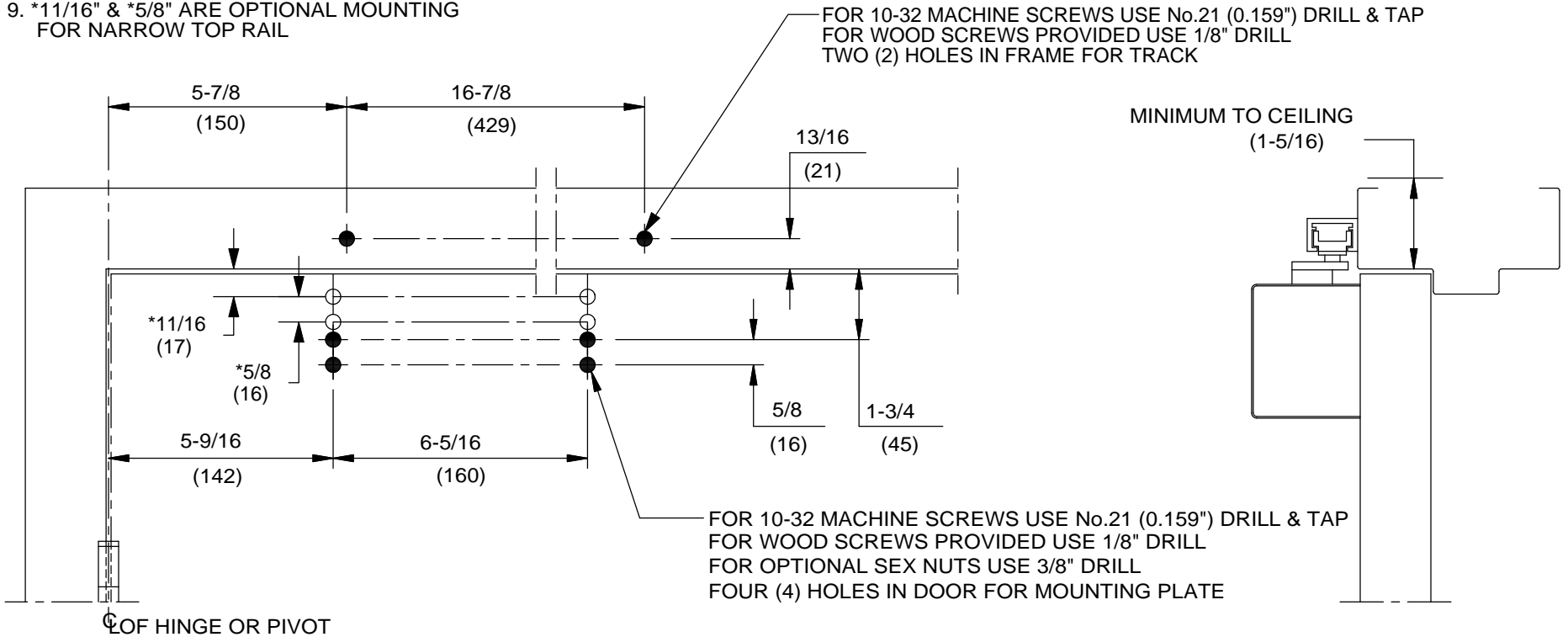


NOTES:

1. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE IN INCHES/(MM).
3. RIGHT HAND DOOR SHOWN.
4. SEX NUTS RECOMMENDED FOR ATTACHMENT OF COMPONENTS ON UNREINFORCED, COMPOSITE OR LABELED FIRE DOORS.
5. MAXIMUM DEGREE OF OPENING 175°.
6. TEMPLATE FOR 4-1/2" X 4-1/2" BUTT HINGES AND 3/4" OFFSET PIVOTS.
7. MINIMUM DOOR WIDTH 24".
8. HOLD OPEN RANGE 50°-140°.
9. *11/16" & *5/8" ARE OPTIONAL MOUNTING FOR NARROW TOP RAIL



Always consult Dorma's web site for latest template at www.dorma-usa.com or call 1-800-523-8483.

DOOR CLOSER MODELS: TS93T, TS93THO
 TRACK INSTALLATION (PULL SIDE MOUNT)
 NON-HOLD OPEN AND HOLD OPEN



DORMA Door Controls
 Reamstown, PA 17567