

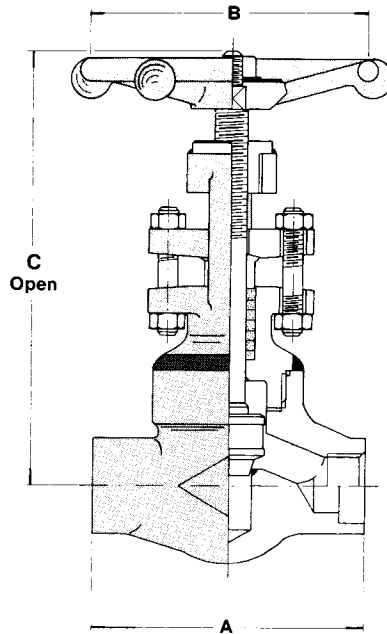
**CRANE**

**GLOBE VALVES  
CLASS 2500**

**1/2" to 2"**

**Welded Bonnet  
Outside Screw & Yoke  
ANSI Class 2500**

**ASTM A105  
6170 psi @ -20F to 100F**



**FW-3944XU-T  
FW-3944XU-W**

**FULL PORT**

**WELDED BONNET**

Threaded	Socket Weld
FW-3944XU-T	FW-3944XU-W
FW-3944U-T	FW-3944U-W

**MATERIALS**

Valves are regularly furnished in ASTM A105 carbon steel. They can be manufactured in LF-1, LF-2 and LF-3 carbon steels for low temperature applications. Alloy steels available include: F1, F5, F9, F11, F12, F22, Monel, Inconel, and Incoloy 825. Austenitic steels used in manufacture are: F304, F304L, F304H, F316, F316L, F316H, F316Ti, F321, and F347.

**Weights and Dimensions**

FULL	1/4		3/8		1/2		3/4		1		1 1/4		1 1/2		2	
	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.
<b>A</b>	-	-	-	-	127	5.00	155	6.10	170	6.69	-	-	235	9.25	235	9.25
<b>B</b>	-	-	-	-	130	5.11	130	5.11	130	5.11	-	-	180	7.08	225	8.85
<b>C</b>	-	-	-	-	176	6.92	242	9.52	256	10.1	-	-	430	16.9	435	17.1
<b>Port</b>	-	-	-	-	13	0.51	17	0.67	21	0.83	-	-	33	1.30	37.5	1.48
<b>Kg-Lb</b>	-	-	-	-	6.5	14.3	8.5	18.7	14.6	32.1	-	-	34	74.8	37	81.4