




### Mini Fittings

XPL-C	MODEL(φ D-T)	XPE-C	MODEL(φ D)	XPU-C	MODEL(φ D)
	Tube(Metric)		Tube(Metric)		Tube(Metric)
	XPL03-M3C XPL04-01C		PE 03C		XPU03C
	XPL03-M5C XPL06-M5C		PE 04C		XPU04C
	XPL03-M6C XPL06-M6C		PE 06C		XPU06C
	XPL04-M3C XPL06-01C				
	XPL04-M5C				
XPL04-M6C					

XPY-C	MODEL(φ D)	XPUL-C	MODEL(φ D)	XPC-G-C	MODEL(φ D-T)
	Tube(Metric)		Tube(Metric)		Tube(Metric)
	XPY 03C		XPUL 03C		PC 04-G01C
	XPY 04C		XPUL 04C		PC 04-G01C
	XPY 06C		XPUL 06C		

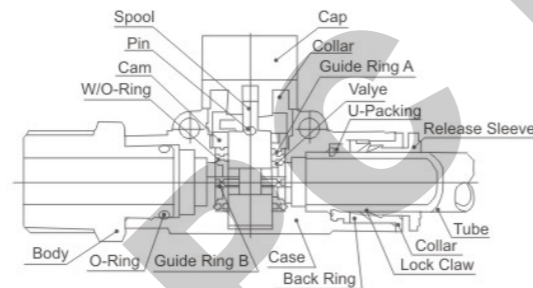
XPG-C	MODEL(φ D1-φ D2)	XPL-G-C	MODEL(φ D-T)	XPW-C	MODEL(φ D1-φ D2)
	Tube(Metric)		Tube(Metric)		Tube(Metric)
	XPG 04-03C		PL 04-G01C		XPW 04-03C
	XPG 06-03C		PL 04-G01C		XPW 06-03C
	XPG 06-04C				XPW 06-04C

### Hand Valve

#### Feature

- The source of pressure can 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.
- Idea 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.

#### Construction



#### Specification

Fluid Type	Air, Vacuum
Operating Pressure	0~10.2Kg/cm <sup>2</sup> (0~1.0Mpa)
Negative Pressure	-750mm Hg(1.0Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

#### Ordering Code

XHVFF	08	02
(1)	(2)	(3)

(1) Model Type  
(2) Tube Outer Diameter(φ D)

Metric Size	
Code	04 06 08 10 12 14 16
φ D	4mm 6mm 8mm 10mm 12mm 14mm 16mm

#### (3) Thread Type & Size

##### Metric Size



Metric Size		
Code	M5	M6 M8
φ D	M5×0.8	M6×1 M8×1



##### Taper Pipe Thread


R(PT)Thread		G(PF)Thread	
Code	01 02 03 04	G01 G02 G03 G04	
Size	R1/8" R1/4" R3/8" R1/2"	G1/8" G1/4" G3/8" G1/2"	

### Hand Valve/Ball Valve

XHVFF	MODEL(φ D1-φ D2)	XHVSS	MODEL(T1-T2)
	Tube(Metric)		Tube(Metric)
	XHVFF 06-06		XHVSS 01-01
	XHVFF 08-06		XHVSS 02-01
	XHVFF 08-08		XHVSS 02-02
	XHVFF 10-08		XHVSS 03-02
	XHVFF 10-10		XHVSS 03-03
	XHVFF 12-10		XHVSS 04-03
XHVFF 12-12	XHVSS 04-04		

XHVSF	MODEL(φ D-T)	XHVFS	MODEL(φ D-T)
	Tube(Metric)-Thread(R)		Tube(Metric)-Thread(R)
	XHVSF 06-01 XHVSF 10-03		XHVFS 06-01 XHVFS 10-02
	XHVSF 06-02 XHVSF 10-04		XHVFS 06-02 XHVFS 10-03
	XHVSF 06-03 XHVSF 12-02		XHVFS 06-03 XHVFS 10-04
	XHVSF 08-01 XHVSF 12-03		XHVFS 08-01 XHVFS 12-02
	XHVSF 08-02 XHVSF 12-04		XHVFS 08-02 XHVFS 12-03
	XHVSF 08-03		XHVFS 08-03 XHVFS 12-04
	XHVSF 10-02		

XHVFS-G	MODEL(φ D-T)	XHVFS-G	MODEL(φ D-T)
	Tube(Metric)-Thread(R)		Tube(Metric)-Thread(R)
	XHVFS 06-G01 XHVFS 12-G02		XHVFS 06-G01 XHVFS 12-G02
	XHVFS 06-G02 XHVFS 12-G03		XHVFS 06-G02 XHVFS 12-G03
	XHVFS 06-G03 XHVFS 12-G04		XHVFS 06-G03 XHVFS 12-G04
	XHVFS 08-G01		XHVFS 08-G01
	XHVFS 08-G02		XHVFS 08-G02
	XHVFS 08-G03		XHVFS 08-G03
	XHVFS 10-G02		XHVFS 10-G02
	XHVFS 10-G03		XHVFS 10-G03
	XHVFS 10-G04		XHVFS 10-G04

XHVSS-G	MODEL(T1-T2)
	Tube(Metric)-Thread(R)
	XHVSS 01-G01(B)
	XHVSS 02-G01(B)
	XHVSS 02-G02(B)
	XHVSS 03-G02(B)
	XHVSS 03-G03(B)
XHVSS 04-G03(B)	
XHVSS 04-G04(B)	