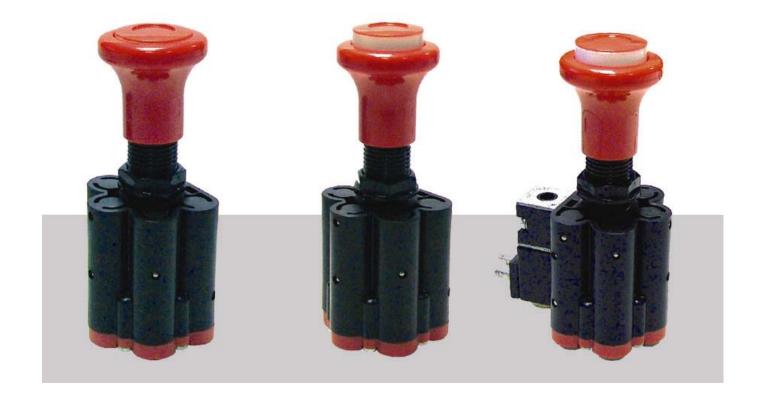
Introducing Mead's new panel/dash mounted manually operated 4/2 and 3/2 valves for the operation of single and double acting cylinders. These valves come standard with an exclusive safety interlocking port that is pneumatically or electrically operated and an operating knob safety position indicator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

- + The Manual Air Release valves function similarly and are fully interchangeable with the current ACV-R25 and ACV-R25M 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



Mead Engineering Services Ltd.

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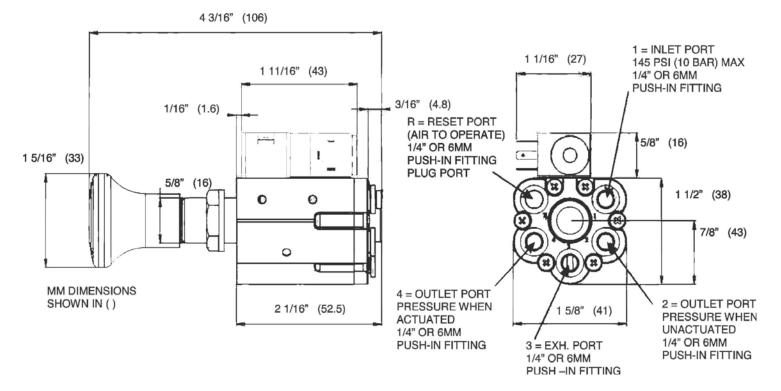
Key Features

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

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 24VDC w/ Safety Interlock Models

ACV-R25-SP-A = Red knob, 1/4" ports, air release w/ 12V DC solenoid ACV-R6M-SP-A = Red knob, 6mm ports, air release w/ 12V DC solenoid ACV-R25-SP-B = Red knob, 1/4" ports, air release w/ 24V DC solenoid ACV-R6M-SP-B = Red knob, 6mm 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

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