



# GLOBE VALVE DN40 PN40

150-00000995  
467064

Straight type - SDSL

**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               | SDSL                 |
| 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           | 150-00000995         |
| Category              | Valve                |



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

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L   | Kg | H   | Ø M |
|----|--------------------|------|-----|-----|-----|----|-----|-----|
| 40 | 40                 | 4x18 | 110 | 150 | 200 | 11 | 220 | 160 |

