

Stop Fittings

Feature

- Flow of air is completely stopped upon disconnecting 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.

Specification

Fluid Type	Air, Vacuum
Operating Pressure	0~10.2Kgf/cm ² (0~1.0Mpa)
Negative Pressure	-750mm Hg (10Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

XSPC		MODEL(φ D-T)		XSPU		MODEL(φ D)	
	T φ D	Tube(Metric)			φ D	Tube(Metric)	
		XSPC 04-01	XSPC 10-03			XSPU 04	
		XSPC 06-01	XSPC 10-04			XSPU 06	
		XSPC 06-02	XSPC 12-02			XSPU 08	
		XSPC 08-02	XSPC 12-03			XSPU 10	
		XSPC 08-03	XSPC 12-04			XSPU 12	
	XSPC 10-02						

XSPC-G	MODEL(φ D-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

- Uni-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.

Specification

Fluid Type	Air, Vacuum
Operating Pressure	0~10.2Kgf/cm ² (0~1.0Mpa)
Negative Pressure	-750mm Hg (10Torr)
Operating Temperature Range	0~60℃
Tube Material	Nylon and Polyurethane

XCVPC		MODEL(φ D-T)		XCVPU		MODEL(φ D)	
		Tube(Metric)				Tube(Metric)	
	T	XCVPC 04-M5	XCVPC 08-02		XCVPU 04		
		XCVPC 04-M6	XCVPC 10-02		XCVPU 06		
		XCVPC 04-01	XCVPC 10-03		XCVPU 08		
		XCVPC 06-01	XCVPC 10-04		XCVPU 10		
		XCVPC 06-02	XCVPC 12-03		XCVPU 12		
	XCVPC 08-01	XCVPC 12-04					
	φ D				φ D		

XCVPF		MODEL(T1-T2)		XCVPC-G		MODEL(φ D-T)	
		Tube(Metric)				Tube(Metric)	
T1		XCVPF 01-01		φ D		XCVPV 04-G01	
		XCVPF 02-02				XCVPV 06-G01	
		XCVPF 03-03				XCVPV 06-G02	
		XCVPF 04-04				XCVPV 08-G01	
						XCVPV 08-G02	
						XCVPV 10-G03	
						XCVPV 10-G04	
						XCVPV 12-G03	
						XCVPV 12-G04	

Metal Push-In Fittings

XMPC



Male Stud

MODEL(φ D-T)

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

XMPOC



Round Male Stud

MODEL(φ D-T)

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

XMPCF



Female Stud

MODEL(φ D-T)

Tube(Metric)-Thread(RC)	Tube(Inch)-Thread(R)	Tube(Inch)-Thread(NPT)
XMPCF04-01	XMPCF08-04	XMPCF14-03
XMPCF04-02	XMPCF10-01	XMPCF14-04
XMPCF05-01	XMPCF10-02	XMPCF16-03
XMPCF05-02	XMPCF10-03	XMPCF16-04
XMPCF06-01	XMPCF10-04	
XMPCF06-02	XMPCF12-01	
XMPCF08-01	XMPCF12-02	
XMPCF08-02	XMPCF12-03	
XMPCF08-03	XMPCF12-04	
XMPCF1/8-01	XMPCF1/4-03	XMPCF1/2-02
XMPCF1/8-02	XMPCF5/16-01	XMPCF1/2-03
XMPCF5/32-01	XMPCF5/16-02	XMPCF1/2-04
XMPCF5/32-02	XMPCF5/16-03	
XMPCF3/16-01	XMPCF5/16-04	
XMPCF3/16-02	XMPCF3/8-01	
XMPCF3/16-03	XMPCF3/8-02	
XMPCF1/4-01	XMPCF3/8-03	
XMPCF1/4-02	XMPCF3/8-04	

XMPL



Male Stud Swive Elbow

MODEL(φ D-T)

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

XMPLN



Male Stud Elbow

MODEL(φ D-T)

