ASCO™ Series 362 & 562 Spool Valves

1/4" to 1" NPT | Brass and Stainless Steel | High-Flow 3-Way and 4-Way Valves

Applications:

- Ideal for valve automation
- Upstream, midstream and downstream oil and gas operations
- Petrochemical operations
- Any high-flow application in a harsh environment



Features & benefits:

Industry leading flow performance:

• ASCO delivers the best flow per pipe size in the market place, with a Cv of 2 for 1/4" up to 15.5 for 1"

4-Way construction available in any pipe size

• Provides the simplest and most cost effective means to pilot double acting process valves

ASCO's Proven Solenoid Valve Technology and Reliability

- ASCO solenoids are proven in use in a wide range of Valve Automation applications
- 1.4 W solenoid with ATEX & IECEx, UL and CSA hazardous location approvals supports global designs and simplifies inventory requirements
- Low power options reduce power consumption
- Solenoid options with factory sealed leads reduce installation cost

Quick Delivery

• Popular constructions are available through the Express shipping program which allows for fast part replacement and greater availability

Corrosion Resistant

- 316L Stainless Steel valve materials offer longer life in harsh environments
- NACE compliant (non-solenoid versions only)

Unmatched Product Support

- Local Sales Support and Process Specialists help find solutions to customer specific applications
- Technical Service and Online Chat are available for phone and web support

Extensive Solenoid, Pneumatic and Manual Options

- 3-way and 4-way valves with the following options offer solutions for a broad range of applications:
 - Low Temperature | Dual Pilot

- Pilot Operated

- Latching Options

- Detent Options

- Palm Button
- Single Solenoid - Dual Solenoid
- Optional 90° Solenoid Orientation

Specifications

Flow Rate: Cv

	1/4"	3/8"	1/2"	3/4"	1"
Brass	1.8	4.0	5.0	13.0	15.5
Stainless Steel	2.0	4.8	5.6	13.0	15.5

Media

• Air, Inert Gas, and Sweet Dry Natural Gas (consult factory for additional media)

Wide Temperature Range

- Standard Offering: -5°F to 200°F (-20°C to 93°C)
- Low Temperature Option: -40°F to 200°F (-40°C to 93°C)
- For solenoid options please visit 362/562 Series configurator at www.asco.com

For more information: Emerson.com/ASCO



