



## JV070019

**Cast Iron Body  
Stainless Steel Disc  
Screw Down Non Return  
Globe Valve  
Flanged PN16/10**

Other flange drillings or undrilled on request



This bolted bonnet globe valve with a stainless steel valve disc has 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

- DIN 3202-1 Series F1
- Screw Down Non Return (SDNR)
- Bolted bonnet
- Gland sealed
- Stainless steel disc
- Rising stem

### Pressure & Temperature

PN16 rated  
16.0 bar @ 120°C  
13.4 bar @ 180°C  
12.8 bar @ 200°C  
11.2 bar @ 250°C  
9.6 bar @ 300°C

SIZE	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300
<b>A</b>	130	150	160	180	200	230	290	310	350	400	480	600	730	850
<b>B (Open)</b>	172	172	182	195	247	261	276	311	363	416	467	579	700	810
<b>Flange</b>	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN10	PN10	PN10
<b>Weight Kg</b>	3.3	3.9	5.0	6.6	8.4	12.0	17.3	22.7	35.8	52.8	74.2	126	200	315

### MATERIALS

<b>Body</b>	Cast Iron
<b>Bonnet</b>	Cast Iron
<b>Stem</b>	Stainless Steel
<b>Disc</b>	Stainless Steel
<b>Spring</b>	Stainless Steel