



JV070060
Cast Steel Body
Stainless Steel Disc
Screw Down Non Return
Globe Valve
Flanged PN40
 PN16 Flanged on request



This bolted bonnet globe valve has a stainless steel valve disc with a non-return design, preventing reverse flow when in the open position. Also suitable for isolation duty, providing a leak tight shut off.

Face to face dimensions to FTF series 1 according to DIN EN 5581 (DIN 3202-1 series F1).

Features, Benefits & Approvals

- Class society survey can be arranged
- 3.1 & 3.2 certificates available on request
- DIN 3202-1 Series F1
- Screw Down Non Return (SDNR)
- Bolted bonnet
- Gland sealed
- Stainless steel disc
- Rising stem

Pressure & Temperature

Pressure range:-
PN40 rated**

Temperature range:-
-10°C to 300°C***

** PN16 rated for PN16 flange option
*** Higher temperature on request

| SIZE | DN15 | DN20 | DN25 | DN32 | DN40 | DN50 | DN65 | DN80 | DN100 | DN125 |
|------------------|------|------|------|------|------|------|------|------|-------|-------|
| A | 130 | 150 | 160 | 180 | 200 | 230 | 290 | 310 | 350 | 400 |
| B | 165 | 165 | 175 | 180 | 220 | 230 | 245 | 295 | 330 | 365 |
| Flange | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 |
| Weight Kg | 4 | 4.5 | 5 | 7 | 11 | 13 | 19 | 25 | 35 | 58 |

| SIZE | DN150 | DN175 | DN200 | DN250 | DN300 | DN350 | DN400 | DN450 | DN500 | DN600 |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| A | 480 | 550 | 600 | 730 | 850 | 980 | 1100 | 1200 | 1250 | 1450 |
| B | 420 | 500 | 510 | 600 | 670 | 755 | 835 | 920 | 970 | 1200 |
| Flange | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 | PN40 |
| Weight Kg | 80 | 125 | 145 | 230 | 330 | 440 | 605 | 750 | 900 | 1130 |

MATERIALS

| | |
|---------------|-----------------|
| Body | Cast Steel |
| Bonnet | Cast Steel |
| Stem | Stainless Steel |
| Disc | Stainless Steel |