

# JM-GLOBE-07

M2-GM-NB



## BRONZE RIGHT ANGLED GLOBE VALVE

Bolted Cover Outside Screw – Flanged – Right Angled  
DN15 – 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 Right Angled Globe Valve, Bolted Cover Outside Screw, Rising Stem, Metal-to-Metal Seating, Non Asbestos Joint & Packings, BS 5154 Design.

Flanged & Drilled BS40504, Face to Face BS 5154, Long or Short Pattern, Design to be BS 5154 and MA65, Centre line to face BS 5154.

Options: Screw Lift or S>D>N>R – Plug, wing or Centre Pintle Disc, Soft Seated Disc, Open/Shut Indicator, Renewable Seat, Locking Device, Alternative trim available Monel – Aluminium Bronze – Stainless Steel



### Maximum Working Pressure

(Subject to end connection)

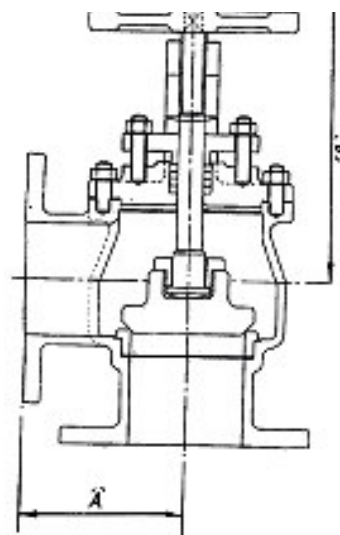
PN16

### Materials

1	Body	Gunmetal BS 1400 LG2 / ASTM B62
2	Cover	Gunmetal BS 1400 LG2 / ASTM B62
3	Cover Gasket	Non Asbestos BS7531 Grade Y
4	Disc	Gunmetal BS 1400 LG2 / ASTM B62
5	Disc Stem Nut	Aluminium Bronze
6	Stem	Aluminium Bronze
7	Packing	Non Asbestos
8	Gland	Gunmetal BS 1400 LG2 / ASTM B62
9	Fasteners	Steel* ASTM A194 2H / A193 B7
10	Handwheel	Cast Iron
11	Seat	Standard Integral

\* Zinc Plated

### Specifications



Nom Bore	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	6"	8"	10"	12"
	15mm	20mm	25mm	32mm	40mm	50mm	65mm	80mm	100mm	125mm	150mm	200mm	250mm	300mm
A Dim (mm)	70	75	85	92	100	115	125	135	146	165	174	245	311	350
B Dim (mm)	150	150	150	172	180	200	225	260	300	330	375	420	495	600
WT. Kg Approx	2.75	3.5	5	6.5	7	12	14.5	19	34	55	65	105	195	277

Flanges BS 4504 PN16-PN40, ASA 150 – JIS – BST 'E', 'F', 'H' Etc.

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.

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