



## 35.006

**Cast Steel  
PN40  
DIN 3202-1  
Series F1  
Globe Valve**

**Flanged PN40**

Other flange drillings or undrilled on request



The 35.006 straight pattern bolted bonnet cast steel globe valve with a stainless steel valve disc has been pressure tested and witnessed by Lloyd's Register of Shipping (LRS) and therefore ideally suited for shippside and marine boiler duty. Also suitable for many other applications where isolation of steam, gases and liquids is required.

Face to face dimensions to FTF series 1 according to DIN EN 558-1 (DIN 3202-1 series F1).

### Features, Benefits & Approvals

- Lloyd's Register of Shipping approved
- Supplied with 3.2 certification
- DIN 3202-1 Series F1
- Face to face DIN EN 558 Series 1
- Gland sealed
- Stainless steel disc

### Pressure & Temperature

PN40 rated

- 40 bar @ 120°C
- 35 bar @ 200°C
- 32 bar @ 250°C
- 28 bar @ 300°C
- 24 bar @ 350°C
- 21 bar @ 400°C
- 18 bar @ 450°C

SIZE	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
<b>A</b>	130	150	160	180	200	230	290	310	350
<b>B (Open)</b>	194	194	218	218	251	249	298	337	391
<b>C</b>	120	120	140	140	160	160	180	200	225
<b>Weight Kg</b>	4.8	5.4	7.1	8.0	11.5	13.5	23.5	28.0	39.5

SIZE	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN500
<b>A</b>	400	480	600	730	850	980	1100	1350*
<b>B (Open)</b>	447	506	643	765	880	976	991	1176
<b>C</b>	250	400	520	520	520	640	640	640
<b>Weight Kg</b>	61.0	84.0	170	283	414	557	857	1150

\* Length not to DIN 3202-1 series F1 (DIN EN 558 Series 1)

MATERIALS	
<b>Body</b>	Cast Steel
<b>Bonnet</b>	Cast Steel
<b>Stem</b>	Stainless Steel
<b>Disc</b>	Stainless Steel
<b>Packing Ring &amp; Gasket</b>	Graphite