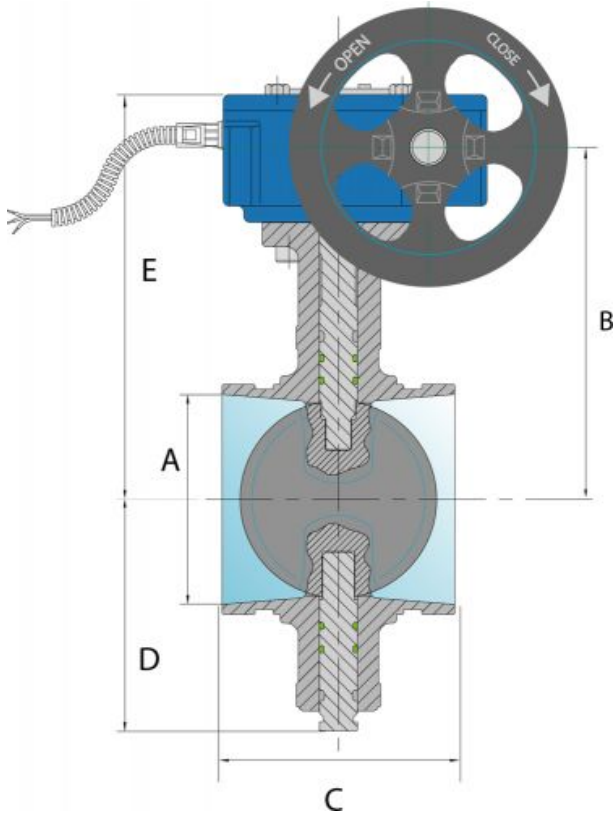


- Polyimid Coated Ductile Iron Body
- Elastomer Encapsulated Disc
- Extended Neck
- Grooved Mechanical Type
- Gear Operated As Standard

Pressure/Temperature Rating

Maximum Temperature: 120°C

Maximum Pressure: 16 bar



Materials

| Part | Material | ASTM |
|------------|--------------------------------|------|
| Body | Polyimid Coated Ductile Iron | A395 |
| Disc | EPDM Encapsulated Ductile Iron | A395 |
| O Rings | EPDM | |
| Shaft (x2) | 416 Stainless Steel | |

Dimensions & Weights

| Valve Size (mm) | 50 | 65 | 80 | 100 | 150 | 200 |
|-----------------|-------|-------|-------|-------|-------|-------|
| Pipe OD (mm) | 60.3 | 76.1 | 88.9 | 114.3 | 165.1 | 219.1 |
| A (mm) | 51.0 | 60.0 | 77.6 | 105.0 | 148.4 | 206.0 |
| B (mm) | 126.5 | 139.2 | 145.4 | 164.6 | 190.0 | 231.0 |
| C (mm) | 82.5 | 96.9 | 97.3 | 116.8 | 148.3 | 134.5 |
| D (mm) | 81.0 | 86.0 | 99.0 | 115.0 | 144.0 | 182.0 |
| E (mm) | 165.0 | 178.0 | 183.5 | 202.6 | 228.5 | 271.0 |