

Swing Check Valve

This swing check valve is designed to prevent backflow in piping systems. Its durable construction ensures reliable performance in oil fields, chemical industries, and coal mines.



Overview

Industrial Swing Check Valve

This API standard swing check valve is engineered to effectively prevent backflow in critical piping systems. Featuring a robust swing mechanism, it ensures smooth and efficient operation while minimizing pressure drop across the line. Its durable construction and flanged connections make it a reliable choice for demanding industrial environments, including pumping systems, process lines, and water treatment facilities.

Technical Specifications

Design Standards

API Standard

Pressure Class

Class 150

Body Material

WCB, Stainless Steel

Valve Type

Swing Check Valve

Key Features

Operational Advantages

- Prevents reverse flow
- Minimized pressure drop
- Flanged connections for easy installation
- Robust swing mechanism

Typical Applications

- Pumping systems
- Industrial process lines
- Water treatment plants