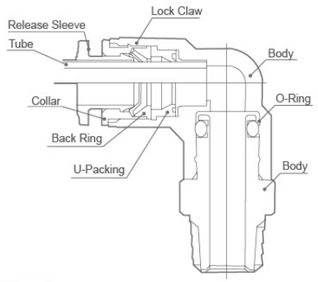
Pneumatic Tube Fittings

Feature

- One-Touch push-to-connect configuration allows an instant tubing connection.
- Smooth-Edge release sleeve design facilitates a quick tubing disconnection.
- Aesthetically pleasing nickel-plated metallic optional feature ensures anti-corrosion and anti-containation properties of an extended product life.
- Pre-applied sealant on all external threads eliminates the additional sealing requirement.
- Internal and/of external flat-to-flat hexagonal configurations for both metric and inch specifications allow a proper tightening or directional orientation upon installation by using L key or allen wrench for the applicable model types.

Construction



Specifcation

Fliud Type	Air,Vacuum
Operating Pressure	0~10.2Kgf/cm²(0~1.0Mpa)
Negative Pressure	-750mm Hg(10Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

(1)Model Type

(2)Tube Outer Diameter(ΦD)

	Metric Tube							Inch Tube			
Code	04	06	08	10	12	14	16	1/4"	5/16"	3/8"	□
ΦD	4mm	6mm	8mm	10mm	12mm	14mm	16mm	1/4"	5/16"	3/8"	□

(3)Thread Type & Size

■ **Metric Size**

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

(4)Body Color Code

■ NO Code:Black Color GC:Grey Color

Ordering Code

XPC	08	—	02	—	□
(1)	(2)		(3)		(4)

■ **Taper Pipe Thread**

R(PT)Thread				
Code	01	02	03	04
Size	R1/8"	R1/4"	R3/8"	R1/2"

■ **Inch Thread**

G(PP)Thread				
Code	G01	G02	G03	G04
Size	G1/8"	G1/4"	G3/8"	G1/2"

■ **NPT Thread**

NPT Thread				
Code	N1	N2	N3	N4
Size	NPT1/8"	NPT1/4"	NPT3/8"	NPT1/2"

XPC

ΦD

T

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPC 04-M5	XPC 06-04	XPC 12-02	XPC 1/4-01	XPC 3/8-04	XPC 5/32-U	XPC 1/4-N2	XPC 1/2-N2
XPC 04-M6	XPC 08-01	XPC 12-03	XPC 1/4-02	XPC 1/2-02	XPC 5/32-N1	XPC 1/4-N3	XPC 1/2-N3
XPC 04-01	XPC 08-02	XPC 12-04	XPC 1/4-03	XPC 1/2-03	XPC 5/32-N2	XPC 5/16-N1	XPC 1/2-N4
XPC 04-02	XPC 08-03	XPC 14-03	XPC 5/16-01	XPC 1/2-04	XPC 3/16-U	XPC 5/16-N2	
XPC 06-M5	XPC 08-04	XPC 14-04	XPC 5/16-02		XPC 3/16-N1	XPC 5/16-N3	
XPC 06-M6	XPC 10-01	XPC 16-03	XPC 5/16-03		XPC 3/16-N2	XPC 3/8-N1	
XPC 06-01	XPC 10-02	XPC 16-04	XPC 3/8-01		XPC 3/16-N3	XPC 3/8-N2	
XPC 06-02	XPC 10-03		XPC 3/8-02		XPC 1/4-U	XPC 3/8-N3	
XPC 06-03	XPC 10-04		XPC 3/8-03		XPC 1/4-N1	XPC 3/8-N4	

XPOC

ΦD

T

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)	
XPOC 04-M5	XPOC 06-03	XPOC 10-04	XPOC 1/4-01	XPOC 5/32-U	XPOC 3/8-N2
XPOC 04-M6	XPOC 08-01	XPOC 12-02	XPOC 1/4-02	XPOC 5/32-N1	XPOC 3/8-N3
XPOC 04-01	XPOC 08-02	XPOC 12-03	XPOC 5/16-01	XPOC 1/4-U	XPOC 3/8-N4
XPOC 04-02	XPOC 08-03	XPOC 12-04	XPOC 5/16-02	XPOC 1/4-N1	XPOC 1/2-N2
XPOC 06-M5	XPOC 08-04	XPOC 14-03	XPOC 5/16-03	XPOC 1/4-N2	XPOC 1/2-N3
XPOC 06-M6	XPOC 10-01	XPOC 14-04	XPOC 3/8-02	XPOC 5/16-N1	XPOC 1/2-N4
XPOC 06-01	XPOC 10-02	XPOC 16-03	XPOC 3/8-03	XPOC 5/16-N2	
XPOC 06-02	XPOC 10-03	XPOC 16-04	XPOC 3/8-04	XPOC 5/16-N3	

Pneumatic Tube Fittings

XPL

T ΦD

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPL 04-M5	XPL 06-04	XPL 12-02	XPL 1/4-01	XPL 3/8-04	XPL 5/32-U	XPL 1/4-N2	XPL 1/2-N2
XPL 04-M6	XPL 08-01	XPL 12-03	XPL 1/4-02	XPL 1/2-02	XPL 5/32-N1	XPL 1/4-N3	XPL 1/2-N3
XPL 04-01	XPL 08-02	XPL 12-04	XPL 1/4-03	XPL 1/2-03	XPL 5/32-N2	XPL 5/16-N1	XPL 1/2-N4
XPL 04-02	XPL 08-03	XPL 14-03	XPL 5/16-01	XPL 1/2-04	XPL 3/16-U	XPL 5/16-N2	
XPL 06-M5	XPL 08-04	XPL 14-04	XPL 5/16-02		XPL 3/16-N1	XPL 5/16-N3	
XPL 06-M6	XPL 10-01	XPL 16-03	XPL 5/16-03		XPL 3/16-N2	XPL 3/8-N1	
XPL 06-01	XPL 10-02	XPL 16-04	XPL 3/8-01		XPL 3/16-N3	XPL 3/8-N2	
XPL 06-02	XPL 10-03		XPL 3/8-02		XPL 1/4-U	XPL 3/8-N3	
XPL 06-03	XPL 10-04		XPL 3/8-03		XPL 1/4-N1	XPL 3/8-N4	

XPLL

T ΦD

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)	
XPLL 04-M5	XPLL 06-04	XPLL 12-02	XPLL 1/4-01	XPLL 5/32-U	XPLL 5/16-N2
XPLL 04-M6	XPLL 08-01	XPLL 12-03	XPLL 1/4-02	XPLL 5/32-N1	XPLL 5/16-N3
XPLL 04-01	XPLL 08-02	XPLL 12-04	XPLL 5/16-02	XPLL 3/16-N1	XPLL 3/8-N2
XPLL 04-02	XPLL 08-03	XPLL 14-03	XPLL 3/8-02	XPLL 3/16-N2	XPLL 3/8-N3
XPLL 06-M5	XPLL 08-04	XPLL 14-04	XPLL 3/8-03	XPLL 3/16-N3	XPLL 3/8-N4
XPLL 06-M6	XPLL 10-01	XPLL 16-03		XPLL 1/4-N1	XPLL 1/2-N2
XPLL 06-01	XPLL 10-02	XPLL 16-04		XPLL 1/4-N2	XPLL 1/2-N3
XPLL 06-02	XPLL 10-03			XPLL 1/4-N3	XPLL 1/2-N4
XPLL 06-03	XPLL 10-04			XPLL5/16-N1	

XPLF

T ΦD

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)	
XPLF 04-M5	XPLF 08-01	XPLF 12-03	XPLF 5/32-N1	XPLF 3/8-N3
XPLF 04-M6	XPLF 08-02	XPLF 12-04	XPLF 3/16-N1	XPLF 1/2-N3
XPLF 04-01	XPLF 08-03	XPLF 14-03	XPLF 3/16-N2	XPLF 1/2-N4
XPLF 04-02	XPLF 08-04	XPLF 14-04	XPLF 1/4-N1	
XPLF 06-M5	XPLF 10-01	XPLF 16-03	XPLF 1/4-N2	
XPLF 06-M6	XPLF 10-02	XPLF 16-04	XPLF 5/16-N1	
XPLF 06-01	XPLF 10-03		XPLF 5/16-N2	
XPLF 06-02	XPLF 10-04		XPLF 5/16-N3	
XPLF 06-03	XPLF 12-02		XPLF 3/8-N2	

XPCF

ΦD

T

MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)	
XPCF 04-01	XPCF 10-01	XPCF 1/4-01	XPCF 5/32-N1	XPCF 3/8-N2
XPCF 04-02	XPCF 10-02	XPCF 1/4-02	XPCF 5/32-N2	XPCF 3/8-N3
XPCF 06-01	XPCF 10-03	XPCF 5/16-01	XPCF 3/16-N1	XPCF 1/2-N2
XPCF 06-02	XPCF 10-04	XPCF 5/16-02	XPCF 3/16-N2	XPCF 1/2-N3
XPCF 06-03	XPCF 12-02	XPCF 3/8-02	XPCF 1/4-N1	
XPCF 08-01	XPCF 12-03	XPCF 3/8-03	XPCF 1/4-N2	
XPCF 08-02	XPCF 12-04		XPCF 5/16-N1	
XPCF 08-03	XPCF 16-03		XPCF 5/16-N2	
XPCF 08-04	XPCF 16-04		XPCF 5/16-N3	

XPB

T ΦD

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPB 04-M5	XPB 06-04	XPB 12-02	XPB 1/4-01	XPB 3/8-04	XPB 5/32-U	XPB 1/4-N2	XPB 1/2-N2
XPB 04-M6	XPB 08-01	XPB 12-03	XPB 1/4-02	XPB 1/2-02	XPB 5/32-N1	XPB 1/4-N3	XPB 1/2-N3
XPB 04-01	XPB 08-02	XPB 12-04	XPB 1/4-03	XPB 1/2-03	XPB 5/32-N2	XPB 5/16-N1	XPB 1/2-N4
XPB 04-02	XPB 08-03	XPB 14-03	XPB 5/16-01	XPB 1/2-04	XPB 3/16-U	XPB 5/16-N2	
XPB 06-M5	XPB 08-04	XPB 14-04	XPB 5/16-02		XPB 3/16-N1	XPB 5/16-N3	
XPB 06-M6	XPB 10-01	XPB 16-03	XPB 5/16-03		XPB 3/16-N2	XPB 3/8-N1	
XPB 06-01	XPB 10-02	XPB 16-04	XPB 3/8-01		XPB 3/16-N3	XPB 3/8-N2	
XPB 06-02	XPB 10-03		XPB 3/8-02		XPB 1/4-U	XPB 3/8-N3	
XPB 06-03	XPB 10-04		XPB 3/8-03		XPB 1/4-N1	XPB 3/8-N4	

Pneumatic Tube Fittings

XPD

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPD 04-M5	XPD 06-04	XPD 12-02	XPD 1/4-01	XPD 3/8-04	XPD 5/32-U	XPD 1/4-N2	XPD 1/2-N2
XPD 04-M6	XPD 08-01	XPD 12-03	XPD 1/4-02	XPD 1/2-02	XPD 5/32-N1	XPD 1/4-N3	XPD 1/2-N3
XPD 04-01	XPD 08-02	XPD 12-04	XPD 1/4-03	XPD 1/2-03	XPD 5/32-N2	XPD 5/16-N1	XPD 1/2-N4
XPD 04-02	XPD 08-03	XPD 14-03	XPD 5/16-01	XPD 1/2-04	XPD 3/16-U	XPD 5/16-N2	
XPD 06-M5	XPD 08-04	XPD 14-04	XPD 5/16-02		XPD 3/16-N1	XPD 5/16-N3	
XPD 06-M6	XPD 10-01	XPD 16-03	XPD 5/16-03		XPD 3/16-N2	XPD 3/8-N1	
XPD 06-01	XPD 10-02	XPD 16-04	XPD 3/8-01		XPD 3/16-N3	XPD 3/8-N2	
XPD 06-02	XPD 10-03		XPD 3/8-02		XPD 1/4-U	XPD 3/8-N3	
XPD 06-03	XPD 10-04		XPD 3/8-03		XPD 1/4-N1	XPD 3/8-N4	

XPX

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XPX 04-M5	XPX 06-04	XPX 12-02	XPX 1/4-01	XPX 3/8-04	XPX 5/32-U	XPX 1/4-N2	XPX 1/2-N2
XPX 04-M6	XPX 08-01	XPX12-03	XPX 1/4-02	XPX 1/2-02	XPX 5/32-N1	XPX 1/4-N3	XPX 1/2-N3
XPX 04-01	XPX 08-02	XPX 12-04	XPX 1/4-03	XPX 1/2-03	XPX 5/32-N2	XPX 5/16-N1	XPX 1/2-N4
XPX 04-02	XPX 08-03		XPX 5/16-01	XPX 1/2-04	XPX 3/16-U	XPX 5/16-N2	
XPX 06-M5	XPX 08-04		XPX 5/16-02		XPX 3/16-N1	XPX 5/16-N3	
XPX 06-M6	XPX 10-01		XPX 5/16-03		XPX 3/16-N2	XPX 3/8-N1	
XPX 06-01	XPX 10-02		XPX 3/8-01		XPX 3/16-N3	XPX 3/8-N2	
XPX 06-02	XPX 10-03		XPX 3/8-02		XPX 1/4-U	XPX 3/8-N3	
XPX 06-03	XPX 10-04		XPX 3/8-03		XPX 1/4-N1	XPX 3/8-N4	

XPKB

MODEL(ΦD-T)

Tube(Inch)-Thread(R)
XPKB 04-01
XPKB 04-02
XPKB 06-01
XPKB 06-02
XPKB 06-03
XPKB 08-01
XPKB 08-02
XPKB 08-03

XPKD

MODEL(ΦD-T)

Tube(Inch)-Thread(R)	
XPKD 06-04-01	XPKD 3/16-5/32-N1
XPKD 08-04-02	XPKD 1/4-5/32-N1
XPKD 08-06-02	XPKD 5/16-5/32-N2
XPKD 10-08-03	XPKD 5/16-1/4-N2
	XPKD 3/8-5/16-N3

XPH

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)	
XPH 04-M5	XPH 08-01	XPH 12-04	XPH 1/4-05	XPH 5/32-U	XPH 5/16-N3
XPH 04-M6	XPH 08-02		XPH 1/4-01	XPH 5/32-N1	XPH 3/8-N2
XPH 04-01	XPH 08-03		XPH 1/4-02	XPH 3/16-U	XPH 3/8-N3
XPH 04-02	XPH 08-04		XPH 5/16-01	XPH 3/16-N1	XPH1/2-N3
XPH 06-M5	XPH 10-02		XPH 5/16-02	XPH 3/16-N2	XPH1/4-N4
XPH 06-M6	XPH 10-03		XPH 5/16-03	XPH 1/4-N1	
XPH 06-01	XPH 10-04		XPH 3/8-02	XPH 1/4-N2	
XPH 06-02	XPH 12-02		XPH 3/8-03	XPH 5/16-N1	
XPH 06-03	XPH 12-03			XPH 5/16-N1	

XPHF

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)	
XPHF 04-M5	XPHF 08-01	XPHF 12-04	XPHF 1/4-M5	XPHF 5/32-U	XPHF 5/16-N3
XPHF 04-M6	XPHF 08-02		XPHF 1/4-01	XPHF 5/32-N1	XPHF 3/8-N2
XPHF 04-01	XPHF 08-03		XPHF 1/4-02	XPHF 3/16-U	XPHF 3/8-N3
XPHF 04-02	XPHF 08-04		XPHF 5/16-01	XPHF 3/16-N1	XPHF 1/2-N3
XPHF 06-M5	XPHF 10-02		XPHF 5/16-02	XPHF 3/16-N2	XPHF 1/2-N4
XPHF 06-M6	XPHF 10-03		XPHF 5/16-03	XPHF 1/4-N1	
XPHF 06-01	XPHF 10-04		XPHF 3/8-02	XPHF 1/4-N2	
XPHF 06-02	XPHF 12-02		XPHF 3/8-03	XPHF 5/16-N1	
XPHF 06-03	XPHF 12-03			XPHF 5/16-N2	

Pneumatic Tube Fittings

XPMF

MODEL(ΦD-T)

Tube(Metric)-Thread(RC)		Tube(Inch)-Thread(NPT)	
XPMF 04-01	XPMF 10-01	XPMF 5/32-N1	XPMF 3/8-N3
XPMF 04-02	XPMF 10-02	XPMF 3/16-N1	XPMF 1/2-N3
XPMF 06-01	XPMF 10-03	XPMF 3/16-N2	XPMF 1/2-N4
XPMF 06-02	XPMF 10-04	XPMF 1/4-N1	
XPMF 06-03	XPMF 12-02	XPMF 1/4-N2	
XPMF 08-01	XPMF 12-03	XPMF 5/16-N1	
XPMF 08-02	XPMF 12-04	XPMF 5/16-N2	
XPMF 08-03	XPMF 14-04	XPMF 5/16-N3	
XPMF 08-04	XPMF 16-04	XPMF 3/8-N2	

XPGJ

MODEL(ΦD1-ΦD2)

Tube(Metric)-Thread(R)	Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)
XPGJ 06-04	XPGJ 08-1/4	XPGJ 1/4-5/32
XPGJ 08-04	XPGJ 10-1/4	XPGJ 5/16-5/32
XPGJ 08-06	XPGJ 10-5/16	XPGJ 5/16-1/4
XPGJ 10-06	XPGJ 12-1/4	XPGJ 3/8-1/4
XPGJ 10-08	XPGJ 12-5/16	XPGJ 3/8-5/16
XPGJ 12-06		XPGJ 1/2-1/4
XPGJ 12-08		XPGJ 1/2-5/16
XPGJ 12-10		XPGJ 1/2-3/8

XPLJ

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPLJ 04	XPLJ 5/32
XPLJ 06	XPLJ 3/16
XPLJ 08	XPLJ 1/4
XPLJ 10	XPLJ 5/16
XPLJ 12	XPLJ 3/8
	XPLJ 1/2

XPLGJ

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPLGJ 06-04	XPLGJ 3/16-5/32
XPLGJ 08-06	XPLGJ 1/4-5/32
XPLGJ 10-08	XPLGJ 1/4-3/16
XPLGJ 12-10	XPLGJ 5/16-1/4
	XPLGJ 3/8-5/16
	XPLGJ 1/2-3/8

XPYJ

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPYJ 04	XPYJ 5/32
XPYJ 06	XPYJ 3/16
XPYJ 08	XPYJ 1/4
XPYJ 10	XPYJ 5/16
XPYJ 12	XPYJ 3/8
	XPYJ 1/2

XPWJ

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPWJ 06-04	XPWJ 1/4-5/32
XPWJ 08-06	XPWJ 5/16-1/4
XPWJ 10-08	XPWJ 3/8-5/16
XPWJ 12-10	XPWJ 1/2-3/8

XPIJ

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPIJ 04	XPIJ 5/32
XPIJ 06	XPIJ 3/16
XPIJ 08	XPIJ 1/4
XPIJ 10	XPIJ 5/16
XPIJ 12	XPIJ 3/8
XPIJ 16	XPIJ 1/2

XPKJ

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPKJ 06-04	XPKJ 3/16-5/32
XPKJ 08-04	XPKJ 1/4-5/32
XPKJ 08-06	XPKJ 5/16-5/32
XPKJ 10-06	XPKJ 5/16-3/16
XPKJ 10-08	XPKJ 5/16-1/4
	XPKJ 3/8-1/4
	XPKJ 3/8-5/16

Pneumatic Tube Fittings

XPDJ

MODEL(ΦD)

Tube(Metric)	
XPDJ 04	XPDJ 08-06
XPDJ 06	XPDJ 10-08
XPDJ 08	XPDJ 12-10
XPDJ 10	
XPDJ 12	
XPDJ 06-04	

XPSJ

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPSJ 06-04	XPSJ 1/4-5/32
XPSJ 08-06	XPSJ 5-16-1/4
XPSJ 10-08	XPSJ 3/8-5-16
XPSJ 12-10	XPSJ 1-2-3/8

XPTJ

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPTJ 06-04	XPTJ 1/4-5/32
XPTJ 08-06	XPTJ 5/16-1/4
XPTJ 10-08	XPTJ 3/8-5/16
XPTJ 12-10	XPTJ 1/2-3/8

XPP

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPP 04	XPP 5/32
XPP 06	XPP 3/16
XPP 08	XPP 1/4
XPP 10	XPP 5/16
XPP 12	XPP 3/8
XPP 16	XPP 1/2

XPIG

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPIG 06-04	XPIG 3/16-5/32
XPIG 08-06	XPIG 1/4-5/32
XPIG 10-08	XPIG 1/4-3/16
XPIG 12-10	XPIG 5/16-1/4
XPIG 16-12	XPIG 3/8-5/16
	XPIG 1/2-3/8

XPM

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPM 04	XPM 5/32
XPM 06	XPM 3/16
XPM 08	XPM 1/4
XPM 10	XPM 5/16
XPM 12	XPM 3/8
XPM 14	XPM 1/2
XPM 16	

XPZA

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPZA 04	XPZA 5/32
XPZA 06	XPZA 3/16
XPZA 08	XPZA 1/4
XPZA 10	XPZA 5/16
XPZA 12	XPZA 3/8
	XPZA 1/2

XPKG

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPKG 06-04	XPKG 3/16-5/32
XPKG 08-04	XPKG 1/4-5/32
XPKG 08-06	XPKG 5/16-5/32
XPKG 10-06	XPKG 3/16-3/16
XPKG 10-08	XPKG 5/16-1/4
	XPKG 3/8-1/4
	XPKG 3/8-5/16

