

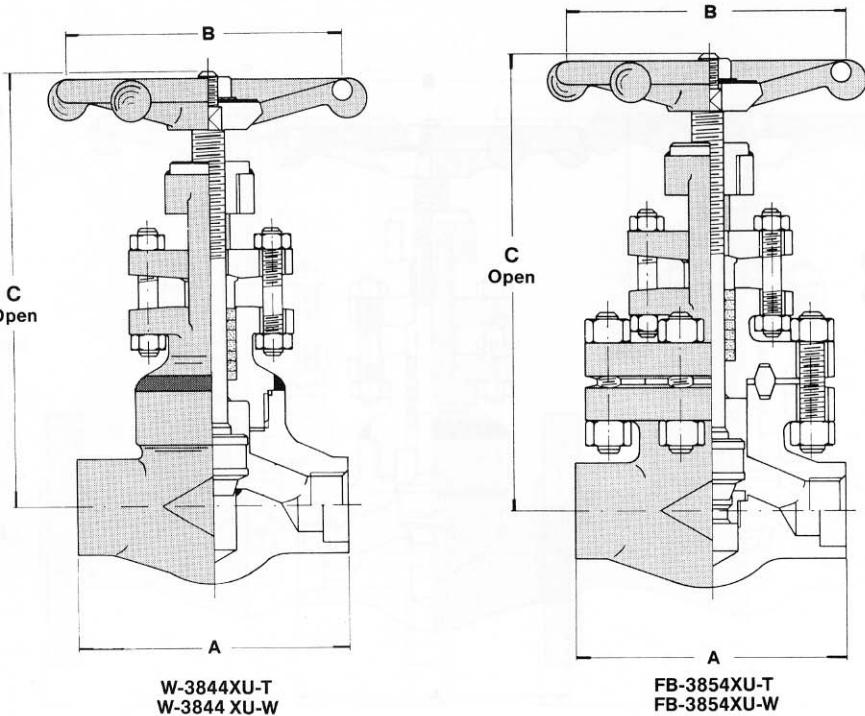
CRANE

**GLOBE VALVES
CLASS 1500
1/4" to 2"**

**Bolted Bonnet
Welded Bonnet
Outside Screw & Yoke**

**API 602
&
ANSI Class 1500**

**ASTM A105
3705 psi @ - 20F to 100F**



**W-3844XU-T
W-3844 XU-W**

**FB-3854XU-T
FB-3854XU-W**

Weights and Dimensions

REG.	-		1/2		3/4		1		1 1/4		1 1/2		2		-	
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	90	3.54	90	3.54	110	4.33	127	5.00	155	6.10	170	6.69	210	8.26	210	8.26
B	80	3.14	80	3.14	110	4.33	110	4.33	130	5.11	130	5.11	160	6.29	180	7.08
C	160	6.29	160	6.29	175	6.88	210	8.26	244	9.60	250	9.84	310	12.2	316	12.4
Port	7	0.28	9	0.35	13	0.51	17	0.67	21	0.83	28	1.10	33	1.30	37.5	1.48
Kg-Lb	2.7	5.9	2.7	5.9	3.9	8.5	6.5	14.3	8.8	19.3	11.2	24.6	22.6	49.7	23.0	50.6

RING TYPE JOINT BONNET

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	-	-	-	-	110	4.33	150	5.90	150	5.90	-	-	210	8.26	235	9.25
B	-	-	-	-	130	5.11	160	6.29	160	6.29	-	-	180	7.08	225	8.85
C	-	-	-	-	235	9.25	265	10.4	310	12.2	-	-	370	14.6	435	17.1
Port	-	-	-	-	13	0.51	17	0.67	21	0.83	-	-	33	1.30	37.5	1.48
Kg-Lb	-	-	-	-	4.0	8.8	7.2	15.8	9.1	20.0	-	-	20.2	44.4	36.5	80.3

REGULAR PORT

BOLTED BONNET		WELDED BONNET	
Threaded	Socket Weld	Threaded	Socket Weld
B-3844XU-T	B-3844XU-W	W-3844XU-T	W-3844XU-W
B-3844L-T	B-3844L-W		
B-3844U-T	B-3844U-W		
B-3844LN-T	B-3844LN-W		

FULL PORT

BOLTED BONNET		WELDED BONNET	
Threaded	Socket Weld	Threaded	Socket Weld
FB-3844XU-T	FB-3844XU-W	FW-3844XU-T	FW-3844XU-W
FB-3844L-T	FB-3844L-W		
FB-3844U-T	FB-3844U-W		
FB-3844LN-T	FB-3844LN-W		

FULL PORT

RING TYPE JOINT BONNET	
Threaded	Socket Weld
FB-3854XU-T	FB-3854XU-W
FB-3854L-T	FB-3854L-W
FB-3854U-T	FB-3854U-W
FB-3854LN-T	FB-3854LN-W

MATERIALS

Valves are regularly furnished in ASTM A105 carbon steel. Low temperature steels available are LF-1, LF-2, and LF-3. Alloy steels include F1, F5, F9, F11, F12, F22, Monel, Inconel, and Incoloy 825. The stainless steels available are: F304, F304H, F316, F316L, F316H, F316TI, F321, and F347. A wide selection of trims are available on special order.