

Cast Steel Globe Valve 12 inch

This 12 inch globe valve is constructed from cast steel. It is applied to oil fields, the chemical industry, coal mines, and environmental protection applications.



Overview

Industrial Grade Control

This 12-inch cast steel globe valve is engineered for precise flow regulation in demanding pipeline environments. Built to API standards, it features a robust bolted bonnet design and a handwheel for reliable manual operation. Constructed from WCB cast steel, it is specifically designed to handle high-pressure and high-temperature applications with ease.

Technical Specifications

Key Performance Metrics

12 inch

Nominal Size

150 lb

Pressure Class

Body Material

WCB • Cast Steel

Standards & Compliance

Compliance Standards

API Standard, ANSI Class 150

Construction Details

Connection Type

Flanged

Operation

Manual Handwheel

Bonnet Design

Bolted Bonnet

Application

Suitable Applications

- Flow regulation
- High-pressure pipelines
- High-temperature service
- Industrial fluid control