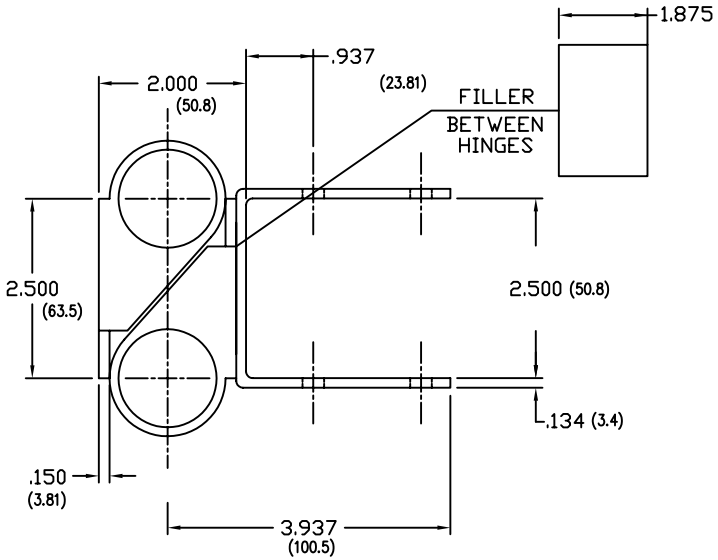
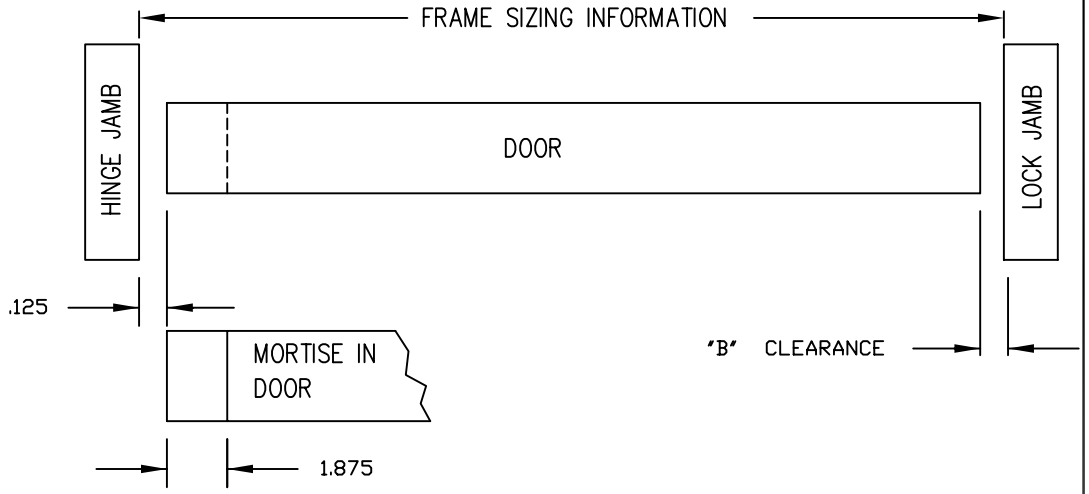
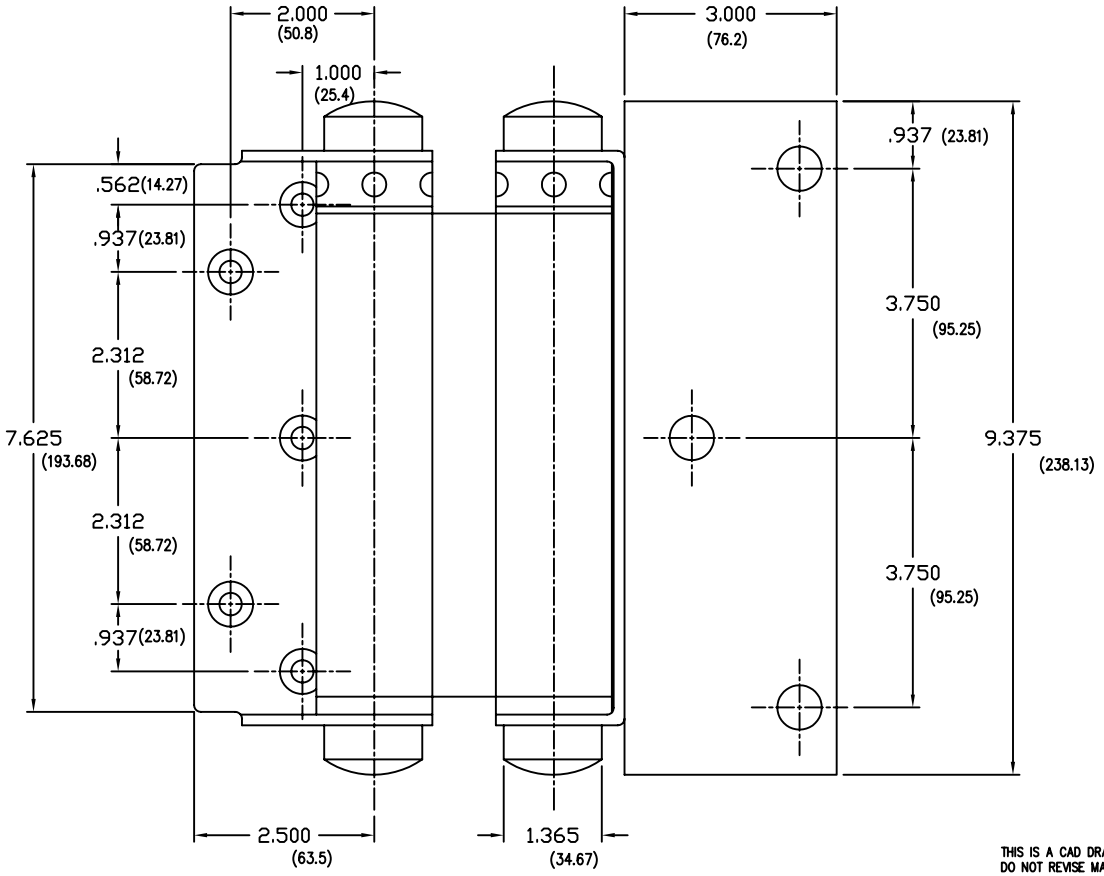


SINGLE DOORS (.125" + DOOR WIDTH + CLEARANCE "B")

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 – 2.500 (2 1/2")

---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.

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

Bommer

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

3044–8x2.5 SPRING HINGE
DOUBLE ACTING INDUSTRIAL CLAMP FLANGE

DRAWN BY : STEWART JACKSON	REVISED DATE	SCALE	DRAWING NUMBER
APPROVED BY :	17 APR 2009	NONE	3044–8x2.5–TEMP
PLOT DATE : 17 APR 2009			