

Brass Gate Valve PN16 Non Rising Stem Fig. VAG402B

Specification

- ✓ Non-Rising Stem (NRS)
- ✓ Threaded Bonnet
- ✓ Solid Wedge
- ✓ Connections: Female BSPP Threaded ISO 228-1
- ✓ Brass Body 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	Brass	CW617N
Lock Nut	Brass	CW617N
Stem	Brass	CW617N
Valve Body	Brass	CW617N
Disc	Brass	CW617N

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

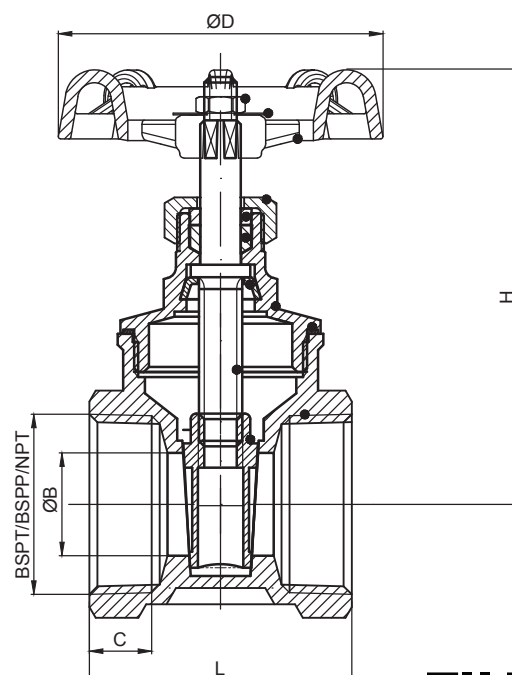
Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Features & Benefits

- ✓ Bubble-tight shut-off performance
- ✓ Corrosion-resistant brass construction
- ✓ Solid wedge design for reliable sealing
- ✓ Smooth operation with low operating torque
- ✓ PTFE stem packing provides reliable leak-free sealing
- ✓ 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	42.5	45.5	48.5	56	58	62.5
H	mm	71.5	74	80.5	93.5	108	122
D	mm	55	55	60	72	72	80
B	mm	13	16	19	25	32	39
C	mm	9	9	11	11.5	12	12.5



Notes

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

