

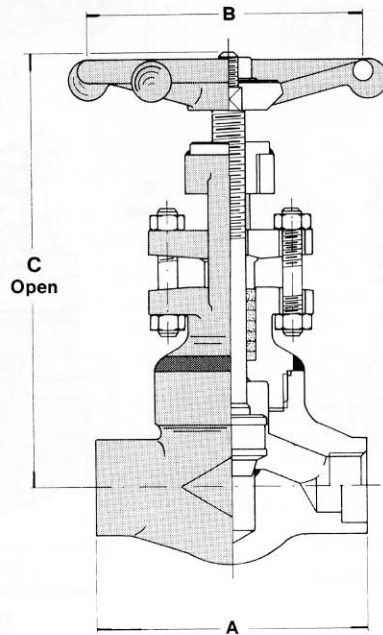
CRANE

**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

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