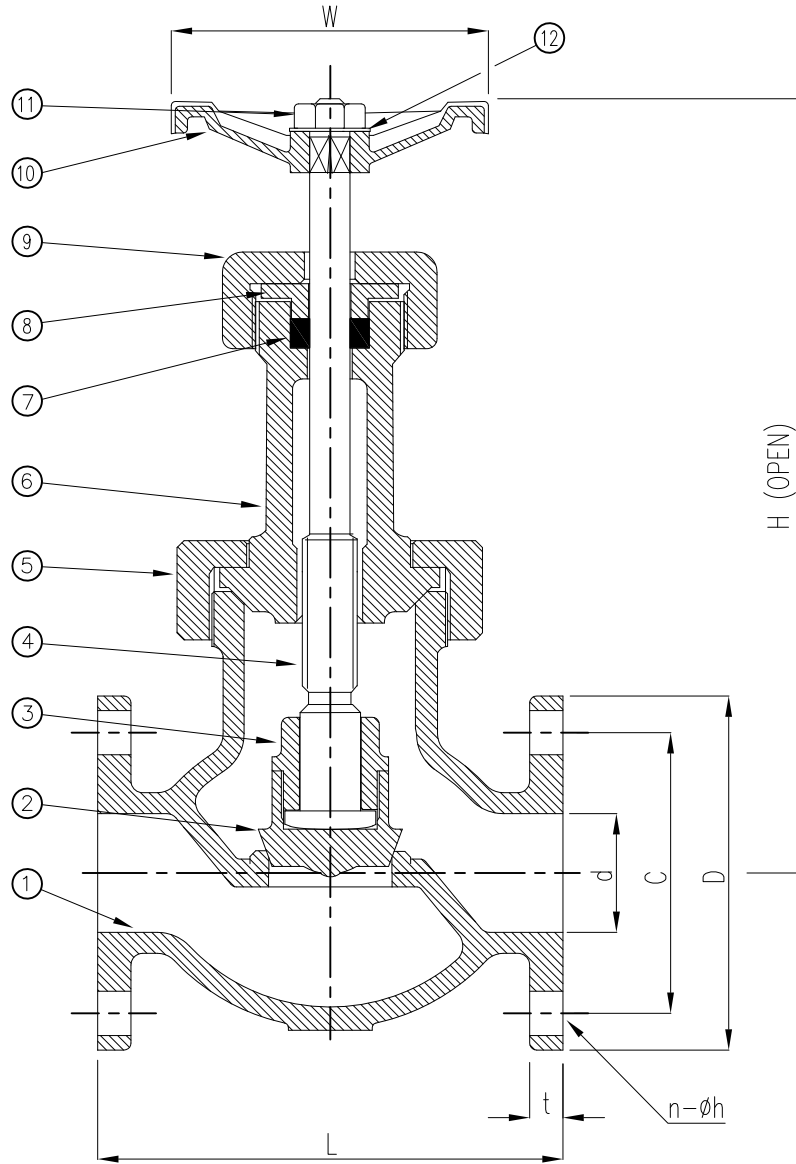


# Wm. E. Williams No. 1160F Class 150 Flanged Union Bonnet Globe Valve ASTM B62



BILL OF MATERIALS			
NO.	PART NAME	MATERIALS	Q'TY
1	BODY	ASTM B62	1
2	DISC	ASTM B62	1
3	DISC NUT	ASTM B62	1
4	STEM	ASTM B124	1
5	UNION NUT	ASTM B62	1
6	BONNET	ASTM B62	1
7	PACKING	TFE (SEE NOTE 1)	1
8	PACKING GLAND	ASTM B124	1
9	PACKING NUT	ASTM B62	1
10	HANDWHEEL	ASTM A126 Gr B	1
11	HANDWHEEL NUT	ASTM B16	1
12	WASHER	ASTM B16	1

NOTE:

1. ALSO AVAILABLE IN GRAPHITE. PLEASE SPECIFY WHEN ORDERING.

SIZE	d	L	D	C	t	H	n-øh	W
1/2	0.50	3.34	3.50	2.37	0.312	4.37	4-0.62	2.37
3/4	0.75	3.75	3.88	2.75	0.343	4.88	4-0.62	2.63
1	1.00	4.16	4.25	3.12	0.375	5.31	4-0.62	3.06
1-1/4	1.25	4.56	4.63	3.50	0.406	6.75	4-0.62	3.25
1-1/2	1.50	5.31	5.00	3.87	0.437	7.19	4-0.62	4.00
2	2.00	6.00	6.00	4.75	0.500	8.19	4-0.75	4.00
2-1/2	2.50	6.75	7.00	5.50	0.562	9.12	4-0.75	4.75
3	3.00	7.94	7.50	6.00	0.625	10.81	4-0.75	6.50

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

TITLE: CAST BRONZE UNION BONNET GLOBE VALVE CLASS 150 - FLANGED - ASTM B62

NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	APPLICABLE STANDARDS	INSPECTION & TEST: MSS-SP80	MATERIAL: ASTM B62	UNITS: Inch, mm
Δ	5/17/16	RELEASED	F.J.	R.P.	R.P.	MSS-SP-6 MSS-SP-25	SHELL HYDRO 350PSI	CLASS: 150 DATE: 01/01/12	SCALE: N.T.S.
Δ	1/1/12	RELEASED	F.J.	R.P.	R.P.	MSS-SP-9 MSS-SP-82	SEAT AIR -	SIZE: 1/2" - 3"	FIG. No.: 1160F
						DESIGNED ANSI B16.24	BACK SEAT HYDRO 225PSI	DRAWN BY: F.J.	
								CHK'D & APR'D BY: R.P.	REV: 2 DWG No.: 20GL120005-20