



DZR Brass Gate Valve PN20 Non Rising Stem Fig. VAG402D

Specification

- ✓ Non-Rising Stem (NRS)
- ✓ Threaded Bonnet
- ✓ Solid Wedge Disc
- ✓ Connections: Female BSPP Threaded ISO 228-1
- ✓ Forged DZR Brass Construction
- ✓ WRAS Approved Product

Material Specification

Part Name	Material	Specification
Hex Nut	Stainless Steel	304
Handwheel	Aluminum /Cast Iron	
Packing Nut	Brass	CW617N
Gland	Brass	CW617N
Packing	PTFE	
Bonnet	DZR Brass	DZR CZ132
Gasket	PTFE	
Stem	DZR Brass	DZR CZ132
Body	DZR Brass	DZR CZ132
Disc	DZR Brass	DZR CZ132

PRESSURE/ TEMPERATURE RATING

- ✓ 20 bar from -20°C to 170°C
- WRAS Approved to 85°C

HYDROSTATIC TEST PRESSURE

- ✓ Shell - 30 bar
- ✓ Seat - 22 bar

APPLICATION

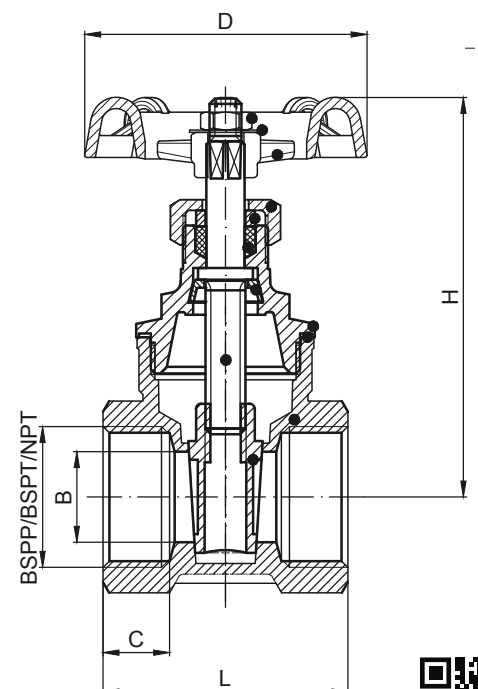
Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Features & Benefits

- ✓ Positive shut-off performance
- ✓ DZR brass offers enhanced dezincification & corrosion resistance
- ✓ Suitable for potable water and HVAC applications
- ✓ Low operating torque for smooth operation
- ✓ Long service life with minimal maintenance
- ✓ PTFE packing ensures reliable stem sealing
- ✓ WRAS approved for potable water applications

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	43	46	52	65	66	82.5
H	mm	69.7	75	84.5	99	109.5	130.5
D	mm	53	53	60	72	72	80
B	mm	13	17	21	27	34	45
C	mm	12.5	12.5	14	19	19	24



Notes

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

