BRASS NRS GATE VALVE

PN16 F2B16

FEATURES & SPECIFICATIONS

- Threaded bonnet
- Solid wedge disc
- Non-rising stem
- Integral seat
- Threaded to BS EN 10226-1 (ISO 7)
- Applicable for Building Services, Air-Conditioning, Fire-Protection, Cold Water Plumbing, Hot Water System, General Industries

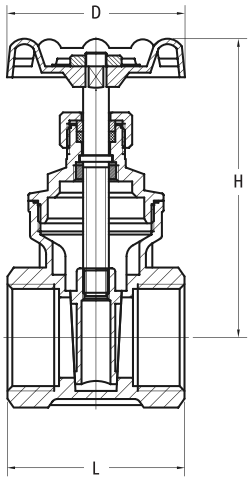


PRESSURE & TEMPERATURE RATINGS

Working Pressure	16bar WOG Non-Shock 8.6bar Saturated Steam
Shell Test Pressure (x1.5)	24bar Hydrostatic
Seat Test Pressure (x1.1)	17.6bar Hydrostatic 5.5bar Air
Working Temperature	-10°C ... 170°C
Suitable Media	Water, Oil & Gas

MATERIAL SPECIFICATIONS

Part	Material	Specification
Body	Brass	EN 12165 CW617N
Bonnet	Brass	EN 12165 CW617N
Disc	Brass	EN 12165 CW617N
Stem	Brass	EN 12165 CW617N
Packing	PTFE	
Packing Nut	Brass Rod	EN 12165 CW617N
Gland	Brass Rod	EN 12165 CW617N
Handwheel	Cast Iron	EN-JL 1040
Gasket	PTFE	



DIMENSIONS

(mm)

DN (mm)	15	20	25	32	40	50	65	80	100
DN (inch)	½	¾	1	1¼	1½	2	2½	3	4
L	45	49	55	62	64	72	88	98	107
H	75	83	94	111	124	144	186	209	255
D	53	53	58	72	72	78	96	110	130

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