TEMPLATE T-DSH1000xERS_

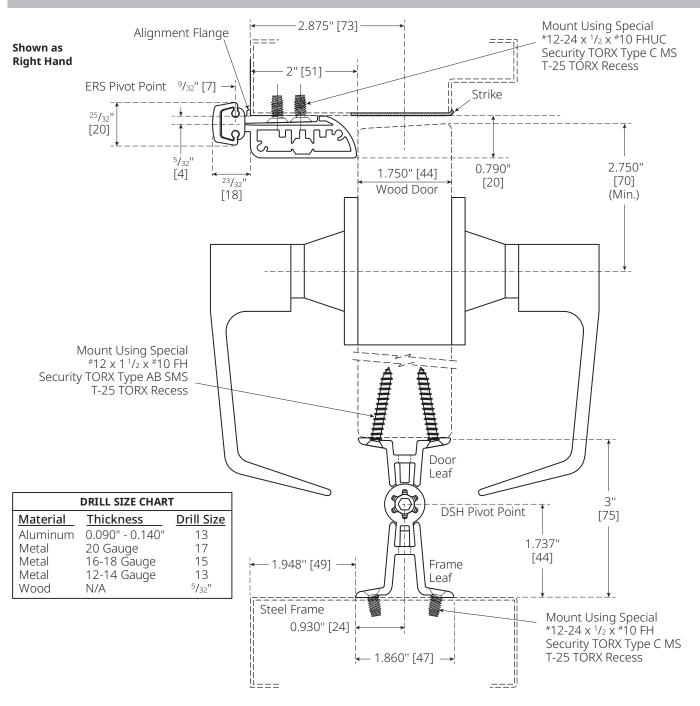
Effective date: APRIL 1, 2024 Supercedes: All Previous

PEMKO ASSA ABLOY

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PEMKO DOUBLE SWING 100 DEG HINGE & EMERGENCY RELEASE STOP - RIGHT HAND LAYOUT



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Mount Using Special 2.875" [73] Alignment Flange #12-24 x ¹/₂ x #10 FHUC Security TORX Type C MS Shown as **Left Hand** T-25 TORX Recess 2" [51] **ERS Pivot Point** 9/32" [7] Strike 25/32" [20] 5/32" 2.750" 0.790" 1.750" [44] [4] [70] [20] Wood Door (Min.) [18] Mount Using Special #12 x 1 ¹/₂ x #10 FH Security TORX Type AB SMS T-25 TORX Recess Door Leaf 3" DSH Pivot Point [75] 1.737" [44] Frame 1.948" [49] Leaf **DRILL SIZE CHART** Material Thickness **Drill Size** Steel Mount Using Special 0.090" - 0.140' Aluminum 13 Frame #12-24 x ¹/₂ x #10 FH Security TORX Type C MS 0.930" [24] Metal 20 Gauge 17 Metal 16-18 Gauge 15 T-25 TÓRX Recess Metal 12-14 Gauge 13 - 1.860" [47] → 5/32" Wood

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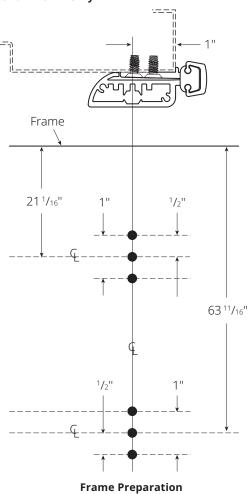
PEMKO DOUBLE SWING 100 DEG HINGE & EMERGENCY RELEASE STOP

Frame Preparation to Accept the Locking Mechanism of the ERS and ERSMP

ERS and ERSMP Frame Perparation: 3/8" hole in header (recommend to prep in field).

- Using a 1/8" drill bit, drill pilot holes at the six locations shown in **Frame Preparation**.
- As shown in the **Drill Size** diagram below, enlarge each hole using a ³/8" drill bit.
- Enlarge the two center holes using a $^{3}/_{4}$ " drill bit.
- Each of the two preps should resemble the two preps shown in the **Drill Size** diagram.

Template is for ERSMP Only



Top of Door Opening

