




# GLOBE VALVE TECHNICAL DETAILS

Type	Picture	Manufacturing Capabilities	Apply Condition	Product Features
High Temperature and High Pressure Casting Steel Globe Valve		Nominal Dimension: DN65~DN500 (2 1/2" ~24") Nominal Pressure:900#~4500#SPL Suitable Temperature:-29°C ~620°C Connection Type: Butt weld / flange (ANSI B 16.25/ANSI B 16.5/ANSI B 16.47) Manufacturing Standard: ASME/ANSI, API, GB, JB, HG, JIS, DIN Body Material: ASTM A216、WCB/A217 WC6/WC9/C12A	In 300MW/600MW/1000MW thermal power plant, main feed water system, high-pressure heater system, main steam system and reheating system, etc. and refinery and ethylene etc. industry.	Monoblock casting body Pressure seal bonnet Wedge or double disc parallel seat Standard top flange design Stellite(R) overlay trim Reinforced graphite gasket and packing seal
High Temperature and High Pressure Casting (Y Shaped) Globe Valve		Nominal Dimension: DN25~DN500 (1/2" ~18") Nominal Pressure:900#~3500#SPL Suitable Temperature:≤650°C Connection Type: Butt weld (ANSI B 16.25) Manufacturing Standard: ASME/ANSI, API, GB, JB, HG, JIS, DIN Body Material: WCB/A105 WC6/F11 WC9/F22 C12A/F91 F92	Used in power plant, main feed water system, high-pressure heater system, main steam system and reheating system, etc. and refinery and ethylene etc. industry.	Monoblock casting body Pressure seal bonnet Wedge or double disc parallel seat Standard top flange design Stellite(R) overlay trim Reinforced graphite gasket and packing seal
Vacuum Gate/Globe Valve DK Series		Nominal Dimension: DN50~DN600 Nominal Pressure:PN1.6~PN6.4 Suitable Temperature:-29°C ~426°C Connection Type: Butt weld/Flange (ANSI B 16.25/ANSI B 16.5) Manufacturing Standard: ASME/ANSI, API, GB, JB, HG, JIS, DIN Body Material: ASTM A216 WCB, etc.	Used at thermal power, oil refining, ethylene, pulp & paper and mining industries, etc.	Vacuum test KFA32-87 Monoblock forged body, and optimized design for the runner One piece solid wedge, Bolt bonnet design Steam water proof design Stellite(R) overlay trim Reinforced graphite gasket and packing seal