



"Compact" GLOBE VALVES - 1500 - Bolted bonnet - Sw/Npt/Bw

Ratings (ASTM A105)

1500 p.s.i. @ 850°F
3705 p.s.i. @ 100°F

Test pressure (ASTM A105)

Hydraulic: (minimum)

Body - 5575 p.s.i.
Seat - 4100 p.s.i.

Air under water:

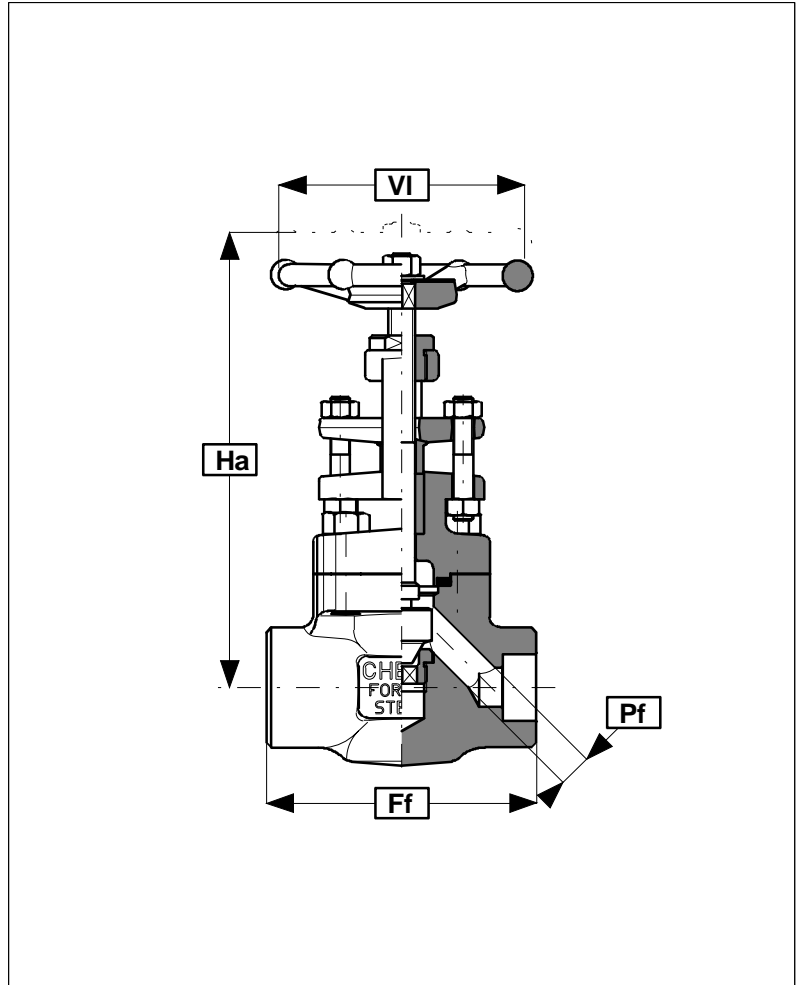
Seat - 85 p.s.i.

Standards

Construction founded on API 602
Socket weld ASME B16.11
Threaded ASME B1.20.1
Butt weld ASME B16.25
Test founded on API 598

Connections (xx)

SW Socket weld	B8 Butt weld 80
TH Threaded NPT	
TS Threaded NPT	
SE Sw (in)/NPT	
SU Sw (out)/NPT	
B6 Butt weld 160	



CONVENTIONAL BORE

	1/4"	3/8"	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
Ff (mm/in)	90 3,54	90 3,54	90 3,54	110 4,33	127 5,00	155 6,10	170 6,69	210 8,27
Ha (mm/in)	169 6,65	169 6,65	169 6,65	181 7,13	210 8,27	246 9,69	255 10,04	307 12,09
VI (mm/in)	90 3,54	90 3,54	90 3,54	100 3,94	120 4,72	140 5,51	140 5,51	200 7,87
Pf (mm/in)	6,5 0,26	9 0,35	10 0,39	13,5 0,53	18 0,71	24 0,94	29 1,14	35 1,38
Wt. (kg/lb)	2,4 5,3	2,4 5,3	2,4 5,3	3,7 8,1	5,5 12,1	8,3 18,3	11,4 25,1	16,8 37,0
Catal. no.	X750/xx	X751/xx	X752/xx	X753/xx	X754/xx	X755/xx	X756/xx	X757/xx

1) Standard and alternative valve materials on page 67, type A
2) Complete Pressure-Temperature ratings on page 68, 69, 70, 71,72
3) SW, NPT & BW dimensions on page 73