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PILOT VALVE WITH INDICATING (Auto Reset Type)

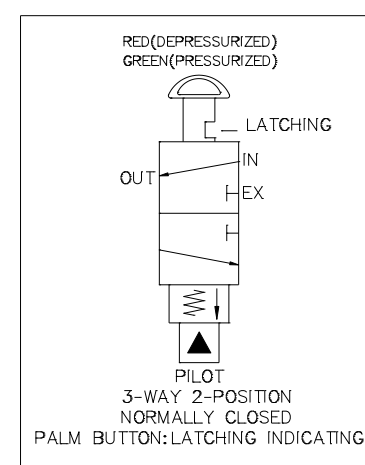
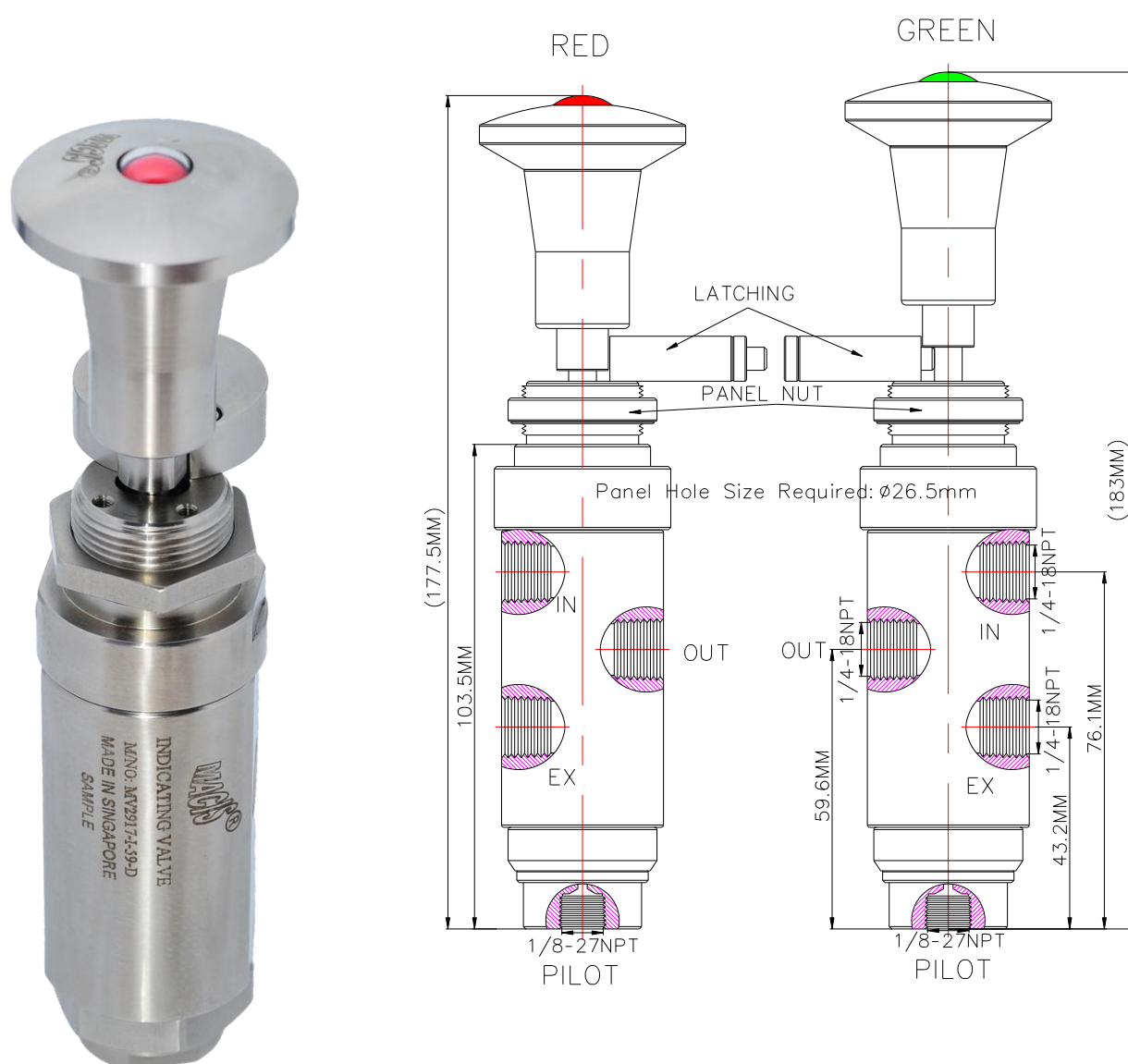
Valve Operation

MV29176-I-56H-D-A-59 is a 3 Way 2-Position, Normally closed, 2-Color indicating with latching pin, button operated / auto reset type air pilot valve.

Pull palm button or apply pilot pressure to open valve, spring return upon loss of pilot pressure.

The valve provided with a pressure indicator appears **Green** when the pilot chamber is pressurized, showing normally open position.

The pressure indicator appears **Red** showing depressurized in the pilot chamber or the pilot pressure drop below 6 PSI, at which point the valve will spring return to closed position.



Ordering Ref : MV 29176-I-56H-D-A-59

Specification

Control Application	3-Way 2-Position, Normally Closed 2-Color Indicating Air Pilot Valve With Latching Pin, Button Operated / Auto-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	Oil
Pilot Pressure Range	40 - 120 PSI (2.8 – 8.2bar)
Max Working Pressure	200 PSI (13.7bar)
Temperature Range	- 30°C to 120°C <i>Other Temperature Ranges Are Available. Consult Factory</i>
Material(Valve Body)	316 L
Indicator	Standard Part
Color(Indicating)	Red & Green
Seal Material	Nitrile Rubber(NBR) <i>Other Seal Material Are 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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