

# 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

<b>12 inch</b> Nominal Size	<b>150 lb</b> Pressure Class
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**Body Material**  
WCB • Cast Steel

## Standards & Compliance

<b>Compliance Standards</b>	API Standard, ANSI Class 150
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## Construction Details

<b>Connection Type</b>	Flanged
<b>Operation</b>	Manual Handwheel
<b>Bonnet Design</b>	Bolted Bonnet

## Application

### Suitable Applications

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