

Bronze Gate Valve PN16 Non Rising Stem Fig. VAG402

Specification

- ✓ Non-Rising Stem (NRS)
- ✓ Threaded Bonnet
- ✓ Solid Wedge
- ✓ Connections: Female BSPP Threaded ISO 228-1
- ✓ Bronze Body Construction
- ✓ WRAS Approved Product

Material Specification

Part Name	Material	Specification
Handwheel	Aluminum /Cast Iron	
Packing Nut	Brass	CW617N
Packing	PTFE	
Gland	Brass	CW617N
Bonnet	Bronze	C83600/CC491K
Stem	DZR Brass	DZR CZ132
Body	Bronze	C83600/CC491K
Disc	Bronze	C83600/CC491K

PRESSURE/ TEMPERATURE RATING

- ✓ 16 bar from -10°C to 170°C
- WRAS Approved to 85°C

HYDROSTATIC TEST PRESSURE

- ✓ Shell - 24 bar
- ✓ Seat - 17.6 bar

APPLICATION

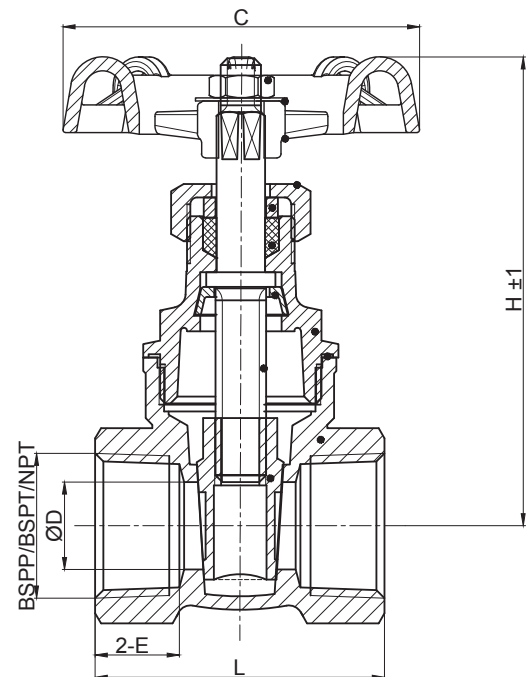
Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Features & Benefits

- ✓ Bubble-tight shut-off performance
- ✓ Corrosion-resistant bronze construction
- ✓ DZR brass stem provides excellent dezincification resistance
- ✓ Smooth operation with low operating torque
- ✓ Compact threaded design for easy installation
- ✓ Long service life with minimal maintenance

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	55	59	66.5
H	mm	69.7	75	84.5	100.2	111	129
C	mm	53	53	60	72	72	78
D	mm	13	17	21	27	34	45
E	mm	12.5	12.5	14	14.5	15.5	17
F (BSPP/ BSPT/NPT)	mm	1/2	3/4	1	1 1/4	1 1/2	2



Notes

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

