



DZR Brass Ball Valve PN25 Fig. VAB516

Specification

- ✓ Full Port Design
- ✓ Two-Piece Body Construction
- ✓ Floating Ball Design
- ✓ DZR Brass Body Construction
- ✓ Stainless Steel Ball (SS304)
- ✓ Blow-Out Proof Stem
- ✓ Zinc-Plated Carbon Steel Lever Handle
- ✓ Connections: Female BSPP Threaded ISO 228-1
- ✓ WRAS Approved Product

Material Specification

Part Name	Material	Specification
Nut	Stainless Steel	304
Handle	Zinc Plated Carbon Steel	
Spindle	Stainless Steel	304
Seat	PTFE	
Ball	Stainless Steel	304
Bonnet	DZR Brass	DZR CZ132
Body	DZR Brass	DZR CZ132

PRESSURE/ TEMPERATURE RATING

- ✓ 25 bar from 0°C to 95°C
- WRAS Approved to 85°C

HYDROSTATIC TEST PRESSURE

- ✓ Shell - 37.5 bar
- ✓ Seat - 27.5 bar

APPLICATION

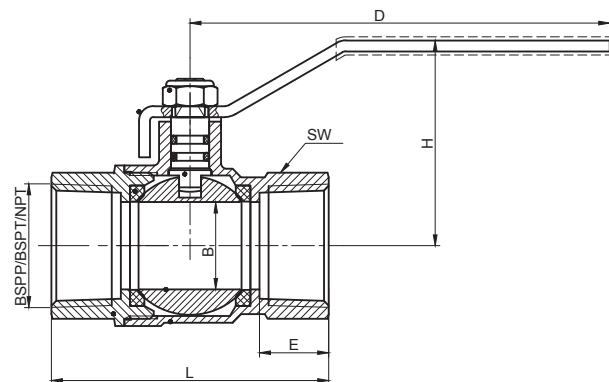
Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Features & Benefits

- ✓ Full port design minimizes pressure loss
- ✓ Quarter-turn operation for fast opening and closing
- ✓ Bubble-tight shut-off performance
- ✓ DZR brass construction provides excellent resistance to dezincification
- ✓ Stainless steel ball and stem ensure long service life
- ✓ Maintenance-free design

Main Dimensions (mm)

Size		DN15	DN20	DN25	DN32	DN40	DN50
Thread	in	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
L	mm	56	65	77	92	103	120
H	mm	41.25	47.75	51.25	76.75	82.25	90.25
D	mm	90	110	110	140	140	165
B	mm	14.5	19.5	24	31.5	38.5	49.5
E	mm	15.5	17	19.5	22	22	26



Notes

Specifications, materials and dimensions shown are subject to change without prior notice

