



GLOBE VALVE 1" PN16

Straight type - SDNR with spring

M80301
456022

DESCRIPTION: Straight type, RG5 body, metal seated globe valve with rising stem. Screwed and secured bonnet. BSPF female threaded ends.

STANDARD & DESIGN:

| | |
|----------------------|-----------------------|
| End Standard | ISO 228-1 |
| Max temperature | +225°C (steam: 180°C) |
| Throughput Direction | Straight |
| Variant | SDNR with spring |
| End Type | Threaded |
| Standard | DIN |
| Material Disc | Bronze |
| Material Body | Bronze |
| Sub Category | GLOBE |
| Item Number | M80301 |
| Category | Valve |



| No | Part | Material | Code | Application |
|----|------------|-----------------|--------|-------------------------|
| 9 | Handwheel | Cast Iron | GG25 | Flammable hydraulic oil |
| 1 | Body | Bronze | RG5 | Fuel oil |
| 2 | Bonnet | Bronze | RG7 | Lubricating oil |
| 3 | Disc | Bronze | RG7 | Sea water |
| 4 | Stem | Special Brass | Som59 | Steam |
| 5 | Bonnet nut | Bronze | RG5 | Water |
| 6 | Gland nut | Brass | Ms58 | |
| 7 | Gland | Brass | Ms58 | |
| 8 | Gasket | PTFE | - | |
| 10 | Spring | Stainless Steel | 1.4571 | |

| DN | Pressure Rating Id | L | Kg | Inch | H | Ø M |
|----|--------------------|----|-----|------|-----|-----|
| 25 | 16 | 90 | 1.2 | 1" | 115 | 80 |

