

# Horizontal Pipeline Check Valve

This horizontal check valve prevents media backflow in pipelines. The valve opens and closes automatically based on the medium's flow and pressure, ensuring one-way flow and preventing accidents.



## Overview

### Reliable Fluid Backflow Prevention

This horizontal pipeline check valve is an automatic safety component designed to ensure unidirectional medium flow and prevent backflow within industrial pipelines. It utilizes the power of the medium flow to actuate the opening and closing mechanism, providing a critical safeguard against system accidents. Built for durability, these valves are suitable for demanding operating conditions across various industrial fluid control applications.

## Technical Features

### Industrial Applications

- Fluid control systems
- Industrial pipeline safety
- One-way flow management

|                  |   |
|------------------|---|
| Primary Function | Automatic prevention of media backflow in one-way pipelines |
| Operation Method | Automatic actuation via medium flow and power               |

## Compliance & Quality

|                   |             |
|-------------------|-------------|
| Quality Standards | TUV, CE, TS |
|-------------------|-------------|

## Design & Construction

### Construction Features

Robust Materials • Industrial Grade • Durable Design

|                          |            |
|--------------------------|------------|
| Installation Orientation | Horizontal |
|--------------------------|------------|