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

Metal Push-In Fittings

XMPLL	MODEL(φ D-T)								
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)			Tube(Inch)-Thread(NPT)		
	XMPLL04-M5	XMPLL08-01	XMPLL12-02	XMPLL1/8-01	XMPLL1/4-03	XMPLL1/2-02	XMPLL1/8-U10	XMPLL3/16-N03	XMPLL3/8-N01
	XMPLL04-01	XMPLL08-02	XMPLL12-03	XMPLL1/8-02	XMPLL5/16-01	XMPLL1/2-03	XMPLL1/8-N01	XMPLL1/4-U10	XMPLL3/8-N02
	XMPLL04-02	XMPLL08-03	XMPLL12-04	XMPLL5/32-01	XMPLL5/16-02	XMPLL1/2-04	XMPLL1/8-N02	XMPLL1/4-N01	XMPLL3/8-N03
	XMPLL05-M5	XMPLL08-04	XMPLL14-03	XMPLL5/32-02	XMPLL5/16-03		XMPLL5/32-U10	XMPLL1/4-N02	XMPLL3/8-N04
	XMPLL05-01	XMPLL10-01	XMPLL14-04	XMPLL3/16-01	XMPLL5/16-04		XMPLL5/32-N01	XMPLL1/4-N03	XMPLL1/2-N02
	XMPLL05-02	XMPLL10-02	XMPLL16-03	XMPLL3/16-02	XMPLL3/8-01		XMPLL5/32-N02	XMPLL5/16-N01	XMPLL1/2-N03
	XMPLL06-M5	XMPLL10-03	XMPLL16-04	XMPLL3/16-03	XMPLL3/8-02		XMPLL3/16-U10	XMPLL5/16-N02	XMPLL1/2-N04
	XMPLL06-01	XMPLL10-04		XMPLL1/4-01	XMPLL3/8-03		XMPLL3/16-N01	XMPLL5/16-N03	
	XMPLL06-02	XMPLL12-01		XMPLL1/4-02	XMPLL3/8-04		XMPLL3/16-N02	XMPLL5/16-N04	

Extended Male Elbow

XMPLF	MODEL(φ D-T)								
	Tube(Metric)-Thread(RC)			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	XMPLF5/16-N02	XMPLF1/2-N04
	XMPLF06-01	XMPLF10-04		XMPLF3/16-01	XMPLF5/16-04		XMPLF3/16-N01	XMPLF5/16-N03	
	XMPLF06-02	XMPLF12-01		XMPLF3/16-02	XMPLF3/8-01		XMPLF3/16-N02	XMPLF5/16-N04	
	XMPLF08-01	XMPLF12-02		XMPLF3/16-03	XMPLF3/8-02		XMPLF3/16-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	

Female Stud Elbow

XMPT	MODEL(φ D-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	XMPT3/16-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	XMPT08-04	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		XMPT3/16-N01	XMPT5/16-N03	
	XMPT06-02	XMPT12-01		XMPT1/4-02	XMPT3/8-04		XMPT3/16-N02	XMPT5/16-N04	

Male Stud Branch Tee

XMPD	MODEL(φ D-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	XMPD3/16-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	XMPD08-04	XMPD14-03	XMPD5/32-02	XMPD5/16-03		XMPD5/32-U10	XMPD1/4-N02	XMPD3/8-N04
	XMPD05-01	XMPD10-01	XMPD14-04	XMPD3/16-01	XMPD5/16-04		XMPD5/32-N01	XMPD1/4-N03	XMPD1/2-N02
	XMPD05-02	XMPD10-02	XMPD16-03	XMPD3/16-02	XMPD3/8-01		XMPD5/32-N02	XMPD5/16-N01	XMPD1/2-N03
	XMPD06-M5	XMPD10-03	XMPD16-04	XMPD3/16-03	XMPD3/8-02		XMPD3/16-U10	XMPD5/16-N02	XMPD1/2-N04
	XMPD06-01	XMPD10-04		XMPD1/4-01	XMPD3/8-03		XMPD3/16-N01	XMPD5/16-N03	
	XMPD06-02	XMPD12-01		XMPD1/4-02	XMPD3/8-04		XMPD3/16-N02	XMPD5/16-N04	

