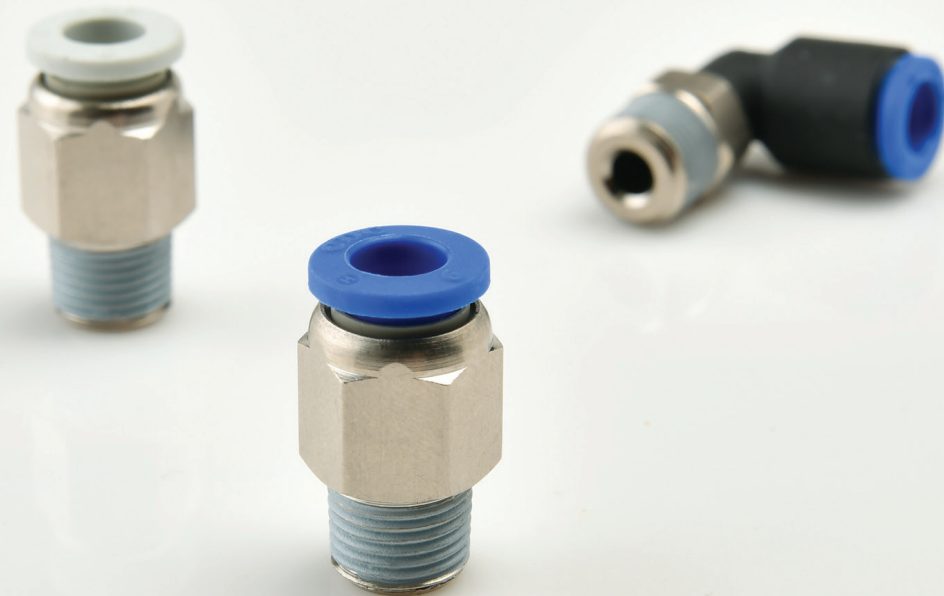


ONE-TOUCH FITTINGS



Product Code System

METRIC - BSPT(R)

PC 06-01-N

ONETOUGH
FITTING

TUBE DIA	
CODE	SIZE
04	Ø4
06	Ø6
08	Ø8
10	Ø10
12	Ø12
14	Ø14
16	Ø16

THREAD SIZE	
CODE	SIZE
M5	M5×0.8
M6	M6×1.0
M12	M12×1.5
M14	M14×1.5
M16	M16×1.5
M22	M22×1.5

PLATING

Nickel

R(PT) THREAD

CODE	SIZE
01	R $\frac{1}{8}$
02	R $\frac{1}{4}$
03	R $\frac{3}{8}$
04	R $\frac{1}{2}$

METRIC - BSPP(G)

PC 06-G01

ONETOUGH FITTING

TUBE DIA

THREAD SIZE

CODE	SIZE	G(PF)	THREAD
04	Ø4	G01	G 1/8
06	Ø6	G01	G 1/8
08	Ø8	G02	G 1/4
10	Ø10	G03	G 3/8
12	Ø12	G04	G 1/2
14	Ø14		
16	Ø16		

INCH - BSPT(R)

PC- 1/4 -01

ONETOUGH FITTING

TUBE DIA

THREAD SIZE

CODE	SIZE	R(PT) THREAD	CODE	SIZE
1/32	Ø 1/32	G01	R 1/8	
1/16	Ø 1/16	G02	R 1/4	
1/8	Ø 1/8	G03	R 3/8	
3/16	Ø 3/16	G04	R 1/2	
1/2	Ø 1/2			

INCH - NPT

PC- 1/4 -N1

ONETOUGH FITTING

TUBE DIA		THREAD SIZE	
CODE	SIZE	UNF THREAD	
1/32	Ø 1/32	U	10-32UNF
1/16	Ø 1/16	NPT THREAD	
1/8	Ø 1/8	CODE	SIZE
3/16	Ø 3/16	N1	NPT 1/8
1/2	Ø 1/2	N2	NPT 1/4
		N3	NPT 3/8
		N4	NPT 1/2

Uses

- One-touch joints used in pneumatic piping
- Used for various environments to meet all needs

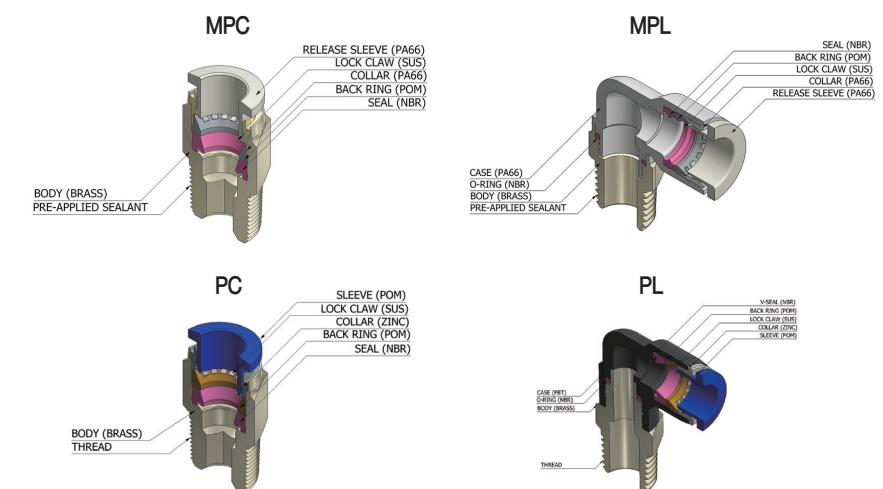
Features

- Easy Installation and disconnection by one touch
- PC type is effective for piping in narrow spaces as the inner and outer sides are hexagonal
- PL and PT types have a rotating structure, thus, efficient for piping
- It is easily disconnected by pushing the tube without tools

Specifications

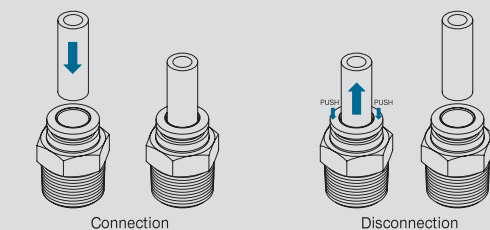
Fluid type	Air(No other gases or liquids)
Working pressure	0~150PSI / 0~9.9kgf/cm ² (0~990kPa) ※ In combination with the applied tube, it is based on the maximum operating pressure of the tube.
Negative pressure	-29.5 in Hg / -750mmHg(-750Torr)
Working temperature	32~140° F / 0~60°C
Applicable Tube	Polyurethane and Nylon

