

Series 362 & 562 | Spool Valves

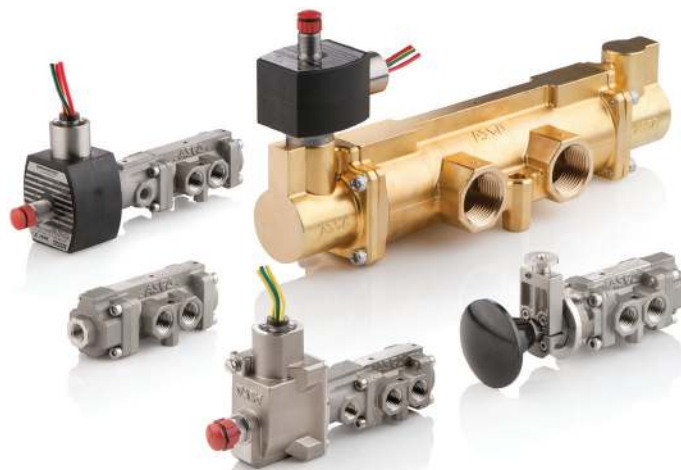
1/4" to 1" NPT • Brass and Stainless Steel Compact 3-Way and 4-Way Valves

Applications

- **Ideal for Valve Automation**
- **Solenoid, Pneumatic and Manual Options**
- **Upstream, Midstream and Downstream Oil and Gas Operations**
- **Petrochemical Operations**

Features & Benefits

- **Industry leading flow performance**
 - ASCO delivers the best flow per pipe size in the marketplace with a flow of up to 15.5 Cv 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 ASCO 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
 - Latching Options
 - Palm Button
 - Single Solenoid
 - Optional 90° Solenoid Orientation
 - Pilot Operated
 - Dual Solenoid
 - Detent Options



Specifications

- **Flow Rate**
 - 1/4" Cv = 2.0 | 3/4" Cv =13 | 1" Cv =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)
 - Solenoid options see table below

Solenoid	Voltage	Power	Standard Min. Temperature	Low Temperature Option	Max. Temperature
Low Power	24 V and 12 V DC	1.4 W	-5°F (-20°C)	-40°F (-40°C)	140°F (60°C)
Compact Low Power		1.8 W			200°F (93°C)
Stainless Steel Encapsulated				-	