

! Contact our sales office for delivery dates and prices as this is a special model.

Specialized Product **P.G.** Point to Group information

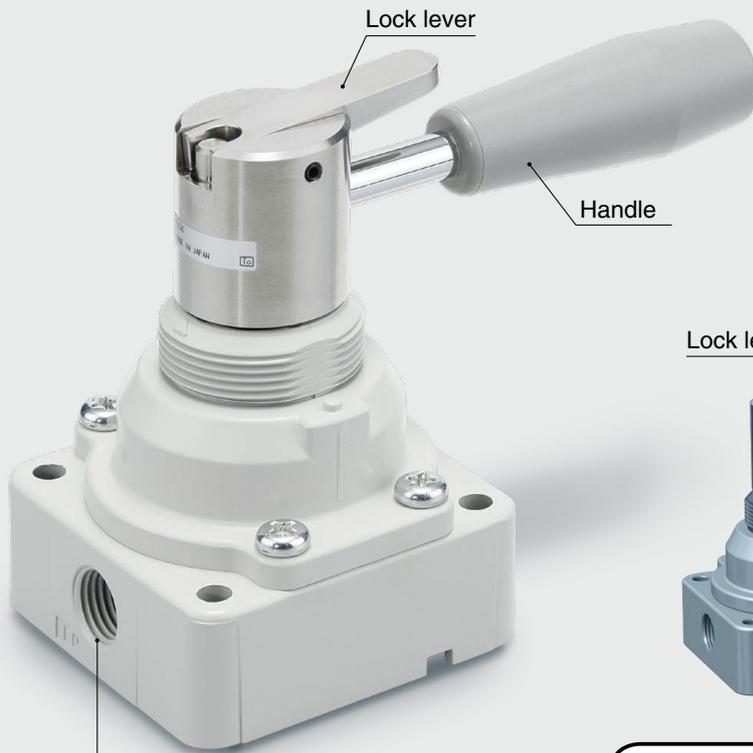
Hand Valve with Lock Mechanism

VH2□□/3□□/4□□-□-X256

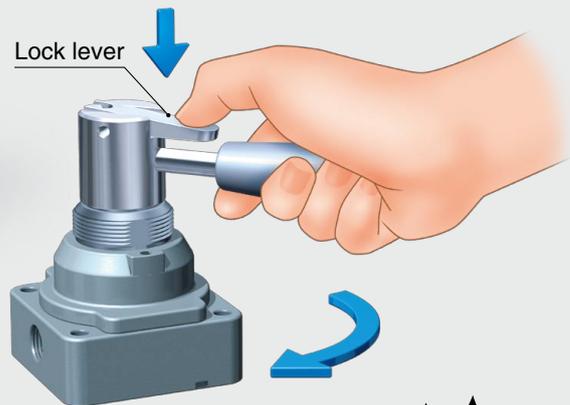
Features

Provided with handle lock mechanism.

Hand valve has a structure in which the handle does not move without pushing the lock lever. This prevents change-over due to accidental operation.



Port size 4 x 1/4, 3/8, 1/2



Push the lock lever and...

Unlocked

Handle operation becomes possible!

* Operate the handle with the lock lever pushed.

Specifications

The flow rate characteristics are the same as the standard product. Refer to the **Web Catalog**.

Fluid	Air
Proof pressure	1.5 MPa
Max. operating pressure	1.0 MPa
Ambient temperature and operating fluid temperature	-5 to 60°C (No freezing)
Operating angle	90°



Caution

To ensure the safest possible operation of this product, please be sure to thoroughly read the "Safety Instructions" in our "Best Pneumatics" catalog before use.