Structural drawing



Example of uses

- Use a hexagonal wrench or spanner to tighten internal and external hexagonal part
- PL and PT type are flexible for directional tube laying given its revolving construction of body
- Sleeve is circular, thus, no interference with equipment



CAUTIONS

- Be sure to read "Caution", "Warning", "Common Safety Instructions"(pp. 25) and precautions of using fitting products before use.
- Make sure to check "Recommended Tightening Torque"(pp.26)
- It is recommended to rotate the fitting 2-3 times using a tool after tightening by hand. Screws will break if it pushes too hard.
- Make sure that the cut end surface of the tube is a right angle without a scratch on the surface and deformations. Pull the tube lightly to check the complete installation.
- Avoid piping under the condition of tension and abruptly curved piping before the tube insertion

WARNINGS

- Avoid twisting or hitting the body of fitting when assembling. It may cause damage or air leakage.
- Make sure to check specifications before using fluid. It may cause damage or air leakage

MPC

Male Straight



MODEL(øD-T)

Tube Metric -Thread R		Tube Inch -Thread R		Tube Inch -Thread NPT		Tube Metric -Thread M		Tube Metric -Thread G	
MPC 04M5	MPC 0804	PC 1/4 -01	PC 5/32 -U	PC 5/16 -N01	PC 06-M12	MPC 04G01	MPC 08G04		
MPC 04M6	MPC 1001	PC 1/4 -02	PC 5/32 -N01	PC 5/16 -N02	PC 06-M16	MPC 04G02	MPC 10G01		
MPC 0401	MPC 1002	PC 1/4 -03	PC 5/32 -N02	PC 5/16 -N03	PC 06-M22	MPC 04G03	MPC 10G02		
MPC 0402	MPC 1003	PC 1/4 -04	PC 5/32 -N03	PC 5/16 -N04	PC 08-M12	MPC 06G01	MPC 10G03		
MPC 0403	MPC 1004	PC 5/16 -01	PC 3/16 -U	PC 3/8 -N01	PC 08-M16	MPC 06G02	MPC 10G04		
MPC 06M5	MPC 1201	PC 5/16 -02	PC 3/16 -N01	PC 3/8 -N02	PC 08-M22	MPC 06G03	MPC 12G02		
MPC 06M6	MPC 1202	PC 5/16 -03	PC 3/16 -N02	PC 3/8 -N03	PC 10-M12	MPC 08G01	MPC 12G03		
MPC 0601	MPC 1203	PC 3/8 -01	PC 3/16 -N03	PC 3/8 -N04	PC 10-M14	MPC 08G02	MPC 12G04		
MPC 0602	MPC 1204	PC 3/8 -02	PC 1/4 -U	PC 1/2 -N01	PC 10-M16	MPC 08G03			
MPC 0603	MPC 1403	PC 3/8 -03	PC 1/4 -N01	PC 1/2 -N02	PC 10-M22				
MPC 0604	MPC 1404	PC 3/8 -04	PC 1/4 -N02	PC 1/2 -N03	PC 12-M12				
MPC 0801	MPC 1603	PC 1/2 -02	PC 1/4 -N03	PC 1/2 -N04	PC 12-M14				
MPC 0802	MPC 1604	PC 1/2 -03	PC 1/4 -N04		PC 12-M16				
MPC 0803		PC 1/2 -04			PC 12-M22				

MPC-G

Male Straight



MPCF

Female Straight



MODEL(øD-T)

Tube Metric -Thread Rc		Tube Inch -Thread Rc		Tube Inch -Thread NPT		Tube Metric -Thread G	
MPCF 04-M5	MPCF 08-03	PCF 1/4 - 01	PCF 5/32 -N01	PCF 5/16 -N03	MPCF 04-G01	MPCF 08-G04	
MPCF 06-M5	MPCF 08-04	PCF 1/4 - 02	PCF 5/32 -N02	PCF 5/16 -N04	MPCF 04-G02	MPCF 10-G01	
MPCF 04-01	MPCF 10-01	PCF 5/16 -01	PCF 3/16 -N01	PCF 3/8 -N01	MPCF 04-G03	MPCF 10-G02	
MPCF 04-02	MPCF 10-02	PCF 5/16 -02	PCF 3/16 -N02	PCF 3/8 -N02	MPCF 06-G01	MPCF 10-G03	
MPCF 04-03	MPCF 10-03	PCF 3/8 -02	PCF 1/4 -N01	PCF 3/8 -N03	MPCF 06-G02	MPCF 10-G04	
MPCF 06-01	MPCF 10-04	PCF 3/8 -03	PCF 1/4 -N02	PCF 3/8 -N04	MPCF 06-G03	MPCF 12-G02	
MPCF 06-02	MPCF 12-02	PCF 1/2 -02	PCF 1/4 -N03	PCF 1/2 -N02	MPCF 08-G01	MPCF 12-G03	
MPCF 06-03	MPCF 12-03		PCF 5/16 -N01	PCF 1/2 -N03	MPCF 08-G02	MPCF 12-G04	
MPCF 06-04	MPCF 12-04		PCF 5/16 -N02	PCF 1/2 -N04	MPCF 08-G03		
MPCF 08-01	MPCF 16-03						
MPCF 08-02	MPCF 16-04						

MPCF-G

Female Straight



MPOC

Round Male Straight



MODEL(øD-T)

Tube Metric -Thread R			Tube Inch -Thread R		Tube Inch -Thread NPT	
MPOC 04-M5	MPOC 06-02	MPOC 10-03	POC 1/4 -01	POC 5/32-U	POC 1/4 -N01	POC 3/8 -N03
MPOC 04-M6	MPOC 06-03	MPOC 10-04	POC 1/4 -02	POC 5/32 -N01	POC 1/4 -N02	POC 3/8 -N04
MPOC 04-01	MPOC 08-01	MPOC 12-01	POC 5/16 -01	POC 5/32 -N02	POC 5/16 -N01	POC 1/2 -N02
MPOC 04-02	MPOC 08-02	MPOC 12-02	POC 5/16 -02	POC 3/16 -U	POC 5/16 -N02	POC 1/2 -N03
MPOC 04-03	MPOC 08-03	MPOC 12-03	POC 3/8 -02	POC 3/16 -N01	POC 5/16 -N03	POC 1/2 -N04
MPOC 06-M5	MPOC 08-04	MPOC 12-04	POC 3/8 -03	POC 3/16 -N02	POC 3/8 -N01	
MPOC 06-M6	MPOC 10-01			POC 1/4 -U	POC 3/8 -N02	
MPOC 06-01	MPOC 10-02					

