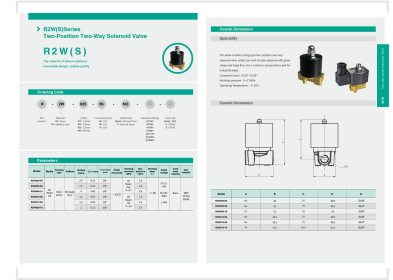
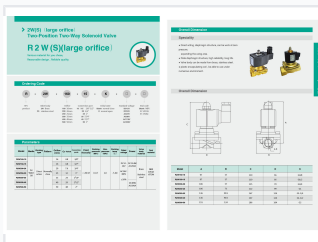


Two-Position Two-Way Solenoid Valve

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

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