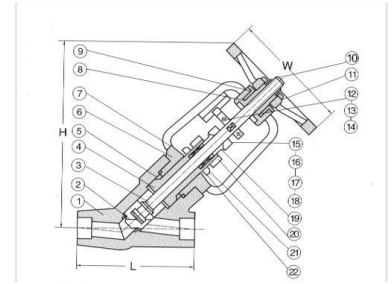


Y-Pattern Straight Through Globe Valve

The Y-pattern globe valve is designed for applications needing minimal pressure drop and high flow capacity. Its body allows a streamlined flow path, which reduces turbulence and erosion.



ADDITIONAL IMAGES



Product Overview

High-Performance Y-Pattern Globe Valve

These forged steel globe valves are engineered for maximum service life and operational dependability in demanding industrial environments. The Y-pattern straight-through design significantly minimizes pressure drop and turbulence, ensuring high flow capacity while maintaining precise throttling and on-off control. Available with multiple bonnet types and end connections, these valves are highly adaptable for steam, oil, gas, and water service requirements.

Technical Metrics

Size Range

15 mm

Minimum DN

50 mm

Maximum DN

Pressure Rating

- ANSI 150lb to 2500lb
- PN 1.0 to PN 320

Construction & Materials

Bonnet Options

Bolted • Welded • Pressure Sealed

Available Materials

A105, LF2, F9, F11, F22, F304/L, F316/L, F321, F51, Alloy Steel

Industry Standards

Standards Compliance

Category	Applicable Standards
Design	API 602, ASME B16.34, BS 5352, DIN 3352
Face to Face	ASME B16.10, EN 558, DIN 3202
Inspection & Test	API 598, DIN 3202