



# JV070018

Cast Iron Body Stainless Steel Disc Globe Valve

## Flanged PN16

Other flange drillings or undrilled on request



This bolted bonnet globe valve with a stainless steel valve disc is ideally suited for isolation duty, providing a leak tight shut off with the capability of being used partially open to regulate flow.

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 lift
- Bolted bonnet
- Gland sealed
- Stainless steel disc
- Rising stem

### **Pressure & Temperature**

Pressure range:-PN16 rated

Temperature range\*:-

-10°C to 300°C

Suitable for steam up to 10 Bar

SIZE	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100	DN125	DN150	DN200
Α	130	150	160	180	200	230	290	310	350	400	480	600
B (Open)	193	194	203	212	263	273	305	344	378	420	483	606
С	100	100	120	120	160	160	180	200	250	250	320	360
Kvs (m³/h)	5.9	7.4	13	18	30	41	79	115	181	225	364	690
Weight Kg	3.3	3.9	5	6.6	9.5	12	17.3	22.7	35.8	52.8	72.5	126

MATERIALS	
Body	Cast Iron
Bonnet	Cast Iron
Stem	Stainless Steel
Disc	Stainless Steel

## **Pressure / Temperature Chart**