Male Run Tee

XMPX	MODEL(φ D-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	XMPX1/8-U10	XMPX3/16-N03	XMPX3/8-N01
	XMPX04-01	XMPX08-02	XMPX12-03	XMPX1/8-02	XMPX5/16-01	XMPX1/2-03	XMPX1/8-N01	XMPX1/4-U10	XMPX3/8-N02
	XMPX04-02	XMPX08-03	XMPX12-04	XMPX5/32-01	XMPX5/16-02	XMPX1/2-04	XMPX1/8-N02	XMPX1/4-N01	XMPX3/8-N03
	XMPX05-M5	XMPX08-04	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		XMPX3/16-N01	XMPX5/16-N03	
	XMPX06-02	XMPX12-01		XMPX1/4-02	XMPX3/8-04		XMPX3/16-N02	XMPX5/16-N04	

Male Y

Metal Push-In Fittings

XMPMF	MODEL(φ D-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	XMPMF5/16-N02	XMPMF1/2-N04
	XMPMF06-01	XMPMF10-04		XMPMF3/16-01	XMPMF5/16-04		XMPMF3/16-N01	XMPMF5/16-N03	
	XMPMF06-02	XMPMF12-01		XMPMF3/16-02	XMPMF3/8-01		XMPMF3/16-N02	XMPMF5/16-N04	
	XMPMF08-01	XMPMF12-02		XMPMF3/16-03	XMPMF3/8-02		XMPMF3/16-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	

Bulkhead Straight

XMPCJ	MODEL(φ D-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	XMPCJ1/4-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	

Male Standpipe

XMPCFJ	MODEL(φ D-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	

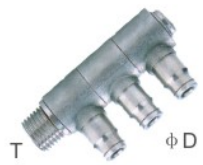
Female Standpipe

XMPH	MODEL(φ D-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	

Single Male Banjo

Metal Push-In Fittings

XMTPH



Tripe Male Banjo

MODEL (φ D-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 (φ D-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 (φ D-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 (φ D-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 XMDPK1/2-N04
XMDPK06-02 XMDPK12-01	XMDPK1/4-02 XMDPK3/8-04	XMDPK3/16-N02

XMTPK



Tripe Male double Banjo

MODEL (φ D-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 (φ D)

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 (φ D)

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 (φ D)

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 (φ D)

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 (φ D)

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 (φ D)

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 (φ D)

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 (φ D)

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 (φ D1- φ D2)

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 (φ D1- φ D2)

