

# Flanged Swing Check Valve

The flanged swing check valve is designed to prevent backflow in pipelines. It allows flow in one direction and automatically closes when the flow reverses, protecting pumps and other equipment from damage.



## Overview

### Robust Backflow Prevention

The flanged swing check valve is engineered to reliably prevent backflow in critical pipeline systems. Featuring a robust construction with secure flanged ends, it ensures leak-proof connections for demanding industrial environments. The valve facilitates unidirectional flow and automatically engages to stop reverse flow, effectively protecting pumps and downstream equipment from potential damage.

## Technical Specifications

|                       |   |
|-----------------------|---|
| Suitable Applications | Water Systems, Oil & Gas, Chemical Processing, Industrial Pipelines |
| Connection Type       | Flanged   |
| Operational Mode      | Automatic swing check   |

## Key Features

### Performance Highlights

**1 Way**

Flow Direction

**8 Class**

Pressure Rating Class