

5 x 4½ - 5 x 5

TEMPLATE FULL MORTISE CONCEALED CIRCUIT x MAGNETIC MONITORING HINGES

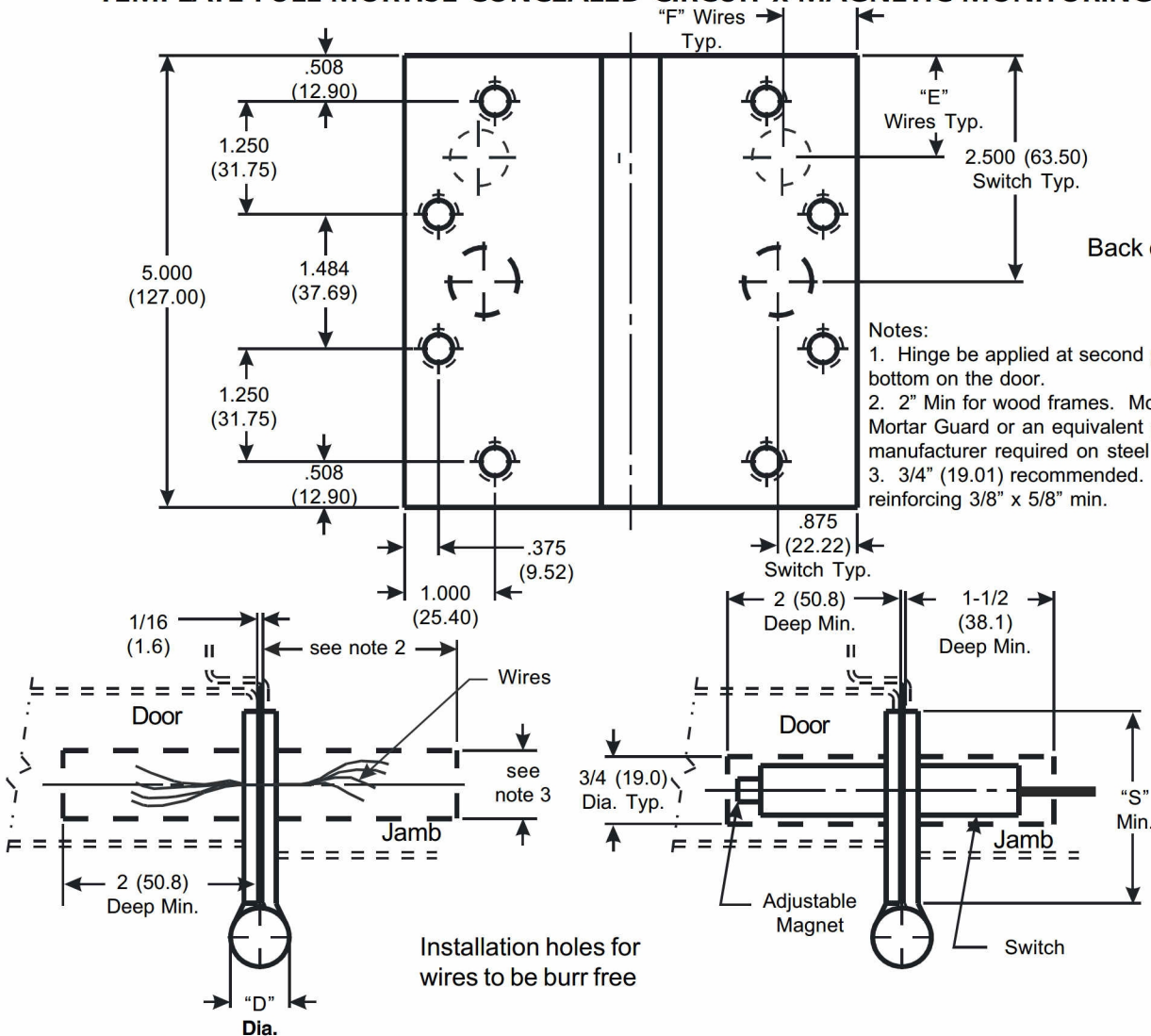


DO NOT SCALE

Back of hinge shown.

Notes:

1. Hinge be applied at second position from the bottom on the door.
2. 2" Min for wood frames. McKINNEY MG-16 Mortar Guard or an equivalent provided by frame manufacturer required on steel frames.
3. 3/4" (19.01) recommended. Opening in hinge reinforcing 3/8" x 5/8" min.



Top view section through wires
(Hinge in closed position)

Top view section through switch
(Hinge in closed position)

CATALOG NUMBER		GAUGE OF METAL	"D" OUTSIDE DIA.	"E" WIRE LOCATION	"F" WIRE LOCATION	"S" (SWAGE LINE)	
STEEL HINGES	*NON-FERROUS HINGES					HINGE WIDTH	
						4½ (114.3)	5 (127.0)
TA 714xCCxMM	TA 314xCCxMM	.146 (3.71)	.648 (16.46)	1.125 (28.57)	.812 (20.64)	1-7/8 (47.6)	2-1/8 (53.9)
TA 786xCCxMM	TA 386xCCxMM	.190 (4.83)	.752 (19.10)	1.125 (28.57)	.812 (20.64)	1-53/64 (46.4)	2-5/64 (52.8)
TA/TB 2714xCCxMM	TA/TB 2314xCCxMM	.146 (3.71)	.648 (16.46)	1.125 (28.57)	.812 (20.64)	1-7/8 (47.6)	2-1/8 (53.9)
TA/TB 3713xCCxMM	TA/TB 3313xCCxMM	.146 (4.83)	.648 (16.46)	1.125 (28.57)	.812 (20.64)	1-7/8 (47.6)	2-1/8 (53.9)
T4A/T4B 3786xCCxMM	T4A/T4B 3386xCCxMM	.190 (4.83)	.752 (19.10)	1.062 (26.96)	.750 (19.05)	1-53/64 (46.4)	2-5/64 (52.8)

McKINNEY Template Hinges of the above Catalog Numbers are made to conform to ANSI/BHMA 156.7 for Screw hole Location and Gauge of Metal. Switch size, wire location and hole size conforms to this drawing.

Machine Screw Size - 1/2 x 12-24 F.H.

Wood Screw Size - 1-1/4 x 12 F. H.

*Check Catalog for Metals.

McKINNEY Products Company

Manufacturer reserves the right to make changes without formal notice.