

Stainless Steel Insulated Shut-Off Valve

This insulated shut-off valve is designed for systems that handle high viscosity media which may solidify at normal temperatures. The valve features a jacketed design with connectors for introducing steam to prevent medium crystallization, making it suitable for chemical and fertilizer pipelines.



Product Overview

Industrial Insulation Cut-Off Valve

This stainless steel insulated shut-off valve is specifically engineered for critical industrial applications including oil, chemical, metallurgical, and pharmaceutical systems. Designed for high-viscosity media that solidifies at ambient temperatures, the valve features a built-in insulation jacket that circulates steam to prevent crystallization. Its robust stainless steel construction provides superior corrosion resistance and a tight, reliable shut-off mechanism for efficient flow control.

Technical Features

Compatible Media

- High-viscosity fluids
- Liquid chemicals
- Gases
- Process steam

Suitable Industries

Petroleum, Chemical, Metallurgy, Pharmaceutical, Fertilizer Production

Insulation Jacket Type

Steam-jacketed flow-through design

Key Performance Metrics

Performance Ratings

100 Level

Corrosion Resistance

1 Rating

Shut-off Efficiency