

Forged Steel Globe Valve for High-Pressure Applications

This globe valve is made of forged steel and designed for high-pressure environments. It is suitable for throttling and shut-off applications in pipelines.



ADDITIONAL IMAGES



Product Overview

High-Performance Forged Steel Globe Valve

These forged steel globe valves are engineered for maximum service life and dependability in demanding high-pressure environments. Designed for precise flow control, throttling, and shut-off applications, they offer versatility with options for full or reduced port configurations. Available in a wide range of body materials and trim options, these valves meet rigorous international standards for industrial safety and performance.

Technical Specifications

Size Range	1/2" ~ 2" (DN15 ~ DN50)
Pressure Rating	ANSI 150lb ~ 2500lb (PN 1.0 ~ PN 320)
Body Materials	A105, LF2, F9, F11, F22, F304, F304L, F316, F316L, F321, F51, Alloy Steel
Operation	Handwheel

Design Features

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- Full port or reduced port design
- General or needle disc
- Bolted, welded, or pressure sealed bonnet
- Optional Y structure

Compliance & Standards

Applicable Standards

Category	Standards
Design	API 602, ASME B16.34, BS 5352, DIN3352
Face to Face	ASME B16.10, EN 558, DIN3202
End Flange	ASME B16.5, DIN2533
Butt Welding	ASME B16.25, DIN3239
Socket Welded	ASME B16.11
Threaded	ASME B1.20.1
Inspection/Test	API 598, DIN 3202