



JV070048

**Cast Iron Body
Bronze Seat
Angled
Globe Valve**

Flanged PN16/10

Other flange drillings or undrilled on request



A bolted bonnet globe valve with a bronze valve seat which is ideally suited for marine isolation duties, 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
- Rising stem

Pressure & Temperature

DN15 - DN200 : PN16 rated
16 bar @ 120°C • 10 bar @ 180°C
DN250 : PN10 rated
10 bar @ 120°C • 6 bar @ 180°C
DN250 - DN350 : PN6 rated
6 bar @ 120°C • 4 bar @ 180°C
DN400 - DN600: PN4 rated
4 bar @ 120°C • 2 bar @ 180°C

DN	15	20	25	32	40	50	65	80	100	125	150	175	200
A	90	95	100	105	115	125	145	155	175	200	225	250	275
B	160	155	165	170	210	210	225	260	305	310	350	420	420
Flange	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16
Weight Kg	3.8	4	5	7	10	12	17	23	33	50	70	90	110

DN	200	250	300	350	400	450	500	600
A	275	325	375	425	475	500	525	675
B	420	490	530	610	660	715	765	900
Flange	PN10	PN10	PN10	PN10	PN10	PN10	PN10	PN10
Weight Kg	110	155	215	275	360	395	485	650

MATERIALS

Body	Cast Iron (GG25)
Bonnet	Cast Iron (GG25)
Stem	Special Marine Brass (SoMs59)
Seat	Bronze (RG5)
Disc (DN15 - DN65)	Bronze (RG5)
Disc (DN80 - DN600)	Ductile Iron (GGG40)