

Specifications:

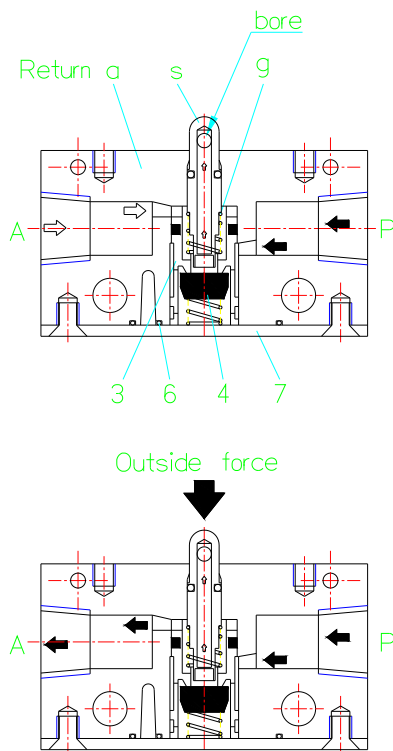
Series	VT
Port size	RC(PT)1/8"
Operating fluid	Air
Pressure range Kg/cm²	1~10 (0.1~1Mpa)
Effective area mm²(Cu)	2.5 (0.14)
Temp. range	0~60°C
Lubrication	Not required



How to Order:

VT	1	3	04	R
Series	Size of port	Port	Type	Color
VT01	1 G1/8"	3 Port	01 Basic type	R Red
VT02	2 G1/4"		02 Roller lever	G Green
			03 One way roller lever	B Black
			04 PUsH button (mushroom)	
			05 Push button (flush)	
			06 Twist selector (2-position)	

Internal Construction:



Parts List:

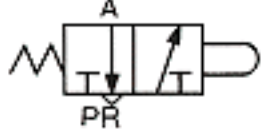
No.	Description	Material
①	Body	Aluminium alloy
②	Push bar	Brass
③	Valve base	Brass
④	Seal	NBR
⑤	Spring	Stainless steel
⑥	Gasket	NBR
⑦	Cover	Steel

Basic Type:

• VT 1301

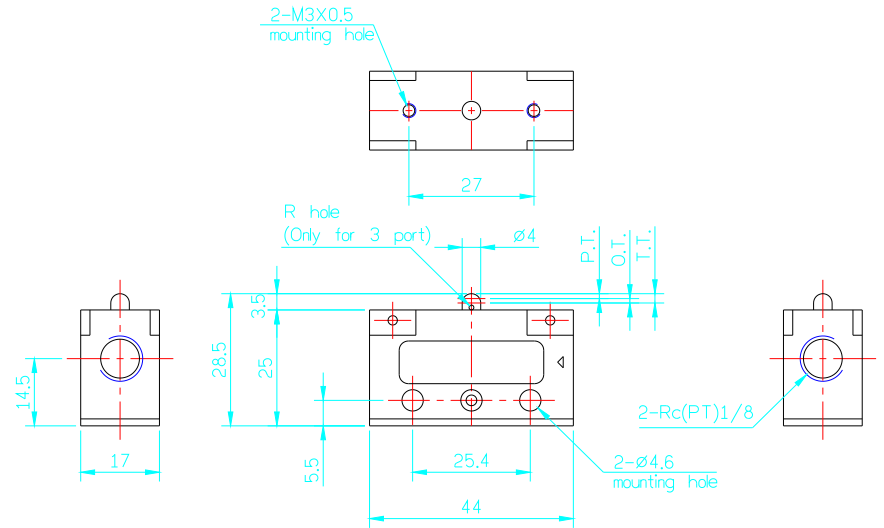


Symbol: 3-port



Condition: *0.5Mpa (5.1kg/cm²):

*F.O.F	20N(2kgf)
P.T.	1.5mm
O.T.	1.5mm
T.T.	3mm



Roller Lever:

