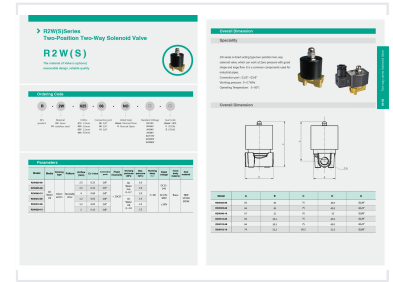
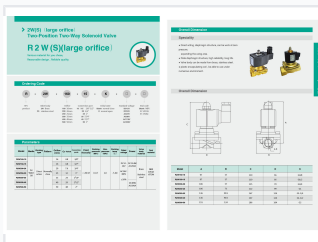


# Two-Position Two-Way Solenoid Valve

This two-position, two-way solenoid valve is designed with a large orifice and reliable quality. It incorporates a plate diaphragm structure for high reliability and long life.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Two-Way Solenoid Valve

The R2W series is a direct-acting, two-position two-way solenoid valve designed to operate at zero pressure, making it ideal for a wide range of industrial pipe applications. Featuring a robust plate diaphragm structure, these valves offer high reliability and an extended service life for both brass and stainless steel body configurations. With options for air, water, and oil compatibility, these valves provide versatile flow control solutions for demanding environments.

## Technical Specifications

<b>Supported Media</b>	Air, Water, Oil, Gas
<b>Working Pressure Range</b>	0 - 0.7 MPa
<b>Maximum Pressure</b>	1 MPa
<b>Operating Temperature</b>	-5 to 80°C
<b>Fluid Viscosity</b>	< 20 CST

## Construction & Materials

### Valve Body Materials

Brass • Stainless Steel

### Seal Materials

NBR • EPDM • VITON

### Coil Design

Plastic encapsulating coil

## Performance Metrics

### Orifice Range

- 1.2mm
- 2.0mm
- 2.5mm
- 4.0mm
- 16mm
- 20mm
- 25mm
- 35mm
- 40mm
- 50mm

### Connection Ports

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

### Supported Voltages

DC12V, DC24V, AC24V, AC36V, AC110V, AC220V, AC380V