



JV071006

**Bronze
PN16
Union Bonnet
Marine
Angled
Globe Valve
BSP Threaded**



These robustly constructed bronze, secured union bonnet globe valves are ideally suited for sea water and low pressure steam isolation applications in area's on board ships where a light bronze construction is desirable. These valves can also be supplied with an optional regulating disc.

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 lift
- 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.

