

valveIT Bronze Ball Valve (Threaded)

Features

PN 25
Bronze Body
Full Bore, Two Piece Body
PTFE Seat
ISO 228 / 1 Threaded Ends

Application

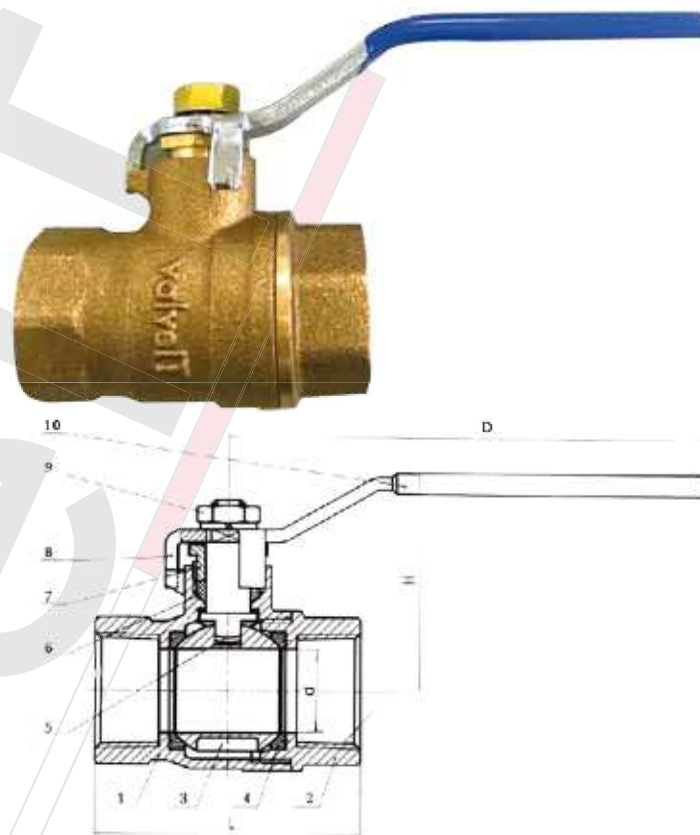
HVAC System, Cold and Hot Water

Hydrostatic Test Pressure

Body : 37.5 bar
Seat : 27.5 bar
Pressure Rating : PN25

Pressure / Temperature Rating

Working Medium: Water, Oil, Steam
Working Temperature: $t < 170\text{ }^{\circ}\text{C}$
7 bar at $170\text{ }^{\circ}\text{C}$
25 bar from -10 to $100\text{ }^{\circ}\text{C}$



Material Specification

No	Component	Material
1	Body	Bronze CC491k
2	Seat Retainer	Bronze CC491k
3	Ball	DZR Brass CW617N
4	Seat	P.T.F.E
5	Stem	DZR Brass CW602N
6	Packing	P.T.F.E
7	Gland Nut	Brass CW617N
8	Lever	Mild Steel (Chrome Plated)
9	Lever Nut	Stainless Steel
10	Lever Cover	PVC

Dimensions & Weights

		Dimensions			
DN	INCH	d	L	H	D
15	1/2"	14	53	44	95
20	3/4"	19	61	51	110
25	1"	24	71	55	110
32	1 1/4"	31	85	65	140
40	1 1/2"	38	92	70	140
50	2"	49	114	83	160