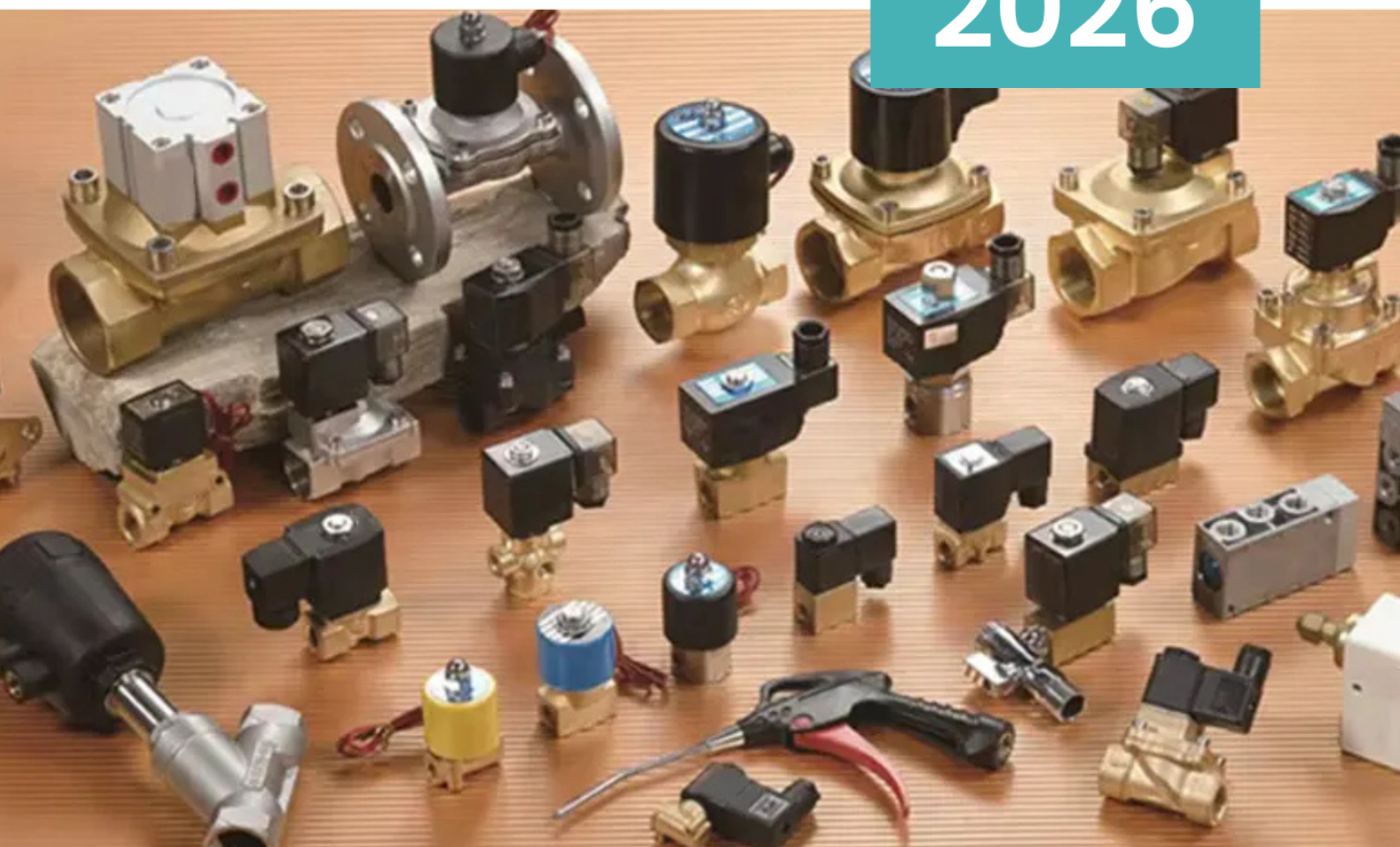


ZYINDUSTRIAL

# SOLENOID VALVES

CATALOG

2026







## 2/2 WAY SOLENOID VALVE

Image	Model	Action Type	Pipe Size (G / NPT Thread)	Orifice [mm]	Pressure Range [MPa]	Valve Body	Media
	2P Series	Direct Acting	1/8" - 1/4"	2.5	0 ~ 0.7	Polymer	Neutral gaseous and liquid fluids
	2CR Series	Direct Acting (Piston Rod Type)	1/8" - 3/8"	5	0 ~ 0.8	PVC	Corrosive fluids, Chemical liquids, Acids and Alkalis, Water.
	2V Series	Direct Acting/ Pilot Operated	1/8" - 1"	1.0 - 25	0 ~ 1.6	Brass	Neutral gaseous and liquid fluids
	HPB Series	Direct Acting	1/8" - 3/8"	1.0 - 3.0	0 ~ 2.5	Brass / Stainless Steel	Fuel Oil, Gas
	2WH Series	Direct Acting	1/8" - 3/8"	1.2 - 4	0 ~ 2.0	Brass / Stainless Steel	Neutral gaseous and liquid fluids
	VX2120 Series	Direct Acting	1/8" - 1/2"	3.0 - 13.0	0 ~ 2.0	Brass / Stainless Steel	Neutral gaseous and liquid fluids
	KSD Series	Direct Acting	1/4" - 3/8"	1.6 - 4.0	0 ~ 1.0	Brass	Neutral gaseous and liquid fluids

