

F304 Stainless Steel Forged Gate Valve

This gate valve is constructed from F304 stainless steel. It is designed for industrial applications requiring reliable shutoff and corrosion resistance with NPT ends.



Overview

Industrial Forged Gate Valve

This F304 stainless steel forged gate valve is engineered for demanding industrial environments requiring reliable shutoff capabilities. Constructed for durability and corrosion resistance, it is ideal for controlling the flow of liquids and gases in critical pipelines. Its robust design supports high-pressure service, making it a dependable choice for chemical processing, oil and gas, and water treatment systems.

Technical Specifications

Size & Pressure Class

0.5 inch
Nominal Size

150 PSI
Pressure Class

Material Grade	F304 Stainless Steel
End Connection	NPT (National Pipe Thread)

Features

Key Benefits

- High corrosion resistance
- Reliable shutoff performance
- Designed for high-pressure service

Primary Applications	Chemical Processing, Oil & Gas, Water Treatment
Operation	Manual Handwheel