

How to Order?

Series code	O.D. of Tube		Thread size	Thread code
EHVFS	04: 4mm	5/32; 5/32"	M5; M5	P; PT
EHVSS	06: 6mm	3/16; 3/16"	M6; M6	G; G
EHVFF	08: 8mm	1/4; 1/4"	O1; 1/8"	T; NPT
...	10: 10mm	5/16; 5/16"	O2; 1/4"	
	12: 12mm	3/8; 3/8"	O3; 3/8"	
	14: 14mm	1/2; 1/2"	O4; 1/2"	
	16: 16mm			

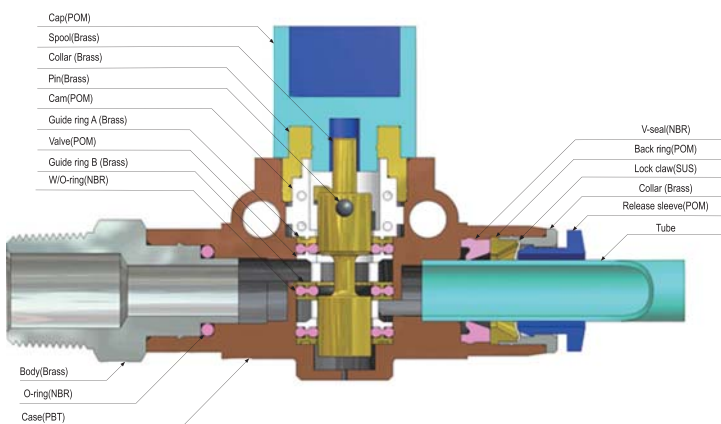
Order example:

EHVFS series plastic fitting, for 6mm OD tube, G1/8" port size, ERP code is EHVFS06-01G
 Note: If both sides with tube, then will show its size accordingly. For example, EHVFF hand valve for both 6mm OD tube, ERP code is: EHVFF 06-06

Specifications

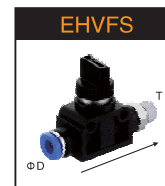
Working medium	Air, Vacuum
Working pressure (MPa)	0~0.8
Guaranteed pressure (MPa)	1.2
Working temperature (°C)	0~60
Tube material	Nylon PU tube

Inner structure

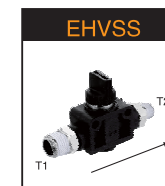


- * The source of pressure can be completely shut off by simply turning the knob.
- * Three-way directional control configuration releases the residual internal pressure on the output side when manually closed.
- * Ideal for inspecting or repairing any devices without compromising the safety.
- * Directionality of airflow may be selected from the tubing or threaded input side to the tubing or threaded output side.

Hand valve



MODEL[ΦD-T]		
Tube(Metric)	Thread(PT)	
EHVFS 06-01	EHVFS 10-02	EHVFS 12-02
EHVFS 06-02	EHVFS 10-03	EHVFS 12-03
EHVFS 06-03	EHVFS 10-04	EHVFS 12-04
EHVFS 08-01		
EHVFS 08-02		
EHVFS 08-03		



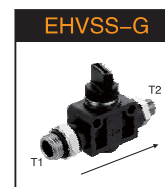
MODEL[T1-T2]	
Thread(PT)	
EHVSS 01-01	EHVSS 04-03
EHVSS 02-01	EHVSS 04-04
EHVSS 02-02	
EHVSS 03-02	
EHVSS 03-03	



MODEL[ΦD1-ΦD2]	
Tube(Metric)	
EHVFF 06-06	EHVFF 12-10
EHVFF 08-06	EHVFF 12-12
EHVFF 08-08	
EHVFF 10-08	
EHVFF 10-10	



MODEL[T-ΦD]		
Tube(Metric)	Thread(G)	
EHVFS06-01G	EHVFS08-03G	EHVFS12-02G
EHVFS06-02G	EHVFS10-02G	EHVFS12-03G
EHVFS06-03G	EHVFS10-03G	EHVFS12-04G
EHVFS08-01G	EHVFS10-04G	
EHVFS08-02G		