• VT 1302

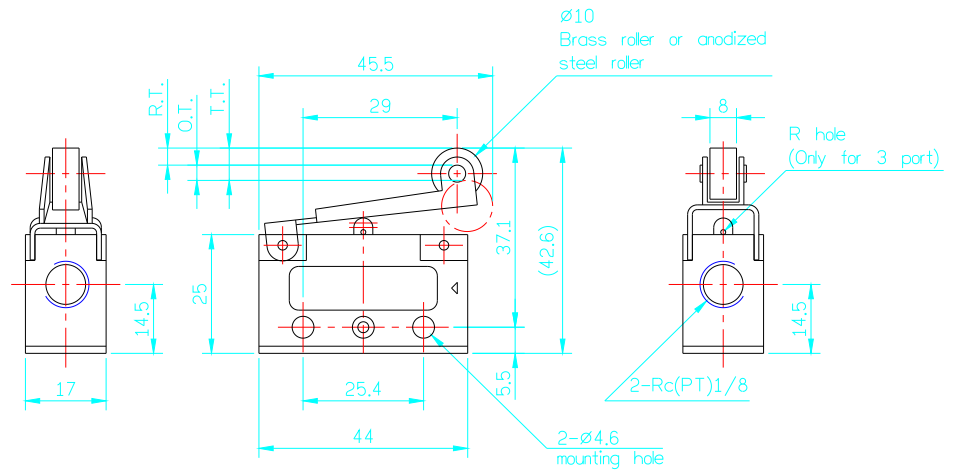


Symbol: 3-port



Condition: *0.5Mpa (5.1kg/cm²):

*F.O.F	10N(1kgf)
P.T.	3.2mm
O.T.	2.3mm
T.T.	5.5mm



One Way Roller Lever:

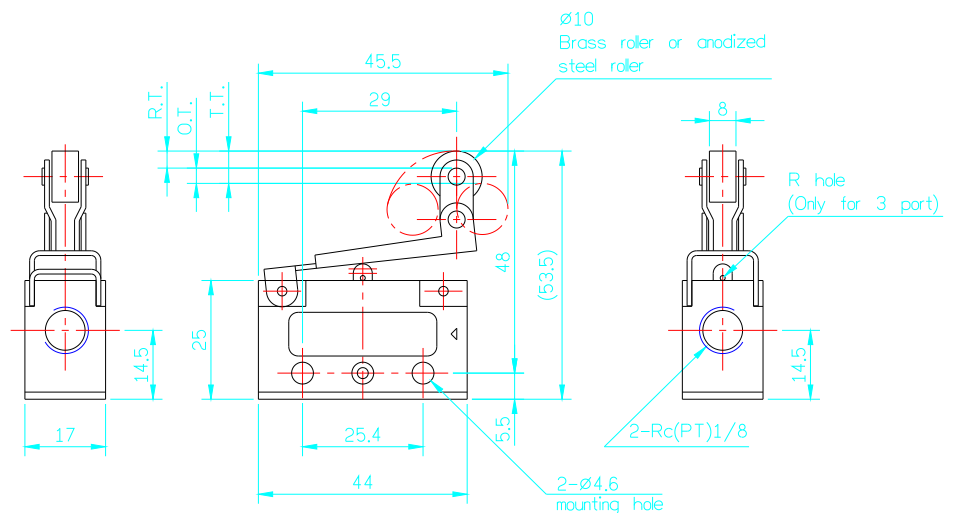
• VT 1303

Symbol: 3-port



Condition: *0.5Mpa (5.1kg/cm²):

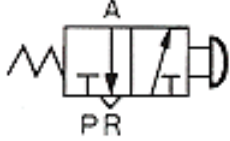
*F.O.F	10N(1kgf)
P.T.	3.2mm
O.T.	2.3mm
T.T.	5.5mm



Push Button (mushroom):

