

TRICON - FULL MORTISE
 TEMPLATE HINGES
 ELECTRIC THROUGH WIRE
 AND MONITOR TYPE ETM

Template No. T 524
 Rev. '96



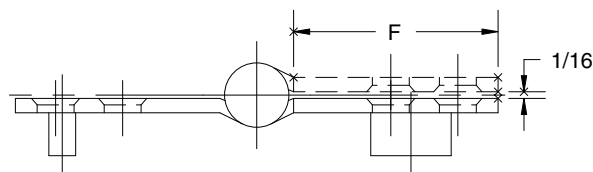
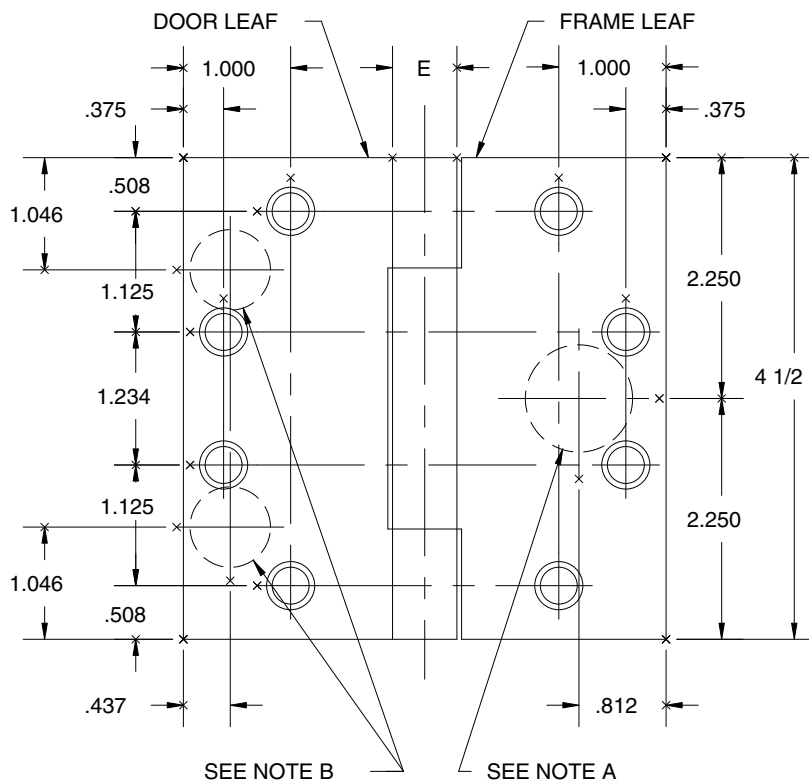
SIZES: 4 1/2 x 4, 4 1/2 x 4 1/2

ETM MAXIMUM
 ELECTRICAL RATING
 SWITCH
 VOLTS 48V DC/AC
 AMPERES 1.0A
 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 1"
 HOLE IN FRAME REINFORCEMENT
 FOR THROUGH WIRES.

- NOTE B:
 1. NON-HANDED INSTALLATION-
 DRILL AND DEBURR TWO
 (2) 3/4" HOLES IN DOOR
 REINFORCEMENT PLATE
 FOR THROUGH WIRES.
 2. RIGHT HAND INSTALLATION-
 DRILL AND DEBURR ϕ 3/4"
 HOLE FOR THROUGH WIRES IN
 DOOR REINFORCEMENT
 PLATE ON BOTTOM LEFT.
 3. LEFT HAND INSTALLATION-
 DRILL AND DEBURR ϕ 3/4"
 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			4 1/2 x 4	4 1/2 x 4 1/2
AB700-ETM	AB800-ETM	.134	39/64	1 5/8	1 7/8
AB750-ETM	AB850-ETM	.180	45/64	1 9/16	1 13/16

ALL DIMENSIONS ARE IN INCHES.

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.

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