MODEL[ΦT1-ΦT2]	
Thread(G)	
EHVSS 01-02G	EHVSS 04-03G
EHVSS 02-01G	EHVSS 04-04G
EHVSS 02-02G	
EHVSS 03-02G	
EHVSS 03-03G	



MODEL[ΦD1-ΦD2]	
Tube(Metric)	Tube(Inch)
ESA 04	ESA 5/32
ESA 06	ESA 3/16
ESA 08	ESA 1/4
ESA 10	ESA 5/16
ESA 12	ESA 3/8
	ESA 1/2

Speed controller



Meter-out type						
Tube(Metric)-Thread(R)	Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)		Tube(Metric)-Thread(G)		
ESC 04-M5	ESC 08-03	ESC 1/4-M5	ESC 5/32-M5	ESC 5/16-01T	ESC 04-01G	
ESC 04-01	ESC 08-04	ESC 1/4-01	ESC 5/32-01T	ESC 5/16-02T	ESC 04-02G	
ESC 04-02	ESC 10-01	ESC 1/4-02	ESC 3/16-M5	ESC 5/16-03T	ESC 06-01G	
ESC 06-M5	ESC 10-02	ESC 5/16-01	ESC 3/16-01T	ESC 5/16-04T	ESC 06-02G	
ESC 06-01	ESC 10-03	ESC 5/16-02	ESC 3/16-02T	ESC 3/8-02T	ESC 06-03G	
ESC 06-02	ESC 10-04	ESC 5/16-03	ESC 3/16-03T	ESC 3/8-03T	ESC 06-04G	
ESC 06-03	ESC 12-02	ESC 3/8-02	ESC 1/4-M5	ESC 3/8-04T	ESC 08-01G	
ESC 06-04	ESC 12-03	ESC 3/8-03	ESC 1/4-01T	ESC 1/2-03T	ESC 08-01G	
ESC 08-01	ESC 12-04		ESC 1/4-02T	ESC 1/2-04T	ESC 08-01G	
ESC 08-02			ESC 1/4-03T			



Meter-in type						
Tube(Metric)-Thread(R)	Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)		Tube(Metric)-Thread(G)		
ESC 04-M5B	ESC 08-03B	ESC 1/4-M5B	ESC 5/32-M5B	ESC 5/16-01B-T	ESC 04-01B-G	
ESC 04-01B	ESC 08-04B	ESC 1/4-01B	ESC 5/32-01B-T	ESC 5/16-02B-T	ESC 04-02B-G	
ESC 04-02B	ESC 10-01B	ESC 1/4-02B	ESC 3/16-M5B	ESC 5/16-03B-T	ESC 06-01B-G	
ESC 06-M5B	ESC 10-02B	ESC 5/16-01B	ESC 3/16-01B-T	ESC 5/16-04B-T	ESC 06-02B-G	
ESC 06-01B	ESC 10-03B	ESC 5/16-02B	ESC 3/16-02B-T	ESC 3/8-02B-T	ESC 06-03B-G	
ESC 06-02B	ESC 10-04B	ESC 5/16-03B	ESC 3/16-03B-T	ESC 3/8-03B-T	ESC 06-04B-G	
ESC 06-03B	ESC 12-02B	ESC 3/8-02B	ESC 1/4-M5B	ESC 3/8-04B-T	ESC 08-01B-G	
ESC 06-04B	ESC 12-03B	ESC 3/8-03B	ESC 1/4-01B-T	ESC 1/2-03B-T	ESC 08-01B-G	
ESC 08-01B	ESC 12-04B		ESC 1/4-02B-T	ESC 1/2-04B-T	ESC 08-01B-G	
ESC 08-02B			ESC 1/4-03B-T			