- VT 1304

Symbol: 3-port

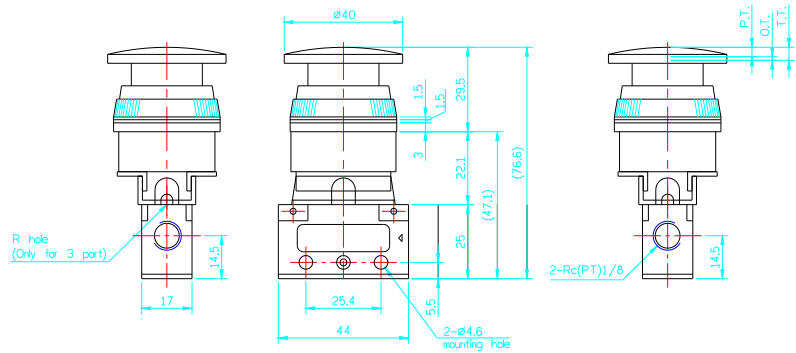
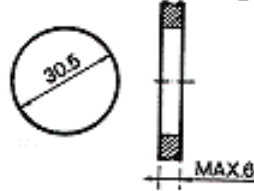


Condition: *0.5Mpa (5.1 kg/cm²):

*F.O.F	21N(2.1kgf)
P.T.	4.9mm
O.T.	1.6mm
T.T.	6.5mm

Color: Red Green Black

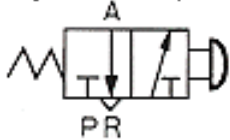
Panel mounting hole



Push Button (flush):

- VT 1305

Symbol: 3-port

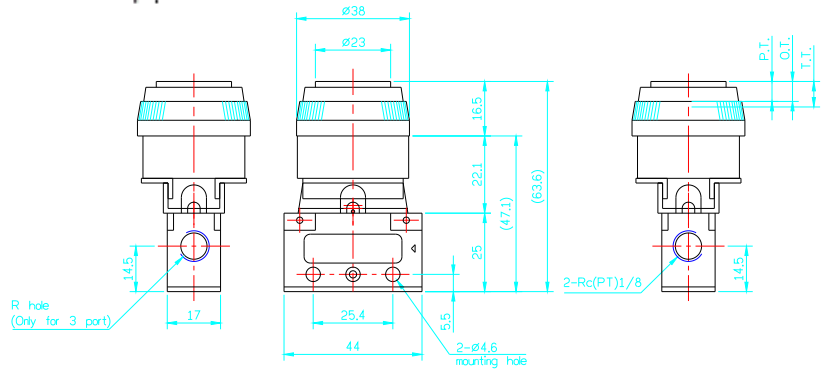
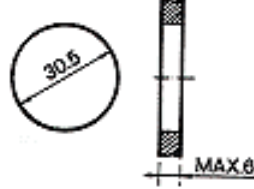


Condition: *0.5Mpa (5.1 kg/cm²):

*F.O.F	21N(2.1kgf)
P.T.	4.9mm
O.T.	1.6mm
T.T.	6.5mm

Color: Red Green Black

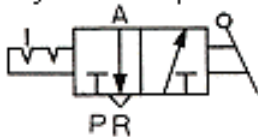
Panel mounting hole



Twist Selector (2 position):

- VT 1306

Symbol: 3-port

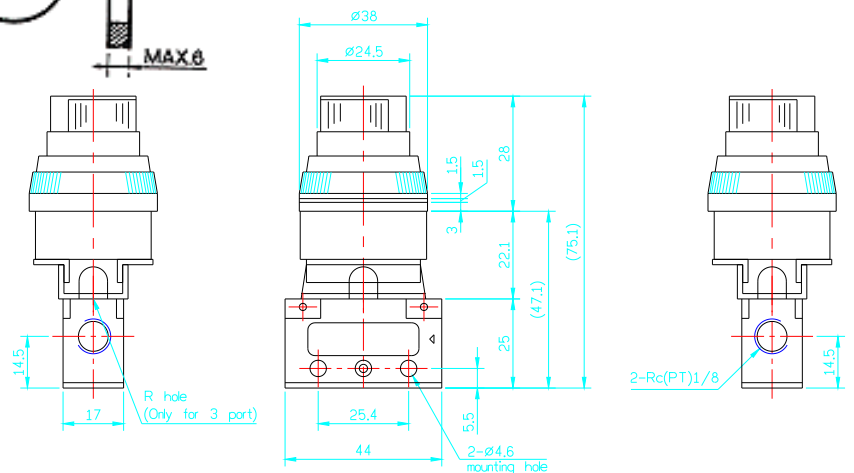
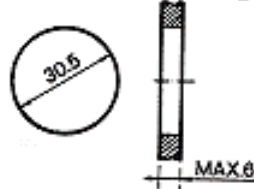