MPMM

Bulkhead Union



MODEL(øD)

Tube Metric	Tube Inch
MPMM 04	PMM 5/32
MPMM 06	PMM 3/16
MPMM 08	PMM 1/4
MPMM 10	PMM 5/16
MPMM 12	PMM 3/8
MPMM 16	PMM 1/2

PMP

Plastic Bulkhead Union



MODEL(øD)

Tube Metric	Tube Inch
PMP 04	
PMP 06	
PMP 08	
PMP 10	
PMP 12	

MPMF

Bulkhead Female Straight



MODEL(øD-T)

Tube Metric -Thread Rc			Tube Inch -Thread NPT		Tube Metric -Thread G	
MPMF 04-01	MPMF 08-02	MPMF 12-02	PMF 5/32 -N01	PMF 5/16 -N03	MPMF 04-G01	MPMF 08-G03
MPMF 04-02	MPMF 08-03	MPMF 12-03	PMF 3/16 -N01	PMF 3/8 -N02	MPMF 04-G02	MPMF 10-G02
MPMF 04-03	MPMF 08-04	MPMF 12-04	PMF 3/16 -N02	PMF 3/8 -N03	MPMF 04-G03	MPMF 10-G03
MPMF 06-01	MPMF 10-01		PMF 1/4 -N01	PMF 1/2 -N02	MPMF 06-G01	MPMF 10-G04
MPMF 06-02	MPMF 10-02		PMF 1/4 -N02	PMF 1/2 -N03	MPMF 06-G02	MPMF 12-G02
MPMF 06-03	MPMF 10-03		PMF 5/16 -N01	PMF 1/2 -N04	MPMF 06-G03	MPMF 12-G03
MPMF 08-01	MPMF 10-04		PMF 5/16 -N02		MPMF 08-G01	MPMF 12-G04
					MPMF 08-G02	

MPMF-G

Bulkhead Female Straight



MPL

Male Elbow
Swivel Rotating Type



MODEL(øD-T)

Tube Metric -Thread R		Tube Inch -Thread R		Tube Inch -Thread NPT		Tube Metric -Thread M		Tube Metric -Thread G	
MPL 04M5	MPL 0803	PL 1/4 -01	PL 5/32 -U	PL 5/16 -N01	PL 06-M12	MPL 04G01	MPL 08G03		
MPL 04M6	MPL 0804	PL 1/4 -02	PL 5/32 -N01	PL 5/16 -N02	PL 06-M16	MPL 04G02	MPL 08G04		
MPL 0401	MPL 1002	PL 1/4 -03	PL 5/32 -N02	PL 5/16 -N03	PL 06-M22	MPL 04G03	MPL 10G02		
MPL 0402	MPL 1003	PL 5/16 -01	PL 3/16 -U	PL 3/8 -N01	PL 08-M12	MPL 06G01	MPL 10G03		
MPL 0403	MPL 1004	PL 5/16 -02	PL 3/16 -N01	PL 3/8 -N01	PL 08-M16	MPL 06G02	MPL 10G04		
MPL 06M5	MPL 1202	PL 5/16 -03	PL 3/16 -N02	PL 3/8 -N02	PL 08-M22	MPL 06G03	MPL 12G02		
MPL 06M6	MPL 1203	PL 3/8 -01	PL 3/16 -N03	PL 3/8 -N03	PL 10-M12	MPL 08G01	MPL 12G03		
MPL 0601	MPL 1204	PL 3/8 -02	PL 1/4 -U	PL 3/8 -N04	PL 10-M14	MPL 08G02	MPL 12G04		
MPL 0602	MPL 1403	PL 3/8 -03	PL 1/4 -N01	PL 1/2 -N02	PL 10-M16				
MPL 0603	MPL 1404	PL 3/8 -04	PL 1/4 -N02	PL 1/2 -N03	PL 10-M22				
MPL 0801	MPL 1603	PL 1/2 -02	PL 1/4 -N03	PL 1/2 -N04	PL 12-M12				
MPL 0802	MPL 1604	PL 1/2 -03			PL 12-M14				
		PL 1/2 -04			PL 12-M16				
					PL 12-M22				

MPL-G

Male Elbow



PL45

Male Elbow
Swivel Rotating Type



MODEL(ØD-T)

Tube Metric -Thread R		Tube Inch -Thread R	Tube Inch -Thread NPT		Tube Metric -Thread G	
PL45 04-M5	PL45 08-02	PL45 1/4 -01	PL45 5/32 -U	PL45 3/8 -N01	PL45 04-G01	PL45 10-G01
PL45 04-M6	PL45 08-03	PL45 1/4 -02	PL45 5/32 -N01	PL45 3/8 -N02	PL45 04-G02	PL45 10-G02
PL45 04-01	PL45 08-04	PL45 1/4 -03	PL45 5/32 -N02	PL45 3/8 -N03	PL45 04-G03	PL45 10-G03
PL45 04-02	PL45 10-01	PL45 5/16 -01	PL45 1/4 -U	PL45 3/8 -N04	PL45 06-G01	PL45 10-G04
PL45 04-03	PL45 10-02	PL45 5/16 -02	PL45 1/4 -N01	PL45 1/2 -N02	PL45 06-G02	PL45 12-G02
PL45 06-M5	PL45 10-03	PL45 5/16 -03	PL45 1/4 -N02	PL45 1/2 -N03	PL45 06-G03	PL45 12-G03
PL45 06-M6	PL45 10-04	PL45 3/8 -01	PL45 1/4 -N03	PL45 1/2 -N04	PL45 08-G01	PL45 12-G04
PL45 06-01	PL45 12-01	PL45 3/8 -02	PL45 5/16 -N01		PL45 08-G02	
PL45 06-02	PL45 12-02	PL45 3/8 -03	PL45 5/16 -N02		PL45 08-G03	
PL45 06-03	PL45 12-03	PL45 3/8 -04	PL45 5/16 -N03		PL45 08-G04	
PL45 06-04	PL45 12-04	PL45 1/2 -02	PL45 5/16 -N04			
PL45 08-01		PL45 1/2 -03				
		PL45 1/2 -04				

