



GLOBE VALVE DN32 PN40

150-00000973
467064

Straight type - SDSL

DESCRIPTION: Straight type, Forged Steel body, metal seated globe valve with rising stem and bolted bonnet. Raised face flanges. Weld on flanges, reduced port.

STANDARD & DESIGN:

| | |
|-----------------------|----------------------|
| End Standard | EN 1092-1 |
| Face To Face Standard | EN 558, series 1 |
| Inspection Standard | EN 12266 |
| Remark | Connection: PN40 |
| Throughput Direction | Straight |
| Variant | SDSL |
| End Type | Flanged |
| Design Code | BS 5352 |
| Standard | DIN |
| Material Seat | Stainless Steel, 420 |
| Material Disc | Stainless Steel, 420 |
| Material Body | Forged Steel |
| Sub Category | GLOBE |
| Item Number | 150-00000973 |
| Category | Valve |

| No | Part | Material | Code | Application |
|----|---------------|-----------------|----------------|-------------------------------|
| 1 | Body | Forged Steel | ASTM A105 | Boiler feedwater |
| 2 | Bonnet | Forged Steel | ASTM A105 | Cargo oil |
| 3 | Seat | Stainless Steel | Deposited 13Cr | Condensate |
| 4 | Disc | Stainless Steel | ASTM A276-420 | Flammable hydraulic oil |
| 5 | Stem | Stainless Steel | ASTM A276-410 | Fuel oil |
| 6 | Gland packing | Graphite | | Lubricating oil |
| 7 | Gasket | Graphite | | Non-flammable hydraulic fluid |
| 8 | Handwheel | Malleable Iron | ASTM A197 | Sea water Water |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L | Kg |
|----|--------------------|------|-----|-----|-----|----|
| 32 | 40 | 4x18 | 100 | 140 | 180 | 9 |