XPK

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPK 04	XPK 5/32
XPK06	XPK 3/16
XPK 08	XPK 1/4
	XPK 5/16

XPLM

MODEL(ΦD)

Tube(Metric)
XPLM 04
XPLM06
XPLM08
XPLM10
XPLM12

Pneumatic Tube Fittings

XPHT(2)

MODEL(ΦD-T)

Tube(Metric)-Thread(R)	
XPHT04 -01(2)	XPHT08 -04(2)
XPHT04 -02(2)	XPHT10 -01(2)
XPHT06 -01(2)	XPHT10 -02(2)
XPHT06 -02(2)	XPHT10 -03(2)
XPHT06 -03(2)	XPHT10 -04(2)
XPHT08 -01(2)	XPHT12 -02(2)
XPHT08 -02(2)	XPHT12 -03(2)
XPHT08 -03(2)	XPHT12 -04(2)

XPLGJ

MODEL(ΦD-T)

Tube(Metric)-Thread(R)	
XPHT04 -01(3)	XPHT08 -04(3)
XPHT04 -02(3)	XPHT10 -01(3)
XPHT06 -01(3)	XPHT10 -02(3)
XPHT06 -02(3)	XPHT10 -03(3)
XPHT06 -03(3)	XPHT10 -04(3)
XPHT08 -01(3)	XPHT12 -02(3)
XPHT08 -02(3)	XPHT12 -03(3)
XPHT08 -03(3)	XPHT12 -04(3)

XPPF

MODEL(ΦD)

Tube(Metric)
XPPF04
XPPF06
XPPF07
XPPF08
XPPF10
XPPF12

XPU

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPU 04	XPU 5/32
XPU 06	XPU 3/16
XPU 08	XPU 1/4
XPU 10	XPU 5/16
XPU 12	XPU 3/8
XPU 14	XPU 1/2
XPU 16	

XPV

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPV 04	XPV 5/32
XPV 06	XPV 3/16
XPV 08	XPV 1/4
XPV 10	XPV 5/16
XPV 12	XPV 3/8
XPV 14	XPV 1/2
XPV 16	

XPE

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XPE 04	XPE 5/32
XPE 06	XPE 3/16
XPE 08	XPE 1/4
XPE 10	XPE 5/16
XPE 12	XPE 3/8
XPE 14	XPE 1/2
XPE 16	

XPY

MODEL(ΦD-T)

Tube(Metric)	Tube(Inch)
XPY 04	XPY 5/32
XPY 06	XPY 3/16
XPY 08	XPY 1/4
XPY 10	XPY 5/16
XPY 12	XPY 3/8
	XPY 1/2

XPG

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPG 06-04	XPG 3/16-5/32
XPG 08-04	XPG 1/4-5/32
XPG 08-06	XPG 1/4-3/16
XPG 10-06	XPG 5/16-1/4
XPG 10-08	XPG 3/8-5/16
XPG 12-10	XPG 1/2-3/8
XPG 16-12	
XPG 16-14	

XPGE

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPGE 06-04	XPGE 1/4-5/32
XPGE 08-06	XPGE 5/16-1/4
XPGE 10-08	XPGE 3/8/5/16
XPGE 12-10	XPGE 1/2-3/8
XPGE 16-12	

XPEG

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XPEG 06-04	XPEG 1/4-5/32
XPEG 08-06	XPEG 5/16-1/4
XPEG 10-08	XPEG 3/8-5/16
XPEG 12-10	XPEG 1/2-3/8
XPEG 16-12	

Pneumatic Tube Fittings

XPW

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XPW 06-04	XPW 3/16-5/32
XPW 08-06	XPW 1/4-5/32
XPW 10-08	XPW 1/4-3/16
XPW 12-10	XPW 5/16-1/4
	XPW 3/8-5/16
	XPW 1/2-3/8

XPXJ

MODEL(ΦD1-ΦD2)
Tube(Metric)
XPXJ08-06

XPXG

MODEL(ΦD1-ΦD2)
Tube(Metric)-Thread(R)
XPXG 08-06

XPXT

MODEL(ΦD-T)
Tube(Metric)-Thread(R)
XPXT06-01
XPXT06-02

Pneumatic Tube Fittings With G Thread(o-ring)

XPC-G

MODEL(ΦD-T)		
Tube(Metric)-Thread(G)		
XPC04-G01	XPC08-G02	XPC12-G02
XPC04-G02	XPC08-G03	XPC12-G03
XPC06-G01	XPC08-G04	XPC12-G04
XPC06-G02	XPC10-G01	XPC14-G03
XPC06-G03	XPC10-G02	XPC14-G04
XPC06-G04	XPC10-G03	XPC16-G03
XPC08-G01	XPC10-G04	XPC16-G04

XPL-G

MODEL(ΦD-T)		
Tube(Metric)-Thread(G)		
XPL04-G01	XPL08-G02	XPL12-G02
XPL04-G02	XPL08-G03	XPL12-G03
XPL06-G01	XPL08-G04	XPL12-G04
XPL06-G02	XPL10-G01	XPL14-G03
XPL06-G03	XPL10-G02	XPL14-G04
XPL06-G04	XPL10-G03	XPL16-G03
XPL08-G01	XPL10-G04	XPL16-G04

XPB-G

MODEL(ΦD-T)		
Tube(Metric)-Thread(G)		
XPB04-G01	XPB08-G02	XPB12-G02
XPB04-G02	XPB08-G03	XPB12-G03
XPB06-G01	XPB08-G04	XPB12-G04
XPB06-G02	XPB10-G01	XPB14-G03
XPB06-G03	XPB10-G02	XPB14-G04
XPB06-G04	XPB10-G03	XPB16-G03
XPB08-G01	XPB10-G04	XPB16-G04

XPD-G

MODEL(ΦD-T)		
Tube(Metric)-Thread(G)		
XPD04-G01	XPD08-G02	XPD12-G02
XPD04-G02	XPD08-G03	XPD12-G03
XPD06-G01	XPD08-G04	XPD12-G04
XPD06-G02	XPD10-G01	XPD14-G03
XPD06-G03	XPD10-G02	XPD14-G04
XPD06-G04	XPD10-G03	XPD16-G03
XPD08-G01	XPD10-G04	XPD16-G04

XPLH-G

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XPLH 04-G01	XPLH 10-G01
XPLH 04-G02	XPLH 10-G02
XPLH 06-G01	XPLH 10-G03
XPLH 06-G02	XPLH 10-G04
XPLH 06-G03	XPLH 12-G02
XPLH 06-G04	XPLH 12-G03
XPLH 08-G01	XPLH 12-G04
XPLH 08-G02	
XPLH 08-G03	
XPLH 08-G04	

XPLL-G

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XPLL 04-G01	XPLL 10-G01
XPLL 04-G02	XPLL 10-G02
XPLL 06-G01	XPLL 10-G03
XPLL 06-G02	XPLL 10-G04
XPLL 06-G03	XPLL 12-G02
XPLL 06-G04	XPLL 12-G03
XPLL 08-G01	XPLL 12-G04
XPLL 08-G02	XPLL 14-G04
XPLL 08-G03	XPLL 16-G03
XPLL 08-G04	XPLL 16-G04

Pneumatic Tube Fittings With G Thread(o-ring)

XPX-G

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XPX 04-G01	XPX 08-G04
XPX 04-G02	XPX 10-G01
XPX 06-G01	XPX 10-G02
XPX 06-G02	XPX 10-G03
XPX 06-G03	XPX 10-G04
XPX 06-G04	XPX 12-G02
XPX 08-G01	XPX 12-G03
XPX 08-G02	XPX 12-G04
XPX 08-G03	

XPKD-G

MODEL(ΦD1-ΦD2-T)
Tube(Metric)-Thread(G)
XPKD 06-04-G01
XPKD 08-04-G02
XPKD 08-06-G02
XPKD 10-08-G03

XPH-G

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XPH 04-G01	XPH 10-G02
XPH 06-G01	XPH 10-G03
XPH 06-G02	XPH 12-G03
XPH 08-G01	XPH 12-G04
XPH 08-G02	
XPH 08-G03	

XPHF-G

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XPHF 04-G01	XPHF 10-G02
XPHF 06-G01	XPHF 10-G03
XPHF 06-G02	XPHF 12-G03
XPHF 08-G01	XPHF 12-G04
XPHF 08-G02	
XPHF 08-G03	

XPCF-G

MODEL(ΦD-T)	
Tube(Metric)	Tube(Inch)
XPCF 04-G01	XPCF 10-G02
XPCF 04-G02	XPCF 10-G03
XPCF 06-G01	XPCF 10-G04
XPCF 06-G02	XPCF 12-G02
XPCF 06-G03	XPCF 12-G03
XPCF 08-G01	XPCF 12-G04
XPCF 08-G02	XPCF 14-G03
XPCF 08-G03	XPCF 14-G04
XPCF 08-G04	XPCF 16-G03
XPCF 10-G01	XPCF 16-G04

XPLF-G

MODEL(ΦD-T)	
Tube(Metric)	Tube(Inch)
XPLF 04-G01	XPLF 10-G02
XPLF 04-G02	XPLF 10-G03
XPLF 06-G01	XPLF 10-G04
XPLF 06-G02	XPLF 12-G02
XPLF 06-G03	XPLF 12-G03
XPLF 08-G01	XPLF 12-G04
XPLF 08-G02	XPLF 14-G03
XPLF 08-G03	XPLF 14-G04
XPLF 08-G04	XPLF 16-G03
XPLF 10-G01	XPLF 16-G04

XPOC-G

MODEL(ΦD-T)	
Tube(Metric)	
XPOC 04-G01	XPOC 10-G01
XPOC 04-G02	XPOC 10-G02
XPOC 06-G01	XPOC 10-G03
XPOC 06-G02	XPOC 10-G04
XPOC 06-G03	XPOC 12-G02
XPOC 06-G04	XPOC 12-G03
XPOC 08-G01	XPOC 12-G04
XPOC 08-G02	XPOC 14-G04
XPOC 08-G03	XPOC 16-G03
XPOC 08-G04	XPOC 16-G04

XPXT-G

MODEL(ΦD-T)
Tube(Metric)-Thread(G)
XPXT 06-G01
XPXT 06-G02

Speed Controls

Feature

- Accurate regulation of an optimal airflow rate for precise motioncontrol.
- Compact and space-saving configuration provides a functionally wide range of airflow rates.
- Available in control method type for metering of unidirecrional airflow either entering into or exhausting out of a driving device.

Specifcation

Fliud Type	Air,Vacuum
Operating Pressure	0~10.2Kgf/cm²(0~1.0Mpa)
Negative Pressure	-750mm Hg(10Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

Ordering Code

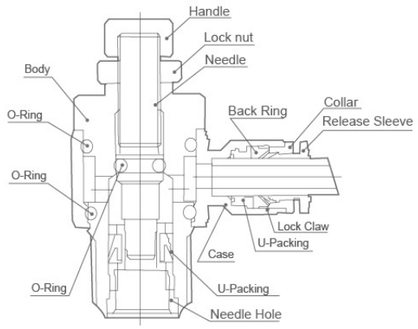
XJSC	08	02
(1)	(2)	(3)

(1)Model Type

(2)Tube Outer Diameter(ΦD)

Metric Tube							
Code	04	06	08	10	12	14	16
ΦD	4mm	6mm	8mm	10mm	12mm	14mm	16mm

Construction



(3)Thread Type & Size

Metric Size			R(PT)Thread			
Code	M5	M6	01	02	03	04
ΦD	M5×0.8	M6×1	R1/8"	R1/4"	R3/8"	R1/2"

G(PF)Thread				
Code	G01	G02	G03	G04
Size	G1/8"	G1/4"	G3/8"	G1/2"

XJSC

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)		
XJSC 04-M5	XJSC 06-04	XJSC 10-03	XJSC 1/4-M5	XJSC 5/16-02	XJSC 5/32-U	XJSC 1/4-N1	XJSC 3/8-N2
XJSC 04-01	XJSC 08-01	XJSC 10-04	XJSC 1/4-01	XJSC 5/16-03	XJSC 5/32-N1	XJSC 1/4-N2	XJSC 3/8-N3
XJSC 04-02	XJSC 08-02	XJSC 12-02	XJSC 1/4-02	XJSC 3/8-02	XJSC 3/16-U	XJSC 1/4-N3	XJSC 3/8-N4
XJSC 06-M5	XJSC 08-03	XJSC 12-03	XJSC 5/16-01	XJSC 3/8-03	XJSC 3/16-N1	XJSC 5/16-N1	XJSC 1/2-N3
XJSC 06-01	XJSC 08-04	XJSC 12-04			XJSC 3/16-N2	XJSC 5/16-N2	XJSC 1/2-N4
XJSC 06-02	XJSC 10-01				XJSC 3/16-N3	XJSC 5/16-N3	
XJSC 06-03	XJSC 10-02				XJSC 1/4-U	XJSC 5/16-N4	

XJSC-G

MODEL(ΦD-T)

Tube(Metric)-Thread(G)		
XJSC04-G01	XJSC08-G02	XJSC12-G02
XJSC04-G02	XJSC08-G03	XJSC12-G03
XJSC06-G01	XJSC08-G04	XJSC12-G04
XJSC06-G02	XJSC10-G01	
XJSC06-G03	XJSC10-G02	
XJSC06-G04	XJSC10-G03	
XJSC08-G01	XJSC10-G04	

XPA

MODEL(ΦD)

Tube(Metric)-Tube(Inch)	
XPA 04	XPA 5/32
XPA 06	XPA 3/16
XPA 08	XPA 1/4
XPA 10	XPA 5/16
XPA 12	XPA 3/8
	XPA 1/2

XSS

MODEL(ΦD-T)

Tube(Metric)-Tube(Inch)	
XSS04-01	XSS1/4-N01
XSS04-02	XSS1/4-N02
XSS06-01	XSS5/16-N01
XSS06-02	XSS5/16-N02
XSS08-01	XSS3/8-N02
XSS08-02	XSS3/8-N03
XSS10-02	XSS1/2-N02
XSS10-03	XSS1/2-N03
XSS12-03	

XSS-G

MODEL(ΦD-T)

Tube(Metric)-Thread(G)
XSS04-G01
XSS04-G02
XSS06-G01
XSS06-G02
XSS08-G01
XSS08-G02
XSS10-G02
XSS10-G03
XSS12-G02
XSS12-G03

Mini Fittings

Feature

- Ideal for pneumatic connections specifically for small and compact equipments.
- Aesthetically pleasing nickel-plated metallic standardized feature for all applicable compact fittings.

Specifcation

Fliud Type	Air,Vacuum
Operating Pressure	0~10.2Kgf/cm²(0~1.0Mpa)
Negative Pressure	-750mm Hg(10Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

Ordering Code

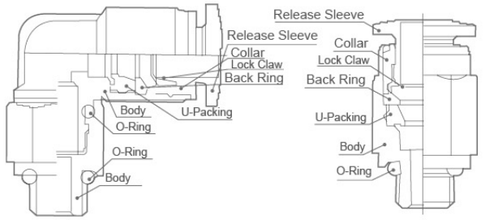
XPC	08	02	C
(1)	(2)	(3)	(4)

(1)Model Type

(2)Tube Outer Diameter(ΦD)

Metric Tube			
Code	03	04	06
ΦD	3mm	4mm	6mm

Construction



(3)Thread Type & Size

- **Metric Size**

Metric Size			
Code	M3	M5	M6
ΦD	M3×0.5	M5×0.8	M6×1

- **Taper Pipe Thread**

R(PT)Thread		
Code	01	G01
Size	R1/8"	G1/4"

(4)Compact Type

XPC-C

MODEL(ΦD-T)

Tube(Metric)	
XPC03-M3C	XPC04-01C
XPC03-M5C	XPC06-M5C
XPC03-M6C	XPC06-M6C
XPC04-M3C	XPC06-01C
XPC04-M5C	
XPC04-M6C	

XPB-C

MODEL(ΦD1-T)

Tube(Metric)	
XPB03-M3C	XPB04-01C
XPB03-M5C	XPB06-M5C
XPB03-M6C	XPB06-M6C
XPB04-M3C	XPB06-01C
XPB04-M5C	
XPB04-M6C	

XPCF-C

MODEL(ΦD-T)

Tube(Metric)	
XPCF03-M3C	XPCF04-01C
XPCF03-M5C	XPCF06-M5C
XPCF03-M6C	XPCF06-M6C
XPCF04-M3C	XPCF06-01C
XPCF04-M5C	
XPCF04-M6C	

XPD-C

MODEL(ΦD-T)

Tube(Metric)	
XPD03-M3C	XPD04-01C
XPD03-M5C	XPD06-M5C
XPD03-M6C	XPD06-M6C
XPD04-M3C	XPD06-01C
XPD04-M5C	
XPD04-M6C	

XPOC-C

MODEL(ΦD-T)

Tube(Metric)	
XPOC03-M3C	XPOC04-01C
XPOC03-M5C	XPOC06-M5C
XPOC03-M6C	XPOC06-M6C
XPOC04-M3C	XPOC06-01C
XPOC04-M5C	
XPOC04-M6C	

XPLL-C

MODEL(ΦD-T)

Tube(Metric)	
XPLL03-M3C	XPLL04-01C
XPLL03-M5C	XPLL06-M5C
XPLL03-M6C	XPLL06-M6C
XPLL04-M3C	XPLL06-01C
XPLL04-M5C	
XPLL04-M6C	

Mini Fittings

XPL-C

MODEL(ΦD-T)
Tube(Metric)
XPL03-M3C XPL04-01C
XPL03-M5C XPL06-M5C
XPL03-M6C XPL06-M6C
XPL04-M3C XPL06-01C
XPL04-M5C
XPL04-M6C

XPE-C

MODEL(ΦD)
Tube(Metric)
PE 03C
PE 04C
PE 06C

XPU-C

MODEL(ΦD)
Tube(Metric)
XPU03C
XPU04C
XPU06C

XPY-C

MODEL(ΦD)
Tube(Metric)
XPY 03C
XPY 04C
XPY 06C

XPUL-C

MODEL(ΦD)
Tube(Metric)
XPUL 03C
XPUL 04C
XPUL 06C

XPC-G-C

MODEL(ΦD-T)
Tube(Metric)
PC 04-G01C
PC 04-G01C

XPG-C

MODEL(ΦD1-ΦD2)
Tube(Metric)
XPG 04-03C
XPG 06-03C
XPG 06-04C

XPL-G-C

MODEL(ΦD-T)
Tube(Metric)
PL 04-G01C
PL 04-G01C

XPW-C

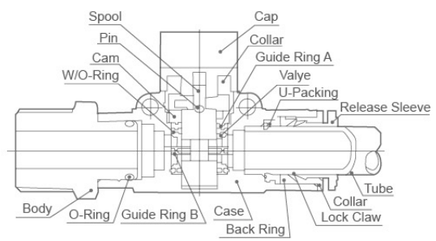
MODEL(ΦD1-ΦD2)
Tube(Metric)
XPW 04-03C
XPW 06-03C
XPW 06-04C

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



Specifcation

Fliud Type	Air,Vacuum
Operating Pressure	0~10.2Kgf/cm²(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(ΦD)

Metric Tube							
Code	04	06	08	10	12	14	16
ΦD	4mm	6mm	8mm	10mm	12mm	14mm	16mm

(3)Thread Type & Size

■ Metric Size

Metric Size			
Code	M5	M6	M8
ΦD	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(ΦD1-ΦD2)
Tube(Metric)
XHVFF 06-06
XHVFF 08-06
XHVFF 08-08
XHVFF 10-08
XHVFF 10-10
XHVFF 12-10
XHVFF 12-12

XHVSS

MODEL(T1-T2)
Thread(R)-Thread(R)
XHVSS 01-01
XHVSS 02-01
XHVSS 02-02
XHVSS 03-02
XHVSS 03-03
XHVSS 04-03
XHVSS 04-04

XHVSF

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

XHVFS

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

XHVFS-G

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

XPLF-G

MODEL(ΦD-T)	
Tube(Metric)	Thread(G)
XHVSF 06-G01	XHVSF 12-G02
XHVSF 06-G02	XHVSF 12-G03
XHVSF 06-G03	XHVSF 12-G04
XHVSF 08-G01	
XHVSF 08-G02	
XHVSF 08-G03	
XHVSF 10-G02	
XHVSF 10-G03	
XHVSF 10-G04	

XHVSS-G

MODEL(T1-T2)
Tube(Metric)-Thread(G)
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)

Stop Fittings

Feature

- Flow of air is completely stopped upon disconnectiong the tube and reinstated upon reconnecting the tube.
- Dual-passage mechanism allows the pressure source to be originated from either side of the pneumatic connection.
- Ideal for pneumatic applications where tubing connections are frequently re-arranged.
- Suitable for experimenting,testing,demonstration,and educating various pneumatic applications.

Specifcation

Fliud Type	Air,Vacuum
Operating Pressure	0~10.2Kgf/cm²(0~1.0Mpa)
Negative Pressure	-750mm Hg(10Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

XSPC

MODEL(ΦD-T)

Tube(Metric)	
XSPC 04-01	XSPC 10-03
XSPC 06-01	XSPC 10-04
XSPC 06-02	XSPC 12-02
XSPC 08-02	XSPC 12-03
XSPC 08-03	XSPC 12-04
XSPC 10-02	

XSPU

MODEL(ΦD)

Tube(Metric)
XSPU 04
XSPU 06
XSPU 08
XSPU 10
XSPU 12

XSPC-G

MODEL(ΦD-T)

Tube(Metric)	
XSPC 04-G01	XSPC 10-G03
XSPC 06-G01	XSPC 10-G04
XSPC 06-G02	XSPC 12-G02
XSPC 08-G02	XSPC 12-G03
XSPC 08-G03	XSPC 12-G04

Check Valves

Feature

- Unti-directionality of airflow is maintained while the flow of air in the opposite direction is completely prevented.
- Constant input and output air pressure is achieved due to the controlled directionality of airflow.
- Suitable for the pneumatic applications under low operational pressure conditions.

