



DIMENSIONS	4.5" STANDARD (A45MS)		4.5" HEAVYWEIGHT (B45MS)		5.0" STANDARD (A50MS)		5" HEAVYWEIGHT (B50MS)	
	INCHES	(MM)	INCHES	(MM)	INCHES	(MM)	INCHES	(MM)
A	2.062	52.39	2.047	51.99	2.042	51.86	2.125	53.98
B	1.687	42.86	1.672	42.46	1.600	40.64	1.672	42.46
C	.093	2.38	.093	2.38	.093	2.38	.093	2.38
L	4.500	114.30	4.500	114.30	5.000	127.00	5.000	127.00
M	.508	12.90	.508	12.90	.508	12.90	.508	12.90
N	1.125	28.58	1.125	28.58	1.250	31.75	1.250	31.75
P	1.000	25.40	1.000	25.40	1.000	25.40	1.000	25.40
Q	1.234	31.34	1.234	31.34	1.484	37.70	1.484	37.70
R	.375	9.53	.375	9.53	.375	9.53	.375	9.53
MATERIAL THICKNESS	.134	3.40	.180	4.57	.134	3.40	.190	4.83

MACHINE SCREW SIZE: 12-24 X 1/2" F.H.
WOOD SCREW SIZE: #12 X 1 1/4" F.H.

*THIS TEMPLATE IS USED FOR
BEVELED EDGE DOORS ONLY

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

IVES

FULL MORTISE SWING CLEAR
BEVELED HINGE TEMPLATE
4 1/2" & 5"

IR Security & Safety®

NOTE: DIMENSIONS IN () ARE MILLIMETERS.

TEMPLATE NUMBER: INST.1002_1

DATE: 11-04-04