

# Brass Pressure Reducing Valve

This pressure reducing valve is designed to regulate fluid pressure in various industrial applications. Constructed from high-quality brass, this valve ensures durability and resistance to corrosion.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Brass Pressure Reducing Valve

This pressure reducing valve is engineered with a straight flow channel design to minimize flow resistance and ensure efficient operation. Constructed from high-quality, thickened HPb59-1 brass, it offers superior resistance to pressure and water hammer effects. Its compact structure facilitates easy installation in confined spaces, making it an ideal choice for both industrial and commercial fluid control systems.

## Technical Specifications

### Key Design Features

- Straight flow channel
- Pressure reducing functionality
- Pressure sustaining functionality
- Compact structure
- Adjustable pressure setting mechanism

Material

HPb59-1 Brass

## Performance Metrics

### Performance Highlights

**1 Low**

Flow Resistance

**1 High**

Durability Rating

## Installation and Compatibility

### Suitable Applications

Pneumatic systems • Hydraulic circuits • Industrial fluid control • Commercial piping

Installation Features

Threaded connections, Integrated gauge port, Compact design, Easy operation