Specifcation

Fliud Type	Air,Vacuum
Operating Pressure	0~10.2Kgf/cm²(0~1.0Mpa)
Negative Pressure	-750mm Hg(10Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

XCVPC

MODEL(ΦD-T)

Tube(Metric)	
XCVPC 04-M5	XCVPC 08-02
XCVPC 04-M6	XCVPC 10-02
XCVPC 04-01	XCVPC 10-03
XCVPC 06-01	XCVPC 10-04
XCVPC 06-02	XCVPC 12-03
XCVPC 08-01	XCVPC 12-04

XCVPU

MODEL(ΦD)

Tube(Metric)
XCVPU 04
XCVPU 06
XCVPU 08
XCVPU 10
XCVPU12

XCVPF

MODEL(T1-T2)

Tube(Metric)
XCVPF 01-01
XCVPF 02-02
XCVPF 03-03
XCVPF 04-04

XCVPC-G

MODEL(ΦD-T)

Tube(Metric)	
XCVPV 04-G01	XCVPV 10-G04
XCVPV 06-G01	XCVPV 12-G03
XCVPV 06-G02	XCVPV 12-G04
XCVPV 08-G01	
XCVPV 08-G02	
XCVPV 10-G03	

Metal Push-In Fittings

XMPC

Male Stud

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPC03-M3	XMPC06-01	XMPC10-04	XMPC1/8-01	XMPC1/4-03	XMPC1/2-02	XMPC1/8-U10	XMPC3/16-N03	XMPC3/8-N01
XMPC03-M5	XMPC06-02	XMPC12-02	XMPC1/8-02	XMPC5/16-01	XMPC1/2-03	XMPC1/8-N01	XMPC1/4-U10	XMPC3/8-N02
XMPC04-M5	XMPC08-01	XMPC12-03	XMPC5/32-01	XMPC5/16-02	XMPC1/2-04	XMPC1/8-N02	XMPC1/4-N01	XMPC3/8-N03
XMPC04-01	XMPC08-02	XMPC12-04	XMPC5/32-02	XMPC5/16-03		XMPC5/32-U10	XMPC1/4-N02	XMPC3/8-N04
XMPC04-02	XMPC08-03	XMPC14-03	XMPC3/16-01	XMPC5/16-04		XMPC5/32-N01	XMPC1/4-N03	XMPC1/2-N02
XMPC05-M5	XMPC08-04	XMPC14-04	XMPC3/16-02	XMPC3/8-01		XMPC5/32-N02	XMPC5/16-N01	XMPC1/2-N03
XMPC05-01	XMPC10-01	XMPC16-03	XMPC3/16-03	XMPC3/8-02		XMPC3/16-U10	XMPC5/16-N02	XMPC1/2-N04
XMPC05-02	XMPC10-02	XMPC16-04	XMPC1/4-01	XMPC3/8-03		XMPC3/16-N01	XMPC5/16-N03	
XMPC06-M5	XMPC10-03		XMPC1/4-02	XMPC3/8-04		XMPC3/16-N02	XMPC5/16-N04	

XMPOC

Round Male Stud

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPOC03-M3	XMPOC06-01	XMPOC10-04	XMPOC1/8-01	XMPOC1/4-03	XMPOC1/2-02	XMPOC1/8-U10	XMPOC3/16-N03	XMPOC3/8-N01
XMPOC03-M5	XMPOC06-02	XMPOC12-02	XMPOC1/8-02	XMPOC5/16-01	XMPOC1/2-03	XMPOC1/8-N01	XMPOC1/4-U10	XMPOC3/8-N02
XMPOC04-M5	XMPOC08-01	XMPOC12-03	XMPOC5/32-01	XMPOC5/16-02	XMPOC1/2-04	XMPOC1/8-N02	XMPOC1/4-N01	XMPOC3/8-N03
XMPOC04-01	XMPOC08-02	XMPOC12-04	XMPOC5/32-02	XMPOC5/16-03		XMPOC5/32-U10	XMPOC1/4-N02	XMPOC3/8-N04
XMPOC04-02	XMPOC08-03	XMPOC14-03	XMPOC3/16-01	XMPOC5/16-04		XMPOC5/32-N01	XMPOC1/4-N03	XMPOC1/2-N02
XMPOC05-M5	XMPOC08-04	XMPOC14-04	XMPOC3/16-02	XMPOC3/8-01		XMPOC5/32-N02	XMPOC5/16-N01	XMPOC1/2-N03
XMPOC05-01	XMPOC10-01	XMPOC16-03	XMPOC3/16-03	XMPOC3/8-02		XMPOC3/16-U10	XMPOC5/16-N02	XMPOC1/2-N04
XMPOC05-02	XMPOC10-02	XMPOC16-04	XMPOC1/4-01	XMPOC3/8-03		XMPOC3/16-N01	XMPOC5/16-N03	
XMPOC06-M5	XMPOC10-03		XMPOC1/4-02	XMPOC3/8-04		XMPOC3/16-N02	XMPOC5/16-N04	

XMPCF

Female Stud

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPCF04-01	XMPCF08-04	XMPCF14-03	XMPCF1/8-01	XMPCF1/4-03	XMPCF1/2-02	XMPCF1/8-N01	XMPCF1/4-N03	XMPCF3/8-N04
XMPCF04-01	XMPCF10-01	XMPCF14-04	XMPCF1/8-02	XMPCF5/16-01	XMPCF1/2-03	XMPCF1/8-N02	XMPCF1/4-U10	XMPCF1/2-N02
XMPCF04-01	XMPCF10-02	XMPCF16-03	XMPCF5/32-01	XMPCF5/16-02	XMPCF1/2-04	XMPCF5/32-N01	XMPCF5/16-N01	XMPCF1/2-N03
XMPCF04-01	XMPCF10-03	XMPCF16-04	XMPCF5/32-02	XMPCF5/16-03		XMPCF5/32-N02	XMPCF5/16-N02	XMPCF1/2-N04
XMPCF04-01	XMPCF10-04		XMPCF3/16-01	XMPCF5/16-04		XMPCF3/16-N01	XMPCF5/16-N03	
XMPCF04-01	XMPCF12-01		XMPCF3/16-02	XMPCF3/8-01		XMPCF3/16-N02	XMPCF5/16-N04	
XMPCF04-01	XMPCF12-02		XMPCF3/16-03	XMPCF3/8-02		XMPCF3/16-N03	XMPCF3/8-N01	
XMPCF04-01	XMPCF12-03		XMPCF1/4-01	XMPCF3/8-03		XMPCF1/4-N01	XMPCF3/8-N02	
XMPCF04-01	XMPCF12-04		XMPCF1/4-02	XMPCF3/8-04		XMPCF1/4-N02	XMPCF3/8-N03	

XMPL

Male Stud Swlve Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPL03-M3	XMPL06-01	XMPL10-04	XMPL1/8-01	XMPL1/4-03	XMPL1/2-02	XMPL1/8-U10	XMPL3/16-N03	XMPL3/8-N01
XMPL03-M5	XMPL06-02	XMPL12-02	XMPL1/8-02	XMPL5/16-01	XMPL1/2-03	XMPL1/8-N01	XMPL1/4-U10	XMPL3/8-N02
XMPL04-M5	XMPL08-01	XMPL12-03	XMPL5/32-01	XMPL5/16-02	XMPL1/2-04	XMPL1/8-N02	XMPL1/4-N01	XMPL3/8-N03
XMPL04-01	XMPL08-02	XMPL12-04	XMPL5/32-02	XMPL5/16-03		XMPL5/32-U10	XMPL1/4-N02	XMPL3/8-N04
XMPL04-02	XMPL08-03	XMPL14-03	XMPL3/16-01	XMPL5/16-04		XMPL5/32-N01	XMPL1/4-N03	XMPL1/2-N02
XMPL05-M5	XMPL08-04	XMPL14-04	XMPL3/16-02	XMPL3/8-01		XMPL5/32-N02	XMPL5/16-N01	XMPL1/2-N03
XMPL05-01	XMPL10-01	XMPL16-03	XMPL3/16-03	XMPL3/8-02		XMPL3/16-U10	XMPL5/16-N02	XMPL1/2-N04
XMPL05-02	XMPL10-02	XMPL16-04	XMPL1/4-01	XMPL3/8-03		XMPL3/16-N01	XMPL5/16-N03	
XMPL06-M5	XMPL10-03		XMPL1/4-02	XMPL3/8-04		XMPL3/16-N02	XMPL5/16-N04	

XMPLN

Male Stud Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPLN03-M3	XMPLN06-01	XMPLN10-04	XMPLN1/8-01	XMPLN1/4-03	XMPLN1/2-02	XMPLN1/8-U10	XMPLN3/16-N03	XMPLN3/8-N01
XMPLN03-M5	XMPLN06-02	XMPLN12-02	XMPLN1/8-02	XMPLN5/16-01	XMPLN1/2-03	XMPLN1/8-N01	XMPLN1/4-U10	XMPLN3/8-N02
XMPLN04-M5	XMPLN08-01	XMPLN12-03	XMPLN5/32-01	XMPLN5/16-02	XMPLN1/2-04	XMPLN1/8-N02	XMPLN1/4-N01	XMPLN3/8-N03
XMPLN04-01	XMPLN08-02	XMPLN12-04	XMPLN5/32-02	XMPLN5/16-03		XMPLN5/32-U10	XMPLN1/4-N02	XMPLN3/8-N04
XMPLN04-02	XMPLN08-03	XMPLN14-03	XMPLN3/16-01	XMPLN5/16-04		XMPLN5/32-N01	XMPLN1/4-N03	XMPLN1/2-N02
XMPLN05-M5	XMPLN08-04	XMPLN14-04	XMPLN3/16-02	XMPLN3/8-01		XMPLN5/32-N02	XMPLN5/16-N01	XMPLN1/2-N03
XMPLN05-01	XMPLN10-01	XMPLN16-03	XMPLN3/16-03	XMPLN3/8-02		XMPLN3/16-U10	XMPLN5/16-N02	XMPLN1/2-N04
XMPLN05-02	XMPLN10-02	XMPLN16-04	XMPLN1/4-01	XMPLN3/8-03		XMPLN3/16-N01	XMPLN5/16-N03	
XMPLN06-M5	XMPLN10-03		XMPLN1/4-02	XMPLN3/8-04		XMPLN3/16-N02	XMPLN5/16-N04	

Metal Push-In Fittings

XMPLL

Extended Male Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
MPLL04-M5	XMPLL08-01	XMPLL12-02	XMPLL1/8-01	XMPLL1/4-03	XMPLL1/2-02	XMPLL1/8-U10	XMPLL3/1 6-N03	XMPLL3/8-N01
MPLL04-01	XMPLL08-02	XMPLL12-03	XMPLL1/8-02	XMPLL5/16-01	XMPLL1/2-03	XMPLL1/8-N01	XMPLL1/4-U10	XMPLL3/8-N02
MPLL04-02	XMPLL08-03	XMPLL12-04	XMPLL5/32-01	XMPLL5/16-02	XMPLL1/2-04	XMPLL1/8-N02	XMPLL1/4-N01	XMPLL3/8-N03
MPLL05-M5	XMPLL 08-04	XMPLL14-03	XMPLL5/32-02	XMPLL5/16-03		XMPLL5/32-U10	XMPLL1/4-N02	XMPLL3/8-N04
MPLL05-01	XMPLL10-01	XMPLL14-04	XMPLL3/16-01	XMPLL5/16-04		XMPLL5/32-N01	XMPLL1/4-N03	XMPLL1/2-N02
MPLL05-02	XMPLL10-02	XMPLL16-03	XMPLL3/16-02	XMPLL3/8-01		XMPLL5/32-N02	XMPLL5/16-N01	XMPLL1/2-N03
MPLL06-M5	XMPLL10-03	XMPLL16-04	XMPLL3/16-03	XMPLL3/8-02		XMPLL3/16-U10	XMPLL5/16-N02	XMPLL1/2-N04
MPLL06-01	XMPLL10-04		XMPLL1/4-01	XMPLL3/8-03		XMPLL3/1 6-N01	XMPLL5/16-N03	
MPLL06-02	XMPLL12-01		XMPLL1/4-02	XMPLL3/8-04		XMPLL3/1 6-N02	XMPLL5/16-N04	

XMPLF

Female Stud Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPLF04-01	XMPLF08-04	XMPLF14-03	XMPLF1/8-01	XMPLF1/4-03	XMPLF1/2-02	XMPLF1/8-N01	XMPLF1/4-N03	XMPLF3/8-N04
XMPLF04-02	XMPLF10-01	XMPLF14-04	XMPLF1/8-02	XMPLF5/16-01	XMPLF1/2-03	XMPLF1/8-N02	XMPLF1/4-U10	XMPLF1/2-N02
XMPLF05-01	XMPLF10-02	XMPLF16-03	XMPLF5/32-01	XMPLF5/16-02	XMPLF1/2-04	XMPLF5/32-N01	XMPLF5/16-N01	XMPLF1/2-N03
XMPLF05-02	XMPLF10-03	XMPLF16-04	XMPLF5/32-02	XMPLF5/16-03		XMPLF5/32-N02	XMPLF5/1 6-N02	XMPLF1/2-N04
XMPLF06-01	XMPLF10-04		XMPLF3/16-01	XMPLF5/16-04		XMPLF3/1 6-N01	XMPLF5/1 6-N03	
XMPLF06-02	XMPLF12-01		XMPLF3/16-02	XMPLF3/8-01		XMPLF3/1 6-N02	XMPLF5/1 6-N04	
XMPLF08-01	XMPLF12-02		XMPLF3/16-03	XMPLF3/8-02		XMPLF3/1 6-N03	XMPLF3/8-N01	
XMPLF08-02	XMPLF12-03		XMPLF1/4-01	XMPLF3/8-03		XMPLF1/4-N01	XMPLF3/8-N02	
XMPLF08-03	XMPLF12-04		XMPLF1/4-02	XMPLF3/8-04		XMPLF1/4-N02	XMPLF3/8-N03	

XMPT

Male Stud Branch Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPT04-M5	XMPT08-01	XMPT12-02	XMPT1/8-01	XMPT1/4-03	XMPT1/2-02	XMPT1/8-U10	XMPT3/1 6-N03	XMPT3/8-N01
XMPT04-01	XMPT08-02	XMPT12-03	XMPT1/8-02	XMPT5/16-01	XMPT1/2-03	XMPT1/8-N01	XMPT1/4-U10	XMPT3/8-N02
XMPT04-02	XMPT08-03	XMPT12-04	XMPT5/32-01	XMPT5/16-02	XMPT1/2-04	XMPT1/8-N02	XMPT1/4-N01	XMPT3/8-N03
XMPT05-M5	XMPT 08-04	XMPT14-03	XMPT5/32-02	XMPT5/16-03		XMPT5/32-U10	XMPT1/4-N02	XMPT3/8-N04
XMPT05-01	XMPT10-01	XMPT14-04	XMPT3/16-01	XMPT5/16-04		XMPT5/32-N01	XMPT1/4-N03	XMPT1/2-N02
XMPT05-02	XMPT10-02	XMPT16-03	XMPT3/16-02	XMPT3/8-01		XMPT5/32-N02	XMPT5/16-N01	XMPT1/2-N03
XMPT06-M5	XMPT10-03	XMPT16-04	XMPT3/16-03	XMPT3/8-02		XMPT3/16-U10	XMPT5/16-N02	XMPT1/2-N04
XMPT06-01	XMPT10-04		XMPT1/4-01	XMPT3/8-03		XMPT3/1 6-N01	XMPT5/16-N03	
XMPT06-02	XMPT12-01		XMPT1/4-02	XMPT3/8-04		XMPT3/1 6-N02	XMPT5/16-N04	

XMPD

Male Run Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPD04-M5	XMPD08-01	XMPD12-02	XMPD1/8-01	XMPD1/4-03	XMPD1/2-02	XMPD1/8-U10	XMPD3/1 6-N03	XMPD3/8-N01
XMPD04-01	XMPD08-02	XMPD12-03	XMPD1/8-02	XMPD5/16-01	XMPD1/2-03	XMPD1/8-N01	XMPD1/4-U10	XMPD3/8-N02
XMPD04-02	XMPD08-03	XMPD12-04	XMPD5/32-01	XMPD5/16-02	XMPD1/2-04	XMPD1/8-N02	XMPD1/4-N01	XMPD3/8-N03
XMPD05-M5	XMPD 08-04	XMPD14-03	XMPD5/32-02	XMPD5/16-03		MPD5/32-U10	XMPD1/4-N02	XMPD3/8-N04
XMPD05-01	XMPD10-01	XMPD14-04	XMPD3/16-01	XMPD5/16-04		MPD5/32-N01	XMPD1/4-N03	XMPD1/2-N02
XMPD05-02	XMPD10-02	XMPD16-03	XMPD3/16-02	XMPD3/8-01		MPD5/32-N02	XMPD5/16-N01	XMPD1/2-N03
XMPD06-M5	XMPD10-03	XMPD16-04	XMPD3/16-03	XMPD3/8-02		MPD3/16-U10	XMPD5/16-N02	XMPD1/2-N04
XMPD06-01	XMPD10-04		XMPD1/4-01	XMPD3/8-03		XMPD3/1 6-N01	XMPD5/16-N03	
XMPD06-02	XMPD12-01		XMPD1/4-02	XMPD3/8-04		XMPD3/1 6-N02	XMPD5/16-N04	

XMPX

Male Y

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPX04-M5	XMPX08-01	XMPX12-02	XMPX1/8-01	XMPX1/4-03	XMPX1/2-02	MPX1/8-U10	XMPX3/1 6-N03	XMPX3/8-N01
XMPX04-01	XMPX08-02	XMPX12-03	XMPX1/8-02	XMPX5/16-01	XMPX1/2-03	MPX1/8-N01	XMPX1/4-U10	XMPX3/8-N02
XMPX04-02	XMPX08-03	XMPX12-04	XMPX5/32-01	XMPX5/16-02	XMPX1/2-04	MPX1/8-N02	XMPX1/4-N01	XMPX3/8-N03
XMPX05-M5	XMPX 08-04	XMPX14-03	XMPX5/32-02	XMPX5/16-03		XMPX5/32-U10	XMPX1/4-N02	XMPX3/8-N04
XMPX05-01	XMPX10-01	XMPX14-04	XMPX3/16-01	XMPX5/16-04		XMPX5/32-N01	XMPX1/4-N03	XMPX1/2-N02
XMPX05-02	XMPX10-02	XMPX16-03	XMPX3/16-02	XMPX3/8-01		XMPX5/32-N02	XMPX5/16-N01	XMPX1/2-N03
XMPX06-M5	XMPX10-03	XMPX16-04	XMPX3/16-03	XMPX3/8-02		XMPX3/16-U10	XMPX5/16-N02	XMPX1/2-N04
XMPX06-01	XMPX10-04		XMPX1/4-01	XMPX3/8-03		XMPX3/1 6-N01	XMPX5/16-N03	
XMPX06-02	XMPX12-01		XMPX1/4-02	XMPX3/8-04		XMPX3/1 6-N02	XMPX5/16-N04	

Metal Push-In Fittings

XMPMF

Bulkhead Straight

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPMF04-01	XMPMF08-04	XMPMF14-03	XMPMF1/8-01	XMPMF1/4-03	XMPMF1/2-02	XMPMF1/8-N01	XMPMF1/4-N03	XMPMF3/8-N04
XMPMF04-02	XMPMF10-01	XMPMF14-04	XMPMF1/8-02	XMPMF5/16-01	XMPMF1/2-03	XMPMF1/8-N02	XMPMF1/4-U10	XMPMF1/2-N02
XMPMF05-01	XMPMF10-02	XMPMF16-03	XMPMF5/32-01	XMPMF5/16-02	XMPMF1/2-04	XMPMF5/32-N01	XMPMF5/16-N0	XMPMF1/2-N03
XMPMF05-02	XMPMF10-03	XMPMF16-04	XMPMF5/32-02	XMPMF5/16-03		XMPMF5/32-N02	XMPMF5/1 6-N02	XMPMF1/2-N04
XMPMF06-01	XMPMF10-04		XMPMF3/16-01	XMPMF5/16-04		XMPMF3/1 6-N01	XMPMF3/1 6-N03	
XMPMF06-02	XMPMF12-01		XMPMF3/16-02	XMPMF3/8-01		XMPMF3/1 6-N02	XMPMF5/1 6-N04	
XMPMF08-01	XMPMF12-02		XMPMF3/16-03	XMPMF3/8-02		XMPMF3/1 6-N03	XMPMF3/8-N01	
XMPMF08-02	XMPMF12-03		XMPMF1/4-01	XMPMF3/8-03		XMPMF1/4-N01	XMPMF3/8-N02	
XMPMF08-03	XMPMF12-04		XMPMF1/4-02	XMPMF3/8-04		XMPMF1/4-N02	XMPMF3/8-N03	

