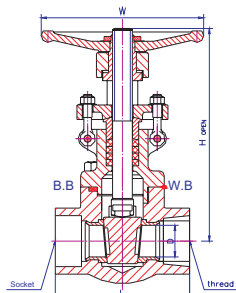


Class150~1500 Forged Steel Gate Valve



Features And Applications:

Design & Manufacture: API 602&BS5352&ANSI B16.34
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.B&W.B; O.S&Y.
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

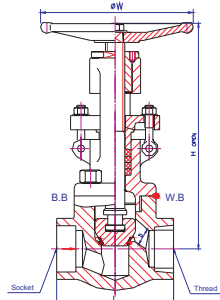
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	D	8	10.5	13.5	18	24	29	36.5	45	51
150-800	L	79	79	92	111	120	120	140	170	180
	H(Open)	166	166	169	196	223	251	290	333	370
	W	100	100	100	125	160	160	180	200	220
900-1500	L	92	111	111	120	120	140	178	180	
	H(Open)	191	191	192	219	243	296	316	370	
	W	100	125	125	160	160	180	200	220	

Class 150~1500 Forged Steel Globe Valve



Features And Applications:

Design & Manufacture: ANSI B16.34&BS5352
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.B&W.B
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

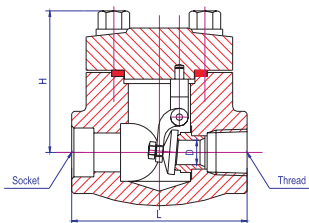
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	D	7	9	13	17.5	23	30	35	46	
150-800	L	79	79	92	111	120	152	172	200	
	H(Open)	164	164	164	203	224	260	300	355	
	W	100	100	100	125	160	160	180	200	
900-1500	D	7	12	15	20	28	32	40	45	
	L	92	111	111	120	152	172	200	220	
	H(Open)	171	207	207	240	258	330	355	370	
	W	100	125	125	160	160	180	200	240	

Class150~1500 Forged Steel Swing Check Valve



Features And Applications:

Design & Manufacture: ANSI B16.34&BS5352
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.C&W.C
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

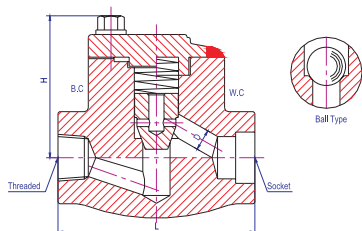
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
150-800	D	8	10.5	13.5	18	24	29	36.5	45
	L	79	79	92	111	120	120	140	178
	H	61	61	61	78	84	84	120	133
900-1500	D	8	10.5	13.5	18	24	29	45	
	L	92	111	111	120	120	140	178	
	H	61	78	78	84	101	120	133	

Class 150~1500 Forged Steel Lift Check Valve



Features And Applications:

Design & Manufacture: ANSI B16.34&BS5352
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.C&W.C
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

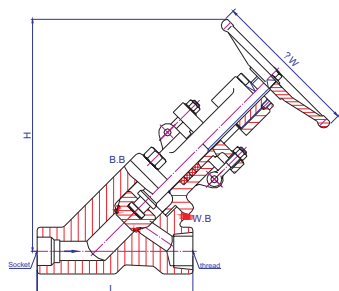
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
150-800	D	7	9	13	17.5	23	30	35	46
	L	79	79	92	111	120	152	172	200
	H	61	61	61	78	84	84	118	132
900-1500	D	8	10.5	13.5	18	24	29	45	
	L	92	111	111	120	152	172	200	
	H	61	78	78	84	103	118	132	

Class 150~1500 Forged Steel Y-Globe Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.B&W.B
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

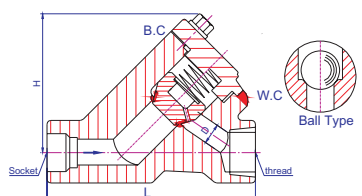
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
150-800	D	7	9	13	17.5	23	30	35	46
	L	98	98	98	111	140	140	155	170
	H	180	180	180	188	280	280	295	355
	W	100	100	100	125	160	160	180	200
900-1500	D		9	12	15	20	28	32	40
	L		98	111	111	140	140	155	170
	H		175	175	215	215	254	305	305
	W		100	125	125	160	160	180	200

