



Brass Gate Valve PN16 Non Rising Stem Fig. VAG403B

Specification

- ✓ Non-Rising Stem (NRS)
- ✓ Screwed Bonnet
- ✓ Solid Wedge
- ✓ Female BSPT Threaded ISO 7-1
- ✓ CW617N Brass Construction
- ✓ WRAS Approved Product

Material Specification

Item	Part Name	Material	Specification
1	Disc	Brass	CW617N
2	Valve Body	Brass	CW617N
3	Stem	Brass	CW617N
4	Washer	PTFE	
5	Bonnet	Brass	CW617N
6	Lock Nut	Brass	CW617N
7	Packing	PTFE	
8	Gland	Brass	CW617N
9	Packing Nut	Brass	CW617N
10	Handwheel	Aluminum	

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

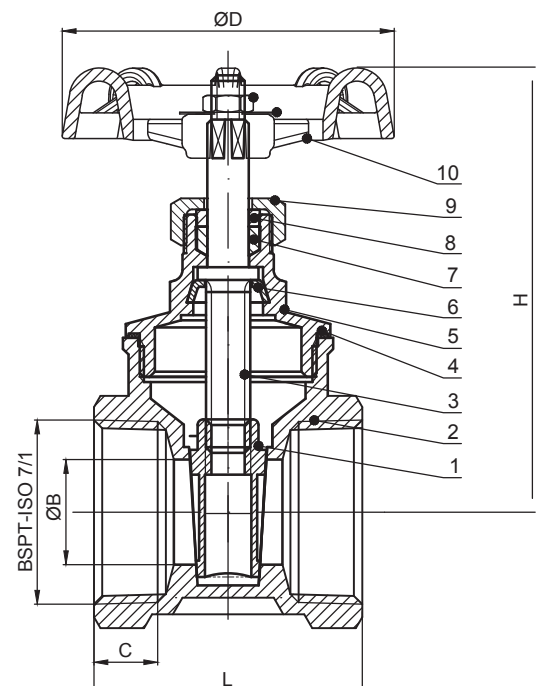
Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Features & Benefits

- ✓ Reliable shut-off performance
- ✓ Corrosion resistant brass construction
- ✓ Smooth operation with low operating torque
- ✓ Compact 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	51	56	58	63
H	mm	70.5	74.5	80.5	93.5	108	122.5
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

