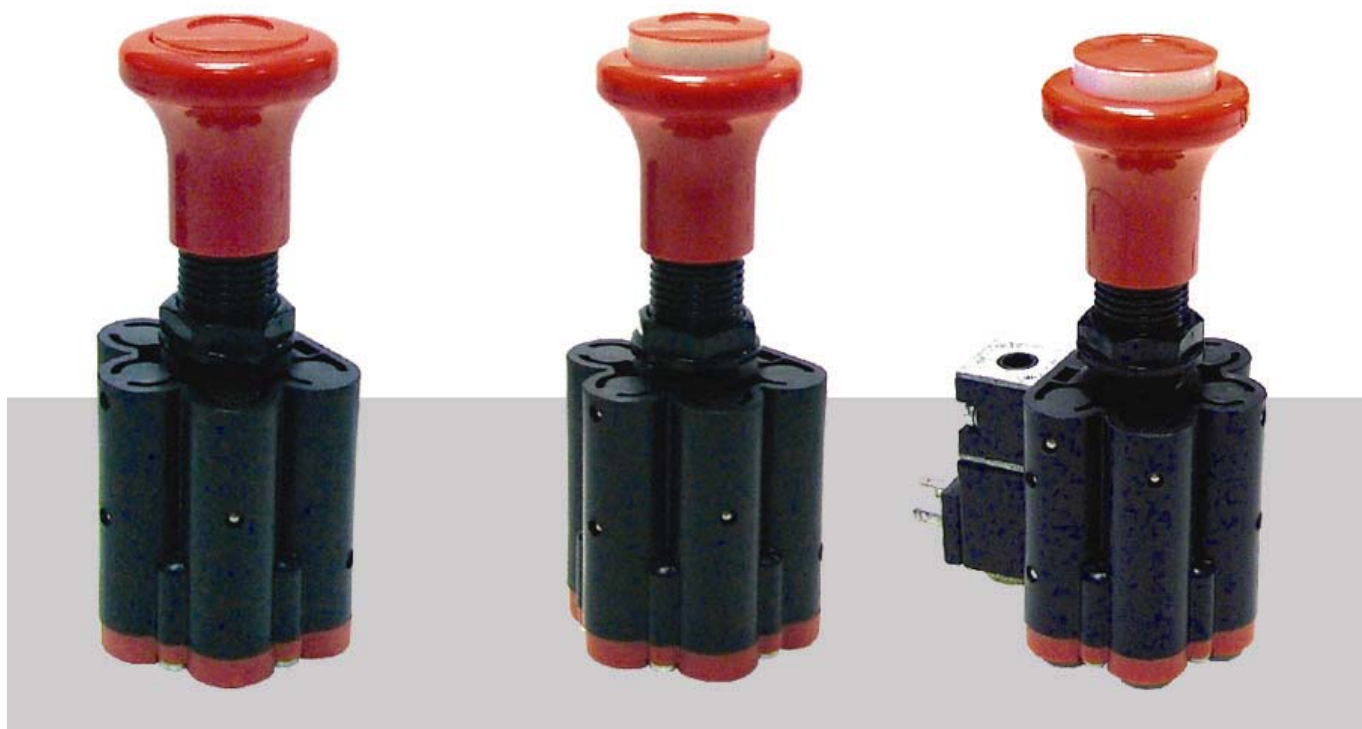


Introducing Mead's new panel/dash mounted manually operated 4/2 and 3/2 valves for the operation of single and double acting cylinders. These valves come standard with an exclusive safety interlocking port that is pneumatically or electrically operated and an operating knob safety position indicator band.

**+ The Manual Air Release** valves function similarly and are fully interchangeable with the current ACV-R25 valves. The valves require the reset signal to be removed/disengaged from the reset port before the valve may be operated. The valve may also be used as a 4/2 valve when no reset signal is required.

**+ The Manual Air Applied** valves are a new option to the series that requires an air signal to be applied to the reset port before the valve may be operated. The internal air spring ensures that the valve is locked in the closed position when no reset signal is applied. When pressure is applied to the reset port the valve may be operated normally, this improves the positive lock feature in the vehicle's auxiliary power services when the handbrake is released.

**+ The Electrical (Solenoid) Signal** valves convert external air valves to an electrical reset function. The internal air spring ensures that the valve is locked in the closed position until an electrical signal is applied to the solenoid. When the electrical signal is applied to the solenoid the valve may be operated normally.

