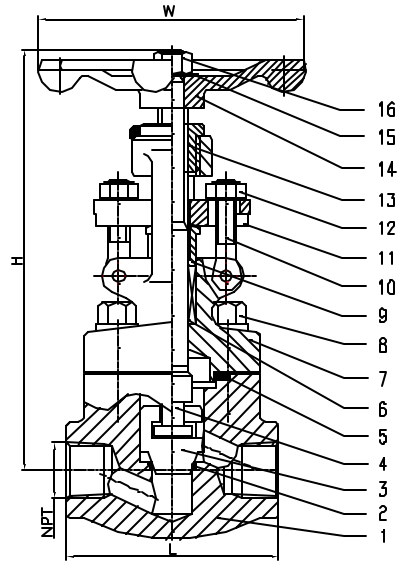


Forged Stainless Globe Valve

Class 800 (1/2" to 2")
Class 1500 (1/2" to 2")

NO.	PART NAME	MATERIAL
1	BODY	F316L
2	SEAT	Integral Hard Faced
3	DISC	A276-316
4	STEM	A276-316
5	GASKET	Spiral Wound 316+Graphite
6	GLAND PACKING	Flexible Graphite
7	BONNET	F316L
8	BONNET BOLT	A193-B8
9	GLAND	A276-316
10	GLAND BOLT	A193-B8
11	GLAND FLANGE	304
12	GLAND NUT	A194-8
13	YOKE SLEEVE	45#
14	HANDWHEEL	Malleable iron
15	SLEEVE WASHER	A276-410
16	HANDWHEEL NUT	AISI 1025



Davis forged stainless valves comply with the following applicable specifications: ANSI B16.34, ANSI B16.11, ANSI B1.20.1, API602, API606, MSS SP-84, BS5352: Tested to API 598

Class 800

8GLT3M4 - Threaded
8GLW3M4 - Socket Weld

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	3.11	3.62	4.37	4.72	5.98	6.77
H	6.54	6.89	8.11	9.1	10.31	11.81
W	3.94	3.94	4.92	6.3	6.3	7.09
Wt/lbs	5.19	5.64	9.71	12.87	18.28	27.99

Working Pressure: 1600 psi
Body Testing Pressure: 2400 psi
Seat Testing Pressure: 1760 psi
Air Testing Pressure: 80 psi

Class 1500

15GLT3M4 - Threaded
15GLW3M4 - Socket Weld

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	4.37	4.37	4.72	5.98	6.77	8.66
H	6.69	7.6	9.1	9.69	11.14	12.8
W	4.92	4.92	6.3	6.3	7.09	7.87
Wt/lbs	5.64	9.93	13.32	18.28	24.6	34.54

Working Pressure: 3000 psi
Body Testing Pressure: 4500 psi
Seat Testing Pressure: 3300 psi
Air Testing Pressure: 80 psi

