

MVHF-2*/3*/5* series

HAND VALVE



Accessories



Pilot actuator



2P/3P-NC



3V



5V



3P-NO



5P

Specification

Type	2P	3P		3V	5P	5V
	N.C. (Normally closed)		N.O. (Normally open)		—	—
Ports	1/8"					
No. of port	2	3			5	
No.of position	2					
Medium	Air			Air, water, oil		
Stem travel	1/8"			60°	1/8"	80°
Input pressure	150 psig max.					
Effective orifice	7.2 mm ²		5.7 mm ²		8.6 mm ²	4.3 mm ²
Air flow	—			@50 psig 14 SCFM @100 psig 25 SCFM	—	—
Force for full stem travel	38 oz. nominal			2.5 oz. nominal	72 oz. nominal	3 oz. nominal
Temperature range	32°F~230°F					
Exhaust	—	Hole to atmosphere		—		
Mounting	15/32-32 male thread nuts and lock washers furnished					
Weight	65 g	69g		118g	171g	172g

Order example

MVHF — 2 P — NC — G

MODEL

2: 2/2
3: 3/2
5: 5/2

P: Push button
V: Joystick

NC: Normally Closed
(2P and 3P only)
NO: Normally Open
(3P only)

PORT THREAD
Blank: Rc thread (Made to order)
G: G thread
NPT: NPT thread (Made to order)

MVHF-2*/3*/5* Dimensions

HAND VALVE



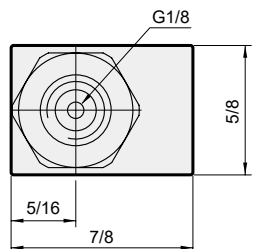
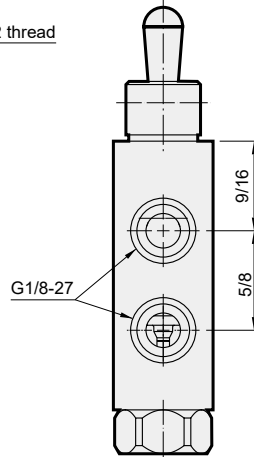
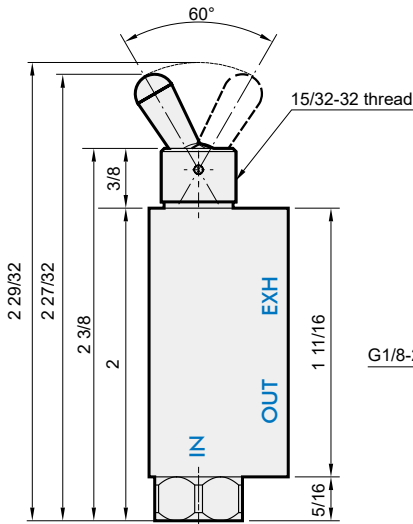
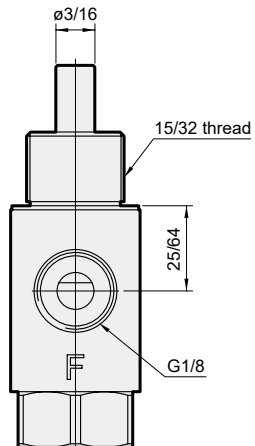
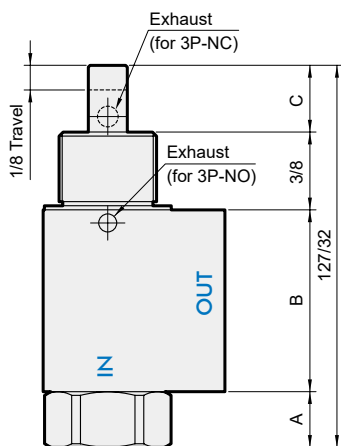
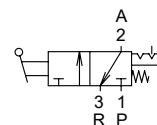
2P/3P

2P-NC

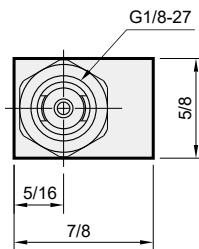
3P-NC

3P-NO

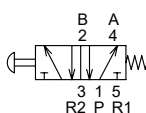
3V



Type	A	B	C
2P/3P-NC	5/16	27/32	-
3P-NO	9/32	7/8	41/128



5P



5V

