



BALL VALVE 2" 1000WOG

Straight type

20-0000985
440065

DESCRIPTION: Three piece, full bore, Cast Steel body ball valve with Stainless Steel ball and PTFE seat. Standardized pattern for actuator mounting. Female threaded ends.

STANDARD & DESIGN:

| | |
|----------------------|---------------------------|
| End Standard | ISO 228-1 |
| Top Flange Standard | ISO 5211 - F05 non-direct |
| Throughput Direction | Straight |
| Execution | Full Bore |
| End Type | Threaded |
| Standard | DIN |
| Material Seat | PTFE |
| Material Body | Cast Steel |
| Sub Category | BALL |
| Item Number | 20-0000985 |
| Category | Valve |



| No | Part | Material | Code | Application |
|----|--------|--------------------------------|---------------|-------------------------------|
| 1 | Body | Cast Steel | ASTM A216-WCB | Air |
| 2 | Cap | Cast Steel | ASTM A216-WCB | Boiler feedwater |
| 3 | Ball | Stainless Steel | ASTM A351-CF8 | Cargo oil |
| 4 | Seat | PTFE | | Condensate |
| 5 | Stem | Stainless Steel | AISI 316 | Flammable hydraulic oil |
| 6 | Handle | Stainless Steel, Plastic Cover | AISI 430 | Fuel oil |
| | | | | Gas |
| | | | | Lubricating oil |
| | | | | Non-flammable hydraulic fluid |
| | | | | Sea water |
| | | | | Steam |
| | | | | Thermal oil |
| | | | | Water |

| DN | Pressure Rating Id | L | Kg | L1 | Inch | H | Ø A |
|----|--------------------|-------|-----|-----|------|-----|-----|
| 50 | 1000 | 132.2 | 3.4 | 165 | 2" | 103 | 50 |

