

MVMB-300-4** series

MECHANICAL VALVE



Button type



Technical data



Caution for safety
(Read before installing)



(Fig. 1)

Actuator-holder

(Fig. 2)



- Type ø22, the body and actuator-holder in (Fig. 2).
- Type ø22 can set or release button by simply switching actuator-holder.
- Type ø25, ø30 fix bracket in (Fig. 1).
- Type ø25, ø30 Actuator set or released by screwdriver.
- If choosing type 4B1-22, it needs an extra order of Actuator-holder when a button is needed.

Specification

Model	MVMB-300-4**
Bore No.	10A
Port size	3/8
No. of port	5
No. of position	2
Medium	Air
Operating pressure range	0.15~0.8 MPa
Proof pressure	1 MPa
Effective orifice	30 mm ²
Ambient temperature	-5~+60°C (No freezing)
Weight	315 g

Order example

MVMB — 300 — 4EB — 25R — G

MODEL

BODY WIDTH

4: 4way (5 port)

BUTTON SIZE

22: ø22
25: ø25
30: ø30

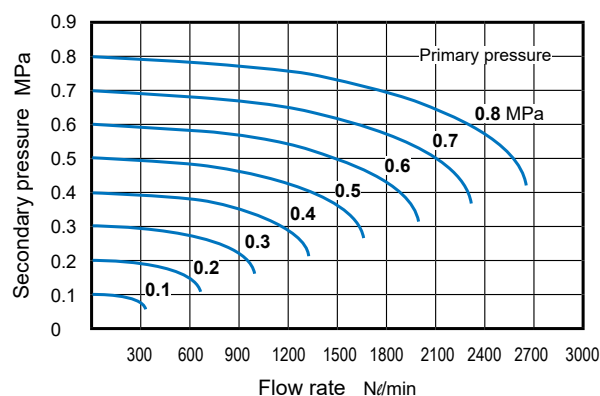
PORT THREAD
Blank: Rc thread
G: G thread
NPT: NPT thread

B1: Body (without button)
EB: Latching palm button
LB: Extended twist button
TB: Twist button
PB: Mushroom palm button
PP: Push button

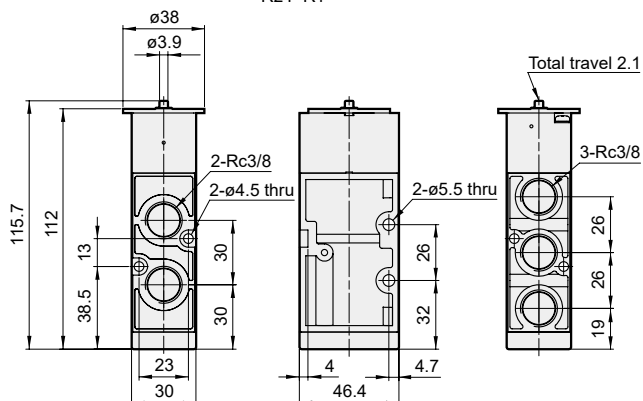
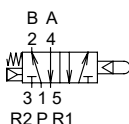
BUTTON COLOR

Color	Type
—	B1 type
G: Green	EB type (Green color only for ø25, ø30)
R: Red	LB type
B: Black	TB type
B: Black	PB type
G: Green	PP type
R: Red	PP type

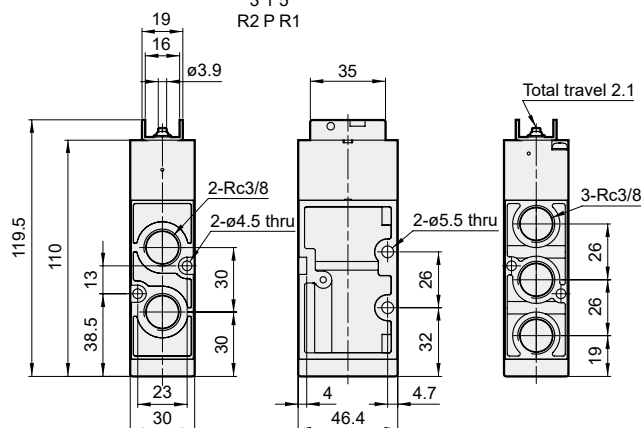
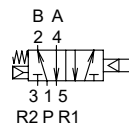
Flow features



4B1-22



4B1-25/30

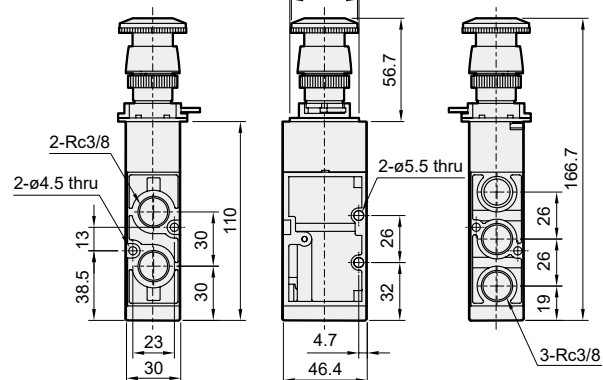
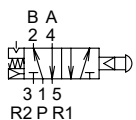


