



GLOBE VALVE DN65 PN40

150-00001022
467064

Straight type - SDNR with spring

DESCRIPTION: Straight type, Cast Steel body, metal seated globe valve with rising stem and bolted bonnet. Raised face flanges.

STANDARD & DESIGN:

| | |
|-----------------------|----------------------|
| End Standard | EN 1092-1 |
| Face To Face Standard | EN 558, series 1 |
| Remark | Connection: PN40 |
| Max temperature | 300°C |
| Throughput Direction | Straight |
| Variant | SDNR with spring |
| End Type | Flanged |
| Design Code | EN 13709 |
| Standard | DIN |
| Material Seat | Stainless Steel, 304 |
| Material Disc | Stainless Steel, 420 |
| Material Body | Cast Steel |
| Sub Category | GLOBE |
| Item Number | 150-00001022 |
| Category | Valve |



| No | Part | Material | Code | Application |
|----|---------------|-----------------|--------|-------------------------------|
| 1 | Body | Cast Steel | GS-C25 | Boiler feedwater |
| 2 | Bonnet | Cast Steel | GS-C25 | Cargo oil |
| 3 | Seat | Stainless Steel | 1.4301 | Condensate |
| 4 | Disc | Stainless Steel | 1.4021 | Flammable hydraulic oil |
| 5 | Stem | Stainless Steel | 1.4021 | Fuel oil |
| 6 | Gland packing | Graphite | | Lubricating oil |
| 7 | Gasket | Graphite | | Non-flammable hydraulic fluid |
| 8 | Handwheel | Cast Iron | GG25 | Sea water |
| | | | | Water |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L | Kg | H | Ø M |
|----|--------------------|------|-----|-----|-----|----|-----|-----|
| 65 | 40 | 8x18 | 145 | 185 | 290 | 19 | 245 | 180 |

