



JV070021

**Cast Iron Body
Stainless Steel Disc
Angled
Globe Valve**

Flanged PN16/10

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 CTF series 8 according to DIN EN 5581 (DIN 3202-1 series F32).

Features, Benefits & Approvals

- DIN 3202-1 Series F32
- Screw lift
- 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
A	90	95	100	105	115	125	145	155	175	200	225	275	325	375
B (Open)	163	160	173	173	214	211	236	250	301	339	383	455	531	710
Flange	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN10	PN10	PN10
Weight Kg	3.1	3.5	4.8	6.6	8.7	11.8	14	20.5	32.2	46	62	106	182	288

MATERIALS

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