MVMB-300-4** Dimensions

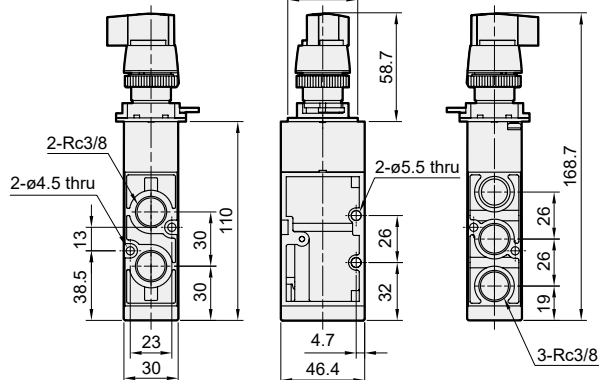
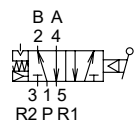
MECHANICAL VALVE



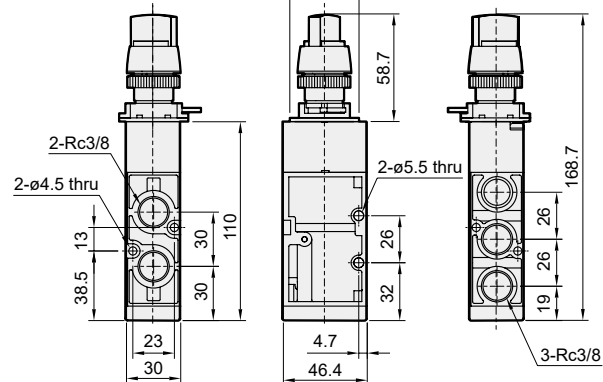
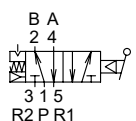
4EB-22



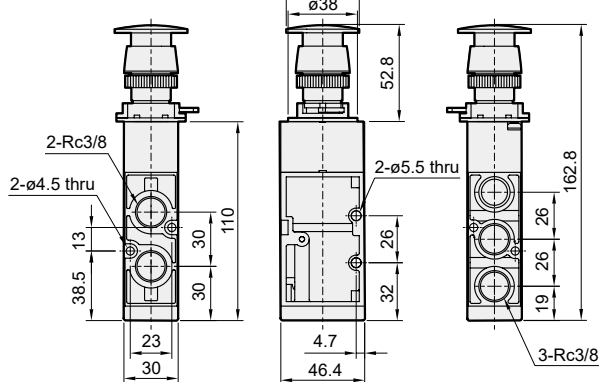
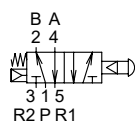
4LB-22



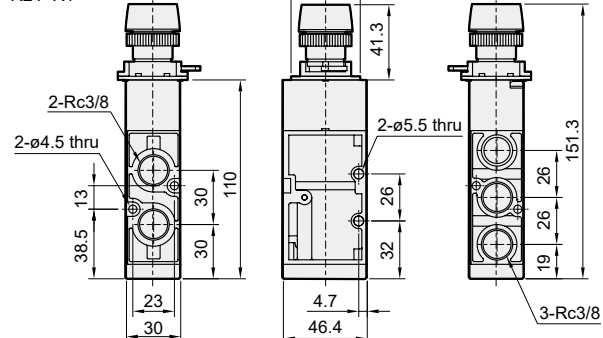
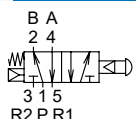
4TB-22



