

JM-GATE-06

GA10-BCIS-GM-150



BRONZE GATE VALVE

Bolted Cover Inside Screw, Non-Rising Spindle DN25 – DN300 (1/2" - 12")

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 Inside Screw, Non-Rising Stem, Solid Wedge, Non Asbestos Joint & Packings, BS 5414 Design.

Flanged & Drilled ASA 150, Raised or Flat Faced, Flanges to ANSI B 16.5, Face to Face ANSI B 16.10.

Options: Open / Shut Indication, Locking Device.

Maximum Working Pressure

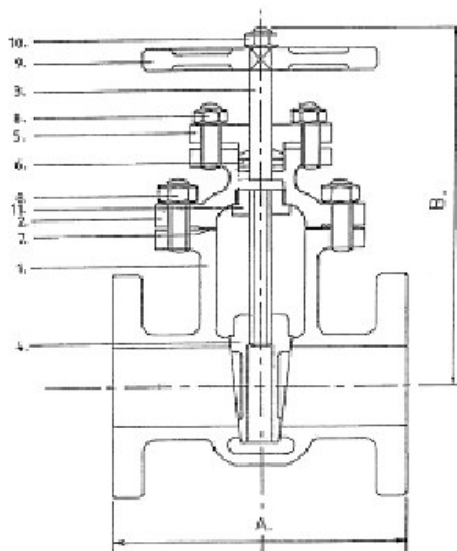
(Subject to end connection)

Class 150

Materials

1	Body	Gunmetal BS 1400 LG2 / ASTM B62
2	Cover	Gunmetal BS 1400 LG2 / ASTM B62
3	Stem	Aluminium Bronze
4	Wedge	Gunmetal BS 1400 LG2 / ASTM B62
5	Gland	Gunmetal BS 1400 LG2 / ASTM B62
6	Packing	Non Asbestos
7	Joint	Non Asbestos BS7531 Grade Y
8	Fasteners	Steel* ASTM 194 2H / B7
9	Handwheel	Cast Iron
10	Handwheel Nut	Steel* ASTM 194 2H
11	Thrust Nut	Aluminium Bronze

* Zinc Plated



Specifications

Nom Bore	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
	25mm	32mm	40mm	50mm	65mm	80mm	100mm	125mm	150mm	200mm	250mm	300mm
A Dim (mm)	127	140	165	178	190	203	229	254	267	292	330	356
B Dim (mm)	145	200	260	260	320	360	410	458	490	670	850	900

Alternative trim available: - Aluminium Bronze, (Spindle/Wedge) Monel
Boltings available in alternative materials or plating

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.

John Mills Valves, 509 Shields Road, Walkergate, Newcastle Upon Tyne, NE6 4PX

Tel: +44 (0) 191 265 6550

Fax: +44 (0) 191 265 1002

E-mail: sales@johnmills-valves.com Website: www.johnmills-valves.com

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