SMC Corporation 4-14-1, SOTO-KANDA, CHIYODA-KU, TOKYO 101-0021, JAPAN URL: <http://www.smcworld.com>

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SP163X-005E
P: UX

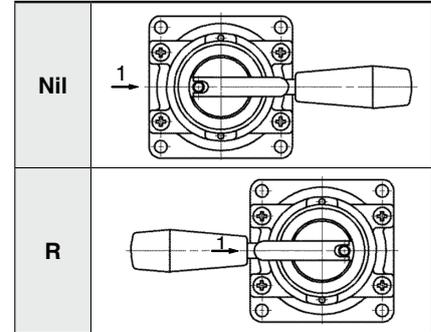
How to Order

VH 2 0 1 - □ 02 - □ - X256

● **Body size**

2	1/4 base
3	3/8 base
4	1/2 base

● **Handle position**



● **Piping/Mounting**

Symbol	Mounting method	Piping		
		VH2	VH3	VH4
0	Body			
1	Panel mount			

* For VH2□□, 3(R) port is located on the bottom.

● **Port size**

Symbol	Port size	Body size		
		VH2	VH3	VH4
02	1/4	●	●	●
03	3/8	—	●	●
04	1/2	—	—	●

● **Switching method**

0	<p>3-position closed center</p>
1	<p>3-position exhaust center</p>
2	<p>2-position</p>

