



## JV070065

**Cast Steel 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

- Class society survey can be arranged
- 3.1 & 3.2 certificates available on request
- 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
<b>A</b>	90	95	100	105	115	125	145	155	175	200	225	250	275
<b>B</b>	165	165	175	180	220	230	245	295	325	360	425	495	505
<b>Flange</b>	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16	PN16
<b>Weight Kg</b>	3.8	4	5	7	11	13	18	25	35	55	75	115	135

DN	200	250	300	350	400	450	500	600
<b>A</b>	275	325	375	425	475	500	525	450+550
<b>B</b>	505	625	690	755	840	920	980	1200
<b>Flange</b>	PN10	PN10	PN10	PN10	PN10	PN10	PN10	PN10
<b>Weight Kg</b>	135	215	305	405	550	690	835	1130

### MATERIALS

<b>Body</b>	Cast Steel (GSC25)
<b>Bonnet</b>	Cast Steel (GSC25)
<b>Stem</b>	Special Marine Brass (SoMs59)
<b>Seat</b>	Bronze (RG5)
<b>Disc (DN15 - DN65)</b>	Bronze (RG5)
<b>Disc (DN80 - DN600)</b>	Cast Steel (GSC25)