Class 150~1500 Forged Steel Y-Lift Check Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.C&W.C
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

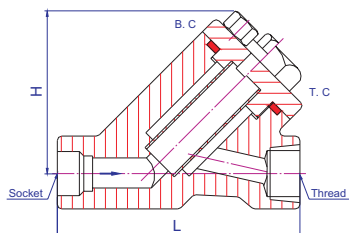
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
150-800	D	7	10	13	17.5	23	30	35	46
	L	98	98	98	111	140	140	155	170
	H	70	70	70	100	110	120	120	150
900-1500	D		9	12	15	20	28	32	40
	L		98	111	111	140	140	155	170
	H		70	70	100	110	110	120	150

Class150~1500 Y-Strainer



Features And Applications:

Design & Manufacture: BS5352&MSS SP118
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.C&T.C
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

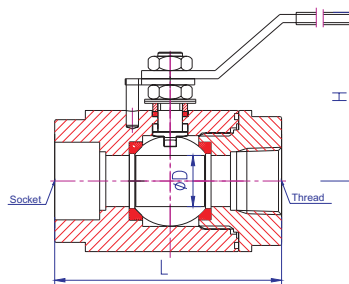
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
150-800	D	7	9	13	17.5	23	30	35	46
	L	98	98	98	111	140	140	155	170
	H	70	70	70	100	110	120	120	150
900-1500	D		9	12	15	20	28	32	40
	L		98	111	111	140	140	155	170
	H		70	70	100	110	120	120	150

Class 150~1500 Forged Steel 2-PC Ball Valve



Features And Applications:

Design & Manufacture: BS5351&MSS SP118
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Full Port
 Construction: T.C
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

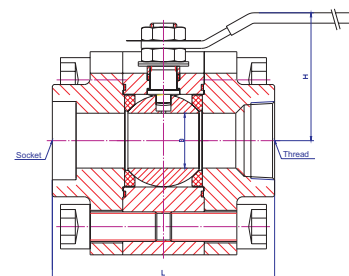
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS		3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
150-800	D	10	14	20	25	32	38	49	
	L	66	76	84	102	112	129	143	
	H	56	61	75	80	98	102	119	
900-1500	D	9	13	19	25	32	38	49	
	L	80	95	115	125	135	155	155	
	H	60	65	85	105	105	125	155	

Class150~1500 Forged Steel 3-PC Ball Valve



Features And Applications:

Design & Manufacture: BS5351&MSS SP118
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Full Port
 Construction: B.C
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

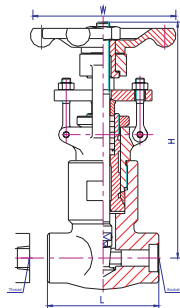
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS		3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
150-1500	D	10	14	19	25	32	37	51	
	L	80	92	108	120	135	145	170	
	H	51	55	63	67	83	87	101	

Class 900~2500 Forged Steel Pressure Seal Gate Valve



Features And Applications:

Design & Manufacture: API 602&BS5352&ANSI B16.34
Socket Welding Dimension: ANSI B16.11
Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
Test: API 598
Full Port
Construction: B.B; O.S&Y.
Gasket: Stainless Steel+Graphite
Socket Welding & Threaded Ends

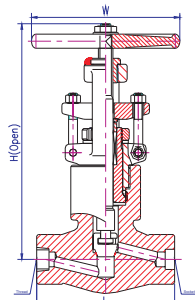
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
900-1500	D	13	13	18	23	28	36	46	
	L	140	140	140	140	178	178	216	
	H(Open)	318	318	318	322	467	468	540	
	W	200	200	200	200	280	280	300	
2500	D	11	11	14	19	25	28	35	
	L	186	186	186	186	232	232	279	
	H(Open)	325	325	325	327	467	468	540	
	W	200	200	200	200	280	280	300	

Class 900~2500 Forged Steel Pressure Seal Globe Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Socket Welding Dimension: ANSI B16.11
Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
Test: API 598
Regular Port Or Full Port
Construction: B.B; O.S&Y.
Gasket: Stainless Steel+Graphite
Socket Welding & Threaded Ends

