

MOUNTING INFORMATION

Sex nuts or through bolts **are required** for wood and plastic covered composite doors, and any type of door without reinforcements and **recommended** for wood core and metal clad (Kalamein) type doors.

RH SHOWN
LH OPPOSITE

TEMPLATE CROSS REFERENCE

DESCRIPTION

TEMPLATE

DC26930

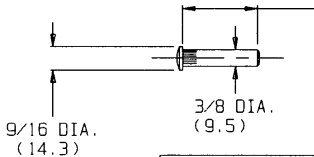
T30537

CAUTION: CLOSER TO BE INSTALLED IN A TRUE HORIZONTAL POSITION TO ENSURE PROPER CLOSER PERFORMANCE.

NOTES:

1. MAXIMUM DEGREE OF OPENING IS 110°. ALL DEGREES OF OPENING ARE BASED ON A 3/4" (19.1) HINGE OR PIVOT DIMENSION.
2. DIMENSIONS GIVEN IN INCHES AND (MM).
3. MINIMUM 2" (50.8) TOP JAMB REQUIRED FOR MOUNTING PLATE.
4. MINIMUM TOP RAIL: 1-1/8 (28.6).

1-21/32 (42.1)
FOR 1-3/4 (44.5)
INCH DOORS
(LENGTH MAY VARY
FOR OTHER DOOR
THICKNESSES)

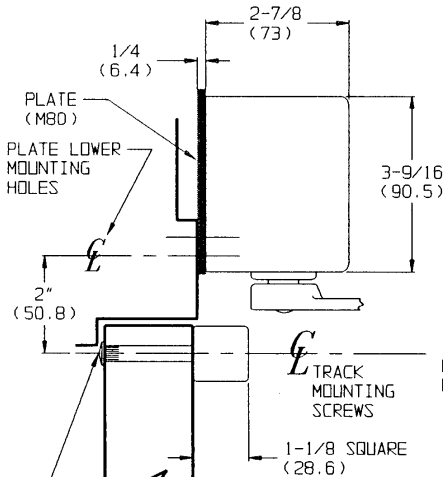


SEX NUT DETAIL

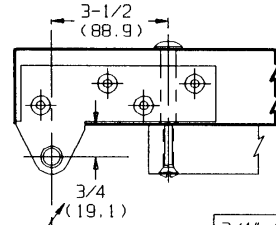
OFFSET PIVOT REQUIRES
25" (635)
MINIMUM DOOR WIDTH

BUTT HINGE REQUIRES
24" (609.6)
MINIMUM DOOR WIDTH

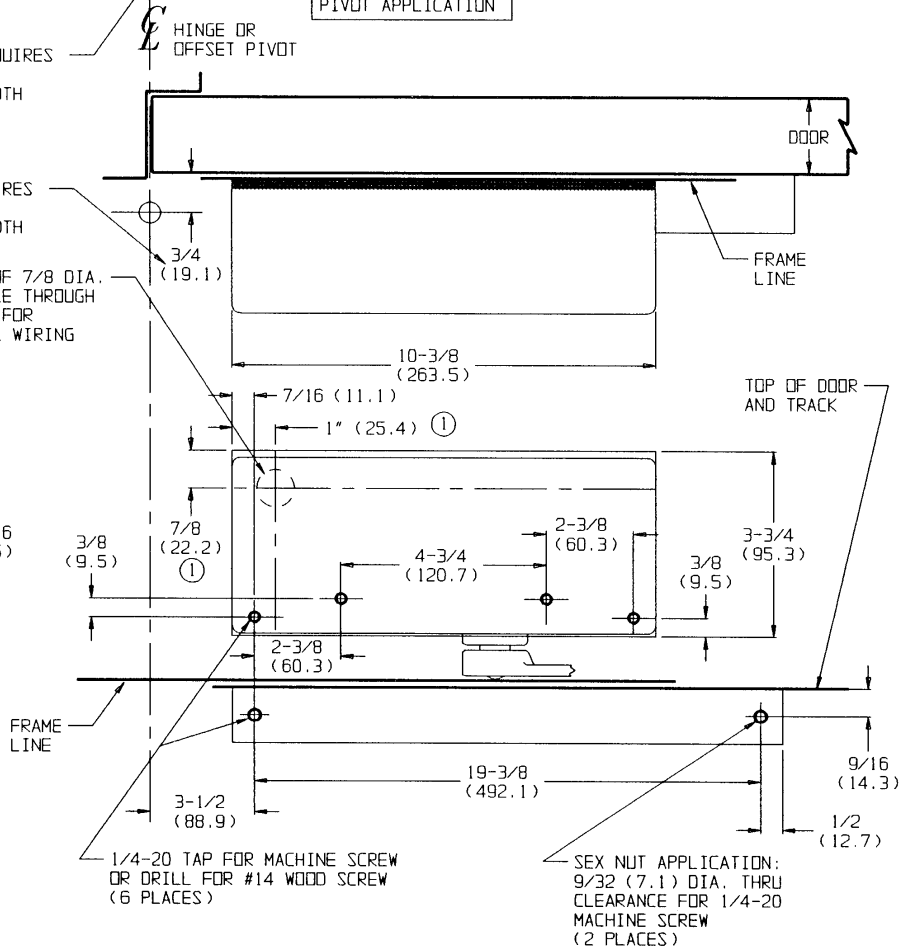
① LOCATION OF 7/8 DIA.
(22.2) HOLE THROUGH
M80 PLATE FOR
ELECTRICAL WIRING



SEX NUT APPLICATION:
ENLARGE TO 3/8 (9.5) DIA.
THIS SIDE ONLY
(2 PLACES)



3/4" (19.1) OFFSET
PIVOT APPLICATION



SEX NUT APPLICATION:
9/32 (7.1) DIA. THRU
CLEARANCE FOR 1/4-20
MACHINE SCREW
(2 PLACES)

RESPONSIBILITY

Door and Frame Manufacturers are responsible for providing adequate construction or reinforcements for proper installation of hardware shown. All architectural builders hardware must be installed on properly reinforced doors and frames, regardless of the type, material, or method of construction.

DC26930 Series By M80

ELECTROMECHANICAL
SURFACE DOOR CLOSER
TRACK MOUNTING

**Corbin
Russwin** 

DO NOT SCALE DRAWING

SUPERSEDES

T30524

OR.

DLD

APP.

DATE

4/27/94

TEMPLATE
NUMBER

T30524-1