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	MODEL(ϕ D1- ϕ D2)		XMPLJ	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)		Tube(Metric)	Tube(Inch)
	XMPGJ 06-04	XMPGJ 1/4-5/32		XMPLJ 04	XMPLJ 1/8
	XMPGJ 08-04	XMPGJ 5/16-5/32		XMPLJ 05	XMPLJ 5/32
	XMPGJ 08-06	XMPGJ 5/16-1/4		XMPLJ 06	XMPLJ 3/16
	XMPGJ 10-06	XMPGJ 3/8-1/4		XMPLJ 08	XMPLJ 1/4
	XMPGJ 10-08	XMPGJ 3/8-5/16		XMPLJ 10	XMPLJ 5/16
	XMPGJ 12-06	XMPGJ 1/2-1/4		XMPLJ 12	XMPLJ 3/8
	XMPGJ 12-08			XMPLJ 14	XMPLJ 1/2
	XMPGJ 12-10			XMPLJ 16	
XMPLGJ	MODEL(ϕ D1- ϕ D2)		XMPTJ	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)		Tube(Metric)	Tube(Inch)
	XMPLGJ 06-04	XMPLGJ 1/4-5/32		XMPTJ 04	XMPTJ 1/8
	XMPLGJ 08-04	XMPLGJ 5/16-5/32		XMPTJ 05	XMPTJ 5/32
	XMPLGJ 08-06	XMPLGJ 5/16-1/4		XMPTJ 06	XMPTJ 3/16
	XMPLGJ 10-06	XMPLGJ 3/8-1/4		XMPTJ 08	XMPTJ 1/4
	XMPLGJ 10-08	XMPLGJ 3/8-5/16		XMPTJ 10	XMPTJ 5/16
	XMPLGJ 12-06	XMPLGJ 1/2-1/4		XMPTJ 12	XMPTJ 3/8
	XMPLGJ 12-08			XMPTJ 14	XMPTJ 1/2
	XMPLGJ 12-10			XMPTJ 16	
XMPTGJ	MODEL(ϕ D1- ϕ D2)		XMPDJ	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)		Tube(Metric)	Tube(Inch)
	XMPTGJ 06-04	XMPTGJ 1/4-5/32		XMPDJ 04	XMPDJ 1/8
	XMPTGJ 08-04	XMPTGJ 5/16-5/32		XMPDJ 05	XMPDJ 5/32
	XMPTGJ 08-06	XMPTGJ 5/16-1/4		XMPDJ 06	XMPDJ 3/16
	XMPTGJ 10-06	XMPTGJ 3/8-1/4		XMPDJ 08	XMPDJ 1/4
	XMPTGJ 10-08	XMPTGJ 3/8-5/16		XMPDJ 10	XMPDJ 5/16
	XMPTGJ 12-06	XMPTGJ 1/2-1/4		XMPDJ 12	XMPDJ 3/8
	XMPTGJ 12-08			XMPDJ 14	XMPDJ 1/2
	XMPTGJ 12-10			XMPDJ 16	
XMPDGJ	MODEL(ϕ D1- ϕ D2)		XMPXJ	MODEL(ϕ D)	
	Tube(Metric)	Tube(Inch)		Tube(Metric)	Tube(Inch)
	XMPDGJ 06-04	XMPDGJ 1/4-5/32		XMPXJ 04	XMPXJ 1/8
	XMPDGJ 08-04	XMPDGJ 5/16-5/32		XMPXJ 05	XMPXJ 5/32
	XMPDGJ 08-06	XMPDGJ 5/16-1/4		XMPXJ 06	XMPXJ 3/16
	XMPDGJ 10-06	XMPDGJ 3/8-1/4		XMPXJ 08	XMPXJ 1/4
	XMPDGJ 10-08	XMPDGJ 3/8-5/16		XMPXJ 10	XMPXJ 5/16
	XMPDGJ 12-06	XMPDGJ 1/2-1/4		XMPXJ 12	XMPXJ 3/8
	XMPDGJ 12-08			XMPXJ 14	XMPXJ 1/2
	XMPDGJ 12-10			XMPXJ 16	
XMPXGJ	MODEL(ϕ D1- ϕ D2)		XMBJ	MODEL(ϕ D1- ϕ D2)	
	Tube(Metric)	Tube(Inch)		Tube(Metric)	Tube(Inch)
	XMPXGJ 06-04	XMPXGJ 1/4-5/32		XMBJ 07-04	XMBJ 7-5/32
	XMPXGJ 08-04	XMPXGJ 5/16-5/32		XMBJ 08-04	XMBJ 8-5/32
	XMPXGJ 08-06	XMPXGJ 5/16-1/4		XMBJ 08-06	XMBJ 8-1/4
	XMPXGJ 10-06	XMPXGJ 3/8-1/4		XMBJ 10-06	XMBJ 10-1/4
	XMPXGJ 10-08	XMPXGJ 3/8-5/16		XMBJ 10-08	XMBJ 10-5/16
	XMPXGJ 12-06	XMPXGJ 1/2-1/4		XMBJ 12-06	XMBJ 12-1/4
	XMPXGJ 12-08			XMBJ 12-08	XMBJ 12-5/16
	XMPXGJ 12-10			XMBJ 12-10	XMBJ 12-3/8

Metal Push-In Fittings

XMJ	MODEL(ϕ D)	
	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	
XMPC-G	MODEL(ϕ D-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
XMPOC-G	MODEL(ϕ D-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
XMPL-G	MODEL(ϕ D-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
XMPLL-G	MODEL(ϕ D-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
XMPT-G	MODEL(ϕ D-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
XMPD-G	MODEL(ϕ D-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