

# Plumbing Safety Valve with Adjustable Pressure Relief

This safety valve is designed for plumbing applications requiring pressure relief. It features adjustable outlet pressure and a G1/2" connection for easy installation.



## Product Overview

### Adjustable Pressure Relief Valve

This premium safety valve features a unique patented design with end-face sealing, eliminating the need for raw tape during installation for a quick and reliable fit. Engineered from high-temperature forged brass with a sophisticated electroplated finish, it offers superior pressure and explosion-proof performance. Its internal design effectively prevents noise and flow obstructions, ensuring consistent and safe operation in demanding environments.

## Technical Specifications

<b>Category</b>	Safety valve
<b>Model</b>	<b>A5JN</b>
<b>Connection Size</b>	G1/2"
<b>Material</b>	Alloy copper
<b>Finishing</b>	Nickel-plate
<b>Inside Drain</b>	Yes
<b>Core material</b>	POM
<b>Anti-corrosion</b>	No
<b>Outlet Pressure</b>	0.3-1.0MP Aadjustable
<b>Assemble Height(mm)</b>	42
<b>Application</b>	Pressure-bearing containers, such as inner tank water heaters, commercial water dispensers, etc.

Technical diagram displaying dimensions and material specifications for the A5JN valve.

<b>Model</b>	A5JN
<b>Connection Size</b>	G1/2"
<b>Adjustable Pressure Range</b>	0.3 - 1.0 MPa
<b>Assembly Height</b>	42 mm

## Material and Build

<b>Body Material</b>	Alloy Copper
<b>Finishing</b>	Nickel-plate
<b>Core Material</b>	POM

## Features

### Operational Metrics

**0.75 MPa**

Rated Pressure

**42 mm**

Installation Height

### Product Highlights

Best Selling, Fixed Handle Screw, No-Tape Installation, Anti-Noise Design, Pressure Proof

## Application

### Recommended Applications

- Inner tank water heaters
- Commercial water dispensers
- General plumbing pressure-bearing containers