" [774]
85°	8-1/8" [206]	30" [762]
90°	7-1/2" [191]	29" [736]
95°	7" [178]	28-1/2" [723]
100°	6-1/2" [165]	28" [711]

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 SEE TABLE
8. MAXIMUM HOLD OPEN IS 105°.
9. USE CLOSER BODY STYLE "G" FOR THIS INSTALLATION.
10. ARROWS ON PLATE POINT DOWNWARD.