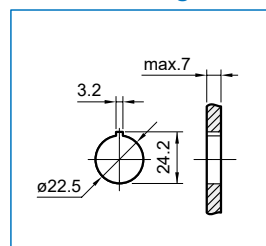
4PB-22



4PP-22



Panel mounting hole

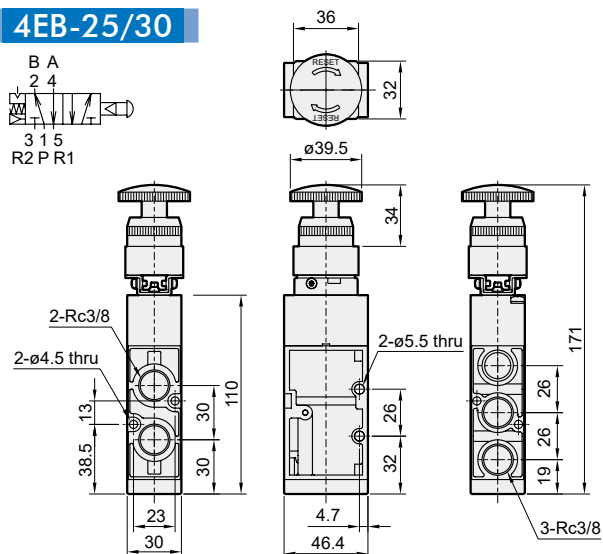


MVMB-300-4** Dimensions

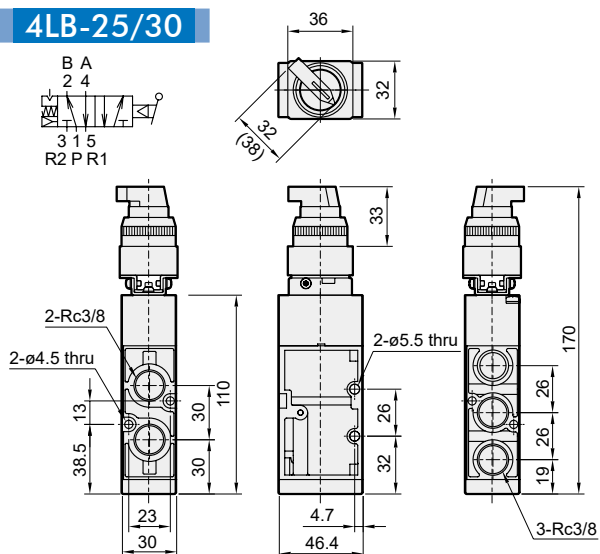
MECHANICAL VALVE



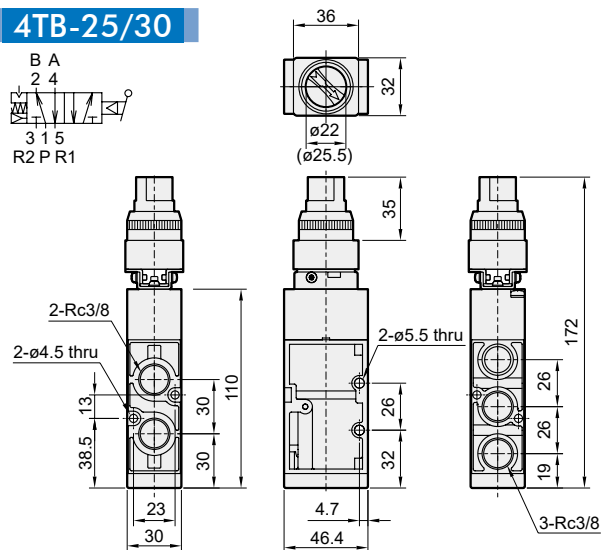
4EB-25/30



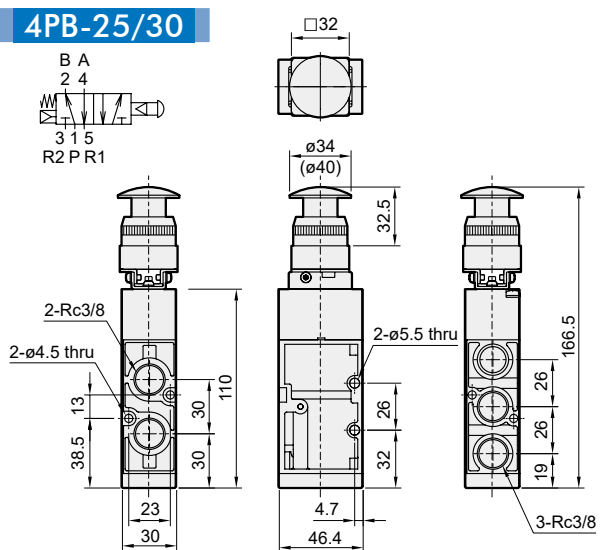
4LB-25/30



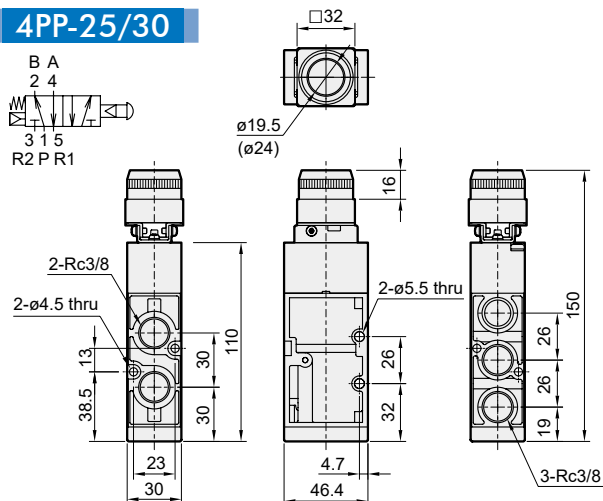
4TB-25/30



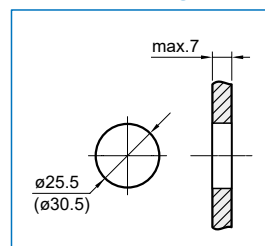
4PB-25/30



4PP-25/30



Panel mounting hole



(): Dimension for button size $\phi 30$.