

## Brass Check Valve for HVAC&R

This brass check valve is designed for HVAC&R applications, allowing flow in one direction only, preventing backflow and ensuring system integrity. Constructed from durable brass, it offers resistance to corrosion and high temperatures.



### Overview

#### Reliable Flow Control for HVAC&R Systems

The JL-4118 Brass Check Valve is engineered for high-performance heating, ventilation, air conditioning, and refrigeration applications. Constructed from durable brass, it provides excellent resistance to corrosion and high temperatures while ensuring system integrity by preventing backflow. This versatile valve is suitable for a wide range of fluid control requirements in professional installations.

### Technical Details

#### Material

Brass

#### Model Number

JL-4118

#### Primary Application

HVAC&R, Heating, Ventilation, Air Conditioning, Refrigeration

#### Function

One-way flow control / Backflow prevention

## Sizing & Dimensions

| Art No. | Size    |       |     |       |
|---------|---------|-------|-----|-------|
|         | JL-4118 | 3/8   | 1/2 | 3/4   |
| 1 1/4   |         | 1 1/2 | 2   | 2 1/2 |
| 3       |         | 4     |     |       |

The JL-4118 series is available in a comprehensive range of sizes to suit various piping requirements.

### Available Sizes

- 3/8"
- 1/2"
- 3/4"
- 1"
- 1 1/4"
- 1 1/2"
- 2"
- 2 1/2"
- 3"
- 4"

### Size Reference Table

| Art No. | Size (Inches) |
|---------|---------------|
| JL-4118 | 3/8           |
| JL-4118 | 1/2           |
| JL-4118 | 3/4           |
| JL-4118 | 1             |
| JL-4118 | 1 1/4         |
| JL-4118 | 1 1/2         |
| JL-4118 | 2             |
| JL-4118 | 2 1/2         |
| JL-4118 | 3             |
| JL-4118 | 4             |

## Performance Features

### Key Benefits

- Corrosion resistant brass construction
- High temperature tolerance
- Reliable one-way fluid control
- Wide range of standard sizes