



JV070067

**Carbon Steel
ANSI 150
Globe Valve
Flanged ASA 150**

Other flange drillings or undrilled on request



The JV060067 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

- 19.6 bar @ -28 to 37°C
- 17.9 bar @ 93°C
- 15.8 bar @ 148°C
- 13.7 bar @ 204°C
- 9.6 bar @ 315°C
- 5.5 bar @ 426°C
- 3.4 bar @ 482°C
- 1.3 bar @ 537°C

ANSI Class 150

SIZE DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
A	203	216	241	292	356	406	495	622	698	787	914	977	977	1295
B	410	432	450	500	538	550	620	762	860	1442	1625	1820	2023	2228
C	200	200	250	250	300	350	400	750	750	*	*	*	*	*
Weight Kg	22	30	42	60	77	101	161	308	410	610	880	1150	1650	2200

* 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