



BUTTERFLY VALVE L DN80 JIS 10K

Lug type - bare stem

M35237
712902

DESCRIPTION: Nodular Cast Iron body, vulcanized liner lugged type butterfly valve with Stainless Steel disc. Centric free stem with standardized pattern for actuator mounting. Can handle negative pressure (vacuum), due to the meticulous vulcanization process.

STANDARD & DESIGN:

| | |
|-----------------------|--------------------------|
| End Standard | JIS B2239 |
| Face To Face Standard | EN 558, series 20 |
| Inspection Standard | EN 12266 |
| Remark | Connection: JIS 10K |
| Min temperature | -30°C |
| Top Flange Standard | ISO 5211 - F07 |
| Max temperature | +180°C |
| Variant | Bare stem |
| End Type | Lug |
| Design Code | EN 593 |
| Standard | JIS |
| Material Seat | FPM/FKM |
| Material Disc | Stainless Steel, 316 |
| Material Body | Nodular Cast Iron, GGG40 |
| Sub Category | BUTTERFLY |
| Item Number | M35237 |
| Category | Valve |



| No | Part | Material | Code | Application |
|----|------|---------------------------------|--------|-------------------------------|
| 1 | Body | Nodular Cast Iron | GGG40 | Cargo oil |
| 2 | Disc | Stainless Steel | 1.4408 | Corrosive fluids |
| 3 | Seat | FPM/FKM max working temp. 180°C | | Flammable hydraulic oil |
| 4 | Stem | Stainless Steel | 1.4401 | Fuel oil |
| 5 | Pin | Duplex Stainless Steel | 1.4462 | Lubricating oil |
| | | | | Non-flammable hydraulic fluid |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L | Kg | H1 | Ø D2 | H2 | S | H3 |
|----|--------------------|-------|-----|-----|----|-----|----|------|-----|----|----|
| 80 | 10 | 8xM16 | 150 | 196 | 46 | 5.5 | 88 | 90 | 133 | 11 | 19 |