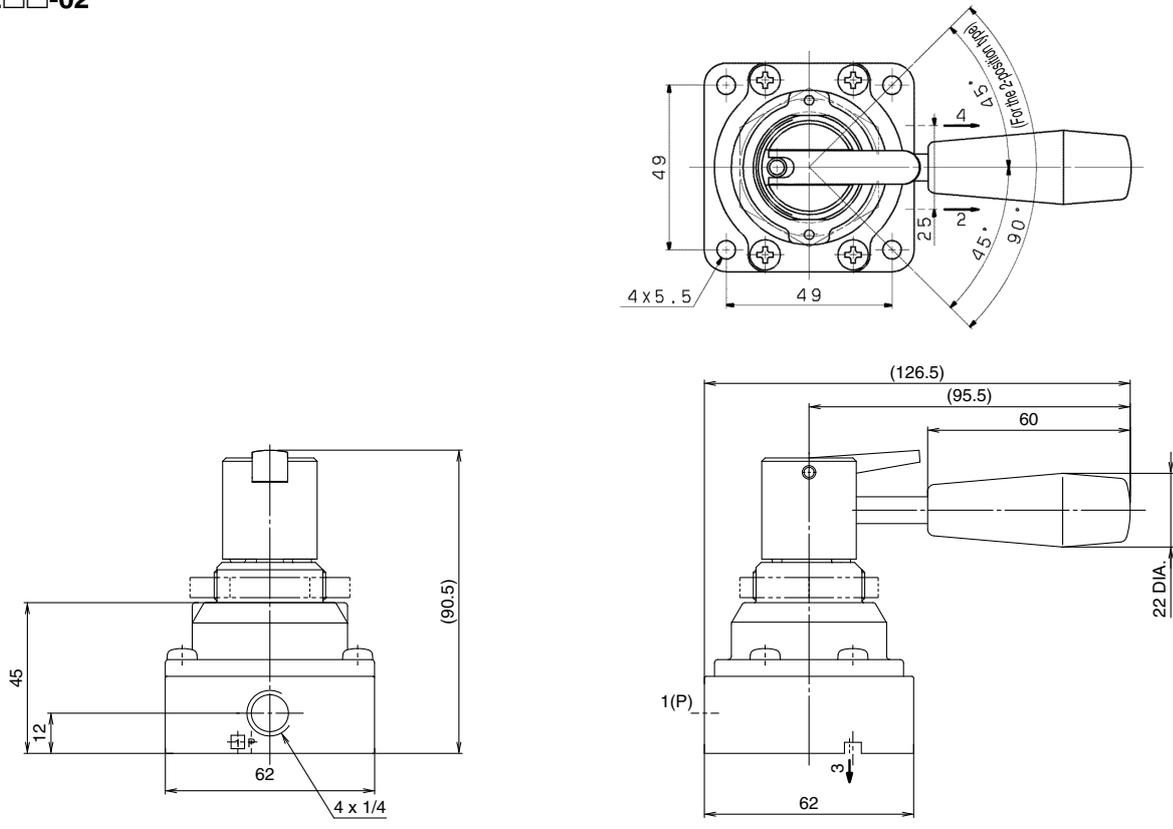
● **Thread type**

Nil	Rc
N	NPT
F	G

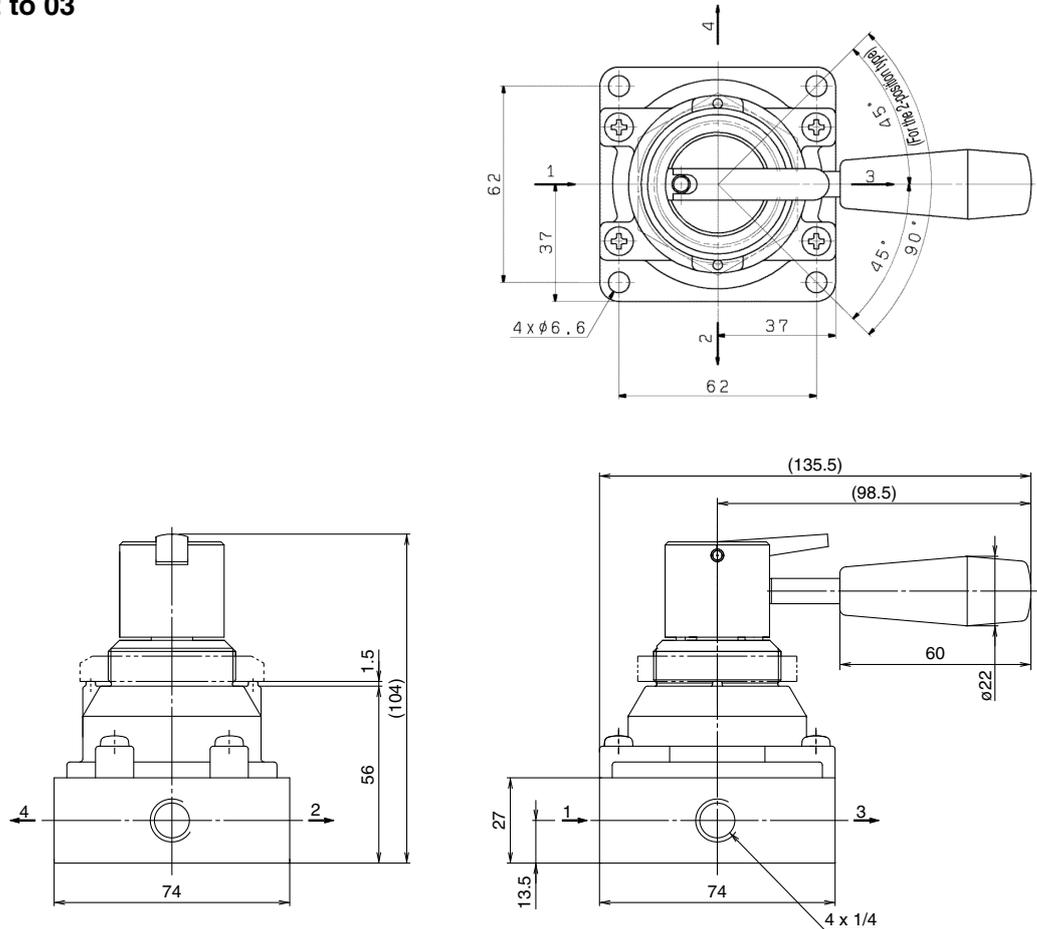
Dimensions

[mm]

