

# Forged Steel Gate Valve

The forged steel gate valve controls flow with a gate that moves perpendicularly to the flow direction. Designed for fully open or fully closed operation, it is unsuitable for throttling.



## Product Overview

### High-Performance Forged Steel Gate Valve

This forged steel gate valve is engineered for reliable, full-open and full-close operation in demanding industrial environments. It features a robust wedge-style sealing mechanism that ensures consistent performance across various high-pressure and high-temperature applications. Designed for durability, this valve is suitable for critical sectors including oil and gas, chemical processing, and power generation.

## Technical Specifications

### Key Metrics

**600 LB**

Pressure Class

**32 mm**

Size Reference

### Drive Modes

Manual, Pneumatic, Electric, Gas-Liquid Linkage

### Sealing Mechanism

Wedge-style with dual sealing surfaces

### Flow Control

Full open/close only (Not suitable for throttling)

## Material & Compatibility

### Available Materials

- Cast Iron
- Ductile Iron
- Stainless Steel
- Forged Steel