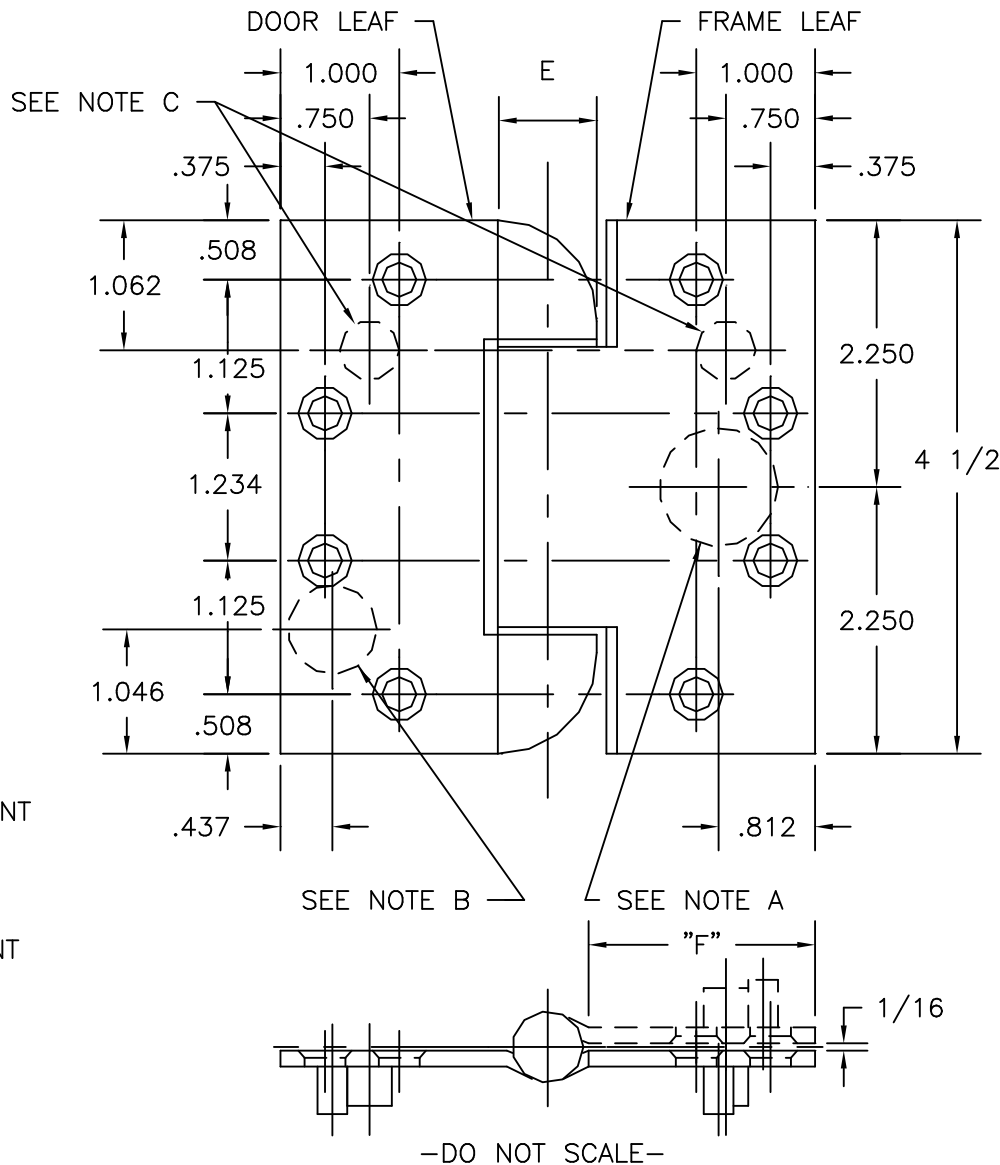




SPECIAL HEAVY WEIGHT
 FULL MORTISE REVERSE
 SAFETY STUD TEMPLATE HINGES
 ELECTRIC THROUGH WIRE TYPE ETW
 SIZES: 4 1/2 x 4 1/2

Template No. T554

No.	REVISION	BY	DATE
1	ECO CT05035	RAM	8-15-05
2	ECO CT04044	MRJ	6-20-08



ETW MAXIMUM
 ELECTRICAL RATING
 CONTACT THROUGH WIRE
 VOLTS 48V DC
 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:
 DRILL AND DEBURR ϕ 3/4" HOLE IN DOOR REINFORCEMENT FOR THROUGH WIRES.
- NOTE C:
 DRILL ϕ 5/8" HOLES IN DOOR AND FRAME REINFORCEMENT FOR STUDS.

-DO NOT SCALE-

CATALOG NUMBER	METAL GAUGE	(E) KNUCKLE DIAMETER	(F) DISTANCE FROM EDGE OF LEAF TO SWAGE LINE
STAINLESS STEEL HINGES			4 1/2 x 4 1/2
HB953RSS-ETW	.187	7/8	1 13/16

ALL DIMENSIONS ARE IN INCHES.

Machine Screw Size- 1/4-20 x 1/2" F.H.

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

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

Hager template hinges are made in size 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
 139 VICTOR STREET
 P.O. BOX 12300
 ST. LOUIS, MISSOURI 63157-0300