



SINGLE DOORS (.125" + DOOR WIDTH + CLEARANCE "B")
 DOUBLE DOORS (.125" + DOOR WIDTH + CLEARANCE "B" + DOOR WIDTH + .125")
 FRAME SIZING INFORMATION

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 - 2.250 (2 1/4")

---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

3044-8x2.25 SPRING HINGE
 DOUBLE ACTING INDUSTRIAL CLAMP FLANGE

DRAMA BY : STEWART JACKSON
 APPROVED BY :
 PLOT DATE : 17 APR 2009

REVISED DATE 17 APR 2009
 SCALE NONE
 DRAWING NUMBER 3044-8x2.25-TEMP

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