

# One-Way Fluid Check Valve

This check valve allows fluid flow in only one direction, preventing backflow. It is constructed from metal with a channel that directs fluid flow.



## Product Overview

### One-Way Fluid Check Valve

This high-performance one-way check valve is engineered to ensure unidirectional fluid flow, effectively preventing backflow in critical hydraulic and pneumatic systems. Constructed from durable metallic materials, its robust design features a specialized internal channel that minimizes flow restriction while maintaining system pressure. Ideal for industrial applications requiring reliable flow control, this component helps protect sensitive equipment from damage caused by reverse flow.

## Technical Specifications

### Primary Applications

- Hydraulic Systems
- Pneumatic Systems
- Pressure Maintenance
- Backflow Prevention

Valve Type	One-Way Check Valve
Flow Control	Unidirectional
Material	Aluminum, Stainless Steel

## Design Features

### Flow Efficiency

Rounded edges • Low restriction

Construction Style	Rectangular body with 'n' shaped internal structure
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