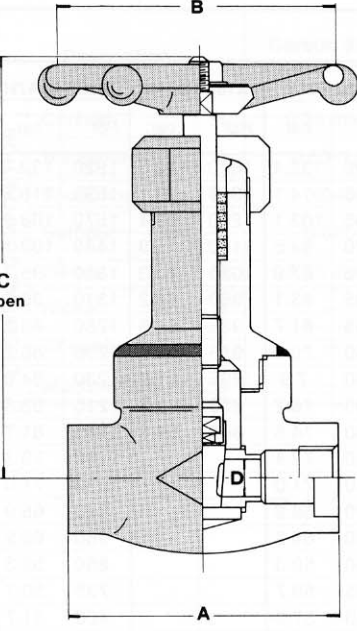


CRANE

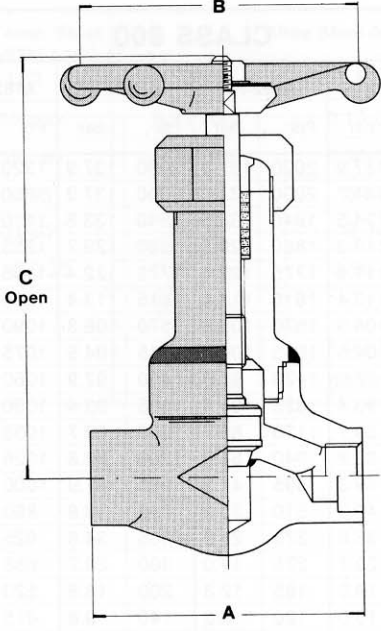
**GATE VALVES &
GLOBE VALVES**
Class 800
1/4" to 2"

**Inside Screw-Rising Stem
Welded Bonnet
API 602**

ASTM A105
1975psi @ - 20 to 100F



**W-3634-T
W-3634-W,**



**W-3624-T
W-3624-W**

Weights and Dimensions

GATE VALVES														
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.
A	80	3.14	80	3.14	90	3.54	110	4.33	127	5.00	127	5.00	150	5.90
B	70	2.75	70	2.75	80	3.14	110	4.33	130	5.11	130	5.11	160	6.29
C	148	5.82	148	5.82	175	6.88	212	8.34	235	9.25	287	11.3	327	12.9
D	8	0.31	10	0.39	14	0.55	19	0.75	24	0.94	29	1.14	36.5	1.44
Kg-Lb	1.5	3.3	1.5	3.3	2	4.4	3	6.6	5.1	11.2	6.5	14.3	9	19.8

GLOBE VALVES														
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.
A	80	3.14	80	3.14	90	3.54	110	4.33	127	5.00	155	6.10	170	6.69
B	70	2.75	70	2.75	80	3.14	110	4.33	130	5.11	130	5.11	160	6.29
C	148	5.82	148	5.82	175	6.88	212	8.34	235	9.25	287	11.3	327	12.9
Port	7	0.28	9	0.35	13	0.51	17.5	0.69	22.5	0.89	29.5	1.16	35	1.38
Kg-Lb	1.5	3.3	1.5	3.3	2.0	4.4	3.0	6.6	5.1	11.2	6.5	14.3	9.0	19.8

GATE VALVES—REGULAR PORT	
Threaded	Socket Weld
W-3634-T	W-3634-W

GATE VALVES—FULL PORT	
Threaded	Socket Weld
FW-3634-T	FW-3634-W

GLOBE VALVES—REGULAR PORT	
Threaded	Socket Weld
W-3624-T	W-3624-W

GLOBE VALVES—FULL PORT	
Threaded	Socket Weld
FW-3624-T	FW-3624-W

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. Trim material varies according to requirements. Please specify your exact needs when inquiring.