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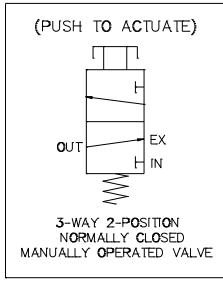
# MANUAL OPERATED VALVE

## Valve Operation

MV29179-S55H-SPB-PS-C & MV29179-N55H-SPB-PS-C are 3 Way 2-Position, Normally closed, manual push to actuate manual operated valves, auto reset type (Unguarded, plain button with spring return).

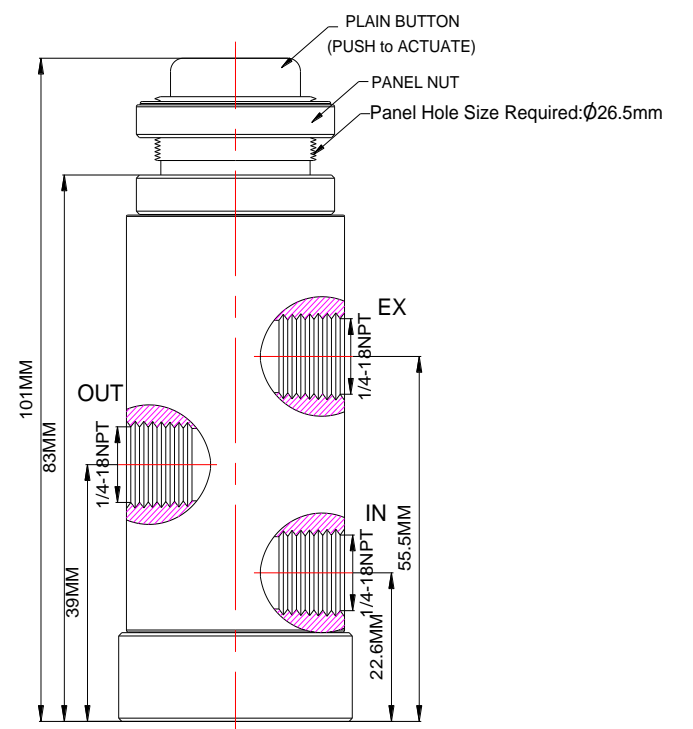
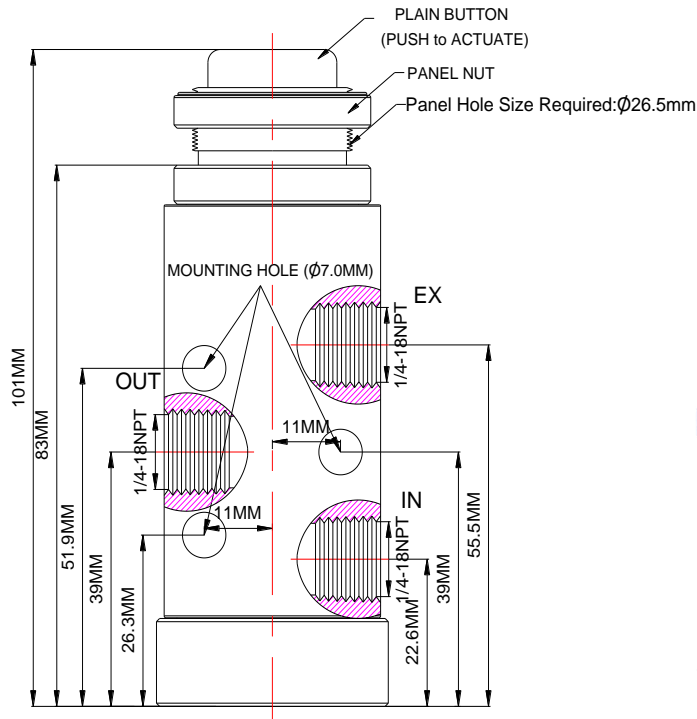
To open the valve, push the plain button to actuate, supply pressure from IN port to OUT port and block at EX port, the valve as below status table (State 2).

To close the valve, release the plain button, the valve will spring return to close as per below status table (state 1). The IN port will be block, and the working pressure will vent from OUT port to EX port.



Flow Control Status Table

STATE	IN	OUT	EX	Plain Button
1	-	O	O	Release
2	O	O	-	Push



Ordering Ref : MV29179-S55H-SPB-PS-C  
Corresponding to: MV2917955

Ordering Ref : MV29179-N55H-SPB-PS-C  
Corresponding to: MV2917955-D

## Specification

Control Application	3-Way 2-Position Normally Closed Manual Push to Actuate Auto Reset Type(Unguarded, Plain button with spring return)	Distinctions
Port Connection Size	1/4" NPT F	
Net Weight	700 gm	Ordering Ref No
Panel Hole Size	Ø 26.5mm (1 3/64")	Exterior Shape
Working Media	Oil	Mounting Hole
Max Working Pressure	200 PSI (13.7bar)	MV29179-S55H-SPB-PS-C : Hexagon A/ F 34.9mm (1 3/8")
Temperature Range	- 30°C to 120°C <i>Other Temperature Ranges available. Consult Factory</i>	MV29179-N55H-SPB-PS-C : Circular Ø 38.1 mm (1 1/2")
Material(Valve Body)	316L	
Seal Material	Nitrile Rubber(NBR) <i>Other Seal Material are Available Upon Request</i>	
Flow Rate	Cv = 1.6	

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

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