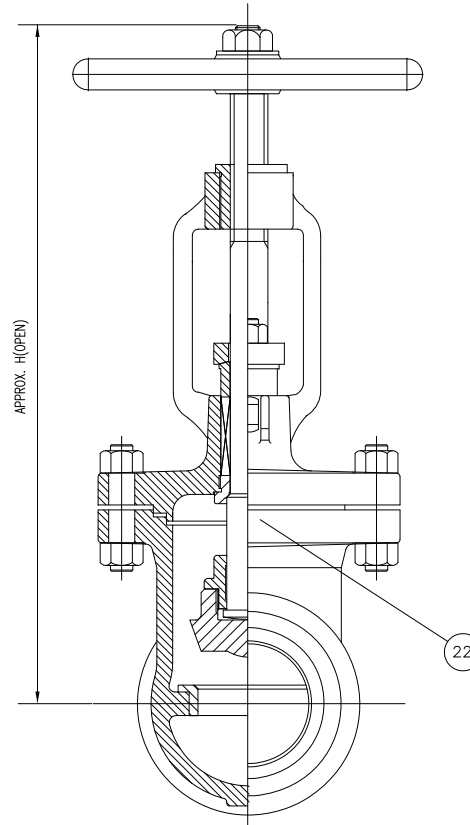
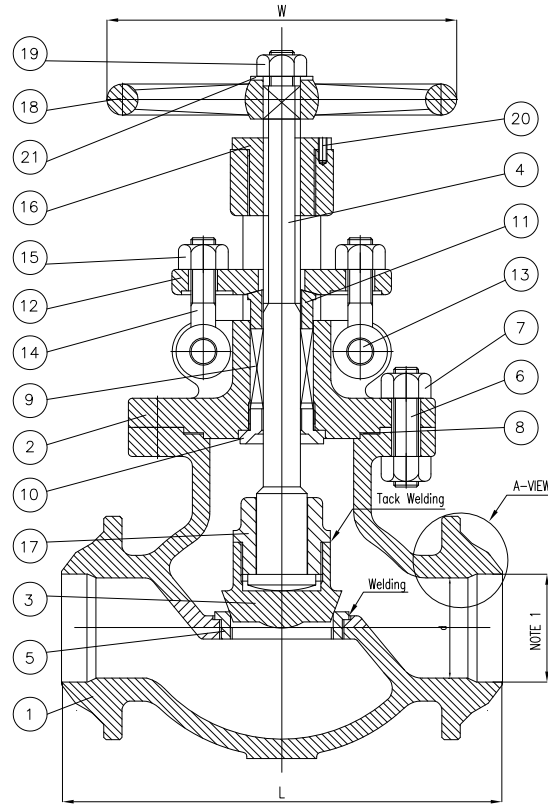


# Wm. E. Williams No. 152W2N Class 150 BW Globe Valve ASTM A 216 WCB (API Trim 8) NACE

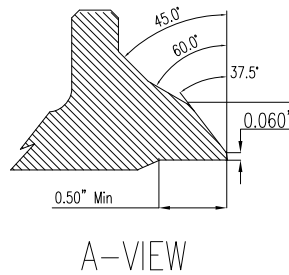


BILL OF MATERIALS			
NO.	PART NAME	MATERIALS	Q'TY
1	BODY	A216Gr WCB	1
2	BONNET	A216Gr WCB	1
3	DISC	A216Gr WCB + 13Cr Faced	1
4	STEM	A479 410	1
5	SEAT RING	A105N + HF	1
6	BONNET BOLT	A193Gr B7M	1SET
7	BONNET NUT	A194Gr 2HM	1SET
8	GASKET	304 + GRAPHITE	1
9	PACKING	GRAPHITE WITH CORROSION INHIBITOR AND DIE FORMED RINGS	1SET
10	BACK SEAT	A479Gr 410	1
11	GLAND RING	A479Gr 410	1
12	GLAND FLANGE	WCB	1
13	HINGE PIN	410	2
14	GLAND BOLT	A193Gr B7M	2
15	GLAND NUT	A194Gr 2HM	2
16	BONNET BUSH	A439Gr D2C	1
17	DISC NUT	A217Gr CA15	1
18	HAND WHEEL	A197	1
19	HANDLE NUT	A194Gr 2HM	1
20	SET SCREW	STEEL	1
21	WASHER	STEEL	1
22	NAME PLATE	STAINLESS STEEL	1

NOTE:  
1. SPECIFY PIPE SCHEDULE No. REQUIRED.

VALVE SIZE	d	L	H	W
2.00	2.00	8.00	13.37	8.87
2.50	2.50	8.50	14.50	8.87
3.00	3.00	9.50	16.50	11.87
4.00	4.00	11.50	17.37	12.75
5.00	5.00	14.00	24.00	12.75
6.00	6.00	16.00	24.00	17.75
8.00	8.00	19.50	26.75	21.62
10.00	10.00	24.50	30.00	30.00
12.00	12.00	27.50	33.87	30.00
14.00	13.25	31.00	56.00	31.50
16.00	15.25	36.00	64.00	35.50

Remark: Larger sizes available upon request.



						MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598	MATERIAL: ASTM A216 GR.WCB	UNITS: Inch, mm
						BUTTWELDING END	ANSI B16.25	SHELL	HYDRO	450PSI
						FACE TO FACE	ANSI B16.10	SEAT	AIR	80PSI
						WALL THICKNESS	BS1873	BACK SEAT	HYDRO	315PSI
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	BS1873, ANSI B16.34	NACE MR 0175	CHK'D & APR'D BY: R.P.	REV: 1
									DATE: 01/01/12	SCALE: N.T.S.
									SIZE: 2" - 16"	FIG. No.: 152W-2N
									DRAWN BY: F.J.	DWG No.: 60GL120123

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

TITLE: CAST STEEL GLOBE VALVE  
CLASS 150 - API TRIM 8 - B, B OS&Y BUTTWELDED END