PL45-G

Male Elbow



MPLF

Female Elbow
Swivel Rotating Type



MODEL(ØD-T)

Tube Metric -Thread Rc		Tube Inch -Thread NPT		Tube Metric -Thread G	
MPLF 04-M5	MPLF 08-02	PLF 5/32 -U	PLF 5/16 -N02	MPLF 04-G01	MPLF 10-G03
MPLF 04-M6	MPLF 08-03	PLF 5/32 -N01	PLF 5/16 -N03	MPLF 04-G02	MPLF 10-G04
MPLF 04-01	MPLF 08-04	PLF 5/32 -N02	PLF 3/8 -N02	MPLF 06-G01	MPLF 12-G02
MPLF 04-02	MPLF 10-01	PLF 3/16 -U	PLF 3/8 -N03	MPLF 06-G02	MPLF 12-G03
MPLF 06-M5	MPLF 10-02	PLF 3/16 -N01	PLF 3/8 -N04	MPLF 06-G03	MPLF 12-G04
MPLF 06-M6	MPLF 10-03	PLF 3/16 -N02	PLF 1/2 -N03	MPLF 08-G01	
MPLF 06-01	MPLF 10-04	PLF 1/4 -U	PLF 1/2 -N04	MPLF 08-G02	
MPLF 06-02	MPLF 12-02	PLF 1/4 -N01		MPLF 08-G03	
MPLF 06-03	MPLF 12-03	PLF 1/4 -N02		MPLF 08-G04	
MPLF 06-04	MPLF 12-04	PLF 1/4 -N03		MPLF 10-G01	
MPLF 08-01		PLF 5/16 -N01		MPLF 10-G02	

MPLF-G

Female Elbow
Swivel Rotating Type



MPLL

Extended Male Elbow
Swivel Rotating Type



MODEL(ØD-T)

Tube Metric -Thread R			Tube Inch -Thread R	Tube Inch -Thread NPT		Tube Metric -Thread G	
MPLL 04-M5	MPLL 06-04	MPLL 12-02	PLL 1/4 -01	PLL 5/32 -U	PLL 1/4 -N03	MPLL 04-G01	MPLL 08-G04
MPLL 04-M6	MPLL 08-01	MPLL 12-03	PLL 1/4 -02	PLL 5/32 -N01	PLL 5/16 -N01	MPLL 04-G02	MPLL 10-G01
MPLL 04-01	MPLL 08-02	MPLL 12-04	PLL 5/16 -01	PLL 5/32 -N02	PLL 5/16 -N02	MPLL 04-G03	MPLL 10-G02
MPLL 04-02	MPLL 08-03	MPLL 16-03	PLL 5/16 -02	PLL 3/16 -U	PLL 5/16 -N03	MPLL 06-G01	MPLL 10-G03
MPLL 04-03	MPLL 08-04	MPLL 16-04	PLL 3/8 -02	PLL 3/16 -N01	PLL 3/8 -N02	MPLL 06-G02	MPLL 10-G04
MPLL 06-M5	MPLL 10-01		PLL 3/8 -03	PLL 3/16 -N02	PLL 3/8 -N03	MPLL 06-G03	MPLL 12-G02
MPLL 06-M6	MPLL 10-02			PLL 3/16 -N03	PLL 3/8 -N04	MPLL 08-G01	MPLL 12-G03
MPLL 06-01	MPLL 10-03			PLL 1/4 -U	PLL 1/2 -N02	MPLL 08-G02	MPLL 12-G04
MPLL 06-02	MPLL 10-04			PLL 1/4 -N01	PLL 1/2 -N03	MPLL 08-G03	
MPLL 06-03	MPLL 12-01			PLL 1/4 -N02	PLL 1/2 -N04		

MPLL-G

Extended Male Elbow
Swivel Rotating Type



PLL

Extended Male Elbow
Swivel Rotating Type



MODEL(ØD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PLL 04-M5	PLL 06-02	PLL 10-02	PLL 04-G01	PLL 08-G02	PLL 12-G02
PLL 04-M6	PLL 06-03	PLL 10-03	PLL 04-G02	PLL 08-G03	PLL 12-G03
PLL 04-01	PLL 06-04	PLL 10-04	PLL 04-G03	PLL 08-G04	PLL 12-G04
PLL 04-02	PLL 08-01	PLL 12-01	PLL 06-G01	PLL 10-G01	
PLL 04-03	PLL 08-02	PLL 12-02	PLL 06-G02	PLL 10-G02	
PLL 06-M5	PLL 08-03	PLL 12-03	PLL 06-G03	PLL 10-G03	
PLL 06-M6	PLL 08-04	PLL 12-04	PLL 08-G01	PLL 10-G04	
PLL 06-01	PLL 10-01				

PLL-G

Extended Male Elbow
Swivel Rotating Type



MPT

Male Branch Tee
Swivel Rotating Type



MODEL(ØD-T)

Tube Metric -Thread R		Tube Inch -Thread R	Tube Inch -Thread NPT		Tube Metric -Thread M	Tube Metric -Thread G	
MPT 04M5	MPT 0802	PT 1/4 -01	PT 5/32 -U	PT 5/16 -N03	PT 06-M12	MPT 04G01	MPT 10G04
MPT 04M6	MPT 0803	PT 1/4 -02	PT 5/32 -N01	PT 5/16 -N04	PT 06-M16	MPT 04G02	MPT 12G02
MPT 0401	MPT 0804	PT 1/4 -03	PT 5/32 -N02	PT 3/8 -N01	PT 06-M22	MPT 04G03	MPT 12G03
MPT 0402	MPT 1002	PT 5/16 -01	PT 3/16 -U	PT 3/8 -N02	PT 08-M12	MPT 06G01	MPT 12G04
MPT 0403	MPT 1003	PT 5/16 -02	PT 3/16 -N01	PT 3/8 -N03	PT 08-M16	MPT 06G02	
MPT 06M5	MPT 1004	PT 5/16 -03	PT 3/16 -N02	PT 3/8 -N04	PT 08-M22	MPT 06G03	
MPT 06M6	MPT 1202	PT 3/8 -01	PT 3/16 -N03	PT 1/2 -N02	PT 10-M12	MPT 08G01	
MPT 0601	MPT 1203	PT 3/8 -02	PT 1/4 -U	PT 1/2 -N03	PT 10-M16	MPT 08G02	
MPT 0602	MPT 1204	PT 3/8 -03	PT 1/4 -N01	PT 1/2 -N04	PT 10-M22	MPT 08G03	
MPT 0603	MPT 1603	PT 3/8 -04	PT 1/4 -N02		PT 12-M12	MPT 08G04	
MPT 0801	MPT 1604	PT 1/2 -02	PT 1/4 -N03		PT 12-M14	MPT 10G02	
		PT 1/2 -03	PT 5/16 -N01		PT 12-M16	MPT 10G03	
		PT 1/2 -04	PT 5/16 -N02		PT 12-M22		

