



**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 175°.
7. MINIMUM DOOR WIDTH 24".
8. HOLD OPEN RANGE IS FROM 50° TO 140° WITH OPTIONAL HOLD OPEN KIT.
9. USE CLOSER BODY STYLE "B" FOR THIS INSTALLATION.
10. ARROWS ON PLATE POINT UPWARD.

DOOR CLOSER MODELS: TS93 T, TH  
TRACK INSTALLATION (PULL SIDE MOUNT)  
NON-HOLD OPEN AND HOLD OPEN

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