

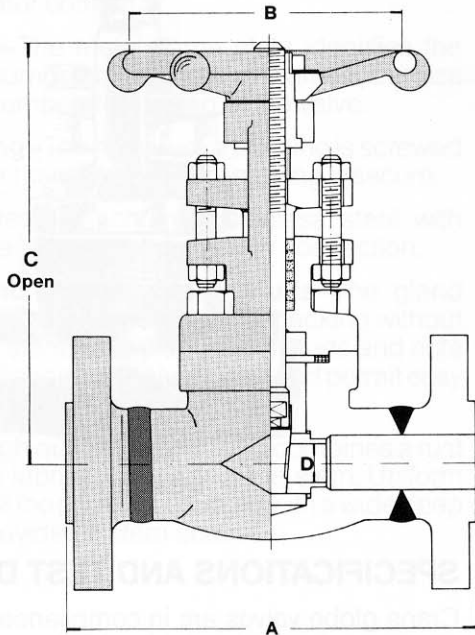
CRANE

**GATE VALVES
CLASS 1500**

1/2" to 2"

**Bolted Bonnet
Outside Screw & Yoke
API 602
&
ANSI B16.34**

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



FB-3804XU-F

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	-	-	-	-	216	8.50	229	9.01	254	10.0	-	-	305	12.0	368	14.5
B	-	-	-	-	110	4.33	110	4.33	130	5.11	-	-	160	6.29	225	8.85
C	-	-	-	-	178	7.00	211	8.30	245	9.64	-	-	324	12.7	390	15.3
D	-	-	-	-	14	0.55	19	0.75	24	0.94	-	-	36.5	1.44	40	1.57
Kg-Lb	-	-	-	-	8.5	18.7	10.5	23.1	15.0	33.0	-	-	29.9	65.8	50.6	111.4

FULL PORT

BOLTED BONNET—FLANGED

Class 1500

- FB-3804XU-F
- FB-3804L-F
- FB-3804U-F
- FB-3804LN-F

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. Other trim materials are available.

Flanges are welded to the body.