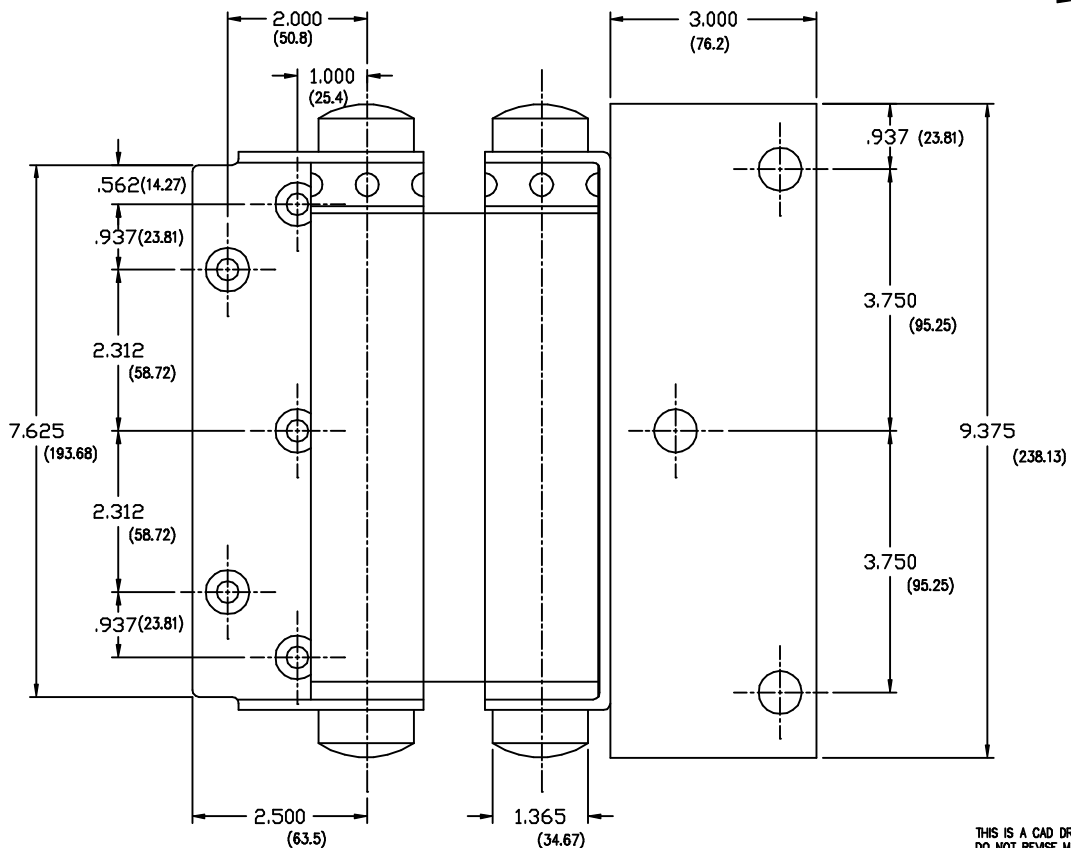
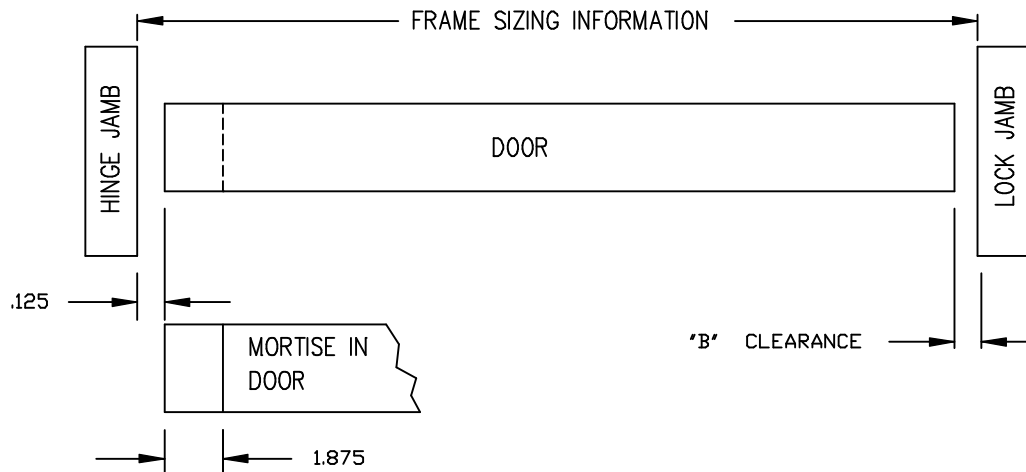


SINGLE DOORS ( .125" + DOOR WIDTH + CLEARANCE "B" )  
 DOUBLE DOORS ( .125" + DOOR WIDTH + CLEARANCE "B" + CLEARANCE "B" + DOOR WIDTH + .125" )



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 - 2.000 ( 2" )

---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.  
 A SHIM IS SUPPLIED FOR DOOR THICKNESS 1 1/2", 1 9/16", 1 5/8" & 1 11/16"

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

3044-8x2.00 SPRING HINGE  
 DOUBLE ACTING INDUSTRIAL CLAMP FLANGE

DRAWN BY : STEWART JACKSON	DATE	SCALE	DRAWING NUMBER
APPROVED BY :	06 APR 99	NONE	3044-8x2.00-TEMP
PLOT DATE : 06 APR 99			

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