XMPCJ

Male Standpipe

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPCJ04-M5	XMPCJ08-01	XMPCJ12-02	XMPCJ1/8-01	XMPCJ1/4-03	XMPCJ1/2-02	XMPCJ1/8-U10	XMPCJ3/16-N03	XMPCJ3/8-N01
XMPCJ04-01	XMPCJ08-02	XMPCJ12-03	XMPCJ1/8-02	XMPCJ5/16-01	XMPCJ1/2-03	XMPCJ1/8-N01	XMPCJ1/4-U10	XMPCJ3/8-N02
XMPCJ04-02	XMPCJ08-03	XMPCJ12-04	XMPCJ5/32-01	XMPCJ5/16-02	XMPCJ1/2-04	XMPCJ1/8-N02	XMPCJ1/4-N01	XMPCJ3/8-N03
XMPCJ05-M5	XMPCJ08-04	XMPCJ14-03	XMPCJ5/32-02	XMPCJ5/16-03		XMPCJ5/32-U10	XMPCJ1/4-N02	XMPCJ3/8-N04
XMPCJ05-01	XMPCJ10-01	XMPCJ14-04	XMPCJ3/16-01	XMPCJ5/16-04		XMPCJ5/32-N01	XMP>CJ1/4-N03	XMPCJ1/2-N02
XMPCJ05-02	XMPCJ10-02	XMPCJ16-03	XMPCJ3/16-02	XMPCJ3/8-01		XMPCJ5/32-N02	XMPCJ5/16-N01	XMPCJ1/2-N03
XMPCJ06-M5	XMPCJ10-03	XMPCJ16-04	XMPCJ3/16-03	XMPCJ3/8-02		XMPCJ3/16-U10	XMPCJ5/16-N02	XMPCJ1/2-N04
XMPCJ06-01	XMPCJ10-04		XMPCJ1/4-01	XMPCJ3/8-03		XMPCJ3/16-N01	XMPCJ5/16-N03	
XMPCJ06-02	XMPCJ12-01		XMPCJ1/4-02	XMPCJ3/8-04		XMPCJ3/16-N02	XMPCJ5/16-N04	

XMPCFJ

Female Standpipe

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPCFJ04-01	XMPCFJ08-04	XMPCFJ14-03	XMPCFJ1/8-01	XMPCFJ1/4-03	XMPCFJ1/2-02	XMPCFJ1/8-N01	XMPCFJ1/4-N03	XMPCFJ3/8-N04
XMPCFJ04-02	XMPCFJ10-01	XMPCFJ14-04	XMPCFJ1/8-02	XMPCFJ5/16-01	XMPCFJ1/2-03	XMPCFJ1/8-N02	XMPCFJ1/4-U10	XMPCFJ1/2-N02
XMPCFJ05-01	XMPCFJ10-02	XMPCFJ16-03	XMPCFJ5/32-01	XMPCFJ5/16-02	XMPCFJ1/2-04	XMPCFJ5/32-N01	XMPCFJ5/16-N01	XMPCFJ1/2-N03
XMPCFJ05-02	XMPCFJ10-03	XMPCFJ16-04	XMPCFJ5/32-02	XMPCFJ5/16-03		XMPCFJ5/32-N02	XMPCFJ5/16-N02	XMPCFJ1/2-N04
XMPCFJ06-01	XMPCFJ10-04		XMPCFJ3/16-01	XMPCFJ5/16-04		XMPCFJ3/16-N01	XMPCFJ5/16-N03	
XMPCFJ06-02	XMPCFJ12-01		XMPCFJ3/16-02	XMPCFJ3/8-01		XMPCFJ3/16-N02	XMPCFJ5/16-N04	
XMPCFJ08-01	XMPCFJ12-02		XMPCFJ3/16-03	XMPCFJ3/8-02		XMPCFJ3/16-N03	XMPCFJ3/8-N01	
XMPCFJ08-02	XMPCFJ12-03		XMPCFJ1/4-01	XMPCFJ3/8-03		XMPCFJ1/4-N01	XMPCFJ3/8-N02	
XMPCFJ08-03	XMPCFJ12-04		XMPCFJ1/4-02	XMPCFJ3/8-04		XMPCFJ1/4-N02	XMPCFJ3/8-N03	

XMPH

Single Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPH04-M5	XMPH08-01	XMPH12-02	XMPH1/8-01	XMPH1/4-03	XMPH1/2-02	XMPH1/8-U10	XMPH3/16-N03	XMPH3/8-N01
XMPH04-01	XMPH08-02	XMPH12-03	XMPH1/8-02	XMPH5/16-01	XMPH1/2-03	XMPH1/8-N01	XMPH1/4-U10	XMPH3/8-N02
XMPH04-02	XMPH08-03	XMPH12-04	XMPH5/32-01	XMPH5/16-02	XMPH1/2-04	XMPH1/8-N02	XMPH1/4-N01	XMPH3/8-N03
XMPH05-M5	XMPH08-04	XMPH14-03	XMPH5/32-02	XMPH5/16-03		XMPH5/32-U10	XMPH1/4-N02	XMPH3/8-N04
XMPH05-01	XMPH10-01	XMPH14-04	XMPH3/16-01	XMPH5/16-04		XMPH5/32-N01	XMPH1/4-N03	XMPH1/2-N02
XMPH05-02	XMPH10-02	XMPH16-03	XMPH3/16-02	XMPH3/8-01		XMPH5/32-N02	XMPH5/16-N01	XMPH1/2-N03
XMPH06-M5	XMPH10-03	XMPH16-04	XMPH3/16-03	XMPH3/8-02		XMPH3/16-U10	XMPH5/16-N02	XMPH1/2-N04
XMPH06-01	XMPH10-04		XMPH1/4-01	XMPH3/8-03		XMPH3/16-N01	XMPH5/16-N03	
XMPH06-02	XMPH12-01		XMPH1/4-02	XMPH3/8-04		XMPH3/16-N02	XMPH5/16-N04	

XMDPH

Double Malie Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMDPH04-M5	XMDPH08-01	XMDPH12-02	XMDPH1/8-01	XMDPH1/4-03	XMDPH1/2-02	XMDPH1/8-U10	XMDPH3/16-N03	XMDPH3/8-N01
XMDPH04-01	XMDPH08-02	XMDPH12-03	XMDPH1/8-02	XMDPH5/16-01	XMDPH1/2-03	XMDPH1/8-N01	XMDPH1/4-U10	XMDPH3/8-N02
XMDPH04-02	XMDPH08-03	XMDPH12-04	XMDPH5/32-01	XMDPH5/16-02	XMDPH1/2-04	XMDPH1/8-N02	XMDPH1/4-N01	XMDPH3/8-N03
XMDPH05-M5	XMDPH08-04	XMDPH14-03	XMDPH5/32-02	XMDPH5/16-03		XMDPH5/32-U10	XMDPH1/4-N02	XMDPH3/8-N04
XMDPH05-01	XMDPH10-01	XMDPH14-04	XMDPH3/16-01	XMDPH5/16-04		XMDPH5/32-N01	XMDPH1/4-N03	XMDPH1/2-N02
XMDPH05-02	XMDPH10-02	XMDPH16-03	XMDPH3/16-02	XMDPH3/8-01		XMDPH5/32-N02	XMDPH5/16-N01	XMDPH1/2-N03
XMDPH06-M5	XMDPH10-03	XMDPH16-04	XMDPH3/16-03	XMDPH3/8-02		XMDPH3/16-U10	XMDPH5/16-N02	XMDPH1/2-N04
XMDPH06-01	XMDPH10-04		XMDPH1/4-01	XMDPH3/8-03		XMDPH3/16-N01	XMDPH5/16-N03	
XMDPH06-02	XMDPH12-01		XMDPH1/4-02	XMDPH3/8-04		XMDPH3/16-N02	XMDPH5/16-N04	

Metal Push-In Fittings

XMTPH

Tripe Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMTPH04-M5	XMTPH08-01	XMTPH12-02	XMTPH1/8-01	XMTPH1/4-03	XMTPH1/2-02	XMTPH1/8-U10	XMTPH3/16-N03	XMTPH3/8-N01
XMTPH04-01	XMTPH08-02	XMTPH12-03	XMTPH1/8-02	XMTPH5/16-01	XMTPH1/2-03	XMTPH1/8-N01	XMTPH1/4-U10	XMTPH3/8-N02
XMTPH04-02	XMTPH08-03	XMTPH12-04	XMTPH5/32-01	XMTPH5/16-02	XMTPH1/2-04	XMTPH1/8-N02	XMTPH1/4-N01	XMTPH3/8-N03
XMTPH05-M5	XMTPH08-04	XMTPH14-03	XMTPH5/32-02	XMTPH5/16-03		XMTPH5/32-U10	XMTPH1/4-N02	XMTPH3/8-N04
XMTPH05-01	XMTPH10-01	XMTPH14-04	XMTPH3/16-01	XMTPH5/16-04		XMTPH5/32-N01	XMTPH1/4-N03	XMTPH1/2-N02
XMTPH05-02	XMTPH10-02	XMTPH16-03	XMTPH3/16-02	XMTPH3/8-01		XMTPH5/32-N02	XMTPH5/16-N01	XMTPH1/2-N03
XMTPH06-M5	XMTPH10-03	XMTPH16-04	XMTPH3/16-03	XMTPH3/8-02		XMTPH3/16-U10	XMTPH5/16-N02	XMTPH1/2-N04
XMTPH06-01	XMTPH10-04		XMTPH1/4-01	XMTPH3/8-03		XMTPH3/16-N01	XMTPH5/16-N03	
XMTPH06-02	XMTPH12-01		XMTPH1/4-02	XMTPH3/8-04		XMTPH3/16-N02	XMTPH5/16-N04	

XMPHF

Female Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
MPHF04-01	XMPHF08-04	XMPHF14-03	XMPHF1/8-01	XMPHF1/4-03	XMPHF1/2-02	XMPHF1/8-N01	XMPHF1/4-N03	XMPHF3/8-N04
XMPHF04-02	XMPHF10-01	XMPHF14-04	XMPHF1/8-02	XMPHF5/16-01	XMPHF1/2-03	XMPHF1/8-N02	XMPHF1/4-U10	XMPHF1/2-N02
XMPHF05-01	XMPHF10-02	XMPHF16-03	XMPHF5/32-01	XMPHF5/16-02	XMPHF1/2-04	XMPHF5/32-N01	XMPHF5/16-N01	XMPHF1/2-N03
XMPHF05-02	XMPHF10-03	XMPHF16-04	XMPHF5/32-02	XMPHF5/16-03		XMPHF5/32-N02	XMPHF5/16-N02	XMPHF1/2-N04
XMPHF06-01	XMPHF10-04		XMPHF3/16-01	XMPHF5/16-04		XMPHF3/16-N01	XMPHF5/16-N03	
XMPHF06-02	XMPHF12-01		XMPHF3/16-02	XMPHF3/8-01		XMPHF3/16-N02	XMPHF5/16-N04	
XMPHF08-01	XMPHF12-02		XMPHF3/16-03	XMPHF3/8-02		XMPHF3/16-N03	XMPHF3/8-N01	
XMPHF08-02	XMPHF12-03		XMPHF1/4-01	XMPHF3/8-03		XMPHF1/4-N01	XMPHF3/8-N02	
XMPHF08-03	XMPHF12-04		XMPHF1/4-02	XMPHF3/8-04		XMPHF1/4-N02	XMPHF3/8-N03	

XMPK

Single Male double Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPK04-M5	XMPK08-01	XMPK12-02	XMPK1/8-01	XMPK1/4-03	XMPK1/2-02	XMPK1/8-U10	XMPK3/16-N03	XMPK3/8-N01
XMPK04-01	XMPK08-02	XMPK12-03	XMPK1/8-02	XMPK5/16-01	XMPK1/2-03	XMPK1/8-N01	XMPK1/4-U10	XMPK3/8-N02
XMPK04-02	XMPK08-03	XMPK12-04	XMPK5/32-01	XMPK5/16-02	XMPK1/2-04	XMPK1/8-N02	XMPK1/4-N01	XMPK3/8-N03
XMPK05-M5	XMPK08-04	XMPK14-03	XMPK5/32-02	XMPK5/16-03		XMPK5/32-U10	XMPK1/4-N02	XMPK3/8-N04
XMPK05-01	XMPK10-01	XMPK14-04	XMPK3/16-01	XMPK5/16-04		XMPK5/32-N01	XMPK1/4-N03	XMPK1/2-N02
XMPK05-02	XMPK10-02	XMPK16-03	XMPK3/16-02	XMPK3/8-01		XMPK5/32-N02	XMPK5/16-N01	XMPK1/2-N03
XMPK06-M5	XMPK10-03	XMPK16-04	XMPK3/16-03	XMPK3/8-02		XMPK3/16-U10	XMPK5/16-N02	XMPK1/2-N04
XMPK06-01	XMPK10-04		XMPK1/4-01	XMPK3/8-03		XMPK3/16-N01	XMPK5/16-N03	
XMPK06-02	XMPK12-01		XMPK1/4-02	XMPK3/8-04		XMPK3/16-N02	XMPK5/16-N04	

XMDPK

Double Male double Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)	
XMDPK04-M5	XMDPK08-01	XMDPK12-02	XMDPK1/8-01	XMDPK1/4-03	XMDPK1/2-02	XMDPK1/8-U10	XMDPK3/8-N01
XMDPK04-01	XMDPK08-02	XMDPK12-03	XMDPK1/8-02	XMDPK5/16-01	XMDPK1/2-03	XMDPK1/8-N01	XMDPK3/8-N02
XMDPK04-02	XMDPK08-03	XMDPK12-04	XMDPK5/32-01	XMDPK5/16-02	XMDPK1/2-04	XMDPK1/8-N02	XMDPK3/8-N03
XMDPK05-M5	XMDPK08-04	XMDPK14-03	XMDPK5/32-02	XMDPK5/16-03		XMDPK5/32-U10	XMDPK3/8-N04
XMDPK05-01	XMDPK10-01	XMDPK14-04	XMDPK3/16-01	XMDPK5/16-04		XMDPK5/32-N01	XMDPK1/2-N02
XMDPK05-02	XMDPK10-02	XMDPK16-03	XMDPK3/16-02	XMDPK3/8-01		XMDPK5/32-N02	XMDPK1/2-N03
XMDPK06-M5	XMDPK10-03	XMDPK16-04	XMDPK3/16-03	XMDPK3/8-02		XMDPK3/16-U10	XMDPK1/2-N04
XMDPK06-01	XMDPK10-04		XMDPK1/4-01	XMDPK3/8-03		XMDPK3/16-N01	
XMDPK06-02	XMDPK12-01		XMDPK1/4-02	XMDPK3/8-04		XMDPK3/16-N02	

XMPX

Tripe Male double Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMTPK04-M5	XMTPK08-01	XMTPK12-02	XMTPK1/8-01	XMTPK1/4-03	XMTPK1/2-02	XMTPK1/8-U10	XMTPK3/16-N03	XMTPK3/8-N01
XMTPK04-01	XMTPK08-02	XMTPK12-03	XMTPK1/8-02	XMTPK5/16-01	XMTPK1/2-03	XMTPK1/8-N01	XMTPK1/4-U10	XMTPK3/8-N02
XMTPK04-02	XMTPK08-03	XMTPK12-04	XMTPK5/32-01	XMTPK5/16-02	XMTPK1/2-04	XMTPK1/8-N02	XMTPK1/4-N01	XMTPK3/8-N03
XMTPK05-M5	XMTPK08-04	XMTPK14-03	XMTPK5/32-02	XMTPK5/16-03		XMTPK5/32-U10	XMTPK1/4-N02	XMTPK3/8-N04
XMTPK05-01	XMTPK10-01	XMTPK14-04	XMTPK3/16-01	XMTPK5/16-04		XMTPK5/32-N01	XMTPK1/4-N03	XMTPK1/2-N02
XMTPK05-02	XMTPK10-02	XMTPK16-03	XMTPK3/16-02	XMTPK3/8-01		XMTPK5/32-N02	XMTPK5/16-N01	XMTPK1/2-N03
XMTPK06-M5	XMTPK10-03	XMTPK16-04	XMTPK3/16-03	XMTPK3/8-02		XMTPK3/16-U10	XMTPK5/16-N02	XMTPK1/2-N04
XMTPK06-01	XMTPK10-04		XMTPK1/4-01	XMTPK3/8-03		XMTPK3/16-N01	XMTPK5/16-N03	
XMTPK06-02	XMTPK12-01		XMTPK1/4-02	XMTPK3/8-04		XMTPK3/16-N02	XMTPK5/16-N04	

Metal Push-In Fittings

XMPUC

Union Straight

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPUC 03	XMPUC 1/8
XMPUC 04	XMPUC 5/32
XMPUC 05	XMPUC 3/16
XMPUC 06	XMPUC 1/4
XMPUC 08	XMPUC 5/16
XMPUC 10	XMPUC 3/8
XMPUC 12	XMPUC 1/2
XMPUC 14	
XMPUC 16	

XMPUL

Union Elbow

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPUL 03	XMPUL 1/8
XMPUL 04	XMPUL 5/32
XMPUL 05	XMPUL 3/16
XMPUL 06	XMPUL 1/4
XMPUL 08	XMPUL 5/16
XMPUL 10	XMPUL 3/8
XMPUL 12	XMPUL 1/2
XMPUL 14	
XMPUL 16	

XMPUT

Union Tee

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPUT 03	XMPUT 1/8
XMPUT 04	XMPUT 5/32
XMPUT 05	XMPUT 3/16
XMPUT 06	XMPUT 1/4
XMPUT 08	XMPUT 5/16
XMPUT 10	XMPUT 3/8
XMPUT 12	XMPUT 1/2
XMPUT 14	
XMPUT 16	

XMPY

Union Y

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPY 03	XMPY 1/8
XMPY 04	XMPY 5/32
XMPY 05	XMPY 3/16
XMPY 06	XMPY 1/4
XMPY 08	XMPY 5/16
XMPY 10	XMPY 3/8
XMPY 12	XMPY 1/2
XMPY 14	
XMPY 16	

XMPM

Bulkhead Union

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPM 03	XMPM 1/8
XMPM 04	XMPM 5/32
XMPM 05	XMPM 3/16
XMPM 06	XMPM 1/4
XMPM 08	XMPM 5/16
XMPM 10	XMPM 3/8
XMPM 12	XMPM 1/2
XMPM 14	
XMPM 16	

XMPZA

Union Cross

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPZA 03	XMPZA 1/8
XMPZA 04	XMPZA 5/32
XMPZA 05	XMPZA 3/16
XMPZA 06	XMPZA 1/4
XMPZA 08	XMPZA 5/16
XMPZA 10	XMPZA 3/8
XMPZA 12	XMPZA 1/2
XMPZA 14	
XMPZA 16	

XMPPF

Cap

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPPF 03	XMPPF 1/8
XMPPF 04	XMPPF 5/32
XMPPF 05	XMPPF 3/16
XMPPF 06	XMPPF 1/4
XMPPF 08	XMPPF 5/16
XMPPF 10	XMPPF 3/8
XMPPF 12	XMPPF 1/2
XMPPF 14	
XMPPF 16	

XMPP

Plug

MODEL(ΦD)

Tube(Metric)	Tube(Inch)
XMPP 03	XMPP 1/8
XMPP 04	XMPP 5/32
XMPP 05	XMPP 3/16
XMPP 06	XMPP 1/4
XMPP 08	XMPP 5/16
XMPP 10	XMPP 3/8
XMPP 12	XMPP 1/2
XMPP 14	
XMPP 16	

XMPG

Union Reducer

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XMPG 06-04	XMPG 1/4-5/32
XMPG 08-04	XMPG 1/4-1/8
XMPG 08-06	XMPG 3/16-5/32
XMPG 10-06	XMPG 5/16-1/4
XMPG 10-08	XMPG 3/8-1/4
XMPG 12-08	XMPG 3/8-5/16
XMPG 12-10	XMPG 1/2-3/8
XMPG 14-10	
XMPG 14-12	
XMPG 16-12	

XMPTG

Union Tee Reducer

MODEL(ΦD1-ΦD2)

Tube(Metric)	Tube(Inch)
XMPTG 06-04	XMPTG 1/4-5/32
XMPTG 08-04	XMPTG 1/4-1/8
XMPTG 08-06	XMPTG 3/16-5/32
XMPTG 10-06	XMPTG 5/16-1/4
XMPTG 10-08	XMPTG 3/8-1/4
XMPTG 12-08	XMPTG 3/8-5/16
XMPTG 12-10	XMPTG 1/2-3/8
XMPTG 14-10	
XMPTG 14-12	
XMPTG 16-12	

Metal Push-In Fittings

XMPGJ

Plug-In Reducer

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

XMPLJ

Plug-In Elbow

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPLJ 04	XMPLJ 1/8
XMPLJ 05	XMPLJ 5/32
XMPLJ 06	XMPLJ 3/16
XMPLJ 08	XMPLJ 1/4
XMPLJ 10	XMPLJ 5/16
XMPLJ 12	XMPLJ 3/8
XMPLJ 14	XMPLJ 1/2
XMPLJ 16	

XMPLGJ

Plug-In Reducer Elbow

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

XMPTJ

Plug-In Tee

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPTJ 04	XMPTJ 1/8
XMPTJ 05	XMPTJ 5/32
XMPTJ 06	XMPTJ 3/16
XMPTJ 08	XMPTJ 1/4
XMPTJ 10	XMPTJ 5/16
XMPTJ 12	XMPTJ 3/8
XMPTJ 14	XMPTJ 1/2
XMPTJ 16	

XMPTGJ

Plug-in Reducer Tee

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

XMPDJ

Plug-in Reducer Tee

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPDJ 04	XMPDJ 1/8
XMPDJ 05	XMPDJ 5/32
XMPDJ 06	XMPDJ 3/16
XMPDJ 08	XMPDJ 1/4
XMPDJ 10	XMPDJ 5/16
XMPDJ 12	XMPDJ 3/8
XMPDJ 14	XMPDJ 1/2
XMPDJ 16	

