

### JM Series Mechanical Valve



Ordering Code

JM

05

**Specification Code**  
Stop-type Mechanical Valve

**Button Type**  
05: Selective Knob  
06: With Lock Button  
06A: Convex Round Button  
07: Roller Type

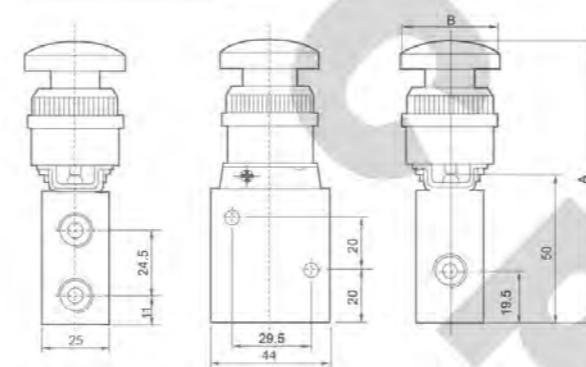
Specification

Model	JM-05	JM-06	JM-06A	JM-07
Working Medium	40 Micron Filtered Air			
Position and Way No.	Two-position Three-way, Two-position Two-way			
Port Size	G1/4"			
Working-pressure Range	0~0.8MPa			
Operating Temperature	0~60°C			

Dimension Sheet

Model	JM-05	JM-06	JM-06A	JM-07
A	114	111	96	84.5
B	36.5	39.5	39.5	42.5

Overall Dimensions



### XS3 Series Mechanical Valve



Ordering Code

S3

PM

06

R

**Specification Code**  
Two-Position  
Three way Mechanical Valve

**Button Type**  
B: Normal  
C: Long Handle  
D: Shaft Handle  
Y: Rocjer  
R: Roller lever  
L: One way Roller lever  
V: Vertical roller  
PL: Park Rotation Button  
PP: Convers Button  
PF: Plat Button  
PM: Large Round Button  
HS: Selective Knob

**Port Size**  
05: M5  
06: PT1/8"  
08: PT1/4"

**Button Color**

Specification	Button Color
PL Type	R: Red
PP Type/PF Type	R: Red
PM Type/HS Type	G: Green B: Black
Other Model	No

Specification

Model	S3B	S3C	S3D	S3V	S3R	S3L	S3Y	S3PM	S3PP	S3PF	S3PL	S3HS
Working Medium	Filtered 40µm Air											
Motion Pattern	External Direct Action Control											
Port Size	05: M5; 06: PT1/8"; 08: PT1/4"											
Effective Sectional Area	05: 2.4mm <sup>2</sup> (Cv=0.45); 08: 12.0mm <sup>2</sup> (Cv=0.67)											
Position and Way Area	Two-Position Three-Way											
Lubrication	Not required											
Working Pressure Resistance	0~0.8MPa											
Ensured Pressure Resistance	1.5MPa											
Working Temperature	-20~70°C											
Body Material	Aluminum Alloy											

### MOV Series Mechanical Valve



Ordering Code

MOV

01

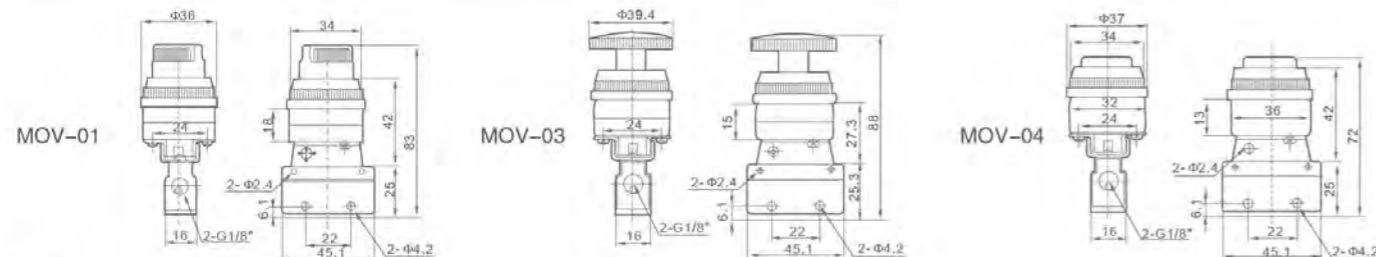
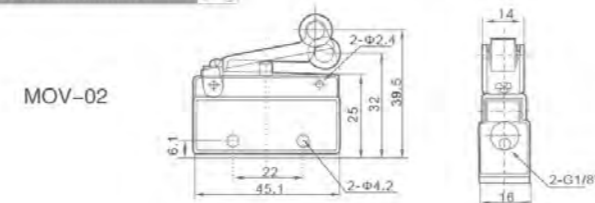
**Specification Code**  
Machine-Control,  
Hand-Control Valve

**Button Type**  
01: Selective Knob  
02: Roller Type  
03: With Lock Button  
04: Convex Round Button

Specification

Model	MOV-01	MOV-02	MOV-03	MOV-04
Working Medium	Air			
Position and Way No.	Two-position Two-way			
Port Size	G1/8"			
Working-pressure Range	0~0.8MPa			
Operating Temperature	0~70°C			

Overall Dimensions



### XT Series Toggles Valve

