



Bronze NRS Gate Valve PN20 Fig. VAG402

Specification

- ✓ Kite marked to BS EN 12288:2010. WRAS Approved Product.
- ✓ Non-rising stem.
- ✓ Threaded bonnet.
- ✓ One piece wedge.
- ✓ Female threaded BS 2779 -G.
- ✓ Available with NPT /BS21 thread 2/1 to 2". Available with lockshield (VAG402LS) up to 2".

Material Specification

No.	Part Name	Material	EN Specification
1	Body	Bronze	1982 CC491K
2	Bonnet	Bronze	1982 CC491K
3	Stem	DZR Brass	CW602N
4	Disc	Bronze	1982 CC491K
5	Packing	PTFE	
6	Gland	Bronze	1982 CC491K
7	Nut	Brass	12165 CW617N
8	Gasket	PTFE	
9	Handwheel	Aluminum/Cast Iron	HT200
10	Ring	Brass	12165 CW617N

PRESSURE/ TEMPERATURE RATING

- ✓ 20 bar from -10 to 120°C
WRAS Approved to 80°C

END CONNECTION

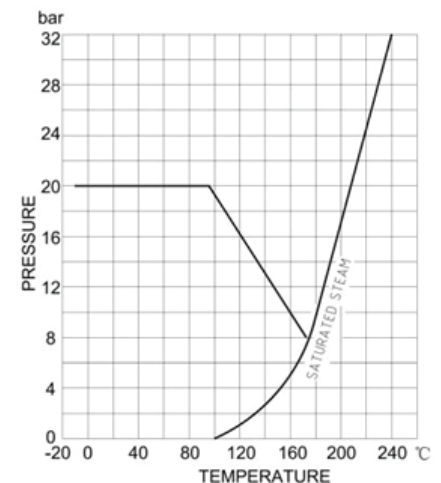
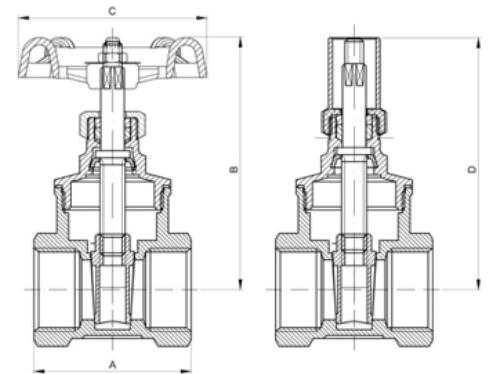
- ✓ Ranged to BS EN 2-1092

Features & Benefits

- ✓ Kite marked to BS EN 12288 Robust and high quality bronze body with integral seating surfaces
- ✓ WRAS approved for use on wholesome (potable) water in sizes 2 – "2/1" only
- ✓ WRAS approval temperature 85°C
- ✓ Inside screw pattern with non-rising stem
- ✓ Non-Rising Stem, Solid Wedge, Screwed Bonnet
- ✓ Working medium water, Oil and Stem.

Main Dimensions (mm)

DN	in	1/2	3/4	1	1 1/4	1 1/2	2
A	mm	45	48.5	55	61	63	73
B	mm	71.5	81	94.7	108	122.5	147
C	mm	53	60	72	72	80	100
D	mm	74	81.5	93	108.5	120	148



Notes

Designs, materials and specifications shown are subject to change without notice due to the continuous development of our products.