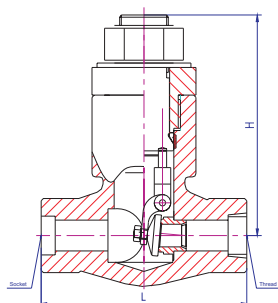
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
900-1500	D	13	13	18	23	28	36	46	
	L	140	140	140	140	178	178	216	
	H(Open)	207	207	207	240	258	290	337	
	W	200	200	200	200	280	280	300	
2500	D	11	11	14	19	25	28	35	
	L	186	186	186	186	232	232	279	
	H(Open)	333	333	333	333	410	420	524	
	W	200	200	200	200	280	280	300	

Class 900~2500 Forged Steel Pressure Seal Swing Check Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Socket Welding Dimension: ANSI B16.11
Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
Test: API 598
Regular Port Or Full Port
Construction: B.C
Gasket: Stainless Steel+Graphite
Socket Welding & Threaded Ends

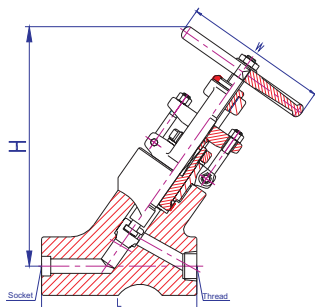
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
900-1500	D	13	13	18	23	28	36	46	
	L	79	79	92	111	120	120	140	
	H	61	61	61	78	84	84	120	
2500	D	11	11	14	19	25	28	35	
	L	92	111	111	120	120	140	178	
	H	61	78	78	84	101	120	133	

Class 1500~2500 Forged Steel Pressure Seal Y-Globe Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.B; O.S&Y.
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

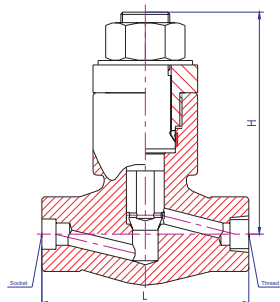
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS		3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
1500-2500	D		9	11	14	19	25	28	35	
	L		186	186	186	186	232	232	310	
	H(Open)		333	333	333	333	406	406	524	
	W		200	200	200	200	280	280	300	

Class 900~2500 Forged Steel Pressure Seal Lift Check Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.B; O.S&Y.
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

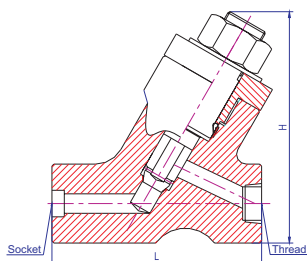
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
900-1500	D		12	15	20	28	32	40	
	L		140	140	140	178	178	216	
	H		117	117	117	152	195	195	
	D		11	14	19	25	28	35	
2500	L		186	186	186	232	232	279	
	H		117	117	117	152	152	195	

Class 900~2500 Forged Steel Pressure Seal Y-Check Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
 Socket Welding Dimension: ANSI B16.11
 Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
 Test: API 598
 Regular Port Or Full Port
 Construction: B.C
 Gasket: Stainless Steel+Graphite
 Socket Welding & Threaded Ends

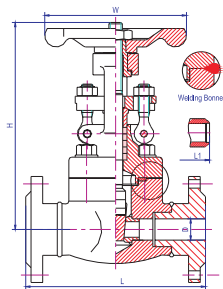
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
 Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
 Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS		3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
1500-2500	D		9	11	14	19	25	28	35	
	L		186	186	186	186	232	232	310	
	H		233	233	233	233	256	256	330	

Class150~600 Forged Steel Gate Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Face to Face Dimension: ANSI B16.10
Flange Dimension: ANSI B16.5
Test: API 598
Regular Port Or Full Port
Construction: B.B&W.B; O.S&Y.
Gasket: Stainless Steel+Graphite

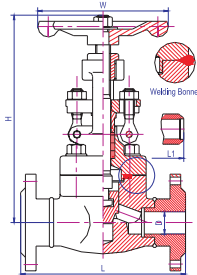
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
150-600	D		10	13.5	18	24	29	36.5	45
900-1500			13.5	18	24	29	36.5	45	
150	L-L1		108	117	127	140	165	178	190
300			140	152	165	178	190	216	241
600			165	190	216	229	241	292	330
900-1500			216	229	254	279	305	368	
150-600	H(Open)		176	184	217	226	250	290	357
900-1500			191	192	219	257	296	316	
150-1500	W		125	125	160	180	200	200	200