XMPDGJ

Plug-In Reducer Run Tee

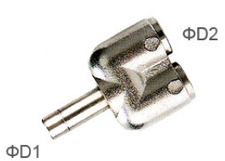
MODEL(ΦD1-ΦD2)	
Tube(Metric)	Tube(Inch)
XMPDGJ 06-04	XMPDGJ 1/4-5/32
XMPDGJ 08-04	XMPDGJ 5/16-5/32
XMPDGJ 08-06	XMPDGJ 5/16-1/4
XMPDGJ 10-06	XMPDGJ 3/8-1/4
XMPDGJ 10-08	XMPDGJ 3/8-5/16
XMPDGJ 12-06	XMPDGJ 1/2-1/4
XMPDGJ 12-08	
XMPDGJ 12-10	

XMPXJ

Plug-In Y

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPXJ 04	XMPXJ 1/8
XMPXJ 05	XMPXJ 5/32
XMPXJ 06	XMPXJ 3/16
XMPXJ 08	XMPXJ 1/4
XMPXJ 10	XMPXJ 5/16
XMPXJ 12	XMPXJ 3/8
XMPXJ 14	XMPXJ 1/2
XMPXJ 16	

XMPXGJ



Plug-In Reducer Y

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

XMBJ

Plug-In Barb

MODEL(ΦD1-ΦD2)	
Tube(Metric)	Tube(Inch)
XMBJ 07-04	XMBJ 7-5/32
XMBJ 08-04	XMBJ 8-5/32
XMBJ 08-06	XMBJ 8-1/4
XMBJ 10-06	XMBJ 10-1/4
XMBJ 10-08	XMBJ 10-5/16
XMBJ 12-06	XMBJ 12-1/4
XMBJ 12-08	XMBJ 12-5/16
XMBJ 12-10	XMBJ 12-3/8

Metal Push-In Fittings

XMJ

Plug-In

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMJ 03	XMJ 1/8
XMJ 04	XMJ 5/32
XMJ 05	XMJ 3/16
XMJ 06	XMJ 1/4
XMJ 08	XMJ 5/16
XMJ 10	XMJ 3/8
XMJ 12	XMJ 1/2
XMJ 14	
XMJ 16	

Matel Push-InFittings With G Thread(O-Ring)

XMPC-G

Male Stud

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XMPC03-G01	XMPC10-G02
XMPC04-G01	XMPC10-G03
XMPC04-G02	XMPC10-G04
XMPC05-G01	XMPC12-G01
XMPC05-G02	XMPC12-G02
XMPC06-G01	XMPC12-G03
XMPC06-G02	XMPC12-G04
XMPC08-G01	XMPC14-G03
XMPC08-G02	XMPC14-G04
XMPC08-G03	XMPC16-G03
XMPC08-G04	XMPC16-G04
XMPC10-G01	

XMPOC-G

Round Male Stud

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XMPOC03-G01	XMPOC10-G02
XMPOC04-G01	XMPOC10-G03
XMPOC04-G02	XMPOC10-G04
XMPOC05-G01	XMPOC12-G01
XMPOC05-G02	XMPOC12-G02
XMPOC06-G01	XMPOC12-G03
XMPOC06-G02	XMPOC12-G04
XMPOC08-G01	XMPOC14-G03
XMPOC08-G02	XMPOC14-G04
XMPOC08-G03	XMPOC16-G03
XMPOC08-G04	XMPOC16-G04
XMPOC10-G01	

XMPL-G

Male Stud Elbow

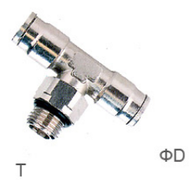
MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XMPL03-G01	XMPL10-G02
XMPL04-G01	XMPL10-G03
XMPL04-G02	XMPL10-G04
XMPL05-G01	XMPL12-G01
XMPL05-G02	XMPL12-G02
XMPL06-G01	XMPL12-G03
XMPL06-G02	XMPL12-G04
XMPL08-G01	XMPL14-G03
XMPL08-G02	XMPL14-G04
XMPL08-G03	XMPL16-G03
XMPL08-G04	XMPL16-G04
XMPL10-G01	

XMPLL-G

Extended Male Elbow

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XMPLL04-G01	XMPLL10-G02
XMPLL04-G02	XMPLL10-G03
XMPLL05-G01	XMPLL10-G04
XMPLL05-G02	XMPLL12-G01
XMPLL06-G01	XMPLL12-G02
XMPLL06-G02	XMPLL12-G03
XMPLL08-G01	XMPLL12-G04
XMPLL08-G02	XMPLL14-G03
XMPLL08-G03	XMPLL14-G04
XMPLL08-G04	XMPLL16-G03
XMPLL10-G01	XMPLL16-G04

XMPT-G



Male Stud Branch Tee

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XMPT04-G01	XMPT10-G02
XMPT04-G02	XMPT10-G03
XMPT05-G01	XMPT10-G04
XMPT05-G02	XMPT12-G01
XMPT06-G01	XMPT12-G02
XMPT06-G02	XMPT12-G03
XMPT08-G01	XMPT12-G04
XMPT08-G02	XMPT14-G03
XMPT08-G03	XMPT14-G04
XMPT08-G04	XMPT16-G03
XMPT10-G01	XMPT16-G04

XMPD-G

Male Run Tee

MODEL(ΦD-T)	
Tube(Metric)-Thread(G)	
XMPD04-G01	XMPD10-G02
XMPD04-G02	XMPD10-G03
XMPD05-G01	XMPD10-G04
XMPD05-G02	XMPD12-G01
XMPD06-G01	XMPD12-G02
XMPD06-G02	XMPD12-G03
XMPD08-G01	XMPD12-G04
XMPD08-G02	XMPD14-G03
XMPD08-G03	XMPD14-G04
XMPD08-G04	XMPD16-G03
XMPD10-G01	XMPD16-G04

F

Matel Push-In Fittings With G Thread(O-Ring)

XMPX-G

Male Y

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XMPX04-G01	XMPX10-G03
XMPX04-G02	XMPX10-G04
XMPX05-G01	XMPX12-G01
XMPX05-G02	XMPX12-G02
XMPX06-G01	XMPX12-G03
XMPX06-G02	XMPX12-G04
XMPX08-G01	XMPX14-G03
XMPX08-G02	XMPX14-G04
XMPX08-G03	XMPX16-G03
XMPX08-G04	XMPX16-G04
XMPX10-G01	
XMPX10-G02	

XMPCJ-G

Male Sandpipe

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XMPCJ04-G01	XMPCJ10-G03
XMPCJ04-G02	XMPCJ10-G04
XMPCJ05-G01	XMPCJ12-G01
XMPCJ05-G02	XMPCJ12-G02
XMPCJ06-G01	XMPCJ12-G03
XMPCJ06-G02	XMPCJ12-G04
XMPCJ08-G01	XMPCJ14-G03
XMPCJ08-G02	XMPCJ14-G04
XMPCJ08-G03	XMPCJ16-G03
XMPCJ08-G04	XMPCJ16-G04
XMPCJ10-G01	
XMPCJ10-G02	

XMPH-G

Single Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XMPH04-G01	XMPH10-G03
XMPH04-G02	XMPH10-G04
XMPH05-G01	XMPH12-G01
XMPH05-G02	XMPH12-G02
XMPH06-G01	XMPH12-G03
XMPH06-G02	XMPH12-G04
XMPH08-G01	XMPH14-G03
XMPH08-G02	XMPH14-G04
XMPH08-G03	XMPH16-G03
XMPH08-G04	XMPH16-G04
XMPH10-G01	
XMPH10-G02	

XMDPH-G

Double Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XMDPH04-G01	XMDPH10-G03
XMDPH04-G02	XMDPH10-G04
XMDPH05-G01	XMDPH12-G01
XMDPH05-G02	XMDPH12-G02
XMDPH06-G01	XMDPH12-G03
XMDPH06-G02	XMDPH12-G04
XMDPH08-G01	XMDPH14-G03
XMDPH08-G02	XMDPH14-G04
XMDPH08-G03	XMDPH16-G03
XMDPH08-G04	XMDPH16-G04
XMDPH10-G01	
XMDPH10-G02	

XMTPH-G

Tripe Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XMTPH04-G01	XMTPH10-G03
XMTPH04-G02	XMTPH10-G04
XMTPH05-G01	XMTPH12-G01
XMTPH05-G02	XMTPH12-G02
XMTPH06-G01	XMTPH12-G03
XMTPH06-G02	XMTPH12-G04
XMTPH08-G01	XMTPH14-G03
XMTPH08-G02	XMTPH14-G04
XMTPH08-G03	XMTPH16-G03
XMTPH08-G04	XMTPH16-G04
XMTPH10-G01	
XMTPH10-G02	

XPHF-G

Male Run Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XPHF04-G01	XPHF10-G03
XPHF04-G02	XPHF10-G04
XPHF05-G01	XPHF12-G01
XPHF05-G02	XPHF12-G02
XPHF06-G01	XPHF12-G03
XPHF06-G02	XPHF12-G04
XPHF08-G01	XPHF14-G03
XPHF08-G02	XPHF14-G04
XPHF08-G03	XPHF16-G03
XPHFD08-G04	XPHF16-G04
XPHF10-G01	
XPHF10-G02	

XMPK-G

Single Male double Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XMPK04-G01	XMPK10-G02
XMPK04-G02	XMPK10-G03
XMPK05-G01	XMPK10-G04
XMPK05-G02	XMPK12-G01
XMPK06-G01	XMPK12-G02
XMPK06-G02	XMPK12-G03
XMPK08-G01	XMPK12-G04
XMPK08-G02	XMPK14-G03
XMPK08-G03	XMPK14-G04
XMPK08-G04	XMPK16-G03
XMPK10-G01	XMPK16-G04

XMDPK-G

Double Male double Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(G)	
XMDPK04-G01	XMDPK10-G02
XMDPK04-G02	XMDPK10-G03
XMDPK05-G01	XMDPK10-G04
XMDPK05-G02	XMDPK12-G01
XMDPK06-G01	XMDPK12-G02
XMDPK06-G02	XMDPK12-G03
XMDPK08-G01	XMDPK12-G04
XMDPK08-G02	XMDPK14-G03
XMDPK08-G03	XMDPK14-G04
XMDPK08-G04	XMDPK16-G03
XMDPK10-G01	XMDPK16-G04

Matel Push-In Fittings With G Thread(O-Ring)

XMTPK-G

Tripe Male double Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(G)		
XMTPK04-G01	XMTPK08-G03	XMTPK12-G03
XMTPK04-G02	XMTPK08-G04	XMTPK12-G04
XMTPK05-G01	XMTPK10-G01	XMTPK14-G03
XMTPK05-G02	XMTPK10-G02	XMTPK14-G04
XMTPK06-G01	XMTPK10-G03	XMTPK16-G03
XMTPK06-G02	XMTPK10-G04	XMTPK16-G04
XMTPK08-G01	XMTPK12-G01	
XMTPK08-G02	XMTPK12-G02	

Stainless Steel Push-In Fittings

XMPCS

Male Stud

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPCS04-M5	XMPCS08-01	XMPCS10-03	XMPCS04-G01	XMPCS08-G03	XMPCS12-G02	XMPCS1/8-U10	XMPCS1/4-N01	XMPCS3/8-N02
XMPCS04-01	XMPCS08-02	XMPCS10-04	XMPCS04-G02	XMPCS08-G04	XMPCS12-G03	XMPCS1/8-N01	XMPCS1/4-N02	XMPCS3/8-N03
XMPCS04-02	XMPCS08-03	XMPCS12-02	XMPCS06-G01	XMPCS10-G01	XMPCS12-G04	XMPCS1/8-N02	XMPCS1/4-N03	XMPCS3/8-N04
XMPCS06-M5	XMPCS08-04	XMPCS12-03	XMPCS06-G02	XMPCS10-G02		XMPCS5/32-U10	XMPCS5/16-N01	XMPCS1/2-N02
XMPCS06-01	XMPCS10-01	XMPCS12-04	XMPCS08-G01	XMPCS10-G03		XMPCS5/32-N01	XMPCS5/16-N02	XMPCS1/2-N03
XMPCS06-02	XMPCS10-02		XMPCS08-G02	XMPCS10-G04		XMPCS5/32-N02	XMPCS5/16-N03	XMPCS1/2-N04
						XMPCS1/4-U10	XMPCS3/8-N01	

XMPLS

Male Stud Swivel Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
XMPLS04-M5	XMPLS08-01	XMPLS10-03	XMPLS04-G01	XMPLS08-G03	XMPLS12-G02	XMPLS1/8-U10	XMPLS1/4-N01	XMPLS3/8-N02
XMPLS04-01	XMPLS08-02	XMPLS10-04	XMPLS04-G02	XMPLS08-G04	XMPLS12-G03	XMPLS1/8-N01	XMPLS1/4-N02	XMPLS3/8-N03
XMPLS04-02	XMPLS08-03	XMPLS12-02	XMPLS06-G01	XMPLS10-G01	XMPLS12-G04	XMPLS1/8-N02	XMPLS1/4-N03	XMPLS3/8-N04
XMPLS06-M5	XMPLS08-04	XMPLS12-03	XMPLS06-G02	XMPLS10-G02		XMPLS5/32-U10	XMPLS5/16-N01	XMPLS1/2-N02
XMPLS06-01	XMPLS10-01	XMPLS12-04	XMPLS08-G01	XMPLS10-G03		XMPLS5/32-N01	XMPLS5/16-N02	XMPLS1/2-N03
XMPLS06-02	XMPLS10-02		XMPLS08-G02	XMPLS10-G04		XMPLS5/32-N02	XMPLS5/16-N03	XMPLS1/2-N04
						XMPLS1/4-U10	XMPLS3/8-N01	

XMPCFS

Single Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
XMPCFS04-M5	XMPCFS10-01	XMPCFS04-G01	XMPCFS10-G03	XMPCFS1/8-U10	XMPCFS5/16-N01
XMPCFS04-01	XMPCFS10-02	XMPCFS04-G02	XMPCFS10-G04	XMPCFS1/8-N01	XMPCFS5/16-N02
XMPCFS04-02	XMPCFS10-03	XMPCFS06-G01	XMPCFS12-G02	XMPCFS1/8-N02	XMPCFS5/16-N03
XMPCFS06-M5	XMPCFS10-04	XMPCFS06-G02	XMPCFS12-G03	XMPCFS5/32-U10	XMPCFS3/8-N01
XMPCFS06-01	XMPCFS12-02	XMPCFS08-G01	XMPCFS12-G04	XMPCFS5/32-N01	XMPCFS3/8-N02
XMPCFS06-02	XMPCFS12-03	XMPCFS08-G02		XMPCFS5/32-N02	XMPCFS3/8-N03
XMPCFS08-01	XMPCFS12-04	XMPCFS08-G03		XMPCFS1/4-U10	XMPCFS3/8-N04
XMPCFS08-02		XMPCFS08-G04		XMPCFS1/4-N01	XMPCFS1/2-N02
XMPCFS08-03		XMPCFS10-G01		XMPCFS1/4-N02	XMPCFS1/2-N03
XMPCFS08-04		XMPCFS10-G02		XMPCFS1/4-N03	XMPCFS1/2-N04

XMPTS

Male Stud Branch Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
XMPTS04-M5	XMPTS10-01	XMPTS04-G01	XMPTS10-G03	XMPTS1/8-U10	XMPTS5/16-N01
XMPTS04-01	XMPTS10-02	XMPTS04-G02	XMPTS10-G04	XMPTS1/8-N01	XMPTS5/16-N02
XMPTS04-02	XMPTS10-03	XMPTS06-G01	XMPTS12-G02	XMPTS1/8-N02	XMPTS5/16-N03
XMPTS06-M5	XMPTS10-04	XMPTS06-G02	XMPTS12-G03	XMPTS5/32-U10	XMPTS3/8-N01
XMPTS06-01	XMPTS12-02	XMPTS08-G01	XMPTS12-G04	XMPTS5/32-N01	XMPTS3/8-N02
XMPTS06-02	XMPTS12-03	XMPTS08-G02		XMPTS5/32-N02	XMPTS3/8-N03
XMPTS08-01	XMPTS12-04	XMPTS08-G03		XMPTS1/4-U10	XMPTS3/8-N04
XMPTS08-02		XMPTS08-G04		XMPTS1/4-N01	XMPTS1/2-N02
XMPTS08-03		XMPTS10-G01		XMPTS1/4-N02	XMPTS1/2-N03
XMPTS08-04		XMPTS10-G02		XMPTS1/4-N03	XMPTS1/2-N04

Stainless Steel Push-In Fittings

XMPUCS

Union Straight

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPUCS 04	XMPUCS 1/8
XMPUCS 06	XMPUCS 5/32
XMPUCS 08	XMPUCS 1/4
XMPUCS 10	XMPUCS 5/16
XMPUCS 12	XMPUCS 3/8
	XMPUCS 1/2

XMPULS

Union Elbow

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPULS 04	XMPULS 1/8
XMPULS 06	XMPULS 5/32
XMPULS 08	XMPULS 1/4
XMPULS 10	XMPULS 5/16
XMPULS 12	XMPULS 3/8
	XMPULS 1/2

XMPUTS

Union Tee

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPUTS 04	XMPUTS 1/8
XMPUTS 06	XMPUTS 5/32
XMPUTS 08	XMPUTS 1/4
XMPUTS 10	XMPUTS 5/16
XMPUTS 12	XMPUTS 3/8
	XMPUTS 1/2

XMPMS

Union Elbow

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMPMS 04	XMPMS 1/8
XMPMS 06	XMPMS 5/32
XMPMS 08	XMPMS 1/4
XMPMS 10	XMPMS 5/16
XMPMS 12	XMPMS 3/8
	XMPMS 1/2

Metal Speed Controls

Feature

- Accurate regulation of an optimal air flow rate for Precise motion control.
- The compact design provides the comparable rang of speed as the larger standard Speed continue roller do.

Specifcation

Material	Body and collet:Nickel-plated Brass O-ring:NBR(other material is available on request)
Threads	BSPT,BSPP,NPT,Metric threads
Pressure Tube to connect	0.8-16bar(see tube)PU,PE,Nylon 6-11-12
Fluid	Compressed air
Temperature	-1℃ ~60℃ (see data of used tubing)

- When You order Control In Type,PIs Put BAt The End of Model Type.For Example: XMNSE08-02B

XMNSE

Elbow

MODEL(ΦD-T)					
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
XMNSE04-M5	XMNSE08-03	XMNSE1/8-01	XMNSE5/16-03	XMNSE1/8-U10	XMNSE1/4-N02
XMNSE04-M6	XMNSE08-04	XMNSE1/8-02	XMNSE5-16-04	XMNSE1/8-N01	XMNSE1/4-N03
XMNSE04-01	XMNSE10-01	XMNSE5/32-01	XMNSE3/8-01	XMNSE1/8-N02	XMNSE5/16-N01
XMNSE04-02	XMNSE10-02	XMNSE5/32-02	XMNSE3/8-02	XMNSE5/32-U10	XMNSE5/16-N02
XMNSE04-03	XMNSE10-03	XMNSE3/16-01	XMNSE3/8-03	XMNSE5/32-N01	XMNSE5/16-N03
XMNSE06-M5	XMNSE10-04	XMNSE3/16-02	XMNSE3/8-04	XMNSE5/32-N02	XMNSE3/8-N01
XMNSE06-M6	XMNSE12-01	XMNSE3/16-03	XMNSE1/2-02	XMNSE3/16-U10	XMNSE3/8-N02
XMNSE06-01	XMNSE12-02	XMNSE1/4-01	XMNSE1/2-03	XMNSE3/16-N01	XMNSE3/8-N03
XMNSE06-02	XMNSE12-03	XMNSE1/4-02	XMNSE1/2-04	XMNSE3/16-N02	XMNSE3/8-N04
XMNSE06-03	XMNSE12-04	XMNSE1/4-03		XMNSE3/16-N03	XMNSE1/2-N02
XMNSE08-01	XMNSE16-03	XMNSE5/16-01		XMNSE1/4-U10	XMNSE1/2-N03
XMNSE08-02	XMNSE16-04	XMNSE5/16-02		XMNSE1/4-N01	XMNSE1/2-N04

Metal Speed Controls

XMNSE-G

Elbow(G thread)

MODEL(ΦD-T)	
Tube(Metric)-Thread(R)	
XMNSE04-G01	XMNSE10-G02
XMNSE04-G02	XMNSE10-G03
XMNSE05-G01	XMNSE10-G04
XMNSE05-G02	XMNSE12-G01
XMNSE06-G01	XMNSE12-G02
XMNSE06-G02	XMNSE12-G03
XMNSE08-G01	XMNSE12-G04
XMNSE08-G02	XMNSE14-G03
XMNSE08-G03	XMNSE14-G04
XMNSE08-G04	XMNSE16-G03
XMNSE10-G01	XMNSE16-G04

XMNSP-G

Screw Type G thread

MODEL(ΦD-T)	
Tube(Metric)-Thread(R)	
XMNSP04-G01	XMNSE10-G02
XMNSP04-G02	XMNSP10-G03
XMNSP05-G01	XMNSP10-G04
XMNSP05-G02	XMNSP12-G01
XMNSP06-G01	XMNSP12-G02
XMNSP06-G02	XMNSP12-G03
XMNSP08-G01	XMNSP12-G04
XMNSP08-G02	XMNSP14-G03
XMNSP08-G03	XMNSP14-G04
XMNSP08-G04	XMNSP16-G03
XMNSP10-G01	XMNSP16-G04

