

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