Class 150~600 Forged Steel Globe Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Face to Face Dimension: ANSI B16.10
Flange Dimension: ANSI B16.5
Test: API 598
Regular Port Or Full Port
Construction: B.B&W.B; O.S&Y.
Gasket: Stainless Steel+Graphite

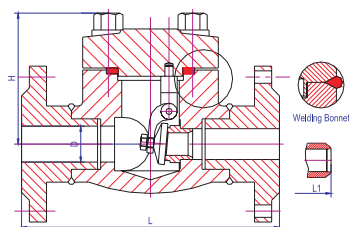
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
150-600	D		9	13	17.5	23	30	35	
900-1500			12	15	20	28	32	40	
150	L-L1		108	117	127	140	165	203	
300			152	178	203	216	229	267	
600			165	190	216	229	241	292	
900-1500			216	229	254	279	305	368	
150-600	H(Open)		180	184	217	224	260	300	
900-1500			207	207	230	260	300	355	
150-1500	W		125	125	160	160	180	200	

Class150~600 Forged Steel Swing Check Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Face to Face Dimension: ANSI B16.10
Flange Dimension: ANSI B16.5
Test: API 598
Regular Port Or Full Port
Construction: B.C&W.C
Gasket: Stainless Steel+Graphite

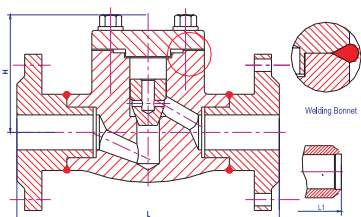
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
150-600	D		10.5	13.5	18	24	29	36.5	
900-1500			13.5	18	24	29	36.5	45	
150	L-L1		108	117	127	140	165	203	
300			153	178	203	216	229	267	
600			165	191	216	229	241	292	
900-1500			216	229	254	280	305	371	
150-600	H		77	81	93	95	103	118	
900-1500			81	93	95	101	118	130	

Class 150~1500 Forged Steel Lift Check Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Face to Face Dimension: ANSI B16.10
Flange Dimension: ANSI B16.5
Test: API 598
Regular Port Or Full Port
Construction: B.C&W.C
Gasket: Stainless Steel+Graphite

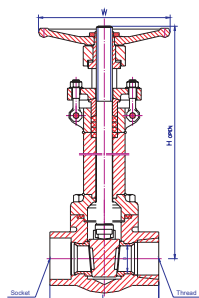
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

CLASS	NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
150-600	D		10	13	17.5	23	30	35	
900-1500	D		12	15	20	28	32	40	
150	L-L1		108	117	127	140	165	203	
300			153	178	203	216	229	267	
600			165	191	216	229	241	292	
900-1500			216	229	254	280	305	371	
150-600	H		77	81	93	95	103	118	
900-1500			81	93	95	101	118	130	

Class 150~1500 Forged Steel Cryogenic Gate Valve



Features And Applications:

Design & Manufacture: API 602&BS5352&ANSI B16.34
Socket Welding Dimension: ANSI B16.11
Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
Test: API 598
Regular Port Or Full Port
Construction: B.B&W.B; O.S&Y.
Gasket: Stainless Steel+Graphite

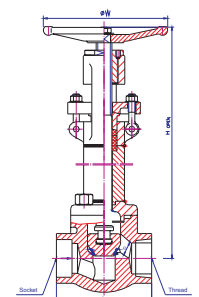
Main Part Name and Material:

Body: ASTM LF2, LF3, F304, F304L, F316, F316L, F321, F347, F51
Disc Face: SS304, SS304L, SS316, SS316L, F51
Seat Face: SS304, SS304L, SS316, SS316L, F51
Shaft and Pin: F304, F304L, F316, F316L, F51