Condition: *0.5Mpa (5.1 kg/cm²):

*F.O.F	15N(1.5kgf)
T.T.	90°

Color: Red Black

Panel mounting hole



Basic Type:

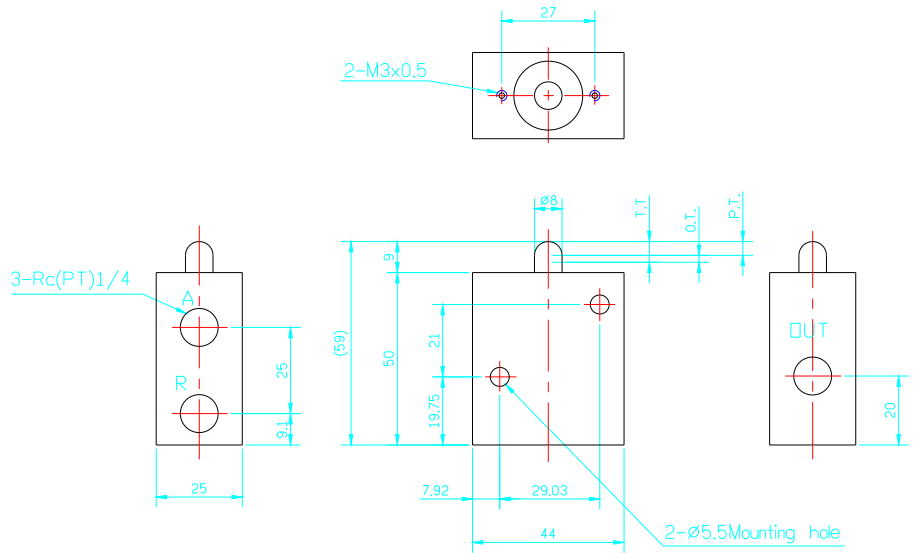
• VT 2301

Symbol: 3-port



Condition: *0.5Mpa (5.1 kg/cm²):

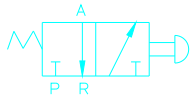
*F.O.F	52N(5.2kgf)
P.T.	3mm
O.T.	2mm
T.T.	5mm



One Way Roller Lever:

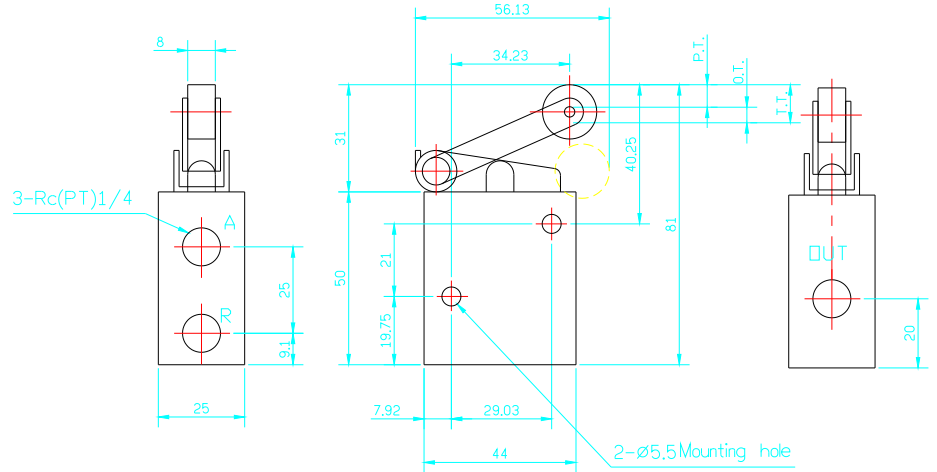
• VT 2302

Symbol: 3-port



Condition: *0.5Mpa (5.1 kg/cm²):

*F.O.F	52N(5.2kgf)
P.T.	6.5mm
O.T.	4.5mm
T.T.	11mm



Push Button (mushroom):