VH2□□-02



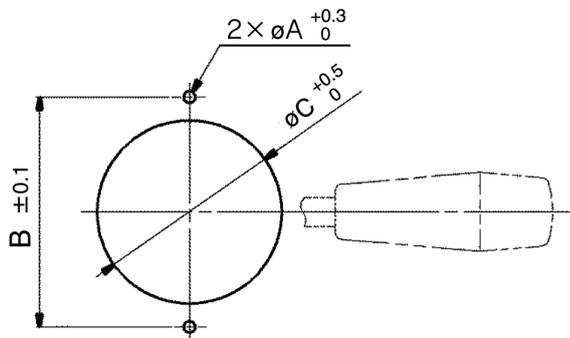
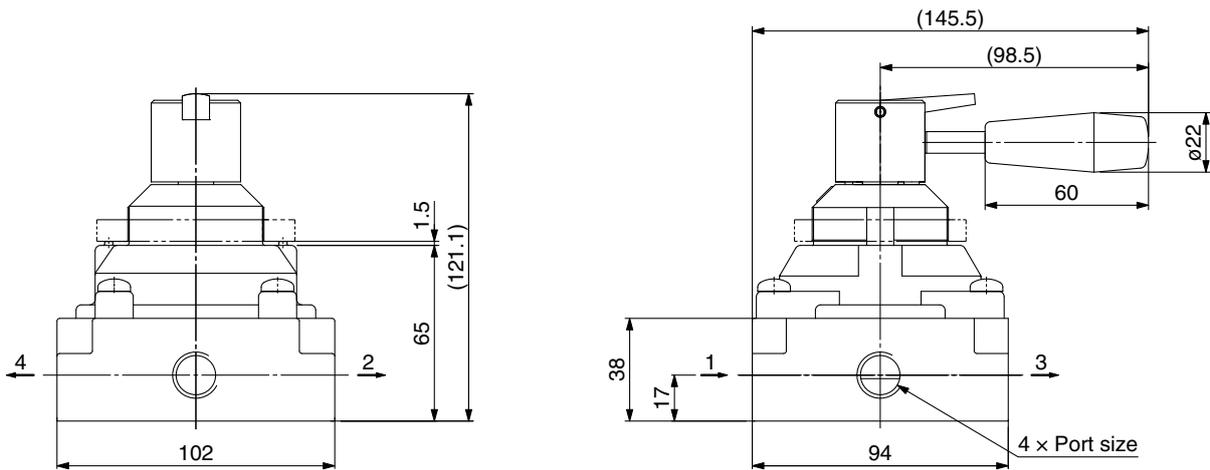
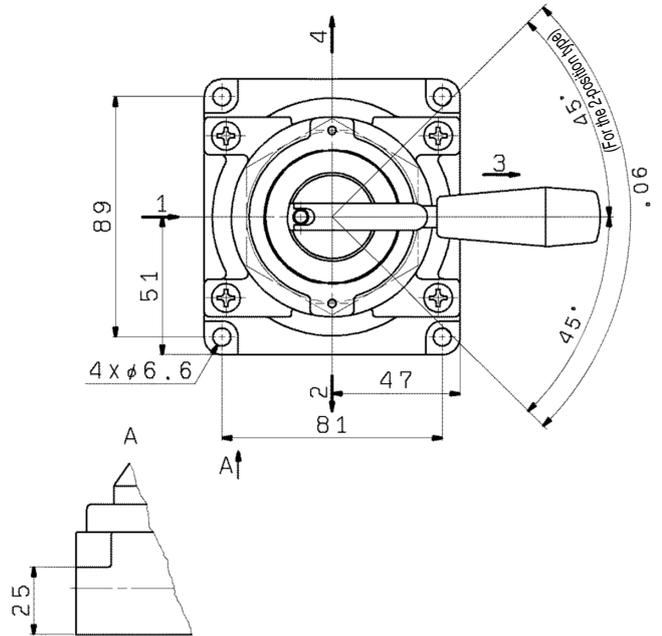
VH3□□-02 to 03



Dimensions

[mm]

VH4□□-02 to 04



Max. panel thickness D

[mm]

	A	B	C	D
VH200 type	3.2	40	35	3.5
VH300 type	3.2	51	41	6
VH400 type	3.2	64	51	8