XMNSP

Screw type

MODEL(Φ-T)					
Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
XMNSP04-M5	XMNSP08-03	XMNSP1/8-01	XMNSP5/16-03	XMNSP1/8-U10	XMNSP1/4-N02
XMNSP04-M6	XMNSP08-04	XMNSP1/8-02	XMNSP5-16-04	XMNSP1/8-N01	XMNSP1/4-N03
XMNSP04-01	XMNSP10-01	XMNSP5/32-01	XMNSP3/8-01	XMNSP1/8-N02	XMNSP5/16-N01
XMNSP04-02	XMNSP10-02	XMNSP5/32-02	XMNSP3/8-02	XMNSP5/32-U10	XMNSP5/16-N02
XMNSP04-03	XMNSP10-03	XMNSP3/16-01	XMNSP3/8-03	XMNSP5/32-N01	XMNSP5/16-N03
XMNSP06-M5	XMNSP10-04	XMNSP3/16-02	XMNSP3/8-04	XMNSP5/32-N02	XMNSP3/8-N01
XMNSP06-M6	XMNSP12-01	XMNSP3/16-03	XMNSP1/2-02	XMNSP3/16-U10	XMNSP3/8-N02
XMNSP06-01	XMNSP12-02	XMNSP1/4-01	XMNSP1/2-03	XMNSP3/16-N01	XMNSP3/8-N03
XMNSP06-02	XMNSP12-03	XMNSP1/4-02	XMNSP1/2-04	XMNSP3/16-N02	XMNSP3/8-N04
XMNSP06-03	XMNSP12-04	XMNSP1/4-03		XMNSP3/16-N03	XMNSP1/2-N02
XMNSP08-01	XMNSP16-03	XMNSP5/16-01		XMNSP1/4-U10	XMNSP1/2-N03
XMNSP08-02	XMNSP16-04	XMNSP5/16-02		XMNSP1/4-N01	XMNSP1/2-N04

XMNSR

Rapid type

MODEL(ΦD-T)		MODEL(ΦD-T)	
Tube(Metric)-Thread(R)		Tube(Metric)-Thread(G)	
XMNSR-5/3-M5	XMNSR-8/6-03	XMNSR-5/3-G01	XMNSR-10/8-G04
XMNSR-5/3-M6	XMNSR-10/8-01	XMNSR-6/4-G01	XMNSR-12/10-G03
XMNSR-5/3-01	XMNSR-10/8-02	XMNSR-6/4-G02	XMNSR-12/10-G04
XMNSR-6/4-M5	XMNSR-10/8-03	XMNSR-6/4-G03	
XMNSR-6/4-M6	XMNSR-10/8-04	XMNSR-8/6-G01	
XMNSR-6/4-01	XMNSR-12/10-03	XMNSR-8/6-G02	
XMNSR-6/4-02	XMNSR-12/10-04	XMNSR-8/6-G03	
XMNSR-6/4-03		XMNSR-10/8-G01	
XMNSR-8/6-01		XMNSR-10/8-G02	
XMNSR-8/6-02		XMNSR-10/8-G03	

XMNSF

Union Straight

MODEL(ΦD)	
Tube(Metric)	Tube(Inch)
XMNSF04	XMNSF1/8
XMNSF06	XMNSF5/32
XMNSF08	XMNSF3/16
XMNSF10	XMNSF1/4
XMNSF12	XMNSF5/16
	XMNSF3/8
	XMNSF1/2

Rapid Fittings For The Plastic Tubings

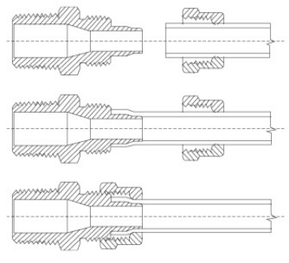
Feature

- The rapid fittings can be used with rigid nylon tubes.
- A locking nut is provided and can be tightened both manually and With a spanner.
- The special shape of the guiding cone ensures that the tube can not be accidentally cut.

Specifcation

Material	Body and collet:Nickel-plated Brass O-ring:NBR(other material is available on request)
Threads	BSPT,BSPP,NPT,Metric threads
Pressure	0.8-16bar(see tube)
Fluid	Compressed air
Temperature	-10℃ ~60℃ (see data of used tubing)

Construction



Rapid Fittings For The Plastic Tubings

XRPC

Male Straight

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPC-5/3-M5	XRPC-6/4-02	XRPC-10/8-02	XRPC-5/3-G01	XRPC-8/6-G02	XRPC-10/8-G04
XRPC-5/3-M6	XRPC-6/4-03	XRPC-10/8-03	XRPC-6/4-G01	XRPC-8/6-G03	XRPC-12/10-G03
XRPC-5/3-01	XRPC-8/6-01	XRPC-10/8-04	XRPC-6/4-G02	XRPC-10/8-G01	XRPC-12/10-G04
XRPC-6/4-M5	XRPC-8/6-02	XRPC-12/10-03	XRPC-6/4-G03	XRPC-10/8-G02	
XRPC-6/4-M6	XRPC-8/6-03	XRPC-12/10-04	XRPC-8/6-G01	XRPC-10/8-G03	
XRPC-6/4-01	XRPC-10/8-01				

XRSPC

Swivel Male Straight

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRSPC-5/3-M5	XRSPC-6/4-02	XRSPC-10/8-02	XRSPC-5/3-G01	XRSPC-8/6-G01	XRSPC-10/8-G02
XRSPC-5/3-M6	XRSPC-6/4-03	XRSPC-10/8-03	XRSPC-6/4-G01	XRSPC-8/6-G02	XRSPC-10/8-G03
XRSPC-5/3-01	XRSPC-8/6-01	XRSPC-10/8-04	XRSPC-6/4-G02	XRSPC-8/6-G03	XRSPC-10/8-G04
XRSPC-6/4-M5	XRSPC-8/6-02	XRSPC-12/10-03	XRSPC-6/4-G03	XRSPC-10/8-G01	XRSPC-12/10-G03
XRSPC-6/4-M6	XRSPC-8/6-03	XRSPC-12/10-04			XRSPC-12/10-G04
XRSPC-6/4-01	XRSPC-10/8-01				

XRPCF

Female Straight

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPCF-5/3-M5	XRPCF-6/4-01	XRPCF-10/8-01	XRPCF-5/3-G01	XRPCF-8/6-G02	XRPCF-10/8-G04
XRPCF-5/3-M6	XRPCF-6/4-02	XRPCF-10/8-02	XRPCF-6/4-G01	XRPCF-8/6-G03	XRPCF-12/10-G03
XRPCF-5/3-01	XRPCF-6/4-03	XRPCF-10/8-03	XRPCF-6/4-G02	XRPCF-10/8-G01	XRPCF-12/10-G04
XRPCF-6/4-M5	XRPCF-8/6-01	XRPCF-10/8-04	XRPCF-6/4-G03	XRPCF-10/8-G02	
XRPCF-6/4-M6	XRPCF-8/6-02	XRPCF-12/10-03	XRPCF-8/6-G01	XRPCF-10/8-G03	
	XRPCF-8/6-03	XRPCF-12/10-04			

XRPL

Swivel Male Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPL-5/3-M5	XRPL-6/4-02	XRPL-10/8-02	XRPL-5/3-G01	XRPL-8/6-G02	XRPL-10/8-G04
XRPL-5/3-M6	XRPL-6/4-03	XRPL-10/8-03	XRPL-6/4-G01	XRPL-8/6-G03	XRPL-12/10-G03
XRPL-5/3-01	XRPL-8/6-01	XRPL-10/8-04	XRPL-6/4-G02	XRPL-10/8-G01	XRPL-12/10-G04
XRPL-6/4-M5	XRPL-8/6-02	XRPL-12/10-03	XRPL-6/4-G03	XRPL-10/8-G02	
XRPL-6/4-M6	XRPL-8/6-03	XRPL-12/10-04	XRPL-8/6-G01	XRPL-10/8-G03	
XRPL-6/4-01	XRPL-10/8-01				

XRPLN

Male Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPLN-5/3-M5	XRPLN-6/4-02	XRPLN-10/8-02	XRPLN-5/3-G01	XRPLN-8/6-G01	XRPLN-10/8-G03
XRPLN-5/3-M6	XRPLN-6/4-03	XRPLN-10/8-03	XRPLN-6/4-G01	XRPLN-8/6-G02	XRPLN-10/8-G04
XRPLN-5/3-01	XRPLN-8/6-01	XRPLN-10/8-04	XRPLN-6/4-G02	XRPLN-8/6-G03	XRPLN-12/10-G03
XRPLN-6/4-M5	XRPLN-8/6-02	XRPLN-12/10-03	XRPLN-6/4-G03	XRPLN-10/8-G01	XRPLN-12/10-G04
XRPLN-6/4-M6	XRPLN-8/6-03	XRPLN-12/10-04		XRPLN-10/8-G02	
XRPLN-6/4-01	XRPLN-10/8-01				

XRPLF

Female Elbow

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPLF-5/3-M5	XRPLF-6/4-02	XRPLF-10/8-02	XRPLF-5/3-G01	XRPLF-8/6-G01	XRPLF-10/8-G03
XRPLF-5/3-M6	XRPLF-6/4-03	XRPLF-10/8-03	XRPLF-6/4-G01	XRPLF-8/6-G02	XRPLF-10/8-G04
XRPLF-5/3-01	XRPLF-8/6-01	XRPLF-10/8-04	XRPLF-6/4-G02	XRPLF-8/6-G03	XRPLF-12/10-G03
XRPLF-6/4-M5	XRPLF-8/6-02	XRPLF-12/10-03	XRPLF-6/4-G03	XRPLF-10/8-G01	XRPLF-12/10-G04
XRPLF-6/4-M6	XRPLF-8/6-03	XRPLF-12/10-04		XRPLF-10/8-G02	
XRPLF-6/4-01	XRPLF-10/8-01				

Rapid Fittings For The Plastic Tubings

XRPT

Swivel Male Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPT-5/3-M5	XRPT-6/4-02	XRPT-10/8-02	XRPT-5/3-G01	XRPT-8/6-G02	XRPT-10/8-G04
XRPT-5/3-M6	XRPT-6/4-03	XRPT-10/8-03	XRPT-6/4-G01	XRPT-8/6-G03	XRPT-12/10-G03
XRPT-5/3-01	XRPT-8/6-01	XRPT-10/8-04	XRPT-6/4-G02	XRPT-10/8-G01	XRPT-12/10-G04
XRPT-6/4-M5	XRPT-8/6-02	XRPT-12/10-03	XRPT-6/4-G03	XRPT-10/8-G02	
XRPT-6/4-M6	XRPT-8/6-03	XRPT-12/10-04	XRPT-8/6-G01	XRPT-10/8-G03	
XRPT-6/4-01	XRPT-10/8-01				

XRPTN

Male Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPTN-5/3-M5	XRPTN-6/4-02	XRPTN-10/8-02	XRPTN-5/3-G01	XRPTN-8/6-G02	XRPTN-10/8-G04
XRPTN-5/3-M6	XRPTN-6/4-03	XRPTN-10/8-03	XRPTN-6/4-G01	XRPTN-8/6-G03	XRPTN-12/10-G03
XRPTN-5/3-01	XRPTN-8/6-01	XRPTN-10/8-04	XRPTN-6/4-G02	XRPTN-10/8-G01	XRPTN-12/10-G04
XRPTN-6/4-M5	XRPTN-8/6-02	XRPTN-12/10-03	XRPTN-6/4-G03	XRPTN-10/8-G02	
XRPTN-6/4-M6	XRPTN-8/6-03	XRPTN-12/10-04	XRPTN-8/6-G01	XRPTN-10/8-G03	
XRPTN-6/4-01	XRPTN-10/8-01				

XRPD

Swivel Male Run Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPD-5/3-M5	XRPD-6/4-02	XRPD-10/8-02	XRPD-5/3-G01	XRPD-8/6-G02	XRPD-10/8-G04
XRPD-5/3-M6	XRPD-6/4-03	XRPD-10/8-03	XRPD-6/4-G01	XRPD-8/6-G03	XRPD-12/10-G03
XRPD-5/3-01	XRPD-8/6-01	XRPD-10/8-04	XRPD-6/4-G02	XRPD-10/8-G01	XRPD-12/10-G04
XRPD-6/4-M5	XRPD-8/6-02	XRPD-12/10-03	XRPD-6/4-G03	XRPD-10/8-G02	
XRPD-6/4-M6	XRPD-8/6-03	XRPD-12/10-04	XRPD-8/6-G01	XRPD-10/8-G03	
XRPD-6/4-01	XRPD-10/8-01				

XRPDN

Male Run Tee

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPDN-5/3-M5	XRPDN-6/4-02	XRPDN-10/8-02	XRPDN-5/3-G01	XRPDN-8/6-G02	XRPDN-10/8-G04
XRPDN-5/3-M6	XRPDN-6/4-03	XRPDN-10/8-03	XRPDN-6/4-G01	XRPDN-8/6-G03	XRPDN-12/10-G03
XRPDN-5/3-01	XRPDN-8/6-01	XRPDN-10/8-04	XRPDN-6/4-G02	XRPDN-10/8-G01	XRPDN-12/10-G04
XRPDN-6/4-M5	XRPDN-8/6-02	XRPDN-12/10-03	XRPDN-6/4-G03	XRPDN-10/8-G02	
XRPDN-6/4-M6	XRPDN-8/6-03	XRPDN-12/10-04	XRPDN-8/6-G01	XRPDN-10/8-G03	
XRPDN-6/4-01	XRPDN-10/8-01				

XRPH

Single Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRPH-5/3-M5	XRPH-6/4-02	XRPH-10/8-02	XRPH-5/3-G01		XRPH-10/8-G04
XRPH-5/3-M6	XRPH-6/4-03	XRPH-10/8-03	XRPH-6/4-G01		XRPH-12/10-G03
XRPH-5/3-01	XRPH-8/6-01	XRPH-10/8-04	XRPH-6/4-G02		XRPH-12/10-G04
XRPH-6/4-M5	XRPH-8/6-02	XRPH-12/10-03	XRPH-6/4-G03		
XRPH-6/4-M6	XRPH-8/6-03	XRPH-12/10-04	XRPH-8/6-G01		
XRPH-6/4-01	XRPH-10/8-01				

XRPDH

Double Male Banjo

MODEL(ΦD-T)

Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XRDPH-5/3-M5	XRDPH-6/4-02	XRDPH-10/8-02	XRDPH-5/3-G01	XRDPH-8/6-G02	XRDPH-10/8-G04
XRDPH-5/3-M6	XRDPH-6/4-03	XRDPH-10/8-03	XRDPH-6/4-G01	XRDPH-8/6-G03	XRDPH-12/10-G03
XRDPH-5/3-01	XRDPH-8/6-01	XRDPH-10/8-04	XRDPH-6/4-G02	XRDPH-10/8-G01	XRDPH-12/10-G04
XRDPH-6/4-M5	XRDPH-8/6-02	XRDPH-12/10-03	XRDPH-6/4-G03	XRDPH-10/8-G02	
XRDPH-6/4-M6	XRDPH-8/6-03	XRDPH-12/10-04	XRDPH-8/6-G01	XRDPH-10/8-G03	
XRDPH-6/4-01	XRDPH-10/8-01				

Rapid Fittings For The Plastic Tubings

XRTPH

Tripe Male Banjo

MODEL(ΦD-T)			
Ube(Metric)-Thread(R)		Tube(Metric)-Thread(G)	
XRTPH-5/3-M5	XRTPH-8/6-02	XRTPH-5/3-G01	XRTPH-10/8-G02
XRTPH-5/3-M6	XRTPH-8/6-03	XRTPH-6/4-G01	XRTPH-10/8-G03
XRTPH-5/3-01	XRTPH-10/8-01	XRTPH-6/4-G02	XRTPH-10/8-G04
XRTPH-6/4-M5	XRTPH-10/8-02	XRTPH-6/4-G03	XRTPH-12/10-G03
XRTPH-6/4-M6	XRTPH-10/8-03	XRTPH-8/6-G01	XRTPH-12/10-G04
XRTPH-6/4-01	XRTPH-10/8-04	XRTPH-8/6-G02	
XRTPH-6/4-02	XRTPH-12/10-03	XRTPH-8/6-G03	
XRTPH-6/4-03	XRTPH-12/10-04	XRTPH-10/8-G01	
XRTPH-8/6-01			

XRPUC

Union Straight

MODEL(ΦD)
Tube(Metric)
XRPUC-5/3
XRPUC-6/4
XRPUC-8/6
XRPUC-10/8
XRPUC-12/10

XRPUL

Elbow

MODEL(ΦD)
Tube(Metric)
XRPUL-5/3
XRPUL-6/4
XRPUL-8/6
XRPUL-10/8
XRPUL-12/10

XRPUT

Union Straight

MODEL(ΦD)
Tube(Metric)
XRPUT-5/3
XRPUT-6/4
XRPUT-8/6
XRPUT-10/8
XRPUT-12/10

XRPZA

Cross

MODEL(ΦD-T)
Tube(Metric)
XRPZA-5/3
XRPZA-6/4
XRPZA-8/6
XRPZA-10/8
XRPZA-12/10

XRPM

Bulkhead Union

MODEL(ΦD)
Tube(Metric)
XRPM-5/3
XRPM-6/4
XRPM-8/6
XRPM-10/8
XRPM-12/10

XRM

Locking Nut

MODEL(ΦD)
Tube(Metric)
XRM-5/3
XRM-6/4
XRM-8/6
XRM-10/8
XRM-12/10

XRMS

Locking Nut With Spring

MODEL(ΦD)
Tube(Metric)
XRMS-5/3
XRMS-6/4
XRMS-8/6
XRMS-10/8
XRMS-12/10

Compact Rapid Fittings For Tubings

XRPCC

Male Straight

MODEL(ΦD)
Tube(Metric)-Thread(R)
XRPCC4/2.5-M5
XRPCC4/2.5-M6
XRPCC6/4-M5
XRPCC6/4-M6

XRPCH

Banjo

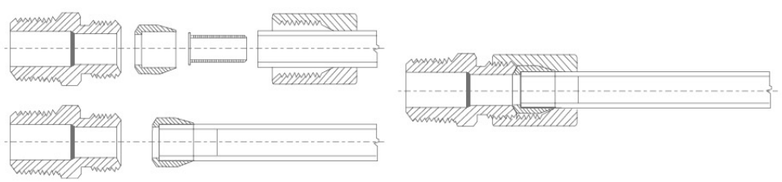
MODEL(ΦD)
Tube(Metric)-Thread(R)
XRPCH4/2.5-M5
XRPCH4/2.5-M6
XRPCH6/4-M5
XRPCH6/4-M6

Pipe Joint Fittings

Specifcation

- The Pipe joint fttings can be used with rigid nylon tubes.
- A locking nut iS provided and Can be tightened both manually and with a spanner.
- The special shape of the guiding cone ensures that the tube can not be accidentally cut.

Construction



Pipe Joint Fittings

XQPC

Male Straight

MODEL(ΦD-T)					
Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XQPC 04-01	XQPC 08-02	XQPC 12-02	XQPC 04-G01	XQPC 08-G02	XQPC 12-G02
XQPC 04-02	XQPC 08-03	XQPC 12-03	XQPC 04-G02	XQPC 08-G03	XQPC 12-G03
XQPC 06-01	XQPC 10-02	XQPC 12-04	XQPC 06-G01	XQPC 10-G02	XQPC 12-G04
XQPC 06-02	XQPC 10-03		XQPC 06-G02	XQPC 10-G03	
XQPC 08-01	XQPC 10-04		XQPC 08-G01	XQPC 10-G04	

XQPL

Male Elbow

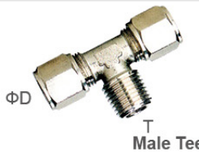
MODEL(ΦD-T)					
Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XQPL 04-01	XQPL 08-02	XQPL 12-02	XQPL 04-G01	XQPL 08-G02	XQPL 12-G02
XQPL 04-02	XQPL 08-03	XQPL 12-03	XQPL 04-G02	XQPL 08-G03	XQPL 12-G03
XQPL 06-01	XQPL 10-02	XQPL 12-04	XQPL 06-G01	XQPL 10-G02	XQPL 12-G04
XQPL 06-02	XQPL 10-03		XQPL 06-G02	XQPL 10-G03	
XQPL 08-01	XQPL 10-04		XQPL 08-G01	XQPL 10-G04	

XQPCF

Female Elbow

MODEL(ΦD-T)					
Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XQPCF 04-01	XQPCF 08-02	XQPCF 12-02	XQPCF 04-G01	XQPCF 08-G02	XQPCF 12-G02
XQPCF 04-02	XQPCF 08-03	XQPCF 12-03	XQPCF 04-G02	XQPCF 08-G03	XQPCF 12-G03
XQPCF 06-01	XQPCF 10-02	XQPCF 12-04	XQPCF 06-G01	XQPCF 10-G02	XQPCF 12-G04
XQPCF 06-02	XQPCF 10-03		XQPCF 06-G02	XQPCF 10-G03	
XQPCF 08-01	XQPCF 10-04		XQPCF 08-G01	XQPCF 10-G04	

XQPT



Male Tee

MODEL(ΦD-T)					
Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XQPT 04-01	XQPT 08-02	XQPT 12-02	XQPT 04-G01	XQPT 08-G02	XQPT 12-G02
XQPT 04-02	XQPT 08-03	XQPT 12-03	XQPT 04-G02	XQPT 08-G03	XQPT 12-G03
XQPT 06-01	XQPT 10-02	XQPT 12-04	XQPT 06-G01	XQPT 10-G02	XQPT 12-G04
XQPT 06-02	XQPT 10-03		XQPT 06-G02	XQPT 10-G03	
XQPT 08-01	XQPT 10-04		XQPT 08-G01	XQPT 10-G04	

XQPD

Run Tee

MODEL(ΦD-T)					
Tube(Metric)-Thread(R)			Tube(Metric)-Thread(G)		
XQPD 04-01	XQPD 08-02	XQPD 12-02	XQPD 04-G01	XQPD 08-G02	XQPD 12-G02
XQPD 04-02	XQPD 08-03	XQPD 12-03	XQPD 04-G02	XQPD 08-G03	XQPD 12-G03
XQPD 06-01	XQPD 10-02	XQPD 12-04	XQPD 06-G01	XQPD 10-G02	XQPD 12-G04
XQPD 06-02	XQPD 10-03		XQPD 06-G02	XQPD 10-G03	
XQPD 08-01	XQPD 10-04		XQPD 08-G01	XQPD 10-G04	

XQPUC

Union Straight

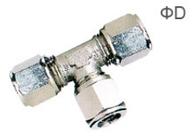
MODEL(ΦD)
Tube(Metric)
XQPUC 04
XQPUC 06
XQPUC 08
XQPUC 10
XQPUC 12

XQPUL

Union Elbow

MODEL(ΦD)
Tube(Metric)
XQPUL 04
XQPUL 06
XQPUL 08
XQPUL 10
XQPUL 12

XQPUT



Union Tee

MODEL(ΦD)
Tube(Metric)
XQPUT 04
XQPUT 06
XQPUT 08
XQPUT 10
XQPUT 12

Pipe Joint Fittings

XQPZA

Union Cross

MODEL(ΦD) Tube(Metric)
XQPZA 04
XQPZA 06
XQPZA 08
XQPZA 10
XQPZA 12

XQPM

Bulkhead Union

MODEL(ΦD) Tube(Metric)
XQPM 04
XQPM 06
XQPM 08
XQPM 10
XQPM 12

XQS

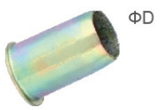
Nut

MODEL(ΦD-T) Tube(Metric)
XQS 04
XQS 06
XQS 08
XQS 10
XQS 12

XQI

MODEL(ΦD) Tube(Metric)
XQI 04
XQI 06
XQI 08
XQI 10
XQI 12

XQC



Support Bush

MODEL(ΦD) Tube(Metric)
XQC 02
XQC 04
XQC 06
XQC 08
XQC 10

Pipe Fittings

Feature

- When involved in factory maintenance or Plant installation,it's often difficult to be certain which size of fittings with be required, Our Pipe fittings provide a cost effective solution to solve this problem.