MPTF

Female Branch Tee
Swivel Rotating Type



MODEL(ØD-T)

Tube Metric -Thread Rc		Tube Inch -Thread NPT		Tube Metric -Thread G	
MPTF 04-M5	MPTF 08-02	PTF 5/32 -U	PTF 5/16 -N01	MPTF 04-G01	MPTF 10-G02
MPTF 04-M6	MPTF 08-03	PTF 5/32 -N01	PTF 5/16 -N02	MPTF 04-G02	MPTF 10-G03
MPTF 04-01	MPTF 08-04	PTF 5/32 -N02	PTF 5/16 -N03	MPTF 06-G01	MPTF 10-G04
MPTF 04-02	MPTF 10-01	PTF 3/16 -U	PTF 3/8 -N02	MPTF 06-G02	MPTF 12-G02
MPTF 06-M5	MPTF 10-02	PTF 3/16 -N01	PTF 3/8 -N03	MPTF 06-G03	MPTF 12-G03
MPTF 06-M6	MPTF 10-03	PTF 3/16 -N02	PTF 3/8 -N04	MPTF 08-G01	MPTF 12-G04
MPTF 06-01	MPTF 10-04	PTF 1/4 -U	PTF 1/2 -N03	MPTF 08-G02	
MPTF 06-02	MPTF 12-02	PTF 1/4 -N01	PTF 1/2 -N04	MPTF 08-G03	
MPTF 06-03	MPTF 12-03	PTF 1/4 -N02		MPTF 08-G04	
MPTF 08-01	MPTF 12-04	PTF 1/4 -N03		MPTF 10-G01	

MPTF-G

Female Branch Tee
Swivel Rotating Type





MODEL(φD-T)

Tube Metric -Thread R		Tube Inch-Thread R	Tube Inch -Thread NPT		Tube Metric-Thread M	Tube Metric -Thread G	
PST 04-M5	PST 08-02	PST 1/4 -01	PST 5/32 -U	PST 5/16 -N01	PST 06-M12	PST 04-G01	PST 10-G01
PST 04-M6	PST 08-03	PST 1/4 -02	PST 5/32 -N01	PST 5/16 -N02	PST 06-M16	PST 04-G02	PST 10-G02
PST 04-01	PST 08-04	PST 1/4 -03	PST 5/32 -N02	PST 5/16 -N03	PST 06-M22	PST 04-G03	PST 10-G03
PST 04-02	PST 10-01	PST 5/16 -01	PST 3/16 -U	PST 5/16 -N04	PST 08-M12	PST 06-G01	PST 10-G04
PST 04-03	PST 10-02	PST 5/16 -02	PST 3/16 -N01	PST 3/8 -N01	PST 08-M16	PST 06-G02	PST 12-G02
PST 06-M5	PST 10-03	PST 5/16 -03	PST 3/16 -N02	PST 3/8 -N02	PST 08-M22	PST 06-G03	PST 12-G03
PST 06-M6	PST 10-04	PST 3/8 -02	PST 3/16 -N03	PST 3/8 -N03	PST 10-M12	PST 08-G01	PST 12-G04
PST 06-01	PST 12-01	PST 3/8 -03	PST 1/4 -U	PST 3/8 -N04	PST 10-M16	PST 08-G02	
PST 06-02	PST 12-02	PST 3/8 -04	PST 1/4 -N01	PST 1/2 -N02	PST 10-M22	PST 08-G03	
PST 06-03	PST 12-03	PST 1/2 -02	PST 1/4 -N02	PST 1/2 -N03	PST 12-M12	PST 08-G04	
PST 06-04	PST 12-04	PST 1/2 -03	PST 1/4 -N03	PST 1/2 -N04	PST 12-M14		
PST 08-01		PST 1/2 -04			PST 12-M16		
					PST 12-M22		



MODEL(φD-T)

Tube Metric -Thread R		Tube Inch-Thread R	Tube Inch -Thread NPT		Tube Metric -Thread G	
PWT 04-M5	PWT 08-02	PWT 1/4 -01	PWT 5/32 -U	PWT 5/16 -N02	PWT 04-G01	PWT 10-G02
PWT 04-M6	PWT 08-03	PWT 1/4 -02	PWT 5/32 -N01	PWT 5/16 -N03	PWT 04-G02	PWT 10-G03
PWT 04-01	PWT 08-04	PWT 1/4 -03	PWT 5/32 -N02	PWT 5/16 -N04	PWT 04-G03	PWT 10-G04
PWT 04-02	PWT 10-01	PWT 5/16 -01	PWT 3/16 -U	PWT 3/8 -N01	PWT 06-G01	PWT 12-G02
PWT 04-03	PWT 10-02	PWT 5/16 -02	PWT 3/16 -N01	PWT 3/8 -N02	PWT 06-G02	PWT 12-G03
PWT 06-M5	PWT 10-03	PWT 5/16 -03	PWT 3/16 -N02	PWT 3/8 -N03	PWT 06-G03	PWT 12-G04
PWT 06-M6	PWT 10-04	PWT 3/8 -02	PWT 3/16 -N03	PWT 3/8 -N04	PWT 06-G04	
PWT 06-01	PWT 12-01	PWT 3/8 -03	PWT 1/4 -U	PWT 1/2 -N02	PWT 08-G01	
PWT 06-02	PWT 12-02	PWT 3/8 -04	PWT 1/4 -N01	PWT 1/2 -N03	PWT 08-G02	
PWT 06-03	PWT 12-03	PWT 1/2 -02	PWT 1/4 -N02	PWT 1/2 -N04	PWT 08-G03	
PWT 06-04	PWT 12-04	PWT 1/2 -03	PWT 1/4 -N03		PWT 08-G04	
PWT 08-01		PWT 1/2 -04	PWT 5/16 -N01		PWT 10-G01	



