



SELF CLOSING VALVE DN80 PN16

with lever and handwheel

M75669
921002

DESCRIPTION: Straight type, Nodular Cast Iron, metal seated, self closing globe valve. Bolted bonnet and automatic spring closing. Can be locked in closed position by the handwheel. Raised face flanges.

STANDARD & DESIGN:

| | |
|-----------------------|--------------------------|
| End Standard | ISO 7005-2 |
| Face To Face Standard | ISO 5752, series 1 |
| Inspection Standard | EN 12266 |
| Remark | Connection: PN16 |
| Throughput Direction | Straight |
| End Type | Flanged |
| Standard | DIN |
| Material Seat | Stainless Steel, 304 |
| Material Disc | Stainless Steel, 304 |
| Material Body | Nodular Cast Iron, GGG40 |
| Sub Category | SELF |
| Item Number | M75669 |
| Category | Valve |



| No | Part | Material | Code | Application |
|----|-------------|-------------------|----------------|-------------------------------|
| 1 | Body | Nodular Cast Iron | GGG40 | Boiler feedwater |
| 2 | Seat ring | Stainless Steel | 1.4301 | Cargo oil |
| 3 | Disc | Stainless Steel | 1.4301 | Condensate |
| 4 | Spring | Spring Steel | 1084 ASTM A713 | Flammable hydraulic oil |
| 5 | Gasket | NBR bonded aramid | | Fuel oil |
| 6 | Bonnet | Nodular Cast Iron | GGG40 | Lubricating oil |
| 7 | O-ring | FPM/FKM | | Non-flammable hydraulic fluid |
| 8 | Setting nut | Brass | CW 617N | Sea water |
| 9 | Stem | Stainless Steel | 1.4301 | Thermal oil |
| 10 | Handwheel | Cast Iron | GG25 | Water |
| 11 | Lever | Stainless Steel | 1.4301 | |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L | Kg | L1 | H | Ø M |
|----|--------------------|------|-----|-----|-----|----|-----|-----|-----|
| 80 | 16 | 8x19 | 160 | 200 | 310 | 24 | 285 | 259 | 160 |

