



Bronze Gate Valve PN20 Non Rising Stem Fig. VAG403

Specification

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

Material Specification

Part Name	Material	Specification
Body	Bronze	C83600/CC491K
Bonnet	Bronze	C83600/CC491K
Stem	DZR Brass	DZR CZ132A
Disc	Bronze	C83600/CC491K
Packing	PTFE	
Gland	Bronze	C83600/CC491K
Nut	Stainless Steel	304
Gasket	PTFE	
Handwheel	Aluminum	
Packing Nut	Brass	CW617N

PRESSURE/ TEMPERATURE RATING

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

HYDROSTATIC TEST PRESSURE

- ✓ Shell - 30 bar
- ✓ Seat - 22 bar

APPLICATION

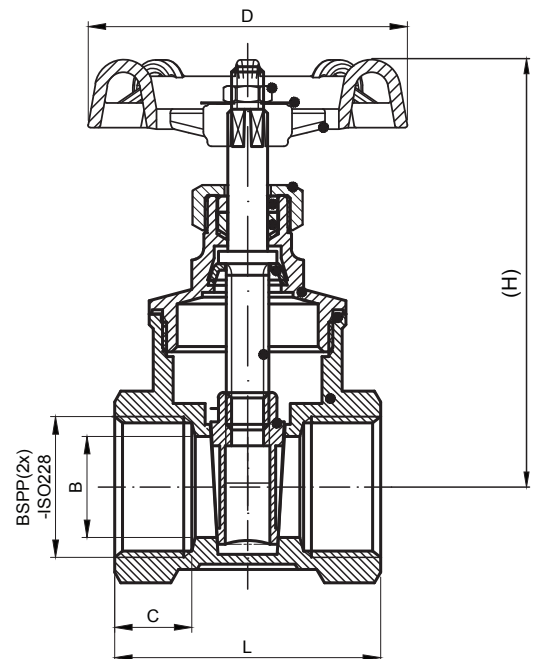
Suitable For Potable Water, HVAC, Plumbing and Non-Corrosive Liquids

Features & Benefits

- ✓ Positive shut-off performance
- ✓ Corrosion-resistant bronze construction
- ✓ Compact design for confined installations
- ✓ Long service life with low maintenance
- ✓ Optional lockshield version for commissioning applications
- ✓ 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	45	48.5	55	61	63	73
H	mm	71.5	81	94.7	108	122.5	147
D	mm	53	60	72	72	80	100
B	mm	15	20	25	32	38	50
C	mm	12	12.5	14	15	15	17.5



Notes

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