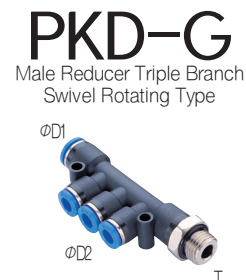
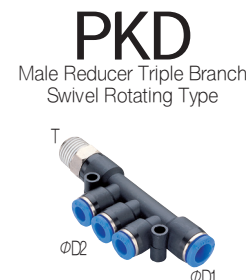
MODEL(φD)

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



MODEL(φD)

Tube Metric -Thread R	Tube Metric -Thread G
PXT 04-01	PXT 04-G01
PXT 04-02	PXT 04-G02
PXT 06-01	PXT 06-G01
PXT 06-02	PXT 06-G02



MODEL(φD1-φD2-T)

Tube Metric -Thread R	Tube Inch -Thread NPT	Tube Metric -Thread G
PKD 0604-01	PKD 3/16 -5/32 -N01	PKD 0604-G01
PKD 0604-02	PKD 1/4 -5/32 -N01	PKD 0804-G01
PKD 0804-01	PKD 5/16 -5/32 -N02	PKD 0804-G02
PKD 0804-02	PKD 5/16 -3/16 -N02	PKD 0806-G01
PKD 0806-01	PKD 5/16 -1/4 -N02	PKD 0806-G02
PKD 0806-02	PKD 3/8 -1/4 -N03	PKD 1006-G02
PKD 1006-02	PKD 3/8 -5/16 -N03	PKD 1006-G03
PKD 1006-03		PKD 1008-G02
PKD 1008-02		PKD 1008-G03
PKD 1008-03		



MODEL(φD)

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



MODEL(φD-T)

Tube Metric -Thread R		Tube Inch-Thread R	Tube Inch -Thread NPT		Tube Metric -Thread G	
MPH 03-M5	MPH 08-01	PH 1/4 -M5	PH 1/8 -U	PH 1/4 -N03	MPH 04-G01	MPH 08-G03
MPH 04-M5	MPH 08-02	PH 1/4 -01	PH 5/32 -U	PH 5/16 -N01	MPH 04-G02	MPH 08-G04
MPH 04-M6	MPH 08-03	PH 1/4 -02	PH 5/32 -N01	PH 5/16 -N02	MPH 06-G01	MPH 10-G02
MPH 04-01	MPH 08-04	PH 5/16 -01	PH 5/32 -N02	PH 5/16 -N03	MPH 06-G02	MPH 10-G03
MPH 04-02	MPH 10-01	PH 5/16 -02	PH 3/16 -U	PH 5/16 -N04	MPH 06-G03	MPH 10-G04
MPH 06-M5	MPH 10-02	PH 5/16 -03	PH 3/16 -N01	PH 3/8 -N02	MPH 08-G01	MPH 12-G03
MPH 06-M6	MPH 10-03	PH 3/8 -02	PH 3/16 -N02	PH 3/8 -N03	MPH 08-G02	MPH 12-G04
MPH 06-01	MPH 10-04	PH 3/8 -03	PH 3/16 -N03	PH 3/8 -N04		
MPH 06-02	MPH 12-02		PH 1/4 -U	PH 1/2 -N02		
MPH 06-03	MPH 12-03		PH 1/4 -N01	PH 1/2 -N03		
MPH 06-04	MPH 12-04		PH 1/4 -N02	PH 1/2 -N04		



MODEL(φD-T)

Tube Metric -Thread R		Tube Inch-Thread R	Tube Inch -Thread NPT		Tube Metric -Thread G	
MPHF 03-M5	MPHF 08-01	PHF 1/4 -M5	PHF 1/8 -U	PHF 5/16 -N01	MPHF 04-G01	MPHF 08-G03
MPHF 04-M5	MPHF 08-02	PHF 1/4 -01	PHF 5/32 -U	PHF 5/16 -N02	MPHF 04-G02	MPHF 08-G04
MPHF 04-M6	MPHF 08-03	PHF 1/4 -02	PHF 5/32 -N01	PHF 5/16 -N03	MPHF 04-G03	MPHF 10-G01
MPHF 04-01	MPHF 08-04	PHF 5/16 -01	PHF 3/16 -U	PHF 5/16 -N04	MPHF 04-G04	MPHF 10-G02
MPHF 04-02	MPHF 10-01	PHF 5/16 -02	PHF 3/16 -N01	PHF 3/8 -N02	MPHF 06-G01	MPHF 10-G03
MPHF 06-M5	MPHF 10-02	PHF 5/16 -03	PHF 3/16 -N02	PHF 3/8 -N03	MPHF 06-G02	MPHF 10-G04
MPHF 06-M6	MPHF 10-03	PHF 3/8 -02	PHF 3/16 -N03	PHF 3/8 -N04	MPHF 06-G03	MPHF 12-G02
MPHF 06-01	MPHF 10-04	PHF 3/8 -03	PHF 1/4 -U	PHF 1/2 -N02	MPHF 06-G04	MPHF 12-G03
MPHF 06-02	MPHF 12-02		PHF 1/4 -N01	PHF 1/2 -N03	MPHF 08-G01	MPHF 12-G04
MPHF 06-03	MPHF 12-03		PHF 1/4 -N02	PHF 1/2 -N04	MPHF 08-G02	
MPHF 06-04	MPHF 12-04		PHF 1/4 -N03			



PHL(2)
Double Universal Elbow



MODEL(φD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PHL 04-01(2)	PHL 06-04(2)	PHL 10-03(2)	PHL 04-G01(2)	PHL 06-G04(2)	PHL 10-G03(2)
PHL 04-02(2)	PHL 08-01(2)	PHL 10-04(2)	PHL 04-G02(2)	PHL 08-G01(2)	PHL 10-G04(2)
PHL 04-03(2)	PHL 08-02(2)	PHL 12-02(2)	PHL 04-G03(2)	PHL 08-G02(2)	PHL 12-G02(2)
PHL 04-04(2)	PHL 08-03(2)	PHL 12-03(2)	PHL 04-G04(2)	PHL 08-G03(2)	PHL 12-G03(2)
PHL 06-01(2)	PHL 08-04(2)	PHL 12-04(2)	PHL 06-G01(2)	PHL 08-G04(2)	PHL 12-G04(2)
PHL 06-02(2)	PHL 10-01(2)		PHL 06-G02(2)	PHL 10-G01(2)	
PHL 06-03(2)	PHL 10-02(2)		PHL 06-G03(2)	PHL 10-G02(2)	

