

# Check Valve

This check valve allows flow in a single direction. It prevents backflow in pipelines and systems.



## Product Overview

### High-Intensity Discharge (HID) Lighting Technology

This Xenon HID headlight bulb is engineered for advanced automotive lighting systems, delivering superior illumination through a specialized glass capsule containing xenon gas and metal halide salts. By generating a precise electrical arc between two electrodes, it produces a bright, white light optimized for visibility and safety. The unit features a robust plastic base with integrated electrical connectors and a built-in shield designed to control beam patterns and minimize glare.

## Technical Specifications

### Primary Application

Automotive Lighting • Headlight Assemblies

### Technology Type

Xenon High-Intensity Discharge (HID)

### Construction Materials

Glass Capsule, Xenon Gas, Metal Halide Salts, Plastic Base

### Beam Control

Yes