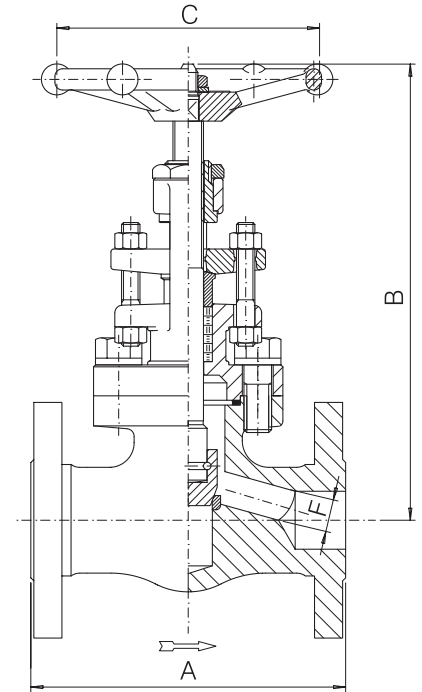




BONNEY FORGE

INTEGRAL FLANGED VALVES- GLOBE TYPE- BOLTED BONNET- FULL & REDUCED PORT

600 LB.



Design construction:

- ASME B16.34 - BS 5352
- Testing according to API 598
- Marking MSS SP25
- Loose disc stem assembly
- Outside Screw and Yoke (OS&Y)
- Self aligning two piece packing gland
- Spiral wound gasket
- Integral backseat
- Integral body flanges
- Face to face according to ASME B16.10
- Flanges according to ASME B16.5
- Ratings:
- carbon steel class 600 1480 psig @ 100°F
- 102 bar + 38°C

600 LB. FULL PORT – FIG. 6 30						
SIZE	inch mm	1/2 15	3/4 20	1 25	1 1/2 40	2 50
A	inch mm	6.50 165	7.51 191	8.50 216	9.50 241	11.50 292
B open	inch mm	7.72 196	9.06 230	10.55 268	12.40 315	14.57 370
C	inch mm	3.46 88	3.82 97	5.43 138	6.77 172	6.77 172
F	inch mm	.51 13	.68 17.5	.88 22.5	1.38 35	1.77 45
Weight	lb. kg	13 5,9	17.5 8	23 10,5	43 19,5	62.75 28,5
PACKING		BH3	BH5	BY5	BY7	BH8
GASKET		G2	G3	G4	G7	G9

600 LB. REDUCED PORT – FIG. L6 30						
SIZE	inch mm	1/2 15	3/4 20	1 25	1 1/2 40	2 50
A	inch mm	6.50 165	7.51 191	8.50 216	9.50 241	11.50 292
B open	inch mm	7.72 196	7.95 202	9.21 234	10.63 270	12.64 321
C	inch mm	3.46 88	3.46 88	3.82 97	5.43 138	6.77 172
F	inch mm	.35 9	.51 13	.67 17.5	1.16 29.5	1.38 35
Weight	lb. kg	9.5 4,4	13.5 6,2	19 8,7	36.25 16,5	52 23,6
PACKING		BH3	BH3	BH5	BY5	BY7
GASKET		G2	G2	G3	G6	G7