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

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STANDARD MATERIALS

Body: Bronze RG5 (CuSn5ZnPb5-C)  
Bonnet: Bronze RG5 (CuSn5ZnPb5-C)  
Stem: Special Brass (CuZn35Ni (Som59))  
Disc: Bronze RG5 (CuSn5ZnPb5-C)  
Gland Packing: Graphite  
Bonnet Gasket: Teflon P.T.F.E.

OPTIONAL MATERIALS

Body: Bronze RG10 (G-CuSn10Zn)M, Bronze GBZ10 (G-CuSnN10)  
Bonnet: Bronze RG10 (G-CuSn10Zn), Bronze GBZ10 (G-CuSnN10)  
Stem: Special Brass (CuSn6)  
Disc: Bronze RG10 (G-CuSn10Zn), Bronze GBZ10 (G-CuSnN10), PTFE, NBR  
Gland Packing: Graphite  
Bonnet Gasket: Teflon P.T.F.E.

Handwheel: Cast Iron (GG25)