



## FORGED STEEL GLOBE VALVE



Forged Steel Globe Valves are Bolted Bonnet & Welded Bonnet, outside screw and yoke type, rising stem design. Forged Valves Body and bonnet made from high quality forgings. We offer Forged Steel Globe Valves in size 1/2 (DN15) to 2 (DN50) to suit various critical, non-critical applications and pressure rating in 150~2500LB. Forged Steel Globe Valve manufacturing range covers Regular Port and Standard Port both types of Valve.

Forged Steel Globe Valves are available under any Third party inspection also. For High Pressure & Temperature application Stellite ST6 Face Seat & Globe available. Forged Globe Valve available is Threaded End, Socket Weld End, Butt Weld End and Flanged End Connection. For Flanged End Forged Globe Valve flanges will be a welded with a valve body not integral forged.

## SPECIFICATIONS :

<b>Body &amp; Bonnet Material</b>	ASTM A 105 - Forged Carbon Steel ASTM A 182 F304 / F304L - Forged Stainless Steel ASTM A 182 F316 / F316L - Forged Stainless Steel ASTM A 182 F11 / F22 - Alloy Steel
<b>Trims / Working Parts</b>	ASTM A 276 T - 410(SS-410 - 13% Cr. Steel) ASTM A 276 T - 304/304L (SS-304/SS-304L) ASTM A 276 T - 316/316L (SS-316/SS-316L) Stellite - ST6
<b>Gland Packing</b>	PTFE Virgin/Carbon Filled Teflon Grafoil Ring / Graphite Ring
<b>Gasket</b>	SS 304/316 Spiral Wound with Graphite Filled
<b>Bolting</b>	ASTM A 193 GR. B7 / B8/B8M/A 194 GR. 2H
<b>Design Standard</b>	API 602 / BS 5352 / ASME B16.34
<b>Testing Standard</b>	API 598
<b>Flange End Standard</b>	ASME B16.5/For Face To Face ASME B16.10
<b>End Connection</b>	Flanged End to ASME B16.5, 150# / 300# / 600# (FLANGES WELDED) Screwed - Threaded End to ASME B1.20.1 Socket Weld End to ASME B16.11 Butt Weld End to ASME B16.25
<b>Operation</b>	Manual, Electric Actuator

