

CRANE

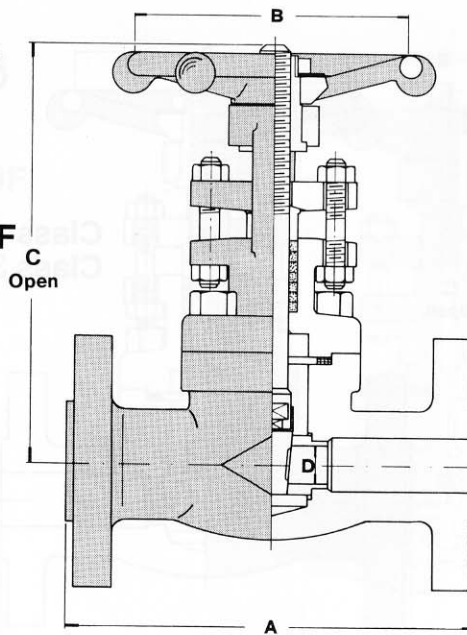
GATE VALVES CLASS 600

1/2" to 2"

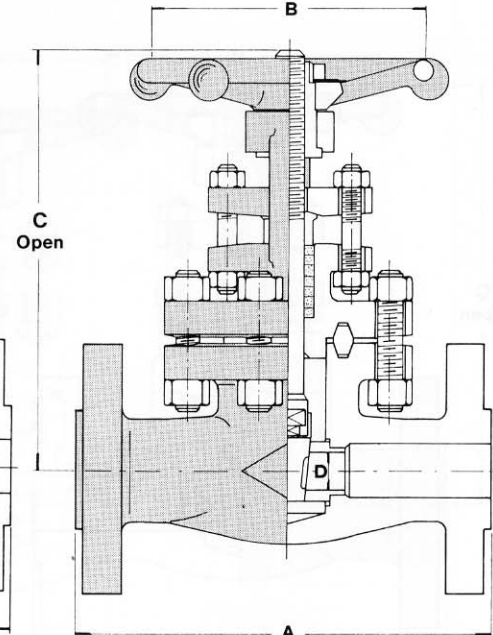
Bolted Bonnet
Outside Screw & Yoke
API 602

&
ANSI B16.34

ASTM A105
1480 psi @ -20F to 100F



B-3604XU-F
Integral Flanges



FB-3614XU-F
Integral Flanges

REGULAR PORT

BOLTED BONNET—FLANGED ENDS

Class 600

B-3604XU-F
B-3604L-F
B-3604A-F
B-3604LN-F

FULL PORT

ROUND BOLTED BONNET—FLANGED

Class 600

FB-3614XU-F
FB-3614L-F
FB-3614A-F
FB-3614LN-F

MATERIALS

Valves are regularly furnished in ASTM A105 carbon steel. They can also be manufactured in three low temperature steels, nine alloys, and nine austenitic steels as well as Monel, Inconel and Incoloy 825. Other trim materials are available.

Weights and Dimensions

REG.	-		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	-	-	165	6.49	191	7.51	216	8.50	-	-	241	9.48	292	11.5	-	-
B	-	-	70	2.75	80	3.14	110	4.33	-	-	130	5.11	130	5.11	-	-
C	-	-	148	5.82	163	6.41	178	7.0	-	-	243	9.56	262	10.3	-	-
D	-	-	10	0.39	14	0.55	19	0.75	-	-	29	1.14	36.5	1.44	-	-
Kg-Lb	-	-	4.0	8.8	5.2	11.4	7.5	16.5	-	-	14.5	31.9	18.8	41.4	-	-

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	-	-	-	-	165	6.49	191	7.51	216	8.50	-	-	241	9.48	292	11.5
B	-	-	-	-	110	4.33	110	4.33	140	5.51	-	-	225	8.85	225	8.85
C	-	-	-	-	244	9.60	268	10.5	310	12.2	-	-	391	15.4	430	16.9
D	-	-	-	-	14	0.55	19	0.75	24	0.94	-	-	36.5	1.44	48	1.89
Kg-Lb	-	-	-	-	4.5	9.9	7.5	16.5	10.5	23.1	-	-	17.5	38.5	27.5	60.5