

DZR BRASS HOSE BIB COCK WITH HOSE UNION Fig. VA502D

Specification

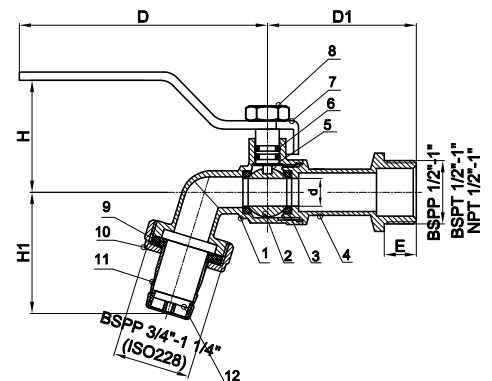
- ✓ DZR brass construction for enhanced resistance to dezincification and corrosion
- ✓ PN16 pressure rating for reliable water service applications
- ✓ Quarter-turn ball operation for quick and easy flow control
- ✓ PTFE seats provide smooth operation and reliable sealing
- ✓ Integrated hose union for convenient and secure hose connection
- ✓ Nickel and chrome-plated components for enhanced surface protection and durability
- ✓ Multiple thread options for installation flexibility
- ✓ Suitable for operating temperatures up to 110°C
- ✓ Robust construction for reliable long-term performance and low maintenance

Material Specification

Item	Part Name	Material	Specification
1	Body	DZR Brass	DZR (CZ132A)
2	Ball	Brass	HPb57-3
3	Seat	PTFE	
4	Bonnet	DZR Brass	DZR (CZ132A)
5	Stem	Brass	HPb57-3
6	O-ring	NBR	
7	Handle	Carbon Steel	Q235A
8	Screw	Stainless Steel	304
9	Washer Ring	NBR	
10	Union Nut	Brass	HPb57-3
11	Hose Pipe	Stainless Steel	201/304
12	Mainfold85	PP	

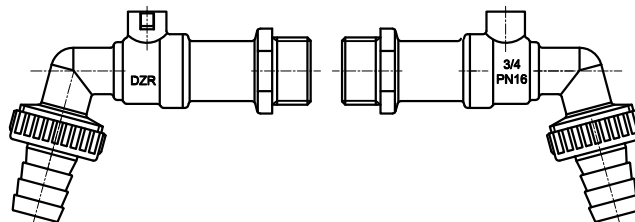
TECHNICAL SPECIFICATIONS

- ✓ Nominal Pressure: PN16
- ✓ Size Range: DN15 (1/2") – DN25 (1")
- ✓ Body: DZR Brass
- ✓ Ball: Brass, Chrome Plated
- ✓ Seat: PTFE
- ✓ Stem: Brass, Nickel Plated
- ✓ O-Ring: NBR
- ✓ Handle: Steel, Chrome Plated
- ✓ Hose Union: Brass, Nickel Plated
- ✓ Hose Tail: Stainless Steel 201 / 304
- ✓ Working Medium: Water
- ✓ Working Temperature: 0°C to 110°C
- ✓ Shell Test Pressure: 1.76 MPa
- ✓ Air Test Pressure: 0.6 MPa
- ✓ Thread Options: BSPP / BSPT / NPT
- ✓ Thread Standards: ISO 228 / ISO 7-1 / ANSI B1.20.1



Main Dimensions (mm)

Size	DN15	DN20	DN25
D	85	85	106.5
D1	52	52	59
H	37	37	55
H1	46.5	46.5	54.5
E	12	12	14
d	10	10	13.5
weight(g)	180	180	375



BSPP-ISO228/BSPT-ISO7/1&NPT-ANSI B120.1

Notes

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

