



JV071003

**Bronze
PN16
Union Bonnet
Screw Down Non Return
Angled
Marine
Globe Valve
BSP Threaded**



These robustly constructed bronze, secured union bonnet globe valves with a non-return design, preventing reverse flow when in the open position. Also suitable for isolation duty, providing a leak tight shut off.

Independent third party test and inspection by various classification society surveyor's can be arranged for shipside and primary isolation duties.

Features, Benefits & Approvals

- Class society survey can be arranged
- 3.1 & 3.2 certificates available on request
- Screw Down Non Return (SDNR)
- Metal seated
- Rising stem
- Secured union bonnet

Pressure & Temperature

Pressure range:-
PN16 rated

Temperature range:-
16 bar @ 120°C
10 bar @ 195°C

BSP	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
L1	35	35	40	45	50	55	65	75	90	110
L2	30	30	35	40	45	50	55	65	75	90
H1 (Open)	86	86	86	100	105	120	135	150	230	250
d	60	60	60	80	80	90	100	120	160	200
Weight Kg	0.4	0.5	0.5	0.7	1.1	1.6	2.0	3.5	7.6	12.0

STANDARD MATERIALS	OPTIONAL MATERIALS
Body	Bronze RG5 (CuSn5ZnPb5-C) / Bronze RG10 (G-CuSn10Zn)M, Bronze GBZ10 (G-CusN10)
Bonnet	Bronze RG5 (CuSn5ZnPb5-C) / Bronze RG10 (G-CuSn10Zn), Bronze GBZ10 (G-CusN10)
Stem	Special Brass (CuZn35Ni (Som59)) / Special Brass (CuSn6)
Disc	Bronze RG5 (CuSn5ZnPb5-C) / Bronze RG10 (G-CuSn10Zn), Bronze GBZ10 (G-CusN10), PTFE, NBR
Gland Packing	Graphite / Graphite
Bonnet Gasket	Teflon P.T.F.E.
Handwheel	Cast Iron (GG25)

Do you require class approved valves? Contact sales for availability.

