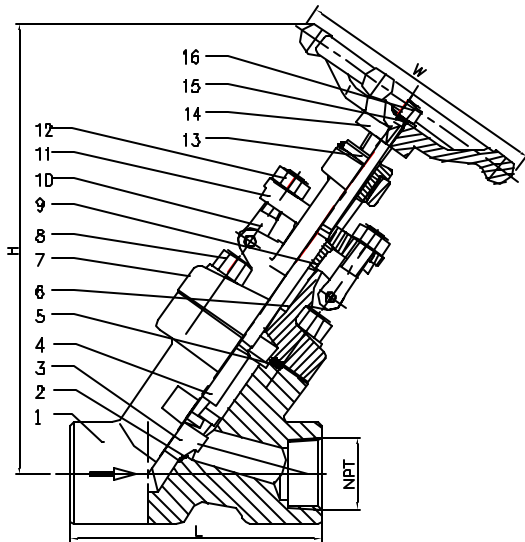


Forged Steel Globe Valve

Class 800 (1/2" to 2")
Y-Pattern



Davis forged steel 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

NO.	PART NAME	MATERIAL
1	BODY	A105 N
2	SEAT	Integral Hard Faced
3	DISC	A276-410 Hard Faced
4	STEM	A276-420
5	GASKET	Spiral Wound 304+Graphite
6	GLAND PACKING	Flexible Graphite
7	BONNET	A105 N
8	BONNET BOLT	A193-B7
9	GLAND	A276-410
10	GLAND BOLT	A193-B7
11	GLAND FLANGE	Carbon Steel
12	GLAND NUT	A194-2H
13	YOKE SLEEVE	45#
14	HANDWHEEL	Malleable iron
15	SLEEVE WASHER	45#
16	HANDWHEEL NUT	AISI 1025

Class 800

8GLTFS2-Y - Threaded

8GLWFS2-Y - Socket Weld

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	3.86	3.86	4.72	5.5	5.5	6.69
H	9.45	9.45	11.42	11.89	14.5	14.57
W	3.94	3.94	4.92	6.3	6.3	7.09
Wt/lbs	6.15	6.15	10.2	17.2	17.2	30.8

Working Pressure: 1975 psi

Body Testing Pressure: 2965 psi

Seat Testing Pressure: 2175 psi

Air Testing Pressure: 80 psi

