



DOOR SIZES, WEIGHTS AND CLEARANCE "B"

DOOR WIDTH	DOOR WEIGHT (LBS) MAX.		CLEARANCE "B" MIN	
	2 HINGES	3 HINGES	SQ. EDGE DOOR	ROUND EDGE DOOR
3'-0"	265	400	.250	.125
3'-6"	245	360	.250	.125
4'-0"	225	320	.250	.125
4'-6"	185	280	.250	.125
5'-0"	165	240	.250	.125

VERIFY THAT DRAWING IS CURRENT PRIOR TO USING WEIGHTS SHOWN ABOVE ARE FOR DOORS 7'-0" HIGH DOOR THICKNESS - 1.750 (1 3/4")

---NOTES---
 WHEN DOUBLE DOORS ARE USED INVERT HINGES ON ONE DOOR FOR PROPER CENTERING.
 JAMB FLANGE SCREWS (5) 1/4"-20 x 5/8" FLAT HEAD SOCKET CAP SCREWS
 BOX CLAMP BOLTS ARE (4) 5/16"-18 x 2 1/2" HEX HEAD BOLTS (4) 1/4" FLAT LOCK WASHERS, (4) 5/16"-18 HEX NUTS.

Bommer BOMMER INDUSTRIES, INC.
 LANDRUM, SC 29356
 MADE IN THE USA

3044-8x1.75 SPRING HINGE
 DOUBLE ACTING INDUSTRIAL CLAMP FLANGE

DRAWN BY : STEWART JACKSON REVISED DATE : 17 APR 09 SCALE : NONE DRAWING NUMBER : 3044-8x1.75-TEMP

APPROVED BY :
 PLOT DATE : 17 APR 2009

THIS IS A CAD DRAWING... DO NOT REVISE MANUALLY.