Specifcation

Material	Nickel-plated Brass
Threads	BSPT,BSPP,NPT,Metric threads
Pressure	(See tube)
Fluid	Compressed air
Temperature	(See data of used tubing)

XPSM

Straight Male

MODEL(ΦT1-ΦT1)

Thread(R)T1-Thread(R)T2		Thread(NPT)T1-Thread(NPT)T2		Thread(G)T1-Thread(G)T2	
XPSM 01-01	XPSM 06-06	XPSM N01-N01	XPSM N06-N06	XPSM G01-G01	XPSM G06-G06
XPSM 02-02	XPSM 06-04	XPSM N02-N02	XPSM N06-N04	XPSM G02-G02	XPSM G06-G04
XPSM 02-01	XPSM 06-03	XPSM N02-N01	XPSM N06-N03	XPSM G02-G01	XPSM G06-G03
XPSM 03-03	XPSM 06-02	XPSM N03-N03	XPSM N06-N02	XPSM G03-G03	XPSM G06-G02
XPSM 03-02	XPSM 08-08	XPSM N03-N02	XPSM N08-N08	XPSM G03-G02	XPSM G08-G08
XPSM 03-01	XPSM 08-06	XPSM N03-N01	XPSM N08-N06	XPSM G03-G01	XPSM G08-G06
XPSM 04-04	XPSM 08-04	XPSM N04-N04	XPSM N08-N04	XPSM G04-G04	XPSM G08-G04
XPSM 04-03	XPSM 08-03	XPSM N04-N03	XPSM N08-N03	XPSM G04-G03	XPSM G08-G03
XPSM 04-02		XPSM N04-N02		XPSM G04-G02	
XPSM 04-01		XPSM N04-N01		XPSM G04-G01	

XPSF

Straight Female

MODEL(ΦT1-ΦT1)

Thread(R)T1-Thread(R)T2		Thread(NPT)T1-Thread(NPT)T2		Thread(G)T1-Thread(G)T2	
XPSF 01-01	XPSF 04-01	XPSF N01-N01	XPSF N04-N01	XPSF G01-G01	XPSF G04-G01
XPSF 02-02	XPSF 06-06	XPSF N02-N02	XPSF N06-N06	XPSF G02-G02	XPSF G06-G06
XPSF 02-01	XPSF 06-04	XPSF N02-N01	XPSF N06-N04	XPSF G02-G01	XPSF G06-G04
XPSF 03-03	XPSF 06-03	XPSF N03-N03	XPSF N06-N03	XPSF G03-G03	XPSF G06-G03
XPSF 03-02	XPSF 06-02	XPSF N03-N02	XPSF N06-N02	XPSF G03-G02	XPSF G06-G02
XPSF 03-01	XPSF 08-08	XPSF N03-N01	XPSF N08-N08	XPSF G03-G01	XPSF G08-G08
XPSF 04-04	XPSF 08-06	XPSF N04-N04	XPSF N08-N06	XPSF G04-G04	XPSF G08-G06
XPSF 04-03	XPSF 08-04	XPSF N04-N03	XPSF N08-N04	XPSF G04-G03	XPSF G08-G04
XPSF 04-02	XPSF 08-03	XPSF N04-N02	XPSF N08-N03	XPSF G04-G02	XPSF G08-G03

Pipe Fittings

XPOF

Plug

MODEL(T)

Thread(R)	Thread(NPT)
XPOF G01	XPOF N01
XPOF G02	XPOF N02
XPOF G03	XPOF N03
XPOF G04	XPOF N04
XPOF G06	XPOF N06
XPOF G08	XPOF N08

XPEL

Equal Male Stud Elbow

MODEL(ΦD-T)

Thread(R)	Thread(NPT)
XPEL 01	XPEL 01N01
XPEL 02	XPEL 02N02
XPEL 03	XPEL 03N03
XPEL 04	XPEL 04N04
XPEL 06	XPEL 06N06
XPEL 08	XPEL 08N08

XPSMF

Straight Male To Female

MODEL(ΦT1-ΦT2)

Thread(R)T1-Thread(R)T2		Thread(NPT)T1-Thread(NPT)T2		Thread(G)T1-Thread(G)T2	
XPSMF 01-01	XPSMF 06-06	XPSMF N01-N01	XPSMF N06-N06	XPSMF G01-G01	XPSMF G06-G06
XPSMF 02-02	XPSMF 06-04	XPSMF N02-N02	XPSMF N06-N04	XPSMF G02-G02	XPSMF G06-G04
XPSMF 02-01	XPSMF 06-03	XPSMF N02-N01	XPSMF N06-N03	XPSMF G02-G01	XPSMF G06-G03
XPSMF 03-03	XPSMF 06-02	XPSMF N03-N03	XPSMF N06-N02	XPSMF G03-G03	XPSMF G06-G02
XPSMF 03-02	XPSMF 08-08	XPSMF N03-N02	XPSMF N08-N08	XPSMF G03-G02	XPSMF G08-G08
XPSMF 03-01	XPSMF 08-06	XPSMF N03-N01	XPSMF N08-N06	XPSMF G03-G01	XPSMF G08-G06
XPSMF 04-04	XPSMF 08-04	XPSMF N04-N04	XPSMF N08-N04	XPSMF G04-G04	XPSMF G08-G04
XPSMF 04-03	XPSMF 08-03	XPSMF N04-N03	XPSMF N08-N03	XPSMF G04-G03	XPSMF G08-G03
XPSMF 04-02		XPSMF N04-N02		XPSMF G04-G02	
XPSMF 04-01		XPSMF N04-N01		XPSMF G04-G01	

XPFL

Equal Female Stud Elbow

MODEL(T)

Thread(G)	Thread(NPT)
XPFL 01	XPFL N01
XPFL 02	XPFL N02
XPFL 03	XPFL N03
XPFL 04	XPFL N04
XPFL 06	XPFL N06
XPFL 08	XPFL N08

XRTPH

Ruduce Male to Female

MODEL(ΦT1-ΦT2)

Thread(R)T1-T2	Thread(NPT)T1-T2	Thread(G)T1-T2
XPRMF 02-01	XPRMF N02-N01	XPRMF G02-G01
XPRMF 03-01	XPRMF N03-N01	XPRMF G03-G01
XPRMF 03-02	XPRMF N03-N02	XPRMF G03-G02
XPRMF 04-01	XPRMF N04-N01	XPRMF G04-G01
XPRMF 04-02	XPRMF N04-N02	XPRMF G04-G02
XPRMF 04-03	XPRMF N04-N03	XPRMF G04-G03
XPRMF 06-02	XPRMF N06-N02	XPRMF G06-G02
XPRMF 06-03	XPRMF N06-N03	XPRMF G06-G03
XPRMF 06-04	XPRMF N06-N04	XPRMF G06-G04

XPEFL

Equal Female Stud Elbow

MODEL(T)

Thread(R)	Thread(NPT)
XPEFL 01	XPEFL N01
XPEFL 02	XPEFL N02
XPEFL 03	XPEFL N03
XPEFL 04	XPEFL N04
XPEFL 06	XPEFL N06
XPEFL 08	XPEFL N08

XPO

PIUG

MODEL(T)

Thread(R)	Thread(NPT)	Thread(G)
XPO M5	XPO N01	XPO G01
XPO 01	XPO N02	XPO G02
XPO 02	XPO N03	XPO G03
XPO 03	XPO N04	XPO G04
XPO 04	XPO N06	XPO G06
XPO 06	XPO N08	XPO G08
XPO 08		

XPOHH

PLUG

MODEL(T)

Thread(R)	Thread(NPT)	Thread(G)
XPOHH M5	XPOHH N01	XPOHH G01
XPOHH 01	XPOHH N02	XPOHH G02
XPOHH 02	XPOHH N03	XPOHH G03
XPOHH 03	XPOHH N04	XPOHH G04
XPOHH 04	XPOHH N06	XPOHH G06
XPOHH 06	XPOHH N08	XPOHH G08
XPOHH 08		

XPOH

PIUG

MODEL(T)

Thread(R)	Thread(NPT)	Thread(G)
XPOH M5	XPOH N01	XPOH G01
XPOH 01	XPOH N02	XPOH G02
XPOH 02	XPOH N03	XPOH G03
XPOH 03	XPOH N04	XPOH G04
XPOH 04	XPOH N06	XPOH G06
XPOH 06	XPOH N08	XPOH G08
XPOH 08		

Pipe Fittings

XPZ

In&Out Thread

MODEL(ΦT1-ΦT2)

Thread(R)T1-(G)T2	Thread(NPT)T1-T2	Thread(G)T1-T2
XPZ 02-G01	XPZ N02-N01	XPZ G02-G01
XPZ 03-G01	XPZ N03-N01	XPZ G03-G01
XPZ 03-G02	XPZ N03-N02	XPZ G03-G02
XPZ 04-G01	XPZ N04-N01	XPZ G04-G01
XPZ 04-G02	XPZ N04-N02	XPZ G04-G02
XPZ 04-G03	XPZ N04-N03	XPZ G04-G03
XPZ 06-G02	XPZ N06-N02	XPZ G06-G02
XPZ 06-G03	XPZ N06-N03	XPZ G06-G03
XPZ 06-G04	XPZ N06-N04	XPZ G06-G04

XPMT

Male Stud Branch Tee

MODEL(T)

Thread(G)	Thread(NPT)
XPMT 01	XPMT N01
XPMT 02	XPMT N02
XPMT 03	XPMT N03
XPMT 04	XPMT N04
XPMT 06	XPMT N06
XPMT 08	XPMT N08

XPSMT

Male Tee

MODEL(T)

Thread(G)	Thread(NPT)
XPSMT 01	XPSMT N01
XPSMT 02	XPSMT N02
XPSMT 03	XPSMT N03
XPSMT 04	XPSMT N04
XPSMT 06	XPSMT N06
XPSMT 08	XPSMT N08

XPSFT

Male To Female Tee

MODEL(T)

Thread(G)	Thread(NPT)
XPSFT 01	XPSFT N01
XPSFT 02	XPSFT N02
XPSFT 03	XPSFT N03
XPSFT 04	XPSFT N04
XPSFT 06	XPSFT N06
XPSFT 08	XPSFT N08

XPFT

Equal Female Tee

MODEL(T)

Thread(G)	Thread(NPT)
XPFT 01	XPFT N01
XPFT 02	XPFT N02
XPFT 03	XPFT N03
XPFT 04	XPFT N04
XPFT 06	XPFT N06
XPFT 08	XPFT N08

XPMST

Male Run Tee

MODEL(T)

Thread(G)	Thread(NPT)
XPMST 01	XPMST N01
XPMST 02	XPMST N02
XPMST 03	XPMST N03
XPMST 04	XPMST N04
XPMST 06	XPMST N06
XPMST 08	XPMST N08

XPMMT

Double Male to Femle

MODEL(T)

Thread(G)	Thread(NPT)
XPMMT 01	XPMMT N01
XPMMT 02	XPMMT N02
XPMMT 03	XPMMT N03
XPMMT 04	XPMMT N04
XPMMT 06	XPMMT N06
XPMMT 08	XPMMT N08

XPYF

Female Y

MODEL(T)

Thread(G)	Thread(NPT)
XPYF G01	XPYF N01
XPYF G02	XPYF N02
XPYF G03	XPYF N03
XPYF G04	XPYF N04

XPHTM

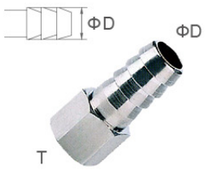
Male Barb

MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Metric)-Thread(G)		Tube(Metric)-Thread(NPT)	
XPHTM05-01	XPHTM10-02	XPHTM05-G01	XPHTM10-G02	XPHTM05-N01	XPHTM10-N02
XPHTM05-02	XPHTM10-03	XPHTM05-G02	XPHTM10-G03	XPHTM05-N02	XPHTM10-N03
XPHTM07-01	XPHTM12-02	XPHTM07-G01	XPHTM12-G02	XPHTM07-N01	XPHTM12-N02
XPHTM07-02	XPHTM12-03	XPHTM07-G02	XPHTM12-G03	XPHTM07-N02	XPHTM12-N03
XPHTM08-01	XPHTM12-04	XPHTM08-G01	XPHTM12-G04	XPHTM08-N01	XPHTM12-N04
XPHTM08-02	XPHTM17-03	XPHTM08-G02	XPHTM17-G03	XPHTM08-N02	XPHTM17-N03
XPHTM09-01	XPHTM17-04	XPHTM09-G01	XPHTM17-G04	XPHTM09-N01	XPHTM17-N04
XPHTM09-02	XPHTM18-03	XPHTM09-G02	XPHTM18-G03	XPHTM09-N02	XPHTM18-N03
XPHTM09-03	XPHTM18-04	XPHTM09-G03	XPHTM18-G04	XPHTM09-N03	XPHTM18-N04
XPHTM10-01		XPHTM10-G01		XPHTM10-N01	

Pipe Fittings

XPHTF

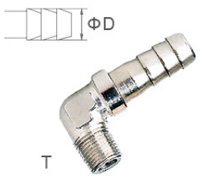


Female Barb

MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Metric)-Thread(G)		Tube(Metric)-Thread(NPT)	
XPHTF05-01	XPHTF10-02	XPHTF05-G01	XPHTF10-G02	XPHTF05-N01	XPHTF10-N02
XPHTF05-02	XPHTF10-03	XPHTF05-G02	XPHTF10-G03	XPHTF05-N02	XPHTF10-N03
XPHTF07-01	XPHTF12-02	XPHTF07-G01	XPHTF12-G02	XPHTF07-N01	XPHTF12-N02
XPHTF07-02	XPHTF12-03	XPHTF07-G02	XPHTF12-G03	XPHTF07-N02	XPHTF12-N03
XPHTF08-01	XPHTF12-04	XPHTF08-G01	XPHTF12-G04	XPHTF08-N01	XPHTF12-N04
XPHTF08-02	XPHTF17-03	XPHTF08-G02	XPHTF17-G03	XPHTF08-N02	XPHTF17-N03
XPHTF09-01	XPHTF17-04	XPHTF09-G01	XPHTF17-G04	XPHTF09-N01	XPHTF17-N04
XPHTF09-02	XPHTF18-03	XPHTF09-G02	XPHTF18-G03	XPHTF09-N02	XPHTF18-N03
XPHTF09-03	XPHTF18-04	XPHTF09-G03	XPHTF18-G04	XPHTF09-N03	XPHTF18-N04
XPHTF10-01		XPHTF10-G01		XPHTF10-N01	

XPLB



Male Elbow Barb

MODEL(ΦD-T)

Tube(Metric)-Thread(R)		Tube(Metric)-Thread(G)		Tube(Metric)-Thread(NPT)	
XPLB05-01	XPLB10-02	XPLB05-G01	XPLB10-G02	XPLB05-N01	XPLB10-N02
XPLB05-02	XPLB10-03	XPLB05-G02	XPLB10-G03	XPLB05-N02	XPLB10-N03
XPLB07-01	XPLB12-02	XPLB07-G01	XPLB12-G02	XPLB07-N01	XPLB12-N02
XPLB07-02	XPLB12-03	XPLB07-G02	XPLB12-G03	XPLB07-N02	XPLB12-N03
XPLB08-01	XPLB12-04	XPLB08-G01	XPLB12-G04	XPLB08-N01	XPLB12-N04
XPLB08-02	XPLB17-03	XPLB08-G02	XPLB17-G03	XPLB08-N02	XPLB17-N03
XPLB09-01	XPLB17-04	XPLB09-G01	XPLB17-G04	XPLB09-N01	XPLB17-N04
XPLB09-02	XPLB18-03	XPLB09-G02	XPLB18-G03	XPLB09-N02	XPLB18-N03
XPLB09-03	XPLB18-04	XPLB09-G03	XPLB18-G04	XPLB09-N03	XPLB18-N04
XPLB10-01		XPLB10-G01		XPLB10-N01	

XPYT

Female to Male Y

MODEL(ΦD-T)

Thread(G)	Thread(NPT)
XPYT 01	XPYT N01
XPYT 02	XPYT N02
XPYT 03	XPYT N03
XPYT 04	XPYT N04

XPMFM

Female Bulkhead

MODEL(ΦD-T)

Thread(G)	Thread(NPT)
XPMFM G01	XPMFM N01
XPMFM G02	XPMFM N02
XPMFM G03	XPMFM N03
XPMFM G04	XPMFM N04

XPFC

Equal Female Cross

MODEL(T)

Thread(G)	Thread(NPT)
XPFC G01	XPFC N01
XPFC G02	XPFC N02
XPFC G03	XPFC N03
XPFC G04	XPFC N04

XPBB

Barb Union

MODEL(ΦD)

Tube
PBB 05
PBB 07
PBB 08
PBB 09
PBB 10
PBB 12
PBB 17
PBB 18

XPFCT

Equal Female To Male Cross

MODEL(T)

Thread(G)	Thread(NPT)
XPFCT 01	XPFCT N01
XPFCT 02	XPFCT N02
XPFCT 03	XPFCT N03
XPFCT 04	XPFCT N04

XPTB

Barb T

MODEL(ΦD)

Tube
PTB 05
PTB 07
PTB 08
PTB 09
PTB 10
PTB 12
PTB 17
PTB 18

Quick coupler

SH

Model	Size
SH-20	5/16" Tube
SH-30	3/8" Tube
SH-40	1/2" Tube

SF

Model	Size
SF-20	1/4 PT
SF-30	3/8 PT
SF-40	1/2 PT

SM

Model	Size
SF-20	1/4 PT
SF-30	3/8 PT
SF-40	1/2 PT

SP

Model	Size
SP-20	5/16" Tube
SP-30	3/8" Tube
SP-40	1/2" Tube

PH

Model	Size
PH-20	5/16" Tube
PH-30	3/8" Tube
PH-40	1/2" Tube

PF

Model	Size
PF-20	1/4 PT
PF-30	3/8 PT
PF-40	1/2 PT

PM

Model	Size
PM-20	1/4 PT
PM-30	3/8 PT
PM-40	1/2 PT

PP

Model	Size
PP-20	5/16" Tube
PP-30	3/8" Tube
PP-40	1/2" Tube

Multipass Quick Coupler

SML

SMT

SMM

SMX

SMV

SMY

Silencer

B Type Muffler

Code	Screw Thread (Size)	S (mm)
B-M5	M5	8
B-6	1/8"	12
B-8	1/4"	15
B-10	3/8"	19
-B15	1/2"	22
B-20	3/4"	27
B-25	1"	36

V Type Muffler

Code	Screw Thread (Size)	S (mm)
V-M5	M5	8
V-6	1/8"	12
V-8	1/4"	15
V-10	3/8"	19
V15	1/2"	22
V-20	3/4"	30
V-25	1"	36

XB Type Exhaust Muffling Throttle Valve

Code	Screw Thread (Size)	S (mm)
XB-6	1/8"	12
XB-8	1/4"	14
XB-10	3/8"	17
XB-15	1/2"	24
XB-20	3/4"	27
XB-25	1"	34

SC Type Muffler

Code	Screw Thread (Size)	S (mm)
SC-M5	M5	8
SC-6	1/8"	12
SC-8	1/4"	15
SC-10	3/8"	19
SC-15	1/2"	22
SC-20	3/4"	27
SC-25	1"	35