PHL-G(2)
Double Universal Elbow



PHL(3)
Triple Universal Elbow



MODEL(φD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PHL 04-01(3)	PHL 06-04(3)	PHL 10-03(3)	PHL 04-G01(3)	PHL 06-G04(3)	PHL 10-G03(3)
PHL 04-02(3)	PHL 08-01(3)	PHL 10-04(3)	PHL 04-G02(3)	PHL 08-G01(3)	PHL 10-G04(3)
PHL 04-03(3)	PHL 08-02(3)	PHL 12-02(3)	PHL 04-G03(3)	PHL 08-G02(3)	PHL 12-G02(3)
PHL 04-04(3)	PHL 08-03(3)	PHL 12-03(3)	PHL 04-G04(3)	PHL 08-G03(3)	PHL 12-G03(3)
PHL 06-01(3)	PHL 08-04(3)	PHL 12-04(3)	PHL 06-G01(3)	PHL 08-G04(3)	PHL 12-G04(3)
PHL 06-02(3)	PHL 10-01(3)		PHL 06-G02(3)	PHL 10-G01(3)	
PHL 06-03(3)	PHL 10-02(3)		PHL 06-G03(3)	PHL 10-G02(3)	

PHL-G(3)
Triple Universal Elbow



PHT(1)
Single Universal Tee



MODEL(φD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PHT 04-01(1)	PHT 06-04(1)	PHT 10-03(1)	PHT 04-G01(1)	PHT 06-G04(1)	PHT 10-G03(1)
PHT 04-02(1)	PHT 08-01(1)	PHT 10-04(1)	PHT 04-G02(1)	PHT 08-G01(1)	PHT 10-G04(1)
PHT 04-03(1)	PHT 08-02(1)	PHT 12-02(1)	PHT 04-G03(1)	PHT 08-G02(1)	PHT 12-G02(1)
PHT 04-04(1)	PHT 08-03(1)	PHT 12-03(1)	PHT 04-G04(1)	PHT 08-G03(1)	PHT 12-G03(1)
PHT 06-01(1)	PHT 08-04(1)	PHT 12-04(1)	PHT 06-G01(1)	PHT 08-G04(1)	PHT 12-G04(1)
PHT 06-02(1)	PHT 10-01(1)		PHT 06-G02(1)	PHT 10-G01(1)	
PHT 06-03(1)	PHT 10-02(1)		PHT 06-G03(1)	PHT 10-G02(1)	

PHT-G(1)
Single Universal Tee



PHT(2)
Double Universal Tee



MODEL(φD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PHT 04-01(2)	PHT 06-04(2)	PHT10-03(2)	PHT 04-G01(2)	PHT 06-G04(2)	PHT 10-G03(2)
PHT 04-02(2)	PHT 08-01(2)	PHT10-04(2)	PHT 04-G02(2)	PHT 08-G01(2)	PHT 10-G04(2)
PHT 04-03(2)	PHT 08-02(2)	PHT12-02(2)	PHT 04-G03(2)	PHT 08-G02(2)	PHT 12-G02(2)
PHT 04-04(2)	PHT08-03(2)	PHT12-03(2)	PHT 04-G04(2)	PHT 08-G03(2)	PHT 12-G03(2)
PHT 06-01(2)	PHT08-04(2)	PHT12-04(2)	PHT 06-G01(2)	PHT 08-G04(2)	PHT 12-G04(2)
PHT 06-02(2)	PHT10-01(2)		PHT 06-G02(2)	PHT 10-G01(2)	
PHT 06-03(2)	PHT10-02(2)		PHT 06-G03(2)	PHT 10-G02(2)	

PHT-G(2)
Double Universal Tee



PHT(3)
Triple Universal Tee



MODEL(φD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PHT 04-01(3)	PHT 06-04(3)	PHT10-03(3)	PHT 04-G01(3)	PHT 06-G04(3)	PHT 10-G03(3)
PHT 04-02(3)	PHT 08-01(3)	PHT10-04(3)	PHT 04-G02(3)	PHT 08-G01(3)	PHT 10-G04(3)
PHT 04-03(3)	PHT 08-02(3)	PHT12-02(3)	PHT 04-G03(3)	PHT 08-G02(3)	PHT 12-G02(3)
PHT 04-04(3)	PHT08-03(3)	PHT12-03(3)	PHT 04-G04(3)	PHT 08-G03(3)	PHT 12-G03(3)
PHT 06-01(3)	PHT08-04(3)	PHT12-04(3)	PHT 06-G01(3)	PHT 08-G04(3)	PHT 12-G04(3)
PHT 06-02(3)	PHT10-01(3)		PHT 06-G02(3)	PHT 10-G01(3)	
PHT 06-03(3)	PHT10-02(3)		PHT 06-G03(3)	PHT 10-G02(3)	

PHT-G(3)
Triple Universal Tee



PA
Branch A



PA-G



MODEL(φD-T)

Tube Metric -Thread R	Tube Metric -Thread G
PA 04-M5	PA 06-G01
PA 06-01	PA 08-G02
PA 06-02	PA 10-G02
PA 08-02	PA 10-G03
PA 10-02	PA 12-G03
PA 10-03	PA 12-G04
PA 12-03	
PA 12-04	

PAF
Female Branch A



PAF-G



MODEL(φD-T)

Tube Metric -Thread R	Tube Metric -Thread G
PAF 04-M5	PAF 06-G01
PAF 06-01	PAF 08-G02
PAF 08-02	PAF 10-G02
PAF 10-02	PAF 10-G03
PAF 10-03	PAF 12-G03
PAF 12-03	PAF 12-G04
PAF 12-04	

PAT(2)

