

BV 10-TFM

BV 12-TFM

EXECUTION

TECHNICAL SPECIFICATIONS

- Face to face according to
DIN 3202/K1 - BS5155 - ISO 5752 - API 609
- Long neck execution
- Wafer type with 2 centre holes : Type BV10
- Lug type with threaded holes : Type BV12
- Actuator mounting flange according to ISO 5211
- Mounting between flanges DIN PN6/10/16, ANSI 150
- Two piece body in GGG40.3
- Disc and stem in one piece design
- Min. 3 mm PFA covering to obtain good corrosion and diffusion resistance
- Min. 3 mm TFM liner, vacuumtight
- Elastic elastomers obtain gastightness
- Wide TFM flangesealing area
- Leakagefree sealing by constant pressure of belleville rings
- Maintenance free stem bearing



MATERIAL

BV10

BV12

- XX XX X

| Body | | |
|-----------------|----|---------------|
| Ductile iron | 29 | GGG40.3 |
| Stainless steel | 66 | CF8M |
| Stainless steel | 69 | CF8M polished |

| Disc | | |
|-----------------|----|---------------|
| Stainless steel | 66 | CF8M |
| Stainless steel | 69 | CF8M polished |
| PFA | 77 | PFA coated |

| Seat | |
|------|---|
| TFM | T |