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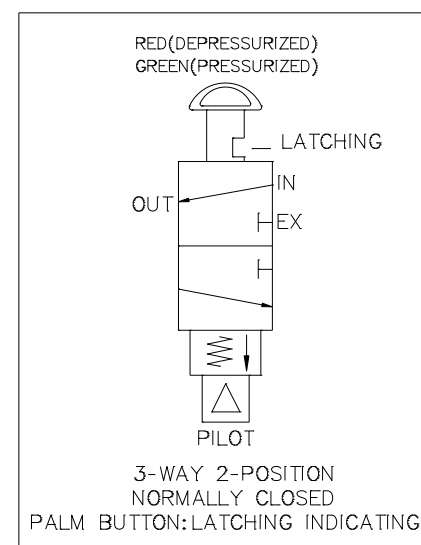
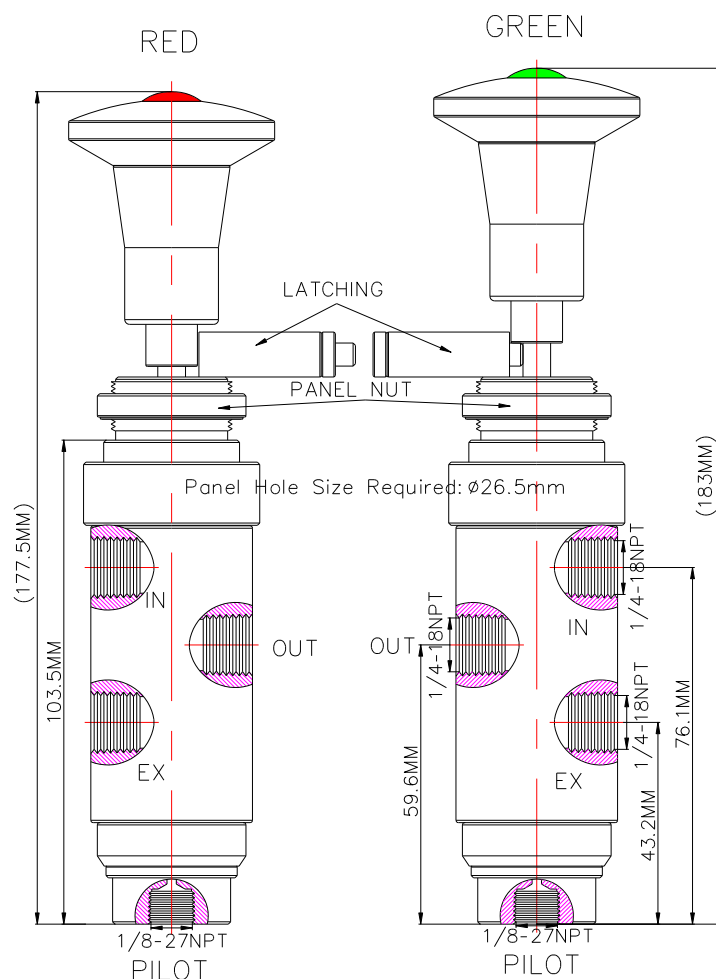
PILOT VALVE WITH INDICATING (Manual Reset Type)

Valve Operation

MV29176-I-56L-D-61 is a 3 Way 2-Position, normally closed, 2-color indicating with latching pin, button operated / manual reset type latching pilot valve. The indicator appears **Red** showing closed position, when there is depressurized in the pilot chamber or the pilot pressure drop below 15psi (1.0bar).

The indicator appears **Green**, showing normally open position when the pilot chamber is pressurized. This valve can be activated to open by manually pulling the palm button when the pilot chamber is pressurized.

The valve with additional manual latch pin feature that can be latched in the open position when there is loss of pilot signal, by manually pull the knob will unlatch the pin or apply a pilot signal.



Ordering Ref : MV 29176-I-56L-D-61

Specification

Control Application	3-Way 2-Position, Normally Closed 2-Color Indicating Latching Pilot Valve, With Latching Pin, Button Operated / Manual Reset Type
Port Connection Size	IN, OUT & EX Ports: 1/4"-18 NPT F Pilot Port: 1/8"-27NPT F
Exterior Shape	Circular Ø37.5mm(1 ³¹ / ₆₄ ")
Panel Hole Size	Ø 26.5 mm (1 ³ / ₆₄ ")
Net Weight	1.0kg
Working Media	Air
Pilot Pressure Range	30 - 120 PSI (2.1 – 8.2bar)
Max Working Pressure	200 PSI (13.7bar)
Temperature Range	- 30°C to 120°C <i>Other Temperature Ranges available. Consult Factory</i>
Material(Valve Body)	316 L
Indicator	Standard Part
Color(Indicating)	Red & Green
Seal Material	Viton (FKM) <i>Other Seal Material Available Upon Request</i>
Flow Rate	Cv = 1.65

** Measurement stated are with tolerance of +/-10%. Optional Parts/Material are available upon request.

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