

JM-GLOBE-08

GL10-BB-ALBxALB-150



ALUMINIUM BRONZE GLOBE VALVE

Bolted Cover Outside Screw
DN15 – DN600 (1/2" - 24")

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

Aluminium Bronze Globe Valve, Bolted Cover Outside Screw, Rising Stem, Metal to Metal Seating, Non Asbestos Joint, BS 5414 Design.

Flanged & Drilled ASA 150 Raised or Flat Faced, Face to Face ANSI B 16.10 or BS 5154, Alternative Trim Monel.

Options: Screw Lift or S>D>N>R, Soft Seated Disc, Open / Shut Indication, Locking Device "Crook" Type Locking Bar.

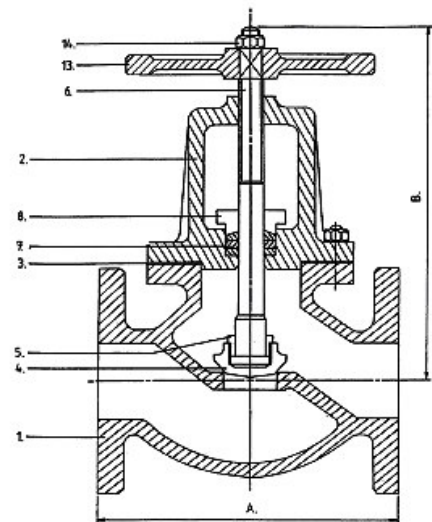


Maximum Working Pressure

(Subject to end connection)
Class 150

Materials

1	Body	Aluminium Bronze ASTM B 148 C95800 / BS 1400 AB2 C
2	Cover	Aluminium Bronze ASTM B 148 C95800 / BS 1400 AB2 C
3	Joint	Non Asbestos BS 7531 Grade Y
4	Disc	Aluminium Bronze ASTM B 148 C95800 / BS 1400 AB2 C
5	Disc Stem Nut	Aluminium Bronze B150 C63200
6	Stem	Aluminium Bronze B150 C63200
7	Packing	PTFE or Non Asbestos
8	Gland	Aluminium Bronze ASTM B 148 C95800 / BS 1400 AB2 C
9	Gland Studs	Steel* ASTM 193 B7
10	Gland Nuts	Steel* ASTM 194 2H
11	Cover Studs	Steel* ASTM 193 B7
12	Cover Nuts	Steel* ASTM 194 2H
13	Handwheel	Cast Iron 10" and above gearbox operated
14	Handwheel Nut	Steel* ASTM 194 2H
15	Seat	Aluminium Bronze ASTM B 148 C95800 / BS 1400 AB2 C
* 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)	108	117	127	140	165	203	216	241	292	356	406	495	622	698
B Dim (mm)	155	155	155	175	190	225	240	264	310	340	380	430	530	600
WT. Kg Approx	2.5	3	5	6.5	8	10	15.5	18	36	55	70	135	227	291

Nom Bore	14"	16"	18"	20"	24"
	350mm	400mm	450mm	500mm	600mm
"A" Dim (mm)	725	914	1130	1320	1470
"B" Dim (mm)	650	725	890	940	1050
WT. Kg Approx	426	672	840	980	1232

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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