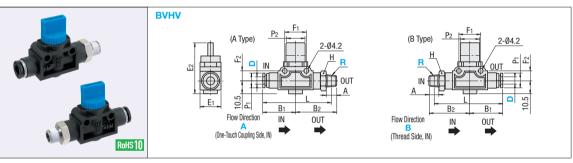
## **Hand Valves**

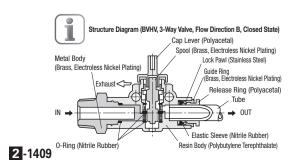
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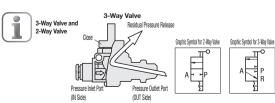
Part	Number	2-Way /									Effective		Unit Price	Volume Discount Rate
Туре	Tube O.D. (mm) D	3-Way Valve Selection	Handle Color	E1	E2	Р	P <sub>1</sub>	В	F1	F2	Sectional Area (mm²)	Mass (g)	1 ~ 9 pc(s).	10~30
	4		Not Specified	17	40.5	10	16.5	25.8	18	8	3.4	24		
	6	0.00	(Blue)	17	40.5	12.5	16.5	26.4	18	8	7.2	25		
<b>BVHVU</b>	8	2 (2-Way Valve) 3 (3-Way Valve)		17	40.5	15	16.5	27.7	18	8	8.7	28		
	10			21.7	41	17.5	19.5	32.2	24	11	17.4	45		
	12			21.7	41	21	19.5	34.9	24	11	18.1	51		



Part No	umber		2-Way /										н			Effective Secti	onal Area (mm²)		Unit Price	Volume Discount Rate						
Туре	Tube O.D. (mm) D	R (PT) Selection	R (PT) Selection Selection	Flow Direction	Α	E1 E2	L	P <sub>1</sub>	P <sub>2</sub>	B <sub>1</sub>	B <sub>1</sub> B <sub>2</sub>		F1	F2	A Type	В Туре	Mass (g)	1 ~ 9 pc(s).	10~30							
		1 (R1/8)			8			55.9				33.5	14			7.5	8.3	34								
	6	2 (R1/4)			11	17	40.5	56.8	12.5	16.5	26.4	36.5	14	14   18	8	7.7	8.5	40								
		3 (R3/8)			12		58.3			38.3	17			7.5	8.2	53										
		1 (R1/8)		1	1	1	1	1	]			8			57.2				33.5	14			8.7	8.9	35	
	8	2 (R1/4)	2	A	11	17	40.5 5	58.2	15	16.5	27.7	36.5	14	18	8	8.9	8.9	41								
BVHV		3 (R3/8)	(2-Way Valve)		12			59.7				38.3	17			8.6	8.9	54								
DVHV		2 (R1/4)	3		11			68.7				42.5	17			16.2	16.6	62								
	10	3 (R3/8)	(3-Way Valve)	В	12	21.7 41	41	69.4	17.5	19.5	32.2	43.5	''	24	11	16	16.9	71								
		4 (R1/2)			15			70.5				46.5	21			15.7	16.5	93								
		2 (R1/4)	]		11			71.4				42.5	17			16.3	17	66								
	12	3 (R3/8)	]		12	21.7 41	41	72.1 21	19.5	34.9	43.5	17 24	24	24 11	16.3	17.1	74									
		4 (R1/2)	I	1	15			73.2				46.5	21			16.1	16.8	96								

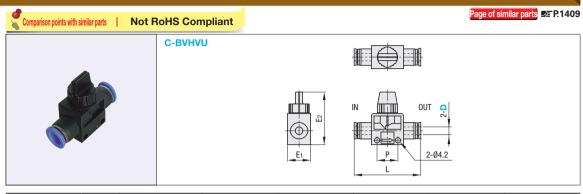




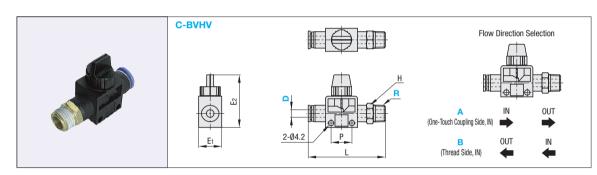


- 3-Way Valve exhausts residual pressure from outlet side (equipment) when air is shut off and ensures safety during adjustment and repair of equipment.
- 2-Way Valve has no function to exhaust residual pressure and is suitable for use with air supply lines of equipment where residual pressure release is not desired, such as a tank and etc. Also suitable for vacuum plumbing.

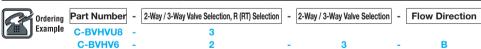
## C-WALUE Hand Valves



Part Number	r	O Way / 2 Way Value					
Туре	D	2-Way / 3-Way Valve Selection	L	Р	E1	<b>E</b> 2	Unit Price
	6		51.6	16.5	18	41.5	
C-BVHVU	8	2 (2-Way Valve) (Blue Lever)	52.6	16.5	18	41.5	
C-BVHVU	10	3 (3-Way Valve) (Black Lever)	63.7	21.5	22	46	
	12		64.1	21.5	22	46	



Part Number	er	D (DT)	0 W / 0 W V-l							
Туре	Applicable Tube Outer Dia. D	R (PT) Selection	2-Way / 3-Way Valve Selection	Flow Direction	L	P	н	E <sub>1</sub>	E <sub>2</sub>	Unit Price
C-BVHV	6	1 (R1/8)	2 (2-Way Valve) (Blue Lever)	A (One-Touch Side→Thread Side)	58.3	16.5	12	18	41.5	
C-BVHV	8	2 (R1/4)	3 (3-Way Valve) (Black Lever)	B (Thread Side→One-Touch Side)	60.9	16.5	14	19	41.5	





## 2. To close a valve

Turn the cap lever 90 degrees clockwise until it stops to stop the air flow. For a 3-way valve, at the same time as when the cap lever is turned to the limit, residual pressure on the OUT side is exhausted from between the equipment and the cap lever.



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Applicable Fluid	Air
Max. Operating Pressure	1.0MPa
Operating Vacuum Level	-100kPa
Operating Temperature Range*	0~60°C

\* No Freezing