



Utility Ball Valve (UBV)

Carbon Steel 1000 WOG / PN63 2-PC. Full Bore

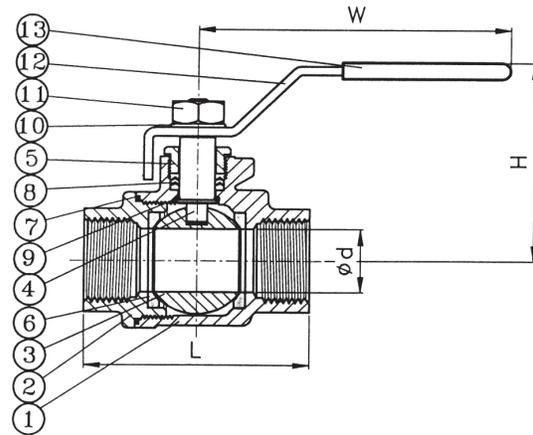
Features

- ISO 9001
- The thread ends conform to ASME B1.20.1 (NPT) ISO 228/1 (BSP) ISO 7/1 (BSPT)
- Investment casting
- Anti blow-out stem
- Full bore
- 15% glassfiber fill PTFE reinforced seat
- PTFE seal & packing
- Latch lock handle



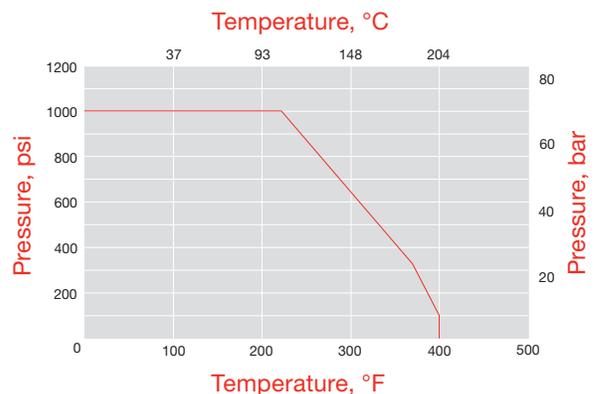
Item	Parts	Material
1	Body	ASTM A216-WCB
2	Cap	ASTM A216-WCB
3	Ball	ASTM A351-CF8M
4	Stem	ASTM A276-316
5	Gland Nut	AISI 304
6	Ball Seat	*R-PTFE
7	Body Seal	PTFE
8	Packing	PTFE
9	Thrust Washer	PTFE
10	Spring Washer	AISI 304
11	Nut	AISI 304
12	Handle	AISI 304
13	Handle Sleeve	PVC

*R-PTFE=15% Glassfiber filled PTFE



NPS	d	L	H	W	WT LBS	PART NUMBER (256FT)		
						NPT	BSP	BSPT
1/4"	0.39	2.00	2.52	3.86	0.57	-025	-BSP025	-BPST025
3/8"	0.47	2.00	2.52	3.86	0.55	-038	-BSP038	-BSPT038
1/2"	0.59	2.28	2.6	3.86	0.68	-050	-BSP050	-BSPT050
3/4"	0.79	2.58	2.6	4.92	1.01	-075	-BSP075	-BSPT075
1"	0.98	3.10	3.15	5.63	1.7	-100	-BSP100	-BSPT100
1 1/4"	1.26	3.54	3.39	5.63	2.47	-125	-BSP125	-BSPT125
1 1/2"	1.50	4.13	3.82	7.87	3.84	-150	-BSP150	-BSPT150
2"	1.97	4.88	4.13	7.87	5.84	-200	-BSP200	-BSPT200

Pressure-Temperature Ratings



△UBV ball valves are designed to be used in the fully open or fully closed position.

Safe Product Selection

When selecting a product, the total system design must be considered to ensure safe, trouble-free performance. Function, material, compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.