

Ratings (ASTM A105)

800 p.s.i. @ 850°F
1975 p.s.i. @ 100°F

Test pressure (ASTM A105)

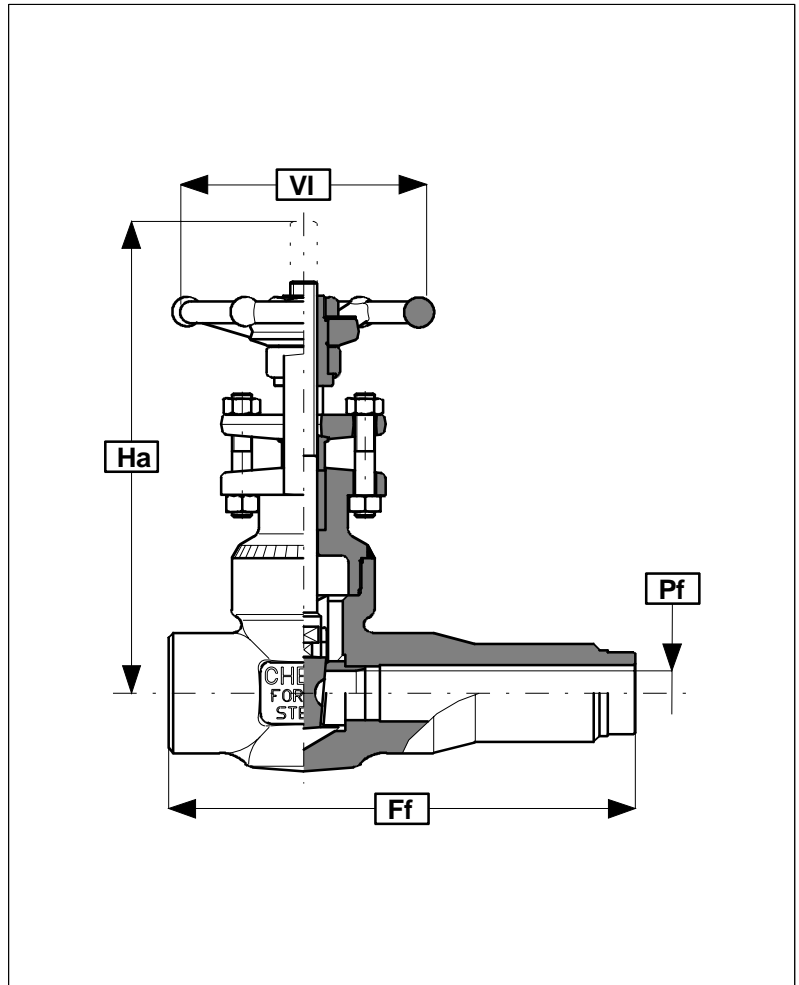
Hydraulic: (minimum)
Body - 3000 p.s.i.
Seat - 2175 p.s.i.
Air under water:
Seat - 85 p.s.i.

Standards

Construction API 602, API 606
Socket weld ASME B16.11
Threaded ASME B1.20.1
Butt weld ASME B16.25
Test API 598-BS 6755 (Pt.1)

Connections (xx)

SNS Sw/ext. Sw	BNS BW80/ext. Sw
SNT Sw/ext. NPT	BNT BW80/ext. NPT
SNB Sw/ext. BW80	BNB BW80/ext. BW80
TNS NPT/ext. Sw	
TNT NPT/ext. NPT	
TNB NPT/ext. BW80	



CONVENTIONAL BORE

			1/2"		3/4"		1"			1.1/2"		2"	
Ff (mm/in)			145	5,71	160	6,30	190	7,48		224	8,82	240	9,45
Ha (mm/in)			150	5,91	157	6,18	188	7,40		248	9,76	273	10,75
VI (mm/in)			90	3,54	90	3,54	100	3,94		140	5,51	140	5,51
Pf (mm/in)			10	0,39	14	0,55	18	0,71		31	1,22	36,5	1,44
Wt. (kg/lb)			1,6	3,5	2,0	4,4	3,2	7,0		6,2	13,6	8,3	18,5
Catal. no.			R252WB/xNx		R253WB/xNx		R254WB/xNx			R256WB/xNx		R257WB/xNx	

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