



BUTTERFLY VALVE L DN150 PN16

Lug type - with gearbox

40-00001961
772992

DESCRIPTION: High performance, double offset, lugged type butterfly valve. Sealing in PTFE. Standardized pattern for actuator mounting. Blow-out proof shaft.

STANDARD & DESIGN:

| | |
|-----------------------|----------------------|
| End Standard | EN 1092-1 |
| Face To Face Standard | EN 558, series 20 |
| Inspection Standard | EN 12266 |
| Remark | Connection: PN16 |
| PartNumberListId | 0 |
| Top Flange Standard | ISO 5211 - F07 |
| Execution | Double Offset |
| Variant | Gearbox |
| End Type | Lug |
| Design Code | EN 593 |
| Standard | DIN |
| Material Seat | PTFE |
| Material Disc | Stainless Steel, 316 |
| Material Body | Stainless Steel, 316 |
| Sub Category | BUTTERFLY |
| Item Number | 40-00001961 |
| Category | Valve |

| No | Part | Material | Code | Application |
|----|---------|-----------------|------|-------------------------------|
| 1 | Body | Stainless Steel | CF8M | Boiler feedwater |
| 2 | Disc | Stainless Steel | CF8M | Condensate |
| 3 | Seat | PTFE | | Corrosive fluids |
| 4 | Stem | Stainless Steel | 316L | Flammable hydraulic oil |
| 5 | Pin | Stainless Steel | 316L | Fuel oil |
| 6 | Packing | PTFE | | Hot water |
| 7 | Gearbox | Cast Iron | GG25 | Lubricating oil |
| | | | | Non-flammable hydraulic fluid |
| | | | | Sea water |
| | | | | Toxic fluids |
| | | | | Water |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L | Kg | L1 | H | H1 | H2 | Ø M |
|-----|--------------------|-------|-----|-----|----|------|-----|-----|-----|-----|-----|
| 150 | 16 | 8xM20 | 240 | 205 | 56 | 19.5 | 155 | 399 | 140 | 195 | 160 |