

2PC FULL PORT 1000 WOG BALL VALVE, THREADED



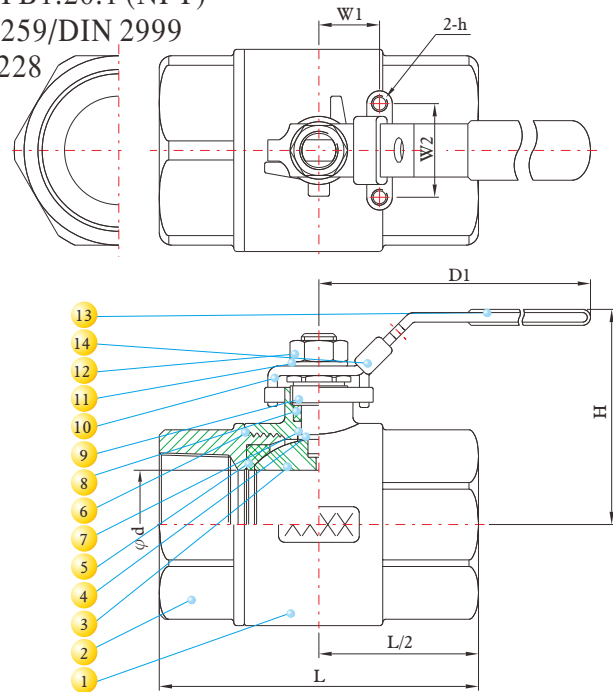
DESIGN FEATURES:

- Steam rating: 150 psi WSP
- Blow-out-proof stem design
- Body: ASTM A351 Gr.CF8M
- Ball: SS316
- Stem: SS316
- Seat: Reinforced Teflon
- End Connections: Threaded End
- Working Pressure: 1000 psi
- Temperature Range: -50° to 450° F
- Options: Padlocking device
Tapping for Actuator
- TEST STANDARD: API 598
- Vacuum Service to 29" Hg
- NACE MR-0175 FULL COMPLIANCE

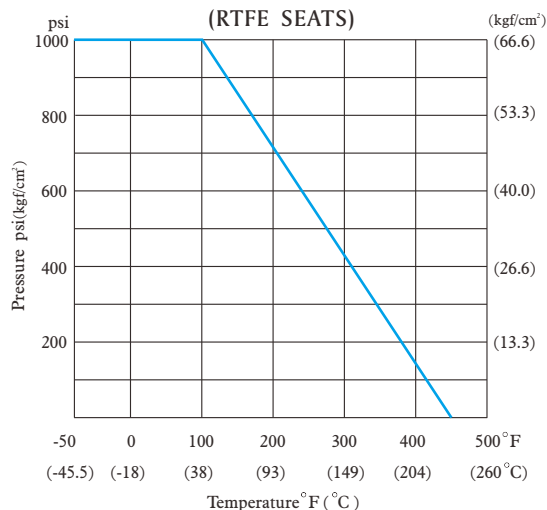
MATERIALS LIST

NO.	PART NAME	MATERIAL	Q'TY
1	BODY	ASTM A351 Gr.CF8M	1
2	CAP	ASTM A351 Gr.CF8M	1
3	BALL	ASTM A351 Gr.CF8M	1
4	STEM	ASTM A276 Gr.316	1
5	SEAT	PTFE+15% G/F	2
6	GASKET	PTFE	1
7	THRUST WASHER	PTFE	1
8	PACKING	PTFE	1
9	GLAND	SS304	1
10	HANDLE	SS304	1
11	SPRING WASHER	SS304	1
12	HANDLE NUT	SS304	1
13	HANDLE SLEEVE	VINYL GRIP	1
14	LOCKING PLATE	SS304	1

Threaded Type:
ANSI B1.20.1 (NPT)
DIN 259/DIN 2999
ISO 228
BSP
PT



PRESSURE TEMPERATURE RATINGS



DIMENSIONS

SIZE	d		L		H		D1		W1		W2		h (Option)	Cv Factor	Weight			
	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm			Kg	Lb		
1/4"	0.375	9.525	0.438	11.138	2.315	59.005	2.125	53.975	4.063	103.175	0.500	12.700	1.125	28.500	M5*p0.8	16	0.35	0.77
3/8"	0.375	9.525	0.438	11.138	2.315	59.005	2.225	56.400	4.063	103.175	0.500	12.700	1.125	28.500	M5*p0.8	16	0.34	0.75
1/2"	0.375	9.525	0.594	15.051	2.500	63.500	2.175	55.000	4.063	103.175	0.500	12.700	1.125	28.500	M5*p0.8	26	0.36	0.79
3/4"	0.375	9.525	0.791	20.001	3.025	76.700	2.600	66.000	5.000	127.000	0.888	22.400	1.388	35.000	M6*p1.0	55	0.65	1.43
1"	0.375	9.525	0.988	25.001	3.563	90.500	2.800	71.000	5.000	127.000	0.888	22.400	1.388	35.000	M6*p1.0	110	0.93	2.05

