

BRONZE GATE VALVE

**Bolted Cover Outside Screw, Female Ends
DN15 – DN80 (1/2" - 3")**

John Mills Valves was founded in 1828 and since then has been engaged in the manufacture and supply of valves for the Offshore and Marine markets. We offer a wide range of gate, globe, check and ball valves in bronze and aluminium bronze.

On site at Newcastle we have our own pattern shop, foundry, machine shop, assembly and testing facilities, so we can respond quickly and competitively to customers' needs. Our ISO 9001 Quality Assurance system ensures full traceability and control of quality from quotation through to final despatch.

Description

Bronze Gate Valve, Bolted Cover Outside Screw, Rising Stem, Solid Wedge, Non Asbestos Joint & Packings, Female NPT

Alternative trim available: Monel

Options: Open / Shut Indication, "Locking" Device

Maximum Working Pressure

(Subject to end connection)

Class 150 or PN32

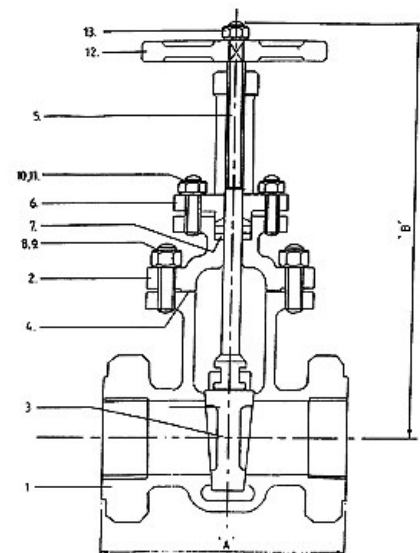
Materials

1	Body	Gunmetal ASTM B62 BS 1400 LG2
2	Cover	Gunmetal ASTM B62 BS 1400 LG2
3	Wedge	Gunmetal ASTM B62 BS 1400 LG2
4	Joint	Non Asbestos BS 7531 Grade Y
5	Stem	Aluminium Bronze ASTM B150 C63200
6	Gland	Gunmetal ASTM B62 BS 1400 LG2
7	Packing	Non Asbestos
8	Cover Nuts	Steel* ASTM 194 2H
9	Cover Studs	Steel* ASTM 193 B7
10	Gland Nuts	Steel* ASTM 194 2H
11	Gland Studs	Steel* ASTM 193 B7
12	Handwheel	Cast Iron
13	Handwheel Nut	Steel* ASTM A194 2H

* Zinc Plated

Specifications

Nom Bore	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
	15mm	20mm	25mm	32mm	40mm	50mm	65mm	80mm
A Dim (mm)	65	72	75	90	100	112	165	185
B Dim (mm)	145	170	190	280	290	315	415	440



Unless otherwise requested by customer or valve specification, all valves manufactured by John Mills Valves will be fully tested to AP1598.

The information on this data sheet is accurate to the best of John Mills Valves knowledge, however we reserve the right to alter the product specification at any time. For any specific updated detail, please contact us.