Pressure Rating: ANSI Class800/1500

CLASS	Reduce Port	-	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
	D	7.5	10.5	13.5	18	24	29	36.5	45	51
800	L	79	79	92	111	120	120	140	170	180
	H(Open)	-196	291	291	293	340	375	400	450	560
		-46	255	255	258	290	325	265	395	440
	W		100	100	100	125	160	160	180	200
1500	L	79	111	111	120	120	140	178	180	
	H(Open)	-196	321	321	322	359	399	446	480	550
		-46	285	285	287	309	343	396	420	480
	W		100	125	125	160	160	180	200	220

Class 150~1500 Forged Steel Cryogenic Globe Valve



Features And Applications:

Design & Manufacture: API 602&BS5352&ANSI B16.34
Socket Welding Dimension: ANSI B16.11
Thread Dimension: ANSI B1.20.1, DIN 2999, BSP, BSPT
Test: API 598
Regular Port Or Full Port
Construction: B.B&W.B; O.S&Y.
Gasket: Stainless Steel+Graphite

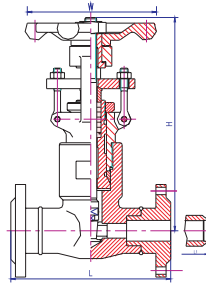
Main Part Name and Material:

Body: ASTM LF2, LF3, F304, F304L, F316, F316L, F321, F347, F51
Disc Face: SS304, SS304L, SS316, SS316L, F51
Seat Face: SS304, SS304L, SS316, SS316L, F51
Shaft and Pin: F304, F304L, F316, F316L, F51

Pressure Rating: ANSI Class800/1500

CLASS	Reduce Port	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"
	Full Port	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
150-800	D	7	9	13	17.5	23	30	35	46	
	L	79	79	92	111	120	152	172	200	
	H(Open)	-196	390	390	415	430	460	490	505	570
		-46	350	350	400	410	420	450	480	540
900-1500	W		100	100	125	160	160	180	200	
	D	9	12	15	20	28	32	40		
	L	92	111	111	120	152	172	200		
	H(Open)	-196	370	370	370	410	410	474	546	
		-46	350	350	400	410	425	450	480	
	W		100	125	125	160	160	180	200	

Class 900~2500 Forged Steel Pressure Seal Gate Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Face to Face Dimension: ANSI B16.10
Flange Dimension: ANSI B16.5
Test: API 598
Regular Port Or Full Port
Construction: B.B; O.S&Y.
Gasket: Stainless Steel+Graphite

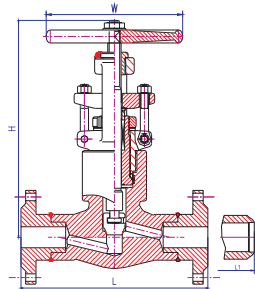
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
D		13.5	13.5	19		30	36.5	
L-L1		264	273	308		384	451	
L(RTJ)		264	273	308		387	454	
H(Open)		325	325	327		478	540	
W		200	200	200		280	300	

Class 900~2500 Forged Steel Pressure Seal Globe Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Face to Face Dimension: ANSI B16.10
Flange Dimension: ANSI B16.5
Test: API 598
Regular Port Or Full Port
Construction: B.B; O.S&Y.
Gasket: Stainless Steel+Graphite

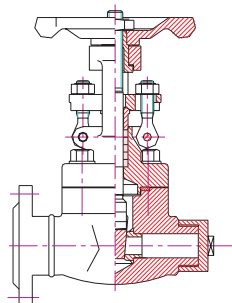
Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800/900/1500

NPS	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
D		13.5	13.5	19		30	36.5	
L-L1		264	273	308		384	451	
L(RTJ)		264	273	308		387	454	
H(Open)		325	325	327		478	540	
W		200	200	200		280	300	

For Venting valve Or Releasing Valve & Extend Pipe Valve



Features And Applications:

Design & Manufacture: API 602&ANSI B16.34
Face to Face Dimension: ANSI B16.10
Flange Dimension: ANSI B16.5
Test: API 598
Regular Port Or Full Port
Construction: B.C
Gasket: Stainless Steel+Graphite

Main Part Name and Material:

Body: ASTM A105, LF2, F5, F11, F22, F304, F304L, F316, F316L
Disc Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Seat Face: CR13, STL 6#, SS304, SS304L, SS316, SS316L
Shaft and Pin: ASTM A182-F6a, F304/F316

Pressure Rating: ANSI Class150/300/600/800

