

**TRICON - FULL MORTISE
TEMPLATE HINGES ELECTRIC
THROUGH WIRE TYPE ETW**

Template No. T 527M
Rev. '96



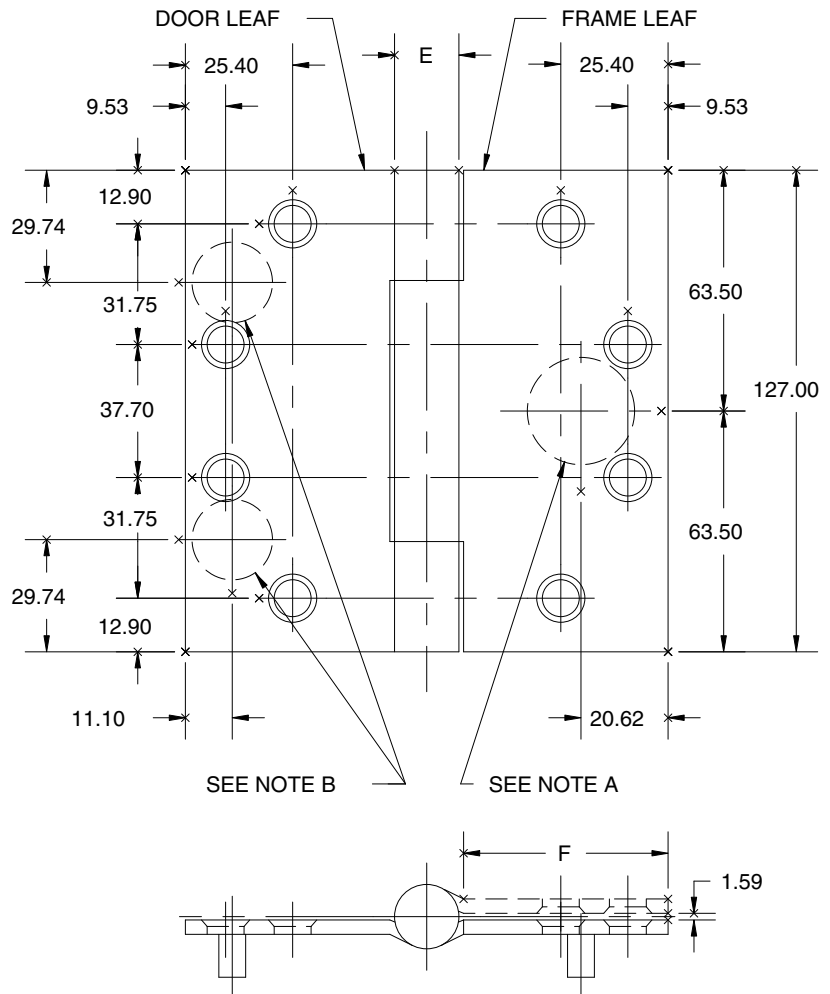
SIZES: 127.00 x 101.60, 127.00 x 114.30, 127.00 x 127.00

**ETW MAXIMUM
ELECTRICAL RATING**
CONTACT THROUGH WIRE
VOLTS 48V DC/AC
AMPERES
3.5A CONTINUOUS CURRENT
16.0A CURRENT INRUSH
(300 MILLISECONDS)

DRILLING INSTRUCTIONS

NOTE A:
DRILL AND DEBURR ϕ 25.40 mm
HOLE IN FRAME REINFORCEMENT
FOR THROUGH WIRES.

- NOTE B:**
1. NON-HANDED INSTALLATION-
DRILL AND DEBURR TWO
(2) 19.05 mm HOLES IN
DOOR REINFORCEMENT PLATE
FOR THROUGH WIRES.
 2. RIGHT HAND INSTALLATION-
DRILL AND DEBURR ϕ 19.05
mm HOLE FOR THROUGH WIRES
IN DOOR REINFORCEMENT
PLATE ON BOTTOM LEFT.
 3. LEFT HAND INSTALLATION-
DRILL AND DEBURR ϕ 19.05
mm HOLE FOR THROUGH WIRES
IN DOOR REINFORCEMENT
PLATE ON UPPER RIGHT.



-DO NOT SCALE-

CATALOG NUMBER		METAL GAUGE	(E) KNUCKLE DIAMETER	(F) DISTANCE FROM EDGE OF LEAF TO SWAGE LINE		
STEEL HINGES	NON-FERROUS HINGES			127.00 x 101.60	127.00 x 114.30	127.00 x 127.00
AB700-ETW	AB800-ETW	3.68	15.88	41.28	47.63	53.98
AB750-ETW	AB850-ETW	4.83	18.65	39.69	46.04	52.39

ALL DIMENSIONS ARE IN MILLIMETERS.

Machine Screw Size- 12-24 x 1/2" F.H.
Wood Screw Size- No. 12 x 1 1/4" F.H.



NOTE: This hinge is intended to be used in the center position.

Hospital type and round corner template hinges conform to the above screw size and location. They are designated by "HT" and "RC" to catalog number.

Hager template hinges are made in size, gauge and with screw holes located to conform to ANSI-A156.7.

HAGER RESERVES THE RIGHT TO MAKE DESIGN CHANGES WITHOUT NOTICE. CALL HAGER ENGINEERING AT 1-800-325-9995 FOR LATEST REVISION DATE OF TEMPLATE.

HAGER COMPANIES
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