

1-PIECE REDUCED PORT BALL VALVE

FIG. CBV-122T

2000 WOG CARBON STEEL THREADED ENDS BARSTOCK BODY

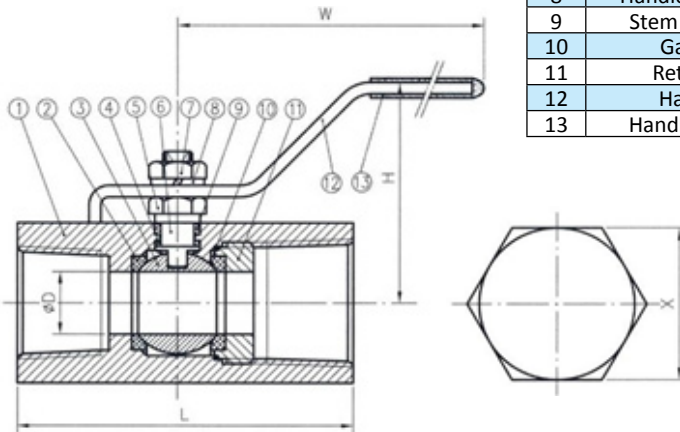


Features:

- Strengthened Barstock construction secures 2000 PSI working pressure rating. Reinforced TFE seat increases durability.
- NACE Trim complied with NACE MR-01-75.
- Separating packing nut and handle nut secure NO STEM LEAKAGE even when handle is removed.
- Bottom-loaded blow-out proof stem.
- Basic design complied with ANSI B16.34 & EN 12516-1.
- NPT threaded ends complied with ANSI B 1.20.1.
- Rc, Rp & G Threaded ends complied with BS 21/2779, JIS B-0203/0202, DIN 259/2999, ISO 228-1, AS1722.1/1722.2 are upon request.
- Tested according to API 598.

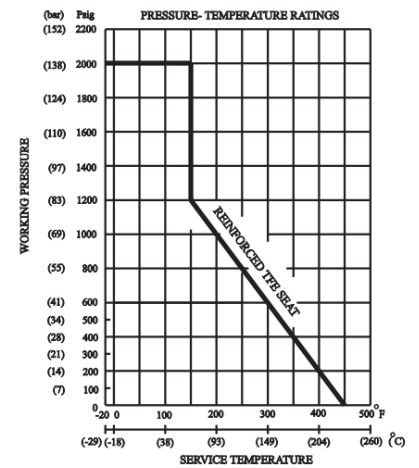
Materials List:

No.	Part Name	Specification
1	Body	ASTM A 108- Carbon Steel
2	Seat	Reinforced TFE
3	Ball	ASTM A351-CF8/304
4	Thrust Washer	PTFE
5	Packing Nut	AISI 304
6	Stem	ASTM A276-304
7	Handel Nut	Zinc Plated Steel
8	Handle Washer	Zinc Plated Steel
9	Stem Packing	PTFE
10	Gasket	PTFE
11	Retainer	ASTM A108-Carbon Steel
12	Handle	Zinc Plated Steel
13	Handle Cover	PVC



OPTIONS:

- L: LOCKING DEVICE.
- V: VENTED BALL.



Dimension

Size		Ø D		L		H		W		X	
in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
¼	8	0.2	5	1.73	44	1.22	31	2.64	67	0.75	19
⅜	10	0.28	7	1.89	48	1.3	33	3.15	80	0.83	21
½	15	0.36	9.2	2.44	62	2.38	60.5	4.13	105	1.14	29
¾	20	0.49	12.5	2.76	70	2.5	63.5	4.13	105	1.38	35
1	25	0.63	16	3.39	86	2.68	68	4.25	108	1.61	41
1 ¼	32	0.79	20	3.7	94	2.99	76	5.51	140	2.24	57
1 ½	40	0.98	25	4.02	102	3.07	78	5.51	140	2.24	57
2	50	1.26	32	4.49	114	3.31	84	7.09	180	2.87	73