



Hinge Model	Hinge Weight	Metal Gauge	(D) Knuckle Diameter	(A)	(B)
5BB1SC	Standard	.134 (3.40)	.609 (15.48)	2.062 (52.39)	1.687 (42.86)
5BB1SC-HW	Heavy Weight	.180 (4.57)	.703 (17.86)	2.047 (51.99)	1.672 (42.46)

Machine Screw Size: 12-24 x 1/2" F.H. Wood Screw Size: #12 x 1 1/4" F.H.

Notes:

1. Designed to swing doors completely clear of opening when door is opened 95 degrees. When opened 90 degrees, for standard weight hinge door projects 3/32" (2.38) past stop of jamb and for heavy weight hinge door projects 11/64" (4.37) past stop of frame.
2. This template is used for square edge doors only.
3. Standard weight hinge recommended for doors not to exceed 150 pounds (68.04 kg) 3'0 x 7'0 (914.40 x 2133.60) doors. Use heavy weight hinge for larger doors.
4. This hinge alters the normal pivot point of door. For door closers & overhead door holders used in conjunction with this hinge, consult template of the device for application details.

Customer Service

1-877-671-7011

www.allegion.com/us

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

IVES 4 1/2" Full Mortise Square Edge Swing Clear Hinge Template



© 2015 Allegion
INST.4.5SC Rev. 01/15-b

Note: Dimensions in () are millimeters

Template Number **INST.4.5SC_B**