



JV070069

**Carbon Steel
ANSI 600
Globe Valve
Flanged ASA 600**

Other flange drillings or undrilled on request



The JV060069 carbon steel bolted bonnet globe valve is suited for process, off shore and petro-chemical industry use.

They are robustly constructed having an outside screw and yoke rising stem and plug type disc.

These valves are usually flanged to ANSI B16.5 standards but can also be supplied to BS4504 & BS10 standards.

Features, Benefits & Approvals

- Designed to API 600, BS1414, ASME B16.34
- Outside screw & yoke
- Screw lift
- Bolted bonnet
- Gland sealed
- Rising stem

Pressure & Temperature

- 102 bar @ -28 to 37°C
- 93 bar @ 93°C
- 90.6 bar @ 148°C
- 87.5 bar @ 204°C
- 75.4 bar @ 315°C
- 56.8 bar @ 426°C
- 23.7 bar @ 482°C
- 7.2 bar @ 537°C

ANSI Class 600								
SIZE DN	50	65	80	100	150	200	250	300
A	292	330	356	432	559	660	788	838
B	425	502	521	620	886	932	1040	1280
C	250	300	350	450	560	630	*	*
Weight Kg	57	73	89	149	417	542	700	900

* Gearbox as standard

MATERIALS			
Body	A216 WCB Steel	Disc Sealing Surface	Stainless Steel
Disc	A216 WCB Steel	Seat Ring	Stainless Steel
Stem	Stainless Steel	Gland	Stainless Steel
Bonnet	A216 WCB Steel	Handwheel	Malleable Iron