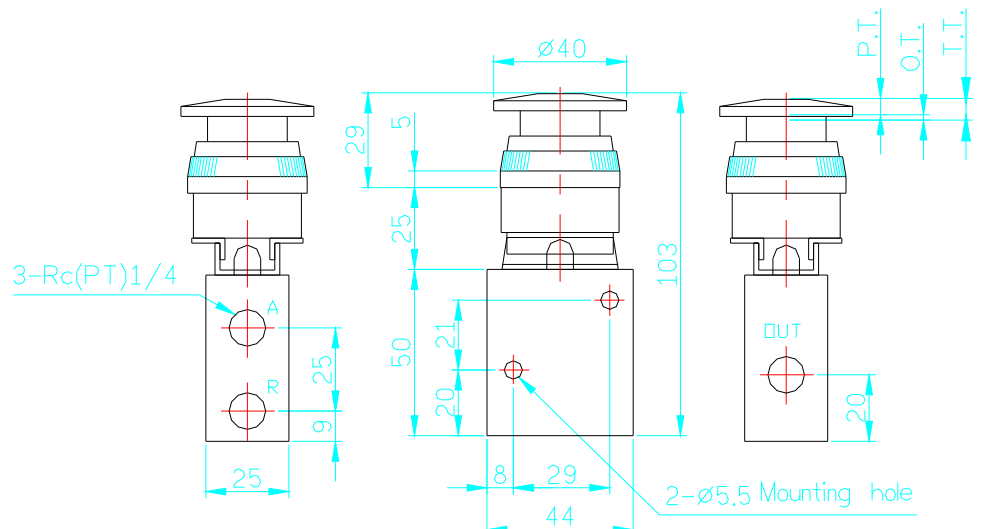
• VT 2304

Symbol: 3-port



Condition: *0.5Mpa (5.1 kg/cm²):

*F.O.F	52N(5.2kgf)
P.T.	4.9mm
O.T.	1.6mm
T.T.	6.5mm

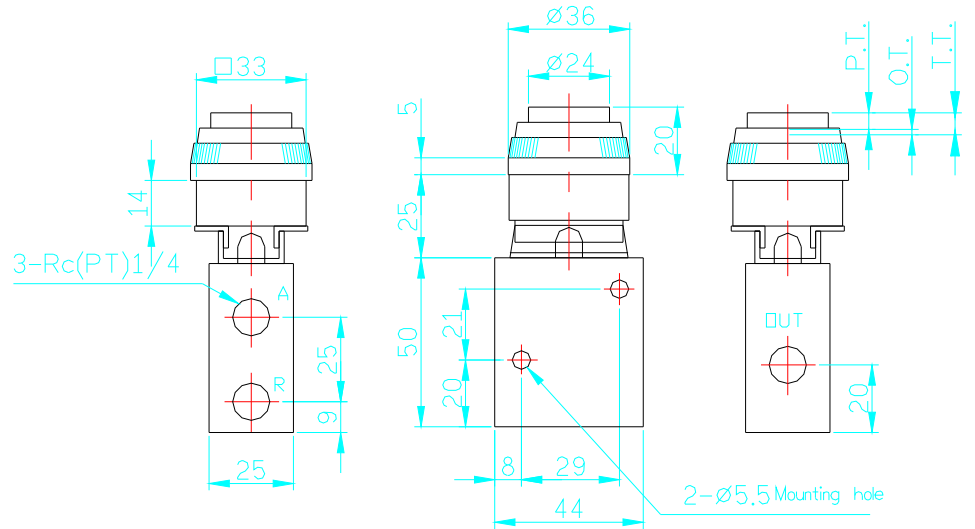
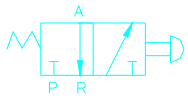


□ Color: **R** Red **G** Green **B** Black

Push Button (extended):

• VT 2305

Symbol: 3-port



Condition: *0.5Mpa (5.1 kg/cm²):

