

2FB6TBTH

Lead Free, Full Port Brass Ball Valves Female NPT * Female NPT

SPECIFICATION

- Full Port
- Forged Brass Body
- Thread Conform to ANSI B1.20.1
- Blow Out Proof Stem Design
- Packing Nut & O-RING
- Handle With Vinyl Grip

PERFORMANCE RATING

- Max Working Pressure 600psi
- Temperature Range : -20°F to 300°F

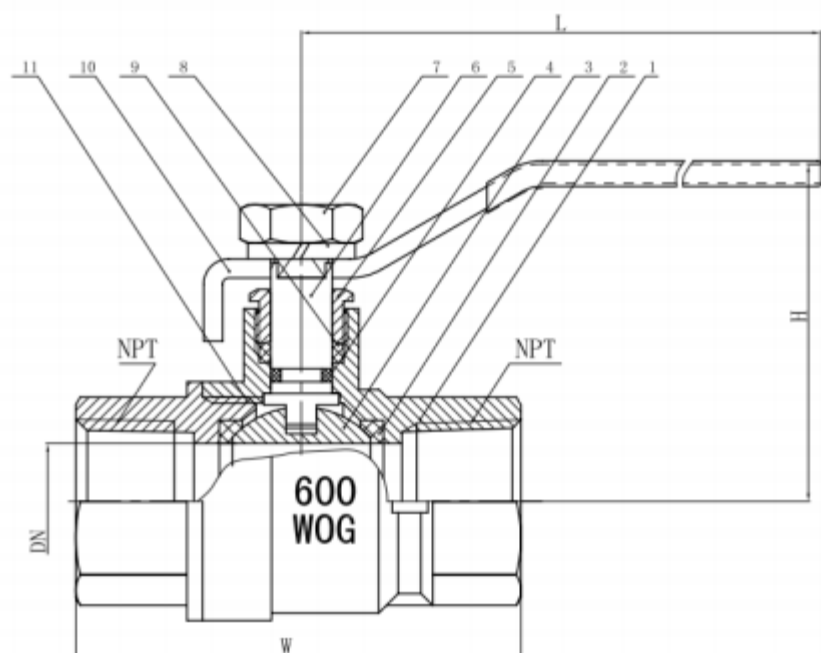


MATERIAL

No.	Part Name	Material
1	Body	Lead Free Brass
2	Seat	PTFE
3	Ball	Stainless Steel
4	Stem O-Ring	NBR
5	Packing Nut	Brass
6	Stem	Stainless Steel
7	Handle Nut	Plated Steel
8	Lock Washer	Plated Steel
9	Packing	PTFE
10	Handle	Plated Steel
11	Cap	Lead Free Brass

DIMENSIONS

SIZE	DN	W(REF)	H(REF)	L(REF)
1/4"	0.394	1.73	1.69	3.35
3/8"	0.394	1.73	1.69	3.35
1/2"	0.591	2.28	1.81	3.35
3/4"	0.750	2.52	2.09	4.29
1"	0.984	2.97	2.25	4.29
1-1/4"	1.259	3.44	2.52	5.63
1-1/2"	1.574	3.88	2.74	5.63
2"	1.941	4.30	3.03	5.63
2-1/2"	2.520	5.60	4.25	7.76
3"	2.874	6.34	4.84	8.37
4"	3.819	7.83	5.75	9.25



APPROVALS

CSA	1/4"-4" Per ANSI Z21.15/CSA 9.1 for 1/2 psig
	1/4"-4" Per ASME B16.44/CR91-002 for 5 psig
	1/4"-4" Per CGA3.16 for 125 psig
	1/2"-4" Per ASME B16.33 for 125 psig
UL	1/4"-2" UL 842(Guide YRBX,MHKZ)
	1/4"-2" UL 125(Guide YSDT,YRPV)
	1/4"-2" UL 1477(Guide YQNZ)
FM	1/4"-2" Per FM1140 for 600psig