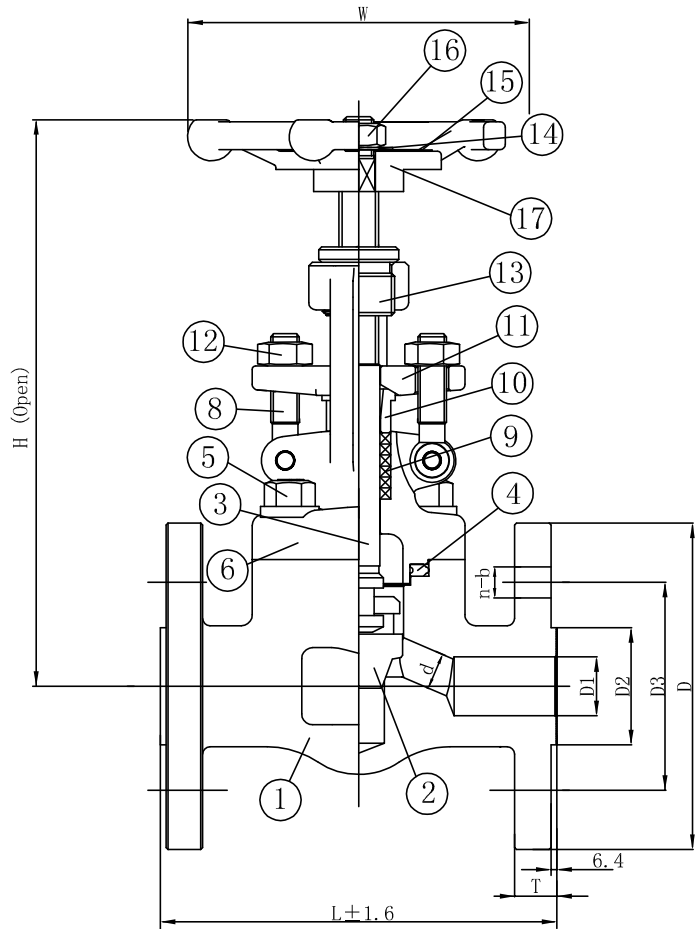


Wm. E. Williams No. F302F2N Class 300 RF OS&Y Globe Valve A105N (API Trim 8) NACE

VALVE SIZE		L	d	D1	D2	D3	D	T	n-b	H	W
DN	IN										
15	1/2"	152	∅10	∅16	∅35	∅67	∅95	15	4-∅16	166	100
20	3/4"	178	∅13	∅21	∅43	∅83	∅115	16	4-∅19	175	100
25	1"	203	∅18	∅27	∅51	∅89	∅125	18	4-∅19	206	125
32	1-1/4"	216	∅18	∅32	∅63.5	∅98.5	∅133	19.5	4-∅20	228	160
40	1-1/2"	229	∅29	∅41	∅73	∅114	∅155	21	4-∅22	262	160
50	2"	267	∅35	∅53	∅92	∅127	∅165	23	8-∅20	300	180



Item	Part Name	Qty	Material
1	BODY	1	A105N + HF
2	DISC	1	A276 420
3	STEM	1	A276 410
4	GASKET	1	304+Graphite
5	BONNET BOLT	4	A193 B7M
6	BONNET	1	A105N
7	PACKING	1Set	GRAPHITE WITH CORROSION INHIBITOR AND DIE FORMED RINGS
8	GLAND BOLT	2	A276 410
9	GLAND BOLT PIN	2	A276 410
10	PACKING FLANGE	1	A276 420
11	GLAND FLANGE	1	WCB
12	NUT	2	A194 2HM
13	STEM NUT	1	A276 410
14	WASHER	2	A276 410
15	NAME PLATE	1	STAINLESS STEEL
16	HAND WHEEL NUT	1	A108 1020
17	HAND WHEEL	1	A197


WILLIAMS
 VALVE CORPORATION
38-52 REVIEW AVENUE LONG ISLAND CITY, NY 11101 TEL: 718-392-1660 FAX: 718-729-5106

TITLE: FORGED STEEL BOLTED BONNET RF GLOBE VALVE - CLASS 300 - API TRIM 8

					MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598		MATERIAL: A105N		UNITS: Inch, mm	
					DIM. OF FLANGE	ANSI B16.5	SHELL	HYDRO	1125PSI	CLASS: 300	DATE: 01/01/12	SCALE: N.T.S.
					FACE TO FACE	ANSI B16.10	SEAT	AIR	80PSI	SIZE: 1/2 - 2"	FIG. No.: F302F-2N	
					WALL THICKNESS	BS1868	BACK SEAT	HYDRO	815PSI	DRAWN BY: F.J.		
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	API 602	NACE MR 0175	CHK'D & APR'D BY: R.P.		REV: 1	DWG No.: 50GL120021