



*In or Out... we make it Easy!*

### 9520/9521/9522/9523/9524 Electrified Hinges 5-Knuckle Ball Bearing (6 wire)

**Size:** 9520 - 4.0" x 4.0" 9521 - 4 x 4.5"  
 9522 - 4.5" x 4.5"  
 9523 - 4.5" x 5.0" 9524 - 5.0" x 5.0"

**Note:** A 5/8" (16mm) hole is required in the jamb and in the door to receive wires.

**Machine Screws:** 12-24 x 1/2 F.H.  
 12-24 x 13 F.H.

**Wood Screws:** 1-1/4 x No. 12 F.H.  
 32 x No. 12 F.H.

**Note:** Transfer Cabling rated at 1.0 Amp  
 Max 24VAC/DC

**Conductors:** (2 x 20AWG) + (4 x 30AWG)

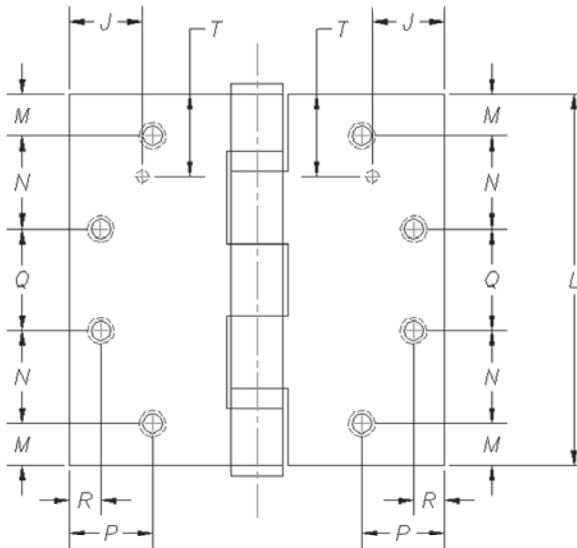
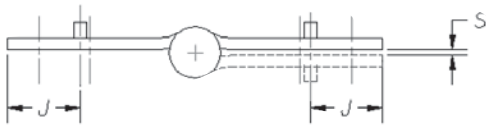


Illustration Not to Scale.

Hinge Dimensions		
Dimension	Inches	mm
J	0.875	22.23
L	4.500	114.30
M	0.508	12.90
N	1.125	28.58
P	1.000	25.40
Q	1.234	31.34
R	0.375	9.53
S	0.063	1.59
T	0.900	22.86

Class Number		
Steel	Inches	mm
CEBB1079	0.134	3.40

*Template Butt Hinges are made in size, gauge and with screw holes located to conform to government and ANSI Standards.*