

SPECIALTY COMPONENTS

Piloted Actuated Water Drawback Valves

When this normally-closed valve closes a spring biased internal piston draws back a small volume on outlet side (approx. 6-7" in 1/8" I.D. tube) thus preventing overflow or dribbles. Ideal for use in quenching or water spray applications.





Medium: Water or Other Light Liquids **Input Pressure:** 100 psig/10 bar max.

Pilot Pressure: 25 psig min.

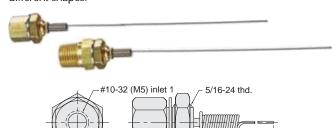
Flow: 74 cu. in. H₂O per min. @ 80 psig

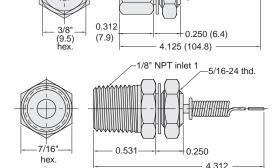
Drawback: 0.07 cu. in. (1.2 ml) **Mounting:** Mounts inline



2-Way Normally Closed Whisker Valve

For use with bleed pressure piloted control circuits. Coil spring stainless steel whisker is easily replaceable and can be formed to different shapes.





Medium: Air

Input Pressure: 150 psig/10 bar max.

Air Flow: 1.0 SCFM @ 50 psig; 1.5 SCFM @ 100 psig

Force For Full Stem Travel: 1/4 oz. approx.

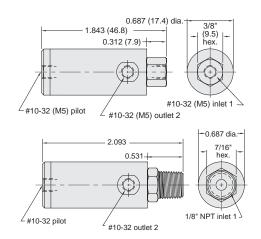
Mounting: 5/16-24 male thread. Nut and lockwashers furnished

Bleed: To atmosphere around whisker stem

Whisker: Stainless steel, approx. 3" (76.2) length. Replaceable (Part Number 12375)

Part No. Description

MWV-1 Normally-Closed Whisker Valve, #10-32 MWV-1-M5 . Normally-Closed Whisker Valve, M5 MWV-1P Normally-Closed Whisker Valve, 1/8" NPT



Part No. Description

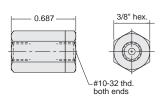
WDV-2 Poppet Valve with Air Pilot, #10-32 WDV-2-M5 . . Poppet Valve with Air Pilot, M5 WDV-2P Poppet Valve with Air Pilot, 1/8" NPT

In-Line Fixed Orifice Air Chokes



Medium: Air

Each choke is calibrated for precise flow



Material: Brass Working Range: 0-300 psig max.

Part No. Description

MAC-AAir Choke, 0.0135" Hole, Yellow Disk MAC-BAir Choke, 0.010" Hole, Green Disk MAC-CAir Choke, 0.0075" Hole, Blue Disk MAC-DAir Choke, 0.006" Hole, Red Disk



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in manufacturing practices and craftsmanship that has continued throughout the years. The company motto—Quality People, Quality Products—emphasizes the important role every employee plays in maintaining the company's reputation.