SEB Type Muffler

Code	Screw Thread (Size)	S (mm)
SEB-M5	M5	7
SEB-6	1/8"	12
SEB-8	1/4"	15
SEB-10	3/8"	19
SEB-15	1/2"	23
SEB-20	3/4"	30
SEB-25	1"	36

SET Type Muffler Coppler Plating Feet

Code	Screw Thread (Size)	S (mm)
SET-6	1/8"	8
SET-8	1/4"	10
SET-10	3/8"	13
SET-15	1/2"	15
SET-20	3/4"	19
SET-25	1"	24

SCQ Type Muffler

Code	Screw Thread (Size)	S (mm)
SCQ-6	1/8"	7
SCQ-8	1/4"	8
SCQ-10	3/8"	10
SCQ-15	1/2"	14
SCQ-20	3/4"	17
SCQ-25	1"	21

D Type Muffler

Code	Screw Thread (Size)	S (mm)
D-6	1/8"	8
D-8	1/4"	10
D-10	3/8"	15
D-15	1/2"	19
D-20	3/4"	20
D-25	1"	27

C Type Exhaust Muffling Throttle Valve

Code	Screw Thread (Size)	S (mm)
C-6	1/8"	13
C-8	1/4"	14
C-10	3/8"	17
C-15	1/2"	22
C-20	3/4"	27
C-25	1"	34

SDV Type Muffler

Code	Screw Thread (Size)	S (mm)
SDV-6	1/8"	13
SDV-8	1/4"	16
SDV-10	3/8"	19
SDV-15	1/2"	24
SDV-20	3/4"	30
SDV-25	1"	36

XA Type Exhaust Muffling Throttle Valve

Code	Screw Thread (Size)	S (mm)
XA-6	1/8"	14
XA-8	1/4"	16
XA-10	3/8"	17
XA-15	1/2"	24
XA-20	3/4"	27
XA-25	1"	34

SD Type Muffler

Code	Screw Thread (Size)	S (mm)
SD-6	1/8"	12
SD-8	1/4"	15
SD-10	3/8"	19
SD-15	1/2"	22
SD-20	3/4"	27
SD-25	1"	34

SEB-B-1 Piveted And Plated The Nickel Wholly

Code	Screw Thread (Size)	S (mm)
SEB-B-1-6	1/8"	12
SEB-B-1-8	1/4"	15
SEB-B-1-10	3/8"	19
SEB-B-1-15	1/2"	23
SEB-B-1-20	3/4"	30
SEB-B-1-25	1"	35

SS-V Type Stainless Steel Muffler

Code	Screw Thread (Size)	S (mm)
SS-V-M5	M5	8
SS-V-6	1/8"	12
SS-V-8	1/4"	15
SS-V-10	3/8"	19
SS-V-15	1/2"	23
SS-V-20	3/4"	30
SS-V-25	1"	36

SSDV Type Stainless Steel Muffler

Code	Screw Thread (Size)	S (mm)
SSDV-6	1/8"	13
SSDV-8	1/4"	16
SSDV-10	3/8"	19
SSDV-15	1/2"	24
SSDV-20	3/4"	30
SSDV-25	1"	36

F

Silencer

SSM Type
Muffler

Code	Screw Thread (Size)	S (mm)
SSM-M5	M5	8
SSM-6	1/8"	12
SSM-8	1/4"	15
SSM-10	3/8"	19
SSM-15	1/2"	23
SSM-20	3/4"	30
SSM-25	1"	36

SS-PDK Type *Exhaust*
Muffling Throttle Valve

Code	Screw Thread (Size)	S (mm)
SS-PDK-6	1/8"	13
SS-PDK-8	1/4"	14
SS-PDK-10	3/8"	17
SS-PDK-15	1/2"	22
SS-PDK-20	3/4"	27
SS-PDK-25	1"	34

PTV Plastic *Exhaust*
Muffling Throttle Valve

Code	Screw Thread (Size)	S (mm)
PTV-6	1/8"	10
PTV-8	1/4"	14
PTV-10	3/8"	17
PTV-15	1/2"	24
PTV-20	3/4"	30
PTV-25	1"	36

SB Type
Muffler

Code	Screw Thread (Size)	S (mm)
SB-6	1/8"	11
SB-8	1/4"	14
SB-10	3/8"	17
SB-15	1/2"	22
SB-20	3/4"	27
SB-25	1"	33
SB-32	1-1/4"	43
SB-40	1-1/2"	51
SB-50	2"	60

LM Type
Aluminum Muffler

Code	Screw Thread (Size)	S (mm)
LM-1	1/8"	20.5
LM-2	1/4"	20.5
LM-3	3/8"	32
LM-4	1/2"	32
LM-6	3/4"	51
LM-8	1"	51

AM Type
Aluminum Muffler

Code	Screw Thread (Size)	S (mm)
AM-6	1/8"	16
AM-8	1/4"	19
AM-10	3/8"	22
AM-15	1/2"	29
AM-20	3/4"	38

PSU Type
Plastic Muffler

Code	Screw Thread (Size)	S (mm)
PSU-M5	M5	7
PSU-6	1/8"	13
PSU-8	1/4"	17
PSU-10	3/8"	25
PSU-15	1/2"	25
PSU-20	3/4"	
PSU-25	1"	

PSE Type
Plastic Muffler

Code	Screw Thread (Size)	S (mm)
PSE-M5	M5	7
PSE-6	1/8"	13
PSE-8	1/4"	17
PSE-10	3/8"	25
PSE-15	1/2"	25
PSE-20	3/4"	37
PSE-25	1"	48

SU Type
Plastic Muffler

Code	Screw Thread (Size)	S (mm)
SU-6	1/8"	16
SU-8	1/4"	20
SU-10	3/8"	24
SU-15	1/2"	24
SU-20	3/4"	48
SU-25	1"	48

Air Gun

AG-B-S | AG-A-S | AG-B-L | AG-A-L | DG-10 | XAG-B-L | HG-8

Tube Cutter

Specifcation

Available Tube	Polyurethane and Nylon
Cutting Outer Dia	3.0~14.0
Material	Polyacetal,Stainless Steel

Polyurethane Tube

PU Tube

Ordering Code

PU 8 × 5 — B — 100M

- **Model code** — PU Tube
- **Tube dia** — OD
- **Tube dia** — ID
- **Tube color**
- **Tube length** — 200m/roll:(4mm,6mm) 100m/roll:(above 8mm)

Applications

- Pneumatic system,air tools
- Vacuum
- Automation
- Plant Instrumentation
- Paint supply Lines
- Construction applications
- Motion control devices

Specifcation

Model	PU
Working Medium	Compressed air
Working-Pressure	0~1.0MPa
Service temperature range	-20-80℃
Durometer	95 or 98 A

Feature

The Polyurethane tube excels in water-resistant,rseistance,weathering resistance and low temperature resistance.It is more flexibility and kink resistance,also the price is cheaper,more suitable to service piping with strict temperature rwquirements(compared with our Nylon series'tube).

Specifcation

Model	O.D.(mm)	I.D.(mm)	Thickness(mm)	Length M/Roll	Min.bend radius at 20℃ (mm)	Min.burst pressure bar at 20℃ (bar)	Max.working pressure at 20℃ (bar)
PU 4x2.5	4	2.5	0.75	200	10	30	10
PU 6x4	6	4	1.00	200	15	30	10
PU 8x5	8	5	1.50	100	20	30	10
PU 10x6.5	10	6.5	1.75	100	30	30	10
PU 12x8	12	8	2.00	100	35	30	10
PU 16x12	16	12	2.00	100	65	24	8

■ Above listes are just refered the most basic sizes or styles of our products to you. Note:1/4",5/16",3/8",1/2",3/16" and other special sizes are also available.

Color

Color	Tranaparent	Black	Orange	Blue	Dark blue	Sky blue	Clear blue	Green	Red	Yellow	Grey	Milk white
Code	C	B	O	BU	DB	SB	CB	GN	RD	YW	GY	MW
Supplid	●	●	●	●	◆	◆	◆	◆	◆	◆	◆	◆

● means our standard colours of tubing.normally have enough stocks.
◆ means the colours of tubing can be produced if ordered quantity meets our requested(contact us for details).

PUL Series Polyurethane Spiral Tube

PU Spiral Tube

Ordering Code

PUL 8 × 5 — 7 — O

- **Model code** — PUL Spirial Type
- **Outer dia.**
- **Inner dia.**
- **Length(m)**
- **Tube Color**

Feature

Coiling Tube is suitable for piping of air guns,air screwdrivers and other air tools.
Piping of movable parts can be achieved within ed space without distorting the joints.

Length Spes

2	3	5	7	10	14	20
2m	3m	5m	7m	10m	14m	20m

Polyethylene Tube

PE Tube

Ordering Code

PE	8	×	5	—	B	—	100M
Model code PE Tube	Tube dia OD		Tube dia ID		Tube color		Tube length 200m/roll:(4mm,6mm) 100m/roll:(above 8mm)

Applications

- Pneumatic system,air tools
- Vacuum
- Automation
- Plant Instrumentation
- Paint supply Lines
- Construction applications
- Motion control devices

Specifcation

Model	PE
Working Medium	Compressed air
Working-Pressure	0~1.0MPa
Service temperature range	-20-60℃
Durometer	80-92 Shore A

Feature

The Polyethulene tube excels in water-resistant,rseistance,weathering resistance and low temperature resistance.It is more flexibility and kink resistance,also the price is cheaper,more suitable to service piping with strict temperature rwquirements(compared with our Nylon series'tube).

Specifcation

Model	O.D.(mm)	I.D.(mm)	Thickness(mm)	Length M/Roll	Min.burst pressure bar at 20℃ (bar)	Max.working pressure at 20℃ (bar)
PE 4x2.5	4	2.5	0.75	200	24	8
PE 6x4	6	4	1.00	200	24	8
PE 8x5	8	5	1.50	100	24	8
PE 10x7.5	10	7.5	1.25	100	24	8
PE 12x9	12	9	1.5	100	24	8
PE 1/4	6.35	4	1.175	200	24	8
PE 3/8	9.52	6.35	1.585	100	24	8
PE 1/2	12.7	8.46	2.12	100	24	8

- Above listes are just refered the most basic sizes or styles of our products to you. Note:1/4",5/16",3/8",1/2",3/16" and other special sizes are also available.

Color

Color	Tranaparent	Black	Orange	Blue	Dark blue	Sky blue	Clear blue	Green	Red	Yellow	Grey	Milk white
Code	C	B	O	BU	DB	SB	CB	GN	RD	YW	GY	MW
Supplid	●	●	●	●	◆	◆	◆	◆	◆	◆	◆	◆

● means our standard colours of tubing.normally have enough stocks.
◆ means the colours of tubing can be produced if ordered quantity meets our requested(contact us for details).

F

Nylon Tube

NY Tube

Ordering Code

NY	8	×	6	—	B	—	100M
Model code NY Tube	Tube dia OD		Tube dia ID		Tube color		Tube length 200m/roll:(4mm,6mm) 100m/roll:(above 8mm)

Applications

- Pneumatic system,air tools
- Vacuum
- Automation
- Plant Instrumentation
- Paint supply Lines
- Construction applications
- Motion control devices

Specifcation

Model	NY
Working Medium	Compressed air
Working-Pressure	0~1.0MPa
Service temperature range	-40-90℃
Durometer	80-92 Shore A

Feature

This kind of nylon tube,which is available in many colors,shows best pressuer resistance resistance and can be used in high-pressure environments.Its excellent chemical.oil and heat resistance result in much wider range of application.

Specifcation

Model	O.D.(mm)	I.D.(mm)	Thickness(mm)	Length M/Roll	Min.bend radius at 20℃ (mm)	Min.burst pressure bar at 20℃ (bar)	Max.working pressure at 20℃ (bar)
NY 4x2.5	4	2.5	0.75	200	20	90	30
NY 6x4	6	4	1.00	200	30	90	30
NY 8x6	8	6	1.00	100	40	90	30
NY 10x7.5	10	7.5	1.25	100	50	90	30
NY 12x9	12	9	1.50	100	60	90	30
NY 10x8	10	6	1.00	100	60	60	20
NY 12x10	12	10	1.00	100	120	90	20
NY 1/4	6.35	4.2	1.075	200	35	90	30
NY 3/8	9.5	6.35	1.575	100	55	90	30
NY 1/2	12.7	9.6	1.55	100	120	90	30

- Above listes are just refered the most basic sizes or styles of our products to you.
  Note:1/4",5/16",3/8",1/2",3/16" and other special sizes are also available.

Color

Color	Natural	Black	Yellow	Milk white	Blue	Clear blue	Red	Green
Code	NT	B	YW	MW	BU	CB	RD	GN
Supplid	●	●	◆	◆	◆	◆	◆	◆

● means our standard colours of tubing.normally have enough stocks.
◆ means the colours of tubing can be produced if ordered quantity meets our requested(contact us for details).

F

HLP Series Pressure Controller

Descriptions

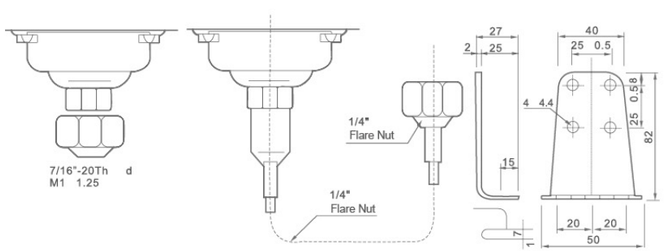
For use with fluorinated refrigerants as well as with a air and water.
(Allowable Fluid Temp.: -10℃ ~+110℃)
Various contact functions available,
With SPDT contact mechanism,
Renovated micro-switch stucture ensures the reliable switch function,
Manual-controlled and no use of other instruments to have a function test,
Flexible mounting plate suits various kinds of application.
Our products can substitute for congeneric import products, such as JOHNSON、DANFOSS、SAGINOMIYA、3S、RANCO and so on

Specifcation

Model	Range(bar)		Differential(bar)		Factory Setting(bar)		Max. Bellows Press(bar)
	Min.	Max.	Min.	Max.	OFF	ON	
HLP503	-0.7	3	0.2	1.5	2	1	16.5
HLP506	-0.7	6	0.6	4	3	2	16.5
HLP506M	-0.7	6	Duplicate voltage disparity≤1		3	Manual Reset	16.5
HLP110	1	10	1	3	6	5	16.5
HLP516	5	16	1	4	10	8	35
HLP520	5	24	2	5	16	13	35
HLP530D	5	30	5	10	20	15	35
HLP530	8	30	Fixed3-5		20	15-17	35
HLP530M	8	30	Duplicate voltage disparity≤4		20	Manual Reset	35

Model	Press Side	Range(bar)		Differential(bar)		Factory Setting(bar)		Max. Bellows Press(bar)
		Min.	Max.	Min.	Max.	OFF	ON	
HLP830	Low Side	-0.7	6	0.6	4	3	2	16.5
	High Side	8	30	Fixed 3~5		2	15	35
HLP830HM	Low Side	-0.7	6	0.6	4	3	2	16.5
	High Side	8	30	Duplicate voltage disparity≤4		20	Manual Reset	35
HLP830HLM	Low Side	-0.7	6	Duplicate voltage disparity≤4		3	Manual Reset	16.5
	High Side	8	30	Duplicate voltage disparity≤4		20	Manual Reset	35

Way of Connection



Slight Moring Swith's Date

Specified Voltage(V) / Specified Electric Current(A)	A.C. 125	A.C. 125
Non-Inductive Current	48	12
Maximum Load	48	12
Twinking Electric Current	228	72

XGT Series Pneumatic Gear Vibrator

XGT-8

XGT-16

Feature

Product Features

Vibration intensity can be adjusted based on air pressure,can immediately start,stop,fast,low-noise,vibration force,security.

Application

Feed material conveyor,vibrating screening,vibrating hopper,to help fill packging,foundry sand mold vibration.

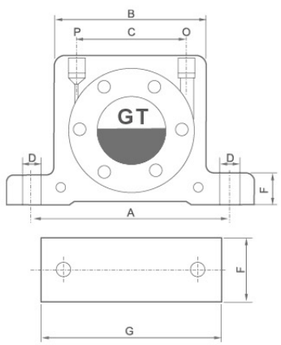
Works

Copper eccentric gear installed counterweight impact ai intake charge into the gear thrust gear rotates,the eccentric rotation of the centrifugal weight with vibration,the gear driven by a bearing,low noise.

Specifcation

Model	Frequency(V.P.M)			Vibration power(N)			Air consumption(/min)		
	0.2Mpa	0.4Mpa	0.6Mpa	0.2Mpa	0.4Mpa	0.6Mpa	0.2Mpa	0.4Mpa	0.6Mpa
XGT-8	34.850	42.000	45.500	980	2.100	2.800	46	80	112
XGT-10	27.500	35.000	37.500	840	1.390	2.400	46	80	112
XGT-13	26.000	30.000	33.000	1.400	2.440	3.730	120	200	290
XGT-16	17.000	21.500	24.000	1.220	2.090	3.160	120	200	290
XGT-20	17.000	20.000	23.000	2.170	4.040	5.520	185	325	455
XGT-25	12.000	15.500	17.000	2.120	3.510	5.070	185	325	455
XGT-32	13.000	14.000	16.000	3.380	5.430	7.540	330	530	745
XGT-36	7.800	10.000	13.000	3.300	5.000	7.150	330	530	745
XGT-40	7.500	8.800	9.500	4.350	7.350	9.850	408	428	680
XGT-48	5.800	7.500	9.700	4.950	7.750	10.6007	408	428	680
XGT-60	4.758	6.530	8.515	5.700	9.800	11.150	505	600	920

Overall Dimensions



Dimension Sheet

Model	A	B	C	D	E	F	G	P/O
XGT-8	68	50	28	7	12	35	86	1/8
XGT-10	68	50	28	7	12	35	86	1/8
XGT-13	90	65	39	9	16	43	113	1/4
XGT-16	90	65	39	9	16	43	113	1/4
XGT-20	104	82	56	9	17	56	128	1/4
XGT-25	104	82	56	9	17	56	128	1/4
XGT-32	130	103	76	11	21	73	160	3/8
XGT-36	130	103	76	11	21	73	160	3/8
XGT-40	152	122	85	18	27	80	194	3/8
XGT-48	152	122	85	18	27	80	194	3/8
XGT-60	195	140	96	21	30	95	240	1/2

XK Series Pneumatic Ball Vibrator

XK-10

XK-16

Feature

Product Features

Vibration intensity according to the pressure regulator,affordable,long life,safe, an be used in damp,dust and explosion sites.

Application

Feed material conveyor,vibrating screening,vibrating hopper,to help fill packaging,foundry sand mold vibration.

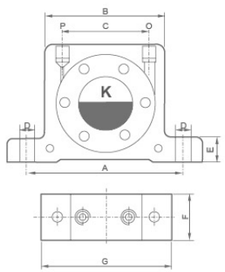
Works

Means of precision steel sleeve and the ball,the outer shell sealed by a special aluminum alloy,to promote the use of air charged into the rotary sleeve in the steel ball weigh ball and the distance between the center of the centrifugal force generated vibration.

Specifcation

Model	Frequency(V.P.M)			Vibration power(N)			Air consumption(/min)		
	0.2Mpa	0.4Mpa	0.6Mpa	0.2Mpa	0.4Mpa	0.6Mpa	0.2Mpa	0.4Mpa	0.6Mpa
XK-8	22.500	27.250	34.100	245	465	700	90	150	190
XK-10	22.500	27.250	34.100	245	465	700	90	150	190
XK-13	13.250	17.500	19.000	440	820	1.200	100	190	270
XK-16	13.250	17.500	19.000	440	820	1.200	100	190	270
XK-20	10.000	12.750	14.111	950	1.675	2.000	150	270	400
XK-25	10.000	12.750	14.111	950	1.675	2.000	150	270	400
XK-32	7.500	9.350	11.000	2000	3.150	4.000	270	460	680
XK-36	7.500	9.350	11.000	2000	3.150	4.000	270	460	680

Overall Dimensions



Dimension Sheet

Model	A	B	C	D	E	F	G	P/O
XK-8	68	50	28	7	12	22	86	1/4
XK-10	68	50	28	7	12	22	86	1/4
XK-13	90	65	39	9	16	27	113	1/4
XK-16	90	65	39	9	16	27	113	1/4
XK-20	104	82	57	9	17	38	128	1/4
XK-25	104	82	57	9	17	38	128	1/4
XK-32	130	103	76	11	21	50	160	3/8
XK-36	130	103	76	11	21	50	160	3/8

XR Series Roller Vibrator

XR-50

Feature

This small pneumatic vibrator design is simple,but still gives a strong centrifugal force.Body made from an extruded aluminum,refined steel roll in which thescrolling. This steel roller by the two special high-impact plastic cover positioning. The housing has two horizontal and two vertical holes,making installation easy.Air into two mutually perpendicular intake of an entry.The two air intakes for the standard pipe thread.Is not a block intake,supplied with a pipe plug.

Specifcation

Model	Frequency(V.P.M)			Vibration power(N)			Air consumption(/min)		
	0.2Mpa	0.4Mpa	0.6Mpa	0.2Mpa	0.4Mpa	0.6Mpa	0.2Mpa	0.4Mpa	0.6Mpa
XR-50	25.150	35.150	36.150	1.175	2.955	4.2550	1.550	1.450	1.950
XR-65	19.150	21.150	26.150	2.755	4.855	6.1550	2.150	3.100	4.150
XR-80	15.650	18.650	19.150	3.150	6.125	7.450	4.500	4.350	5.750
XR-100	11.050	14.150	15.150	3.765	6.750	8.955	5.600	5.550	7.350