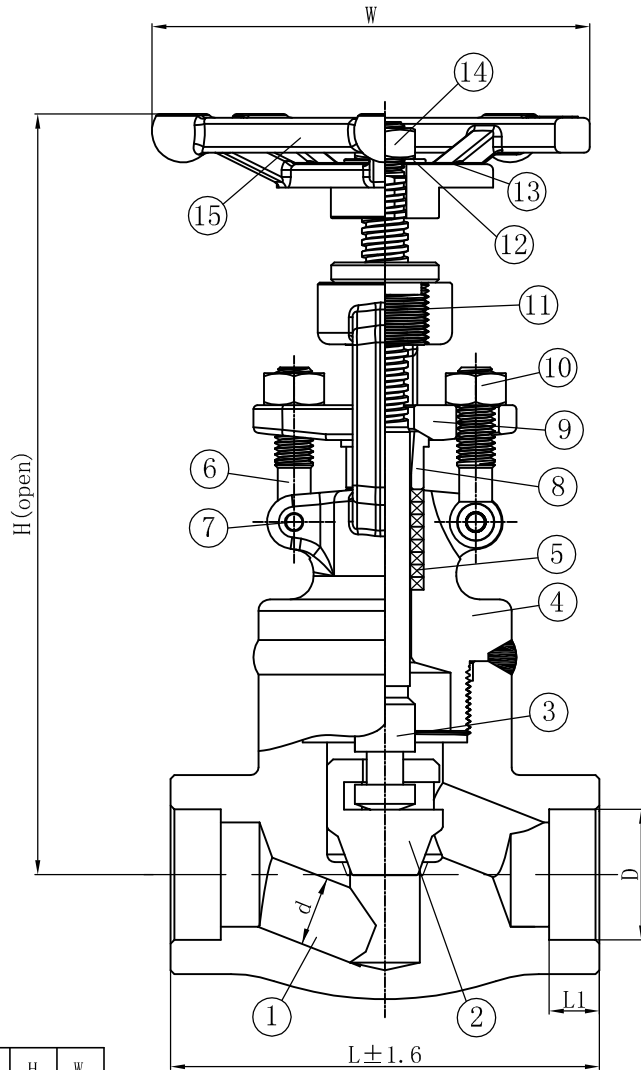


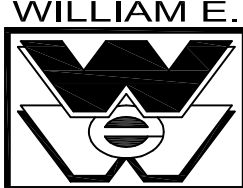
# Class 800 OS&Y Welded Bonnet Globe Valve A105N (API Trim 8) NACE



NO.	PART NAME	MATERIAL	QTY.
1	BODY	A105N+HF	1
2	DISC	A276-410	1
3	STEM	A276-410	1
4	BONNET	A105N	1
5	PACKING	GRAPHITE WITH CORROSION INHIBITOR & DIE FORMED RINGS	1 SET
6	GLAND BOLT	A193 B7M	2
7	GLAND BOLT PIN	A276 304	2
8	PACKING FLANGE	A276 420	1
9	GLAND FLANGE	WCB	1
10	NUT	A194 2HM	2
11	STEM NUT	A276 410	1
12	WASHER	A276 410	1
13	NAMEPLATE	STAINLESS STEEL	1
14	HAND WHEEL NUT	A108 1020	1
15	HAND WHEEL	A197	1

VALVE SIZE		L	d	D	L1	H	W
DN	IN						
15	1/2"	79	Ø10	Ø21.8	10	166	100
20	3/4"	92	Ø13	Ø27.2	13	175	100
25	1"	111	Ø18	Ø33.9	13	206	125
32	1 1/4"	120	Ø23	Ø42.7	13	228	160
40	1 1/2"	152	Ø29	Ø48.8	13	262	160
50	2"	172	Ø35	Ø61.2	16	300	180

NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598
						FACE TO FACE	API 602	SHELL HYDRO 2975PSI
						WALL THICKNESS	BS1868	SEAT AIR 80PSI
						DESIGNED	API 602	BACK SEAT HYDRO 2175PSI
								NACE MR 0175
Δ	1/1/12	ISSUED FOR PROPOSAL						



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**TITLE: FORGED STEEL WELDED BONNET GLOBE VALVE - CLASS 800 - API TRIM 8**

MATERIAL: A105N      UNITS: Inch, mm

CLASS: 800      DATE: 01/01/12      SCALE: N.T.S.

SIZE: 1/2 - 2"

DRAWN BY: F.J.

CHK'D & APR'D BY: R.P.      REV: 1      DWG No.: 50GL120092

FIG No:  
F802T XS-2N WB (sw. by thr. ends)  
F802SW-2N WB (sw. ends)  
F802T-2N WB (thr. ends)