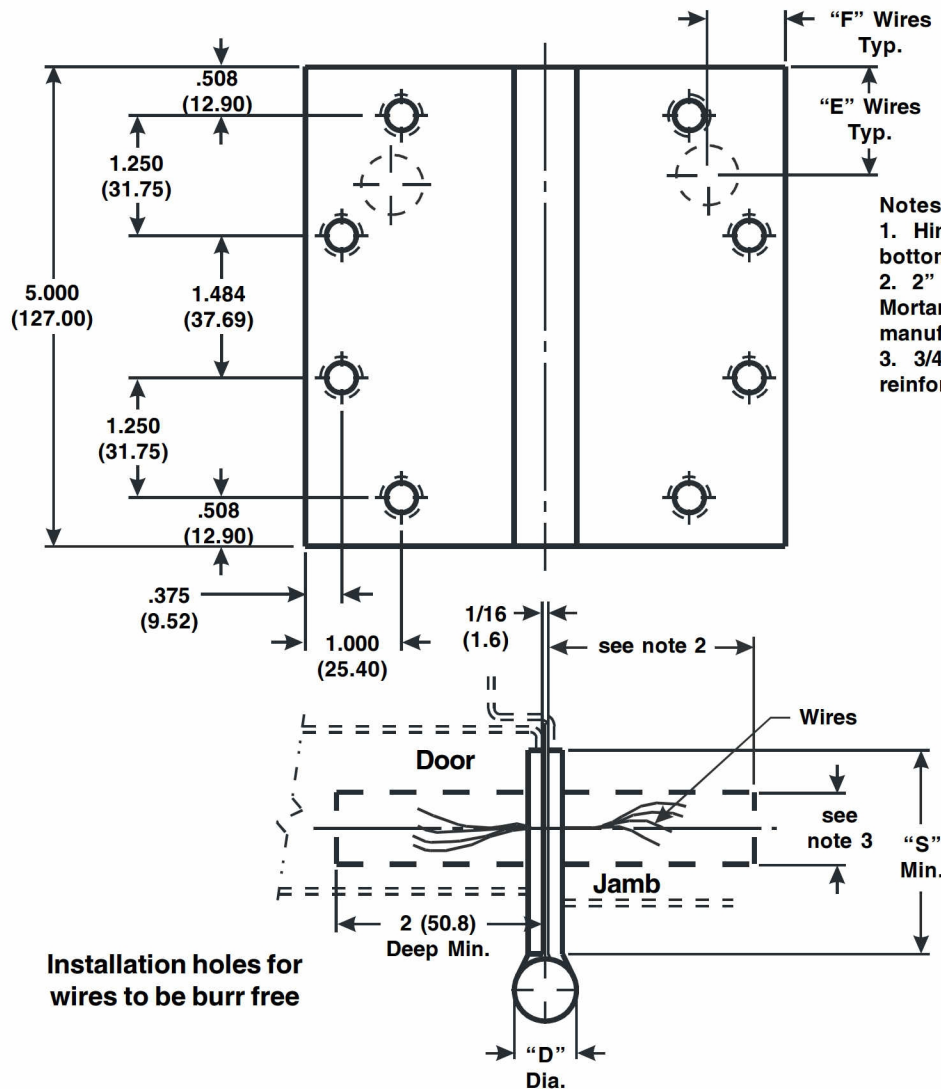


5 x 4½ - 5 x 5 TEMPLATE FULL MORTISE CONCEALED CIRCUIT HINGES (6 & 8 WIRE)



DO NOT SCALE



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.

Back of hinge shown.

Bottom view (Hinge in closed position)

CATALOG NUMBER		GAUGE OF METAL	"D" OUTSIDE DIAMETER	"E" WIRE LOCATION	"F" WIRE LOCATION	"S" DISTANCE (SWAGE LINE)	
STEEL HINGES	*NON-FERROUS HINGES					HINGE WIDTH	
						4½ (114.3)	5 (127.0)
TA 714xCC	TA 314xCC	.146 (3.71)	.648 (16.46)	1.125 (28.57)	.812 (20.62)	1-7/8 (47.6)	2-1/8 (53.9)
TA 786xCC	TA 386xCC	.190 (4.83)	.752 (19.10)	1.125 (28.57)	.812 (20.62)	1-53/64 (46.4)	2-5/64 (52.8)
TA/TB 2714xCC	TA/TB 2314xCC	.146 (3.71)	.648 (16.46)	1.125 (28.57)	.812 (20.62)	1-7/8 (47.6)	2-1/8 (53.9)
TA/TB 3713xCC	TA/TB 3313xCC	.146 (4.83)	.648 (16.46)	1.125 (28.57)	.812 (20.62)	1-7/8 (47.6)	2-1/8 (53.9)
T4A/T4B 3786xCC	T4A/T4B 3386xCC	.190 (4.83)	.752 (19.10)	1.062 (26.96)	.750 (19.03)	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. 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.