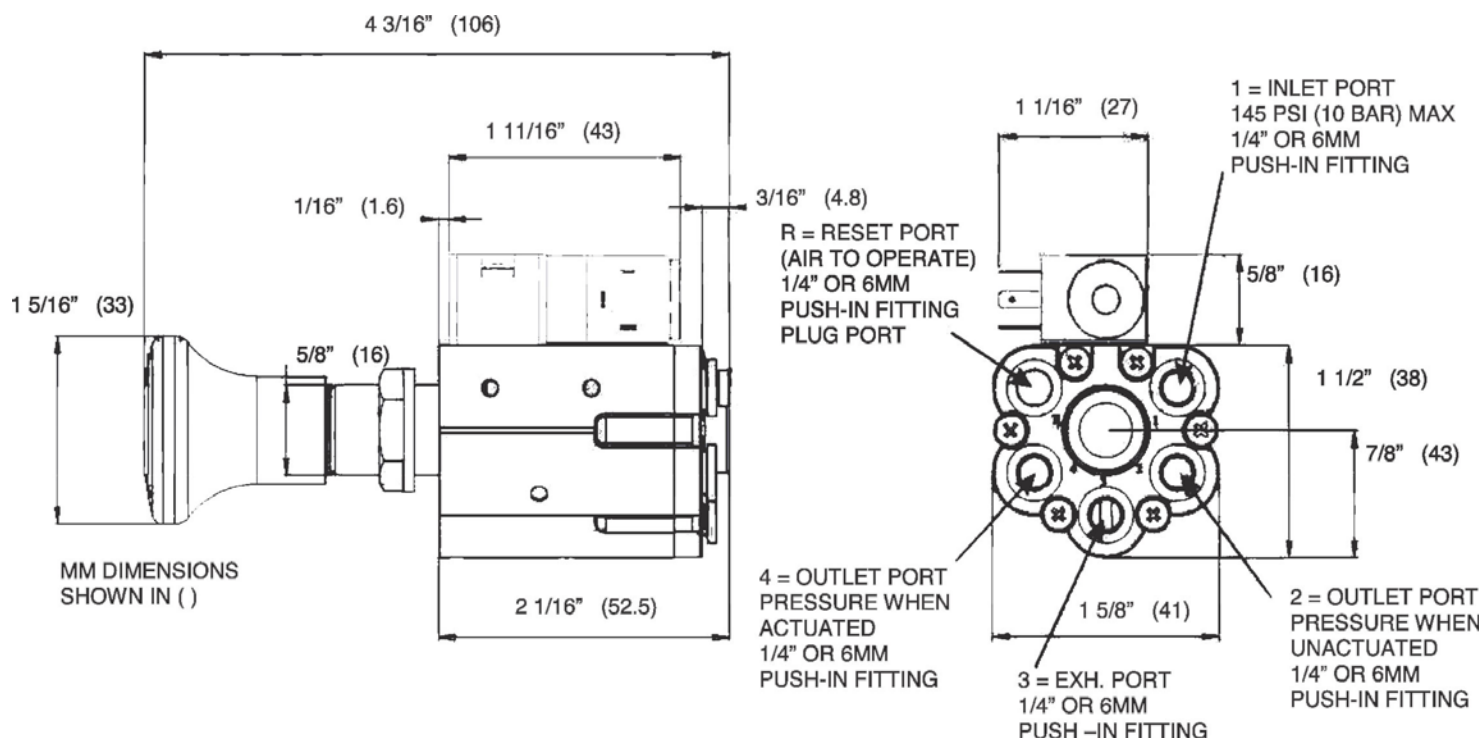


**Key Features**

- Compact
- Non-corrosive
- Indicator Band
- Push-in Fittings
- Ergonomic Actuator
- Safety Interlock Port
- Fits 1/4" and 6mm Tubing

**Typical Application**

- - Mobile - -
  - PTO Actuation (Power Take Off)
  - Bottom Loading Tanker Controls
  - Construction Equipment
  - Lift Gates
  - Specialty Truck Equipment
    - Cement Mixers
    - Fire Trucks
- - Industrial - -
  - Emergency Shut Down Systems
  - Pneumatic Control Panels
  - Air Compressor Controls
  - Test Panels / Benches
  - Agricultural Equipment

**+ Manual Air Release w/ Safety Interlock**

ACV-R25-AR = Red knob, 1/4" ports, air release  
 ACV-R6M-AR = Red knob, 6mm ports, air release

**+ Manual Air Release w/ Safety Interlock**

ACV-R25-AP = Red knob, 1/4" ports, air applied  
 ACV-R6M-AP = Red knob, 6mm ports, air applied

**+Solenoid 12VDC and 24 VAC w/ Safety Interlock Models**

ACV-R25-AR-A = Red knob, 1/4" ports, air release w/ 12V DC solenoid  
 ACV-R6M-AR-A = Red knob, 1/4" ports, air release w/ 12V DC solenoid  
 ACV-R25-AR-B = Red knob, 1/4" ports, air release w/ 24V DC solenoid  
 ACV-R6M-AR-B = Red knob, 1/4" ports, air release w/ 24V DC solenoid

**Technical Specification**

Media: Air to 188PSI (13 bar)  
 Min. Pressure to Reset Port : 35 PSI (2.4 Bar)  
 Flow: 0.12 Cv  
 Neck Dia.: 5/8" (16mm)  
 Body: Glass Filled Nylon  
 Spool: Brass  
 Fittings: Push to Connect 1/4" and 6mm  
 Seal: Nitrile  
 Temperature: -4° to 122° F (-20° to 50° C)

**Kit of Parts**

Can be made to order according to requirements