



**- DO NOT SCALE -**

Hinge Model	Hinge Weight	Metal Gauge	(D) Knuckle Diameter	(S) Distance From Edge of Leaf to Swag Line			
				4½ x 4 (114.30 x 101.60)	4½ x 4½ (114.30 x 114.30)	4½ x 5 (114.30 x 127.00)	4½ x 6 (114.30 x 152.40)
3CB1 3PB1 3SP1 5BB1 5PB1	Standard	.134 (3.40)	.609 (15.48)	1.625 (41.28)	1.875 (47.63)	2.000 (50.8)	2.625 (66.68)
3CB1HW 5BB1HW	Heavy Weight	.180 (4.57)	.703 (17.86)	1.562 (39.69)	1.812 (46.04)	2.062 (52.39)	--

Machine Screw Size: 12-24 x ½" F.H.

Wood Screw Size: #12 x 1¼" F.H.

**Notes:**

1. Round Corners (RC) application will have ¼" (6.35) radius corners, but will conform to template as shown above the other radius corners.
2. Hospital Tips (HT) application will conform to template as shown above.
3. Security Stud (SH) application will conform to template as shown above.
4. For High Security Stud (ST) application, see template for High Security Stud (ST) hinge.

INGERSOLL RAND COMPANY HINGES ARE MADE IN SIZE, GAUGE AND WITH SCREW HOLES LOCATED TO CONFORM TO ANSI - A156.7.



**4½" FULL MORTISE HINGE TEMPLATE**



Note: Dimensions in ( ) are millimeters

Template Number

**INST.4.5HG\_A**

Date: 07/13/2009