



DZR Brass Swing Check Valve PN20 Fig. VAC717

Specification

- ✓ Swing Check Valve
- ✓ Threaded Bonnet
- ✓ DZR Brass Body Construction
- ✓ DZR Brass Bonnet
- ✓ Stainless Steel Pin (SS304)
- ✓ Stainless Steel Fasteners
- ✓ Connections: Female BSPP Threaded ISO 228-1
- ✓ WRAS Approved Product

Material Specification

Part Name	Material	Specification
Nut	Stainless Steel	304
Flat Washer	Stainless Steel	304
Washer	EPDM	
Plug	DZR Brass	DZR CZ132
Pin	Stainless Steel	304
Disc	DZR Brass	DZR CZ132
Bonnet	DZR Brass	DZR CZ132
Valve Body	DZR Brass	DZR CZ132

PRESSURE/ TEMPERATURE RATING

- ✓ 20 bar from -10°C to 110°C
- WRAS Approved to 85°C

HYDROSTATIC TEST PRESSURE

- ✓ Shell - 30 bar
- ✓ Seat - 22 bar

Features & Benefits

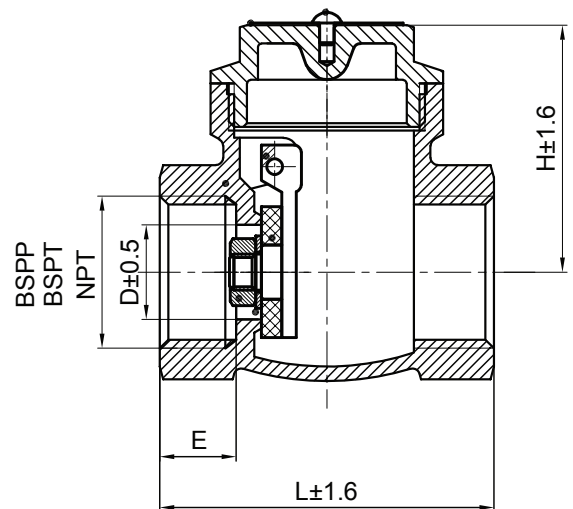
- ✓ Automatic non-return operation prevents backflow
- ✓ Low pressure loss with streamlined flow path
- ✓ DZR brass construction provides excellent dezincification resistance
- ✓ Reliable swing disc design ensures quick closing
- ✓ Corrosion-resistant materials for extended service life
- ✓ EPDM seal provides bubble-tight sealing
- ✓ Maintenance-friendly threaded bonnet construction
- ✓ Suitable for potable water applications
- ✓ Compact threaded design for easy installation
- ✓ Long service life with minimal maintenance

APPLICATION

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

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	46	56	63.5	67.5	82	94
H	mm	38	41	49	53	60.5	71
D	mm	13	18	22	29	33	42.5
E	mm	10.5	13.5	14.5	14	17	19



Notes

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