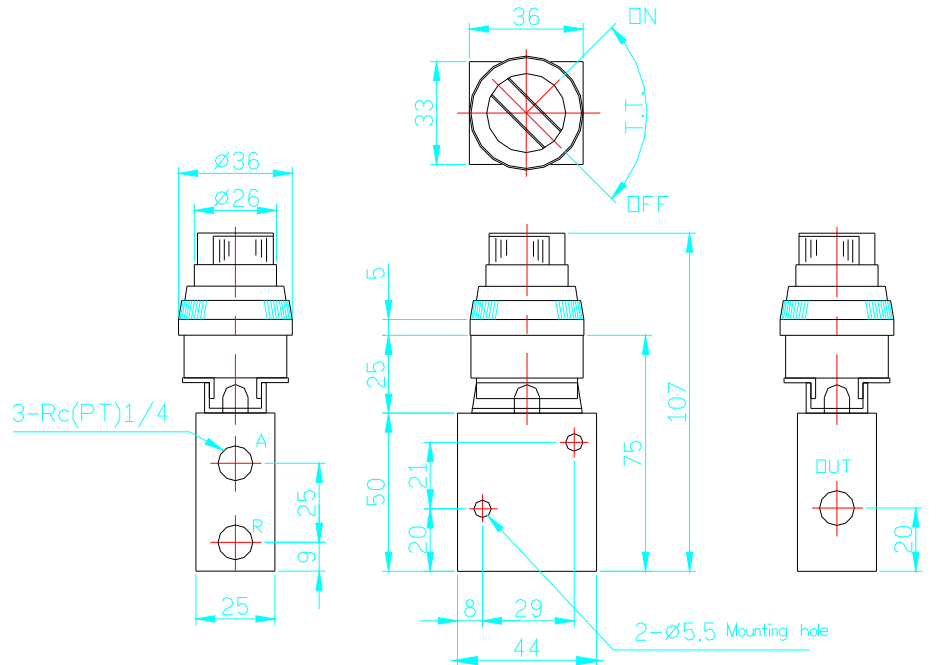
*F.O.F	52N(5.2kgf)
P.T.	4.9mm
O.T.	1.6mm
T.T.	6.5mm

Color: Red Green

Twist Selector:

• VT 2306

Symbol: 3-port



Condition: *0.5Mpa (5.1 kg/cm²):

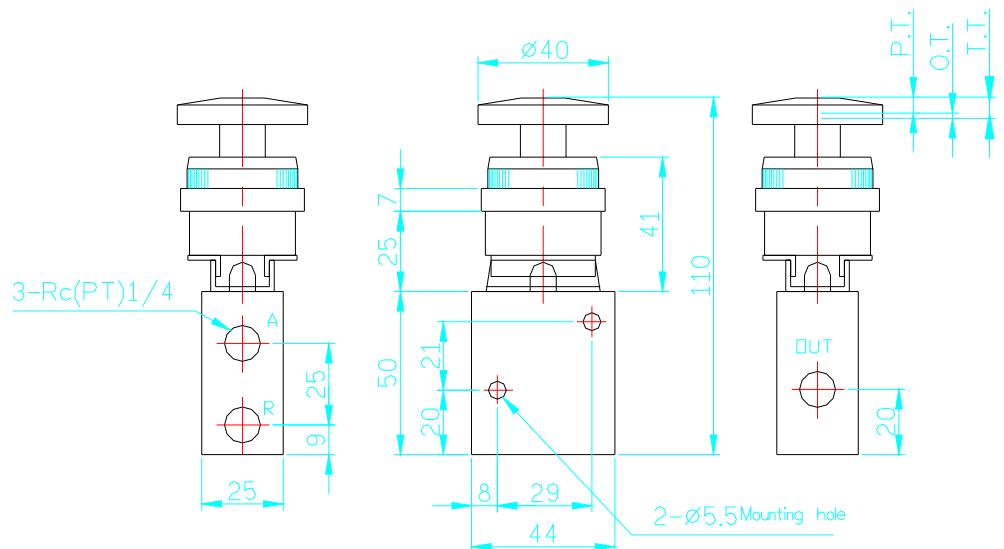
*F.O.F	52N(5.2kgf)
T.T.	90°

Color: Red Green Black

Push Button (latching):

• VT 2311

Symbol: 3-port



Condition: *0.5Mpa (5.1 kg/cm²):

*F.O.F	52N(5.2kgf)
P.T.	4.9mm
O.T.	1.6mm
T.T.	6.5mm