	2C Series	Direct Acting	1/4"	6	0 ~ 0.5	CPVC	Corrosive fluids, Acids, Alkalis, Chemical liquids
	2WP Series	Semi Direct Acting	3/8" - 2"	10 - 50	0 ~ 1.0	Nylon (PA66)	Neutral gaseous and liquid fluids
	5404 Series	Pilot Operated	1/2" - 1"	12 - 25	0.1 ~ 5.0	Brass	Steam, Hot water, Neutral fluids
	SLP Series	Pilot Operated	3/8" - 2"	13 - 50	0.03 ~ 1.6	Brass / Stainless Steel	Neutral gaseous and liquid fluids
	SY223 Series	Pilot Operated	1/8" - 2"	13 - 50	0.03 ~ 1.6	Brass	Neutral gaseous and liquid fluids
	2L Series	Pilot Operated	1/2" - 2"	15 - 50	0.05 - 1.6	Brass / Stainless Steel	Steam, Hot water, Neutral fluids
	ZCT Series	Direct Acting	1/8" - 1"	2.5 - 25	0 ~ 1.0	Stainless Steel	Steam, Neutral Liquids
	PU220 Series	Direct Acting	1/8" - 1"	2.5 - 25	0 ~ 1.0	Brass	Neutral gaseous and liquid fluids

	2W Series (NC & NO*)	Direct Acting	1/8" - 2"	2.5 - 50	0 ~ 1.0	Brass / Stainless Steel	Neutral gaseous and liquid fluids
	2S Series (NC & NO*)	Direct Acting	1/8" - 2"	2.5 - 50	0 ~ 1.0	Stainless Steel	Neutral gaseous and liquid fluids
	2WW Series	Direct Acting	1/8" - 3"	2.5 - 80	0 ~ 1.0	Brass / Stainless Steel	Neutral gaseous and liquid fluids
	PU225 Series	Pilot Operated	3/8" - 2"	4.5 - 48	0.05 ~ 1.6	Brass / Stainless Steel	Neutral gaseous and liquid fluids
	0927(NC) / 0955(NO*) Series	Pilot Operated	1/4" - 2"	8 - 50	0.07 ~ 1.6	Brass	Neutral gaseous and liquid fluids
	<b>Explosion-proof (Ex)</b> versions are available for most models upon request.						

## 3/2 WAY SOLENOID VALVE

Image	Model	Action Type	Pipe Size (G / NPT Thread)	Orifice [mm]	Pressure Range [MPa]	Valve Body	Media
	KSD Series	Direct Acting	1/4" - 3/8"	1.6 - 4.0	0 ~ 1.0	Brass	Neutral gaseous and liquid fluids
	6011 Series (2/2 & 3/2*) <i>Burkert-Compatible</i>	Direct Acting	1/8"	1.5 - 2.5	0 ~ 1.6	Brass	Neutral gaseous and liquid fluids
	6014 Series** <i>Burkert-Compatible</i>	Direct Acting	1/8" - 1/4"	1.5 - 2.5	0 ~ 1.6	Brass / Stainless Steel	Neutral gaseous and liquid fluids
	6014FL Series <i>Burkert-Compatible</i>	Direct Acting	1/8" - 1/4"	1.5 - 2.5	0 ~ 4.0	Brass / Stainless Steel	Neutral gaseous and liquid fluids

### Note:

- 1) Voltage: Standard DC 12/24V, AC 24/110/220V ( $\pm 10\%$ ). 380V available for selected models.
- 2) All series are equipped with **Class F or H insulation** coils supporting **100% ED (Continuous Duty)** for reliable long-term operation, featuring an **IP65 protection** rating to ensure superior dust and water resistance when properly installed.
- 3) Models marked with "**(NC & NO)**" offer both Normally Closed and Normally Open versions. For all other series, the default configuration is Normally Closed (NC) unless otherwise specified.
- 4) Models marked with "**2/2 & 3/2**" offer both 2-way and 3-way configurations.
- 5) For more Burkert alternative products, please refer to our ***Burkert-Compatible Solenoid Valve Catalog.***