Double Branch A



MODEL(φD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PAT 04-01(2)	PAT 06-04(2)	PAT 10-03(2)	PAT 04-G01(2)	PAT 06-G04(2)	PAT 10-G03(2)
PAT 04-02(2)	PAT 08-01(2)	PAT 10-04(2)	PAT 04-G02(2)	PAT 08-G01(2)	PAT 10-G04(2)
PAT 04-03(2)	PAT 08-02(2)	PAT 12-02(2)	PAT 04-G03(2)	PAT 08-G02(2)	PAT 12-G02(2)
PAT 04-04(2)	PAT 08-03(2)	PAT 12-03(2)	PAT 04-G04(2)	PAT 08-G03(2)	PAT 12-G03(2)
PAT 06-01(2)	PAT 08-04(2)	PAT 12-04(2)	PAT 06-G01(2)	PAT 08-G04(2)	PAT 12-G04(2)
PAT 06-02(2)	PAT 10-01(2)		PAT 06-G02(2)	PAT 10-G01(2)	
PAT 06-03(2)	PAT 10-02(2)		PAT 06-G03(2)	PAT 10-G02(2)	

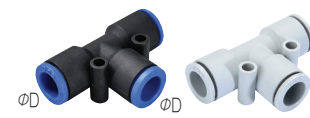
PAT-G(2)

Double Branch A



MPUT

Union Tee



MODEL(φD)

Tube Metric	Tube Inch
MPUT 04	PUT 5/32
MPUT 06	PUT 3/16
MPUT 08	PUT 1/4
MPUT 10	PUT 5/16
MPUT 12	PUT 3/8
MPUT 14	PUT 1/2
MPUT 16	

MPY

Union Y



MODEL(φD)

Tube Metric	Tube Inch
MPY 04	PY 5/32
MPY 06	PY 3/16
MPY 08	PY 1/4
MPY 10	PY 5/16
MPY 12	PY 3/8
MPY 16	PY 1/2

MPW

Reducer Y



MODEL(φD1-φD2)

Tube Metric	Tube Inch
MPW 0604	PW 3/16 - 5/32
MPW 0804	PW 1/4 - 5/32
MPW 0806	PW 1/4 - 3/16
MPW 1006	PW 5/16 - 5/32
MPW 1008	PW 5/16 - 1/4
MPW 1208	PW 3/8 - 1/4
MPW 1210	PW 3/8 - 5/16
MPW 1612	PW 1/2 - 5/16
	PW 1/2 - 3/8

PAT(3)

Triple Branch A



MODEL(φD-T)

Tube Metric -Thread R			Tube Metric -Thread G		
PAT 04-01(3)	PAT 06-04(3)	PAT 10-03(3)	PAT 04-G01(3)	PAT 06-G04(3)	PAT 10-G03(3)
PAT 04-02(3)	PAT 08-01(3)	PAT 10-04(3)	PAT 04-G02(3)	PAT 08-G01(3)	PAT 10-G04(3)
PAT 04-03(3)	PAT 08-02(3)	PAT 12-02(3)	PAT 04-G03(3)	PAT 08-G02(3)	PAT 12-G02(3)
PAT 04-04(3)	PAT 08-03(3)	PAT 12-03(3)	PAT 04-G04(3)	PAT 08-G03(3)	PAT 12-G03(3)
PAT 06-01(3)	PAT 08-04(3)	PAT 12-04(3)	PAT 06-G01(3)	PAT 08-G04(3)	PAT 12-G04(3)
PAT 06-02(3)	PAT 10-01(3)		PAT 06-G02(3)	PAT 10-G01(3)	
PAT 06-03(3)	PAT 10-02(3)		PAT 06-G03(3)	PAT 10-G02(3)	

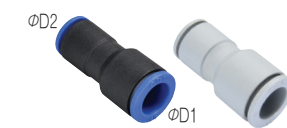
PAT-G(3)

Triple Branch A



MPG

Reducer



MODEL(φD1-φD2)

Tube Metric	Tube Inch
MPG 0604	PG 3/16 - 5/32
MPG 0804	PG 1/4 - 5/32
MPG 0806	PG 1/4 - 3/16
MPG 1006	PG 5/16 - 5/32
MPG 1008	PG 5/16 - 1/4
MPG 1208	PG 3/8 - 1/4
MPG 1210	PG 3/8 - 5/16
MPG 1412	PG 1/2 - 3/8
MPG 1612	

PGT

Reducer Tee



MODEL(φD1-φD2)

Tube Metric	Tube Inch
PGT 0604	PGT 1/4 - 5/32
PGT 0804	PGT 5/16 - 1/4
PGT 0806	PGT 3/8 - 1/4
PGT 1006	PGT 3/8 - 5/16
PGT 1008	PGT 1/2 - 3/8
PGT 1208	
PGT 1210	
PGT 1610	
PGT 1612	

PGT

Expander Tee



MODEL(φD1-φD2)

Tube Metric	Tube Inch
PGT 0406	PGT 5/32 - 1/4
PGT 0608	PGT 1/4 - 5/16
PGT 0810	PGT 5/16 - 3/8
PGT 1012	PGT 3/8 - 1/2

MPUC

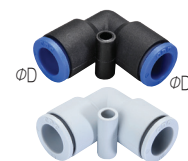
Union Straight



MODEL(φD)

Tube Metric	Tube Inch
MPUC 04	PUC 5/32
MPUC 06	PUC 3/16
MPUC 08	PUC 1/4
MPUC 10	PUC 5/16
MPUC 12	PUC 3/8
MPUC 14	PUC 1/2
MPUC 16	

MPUL



MODEL(φD)

Tube Metric	Tube Inch
MPUL 04	PUL 5/32
MPUL 06	PUL 3/16
MPUL 08	PUL 1/4
MPUL 10	PUL 5/16
MPUL 12	PUL 3/8
	PUL 1/2

MPLJ

Plug-In Elbow



MODEL(φD)

Tube Metric	Tube Inch
MPLJ 04	PLJ 5/32
MPLJ 06	PLJ 3/16
MPLJ 08	PLJ 1/4
MPLJ 10	PLJ 5/16
MPLJ 12	PLJ 3/8
MPLJ 16	PLJ 1/2
MPLJ 0604	PLJ 1/2 - 1/4
MPLJ 0806	PLJ 1/4 - 5/32
MPLJ 1008	PLJ 5/16 - 1/4
MPLJ 1210	PLJ 3/8 - 1/4
	PLJ 3/8 - 5/16

PGJ

Plug-In Reducer



MODEL(φD1-φD2)

Tube Metric	Tube Inch
PGJ 0406	PGJ 1/8 - 1/4
PGJ 0604	PGJ 5/32 - 1/4
PGJ 0608	PGJ 5/16 - 5/32
PGJ 0804	PGJ 5/16 - 1/4
PGJ 0806	PGJ 3/8 - 5/32
PGJ 1006	PGJ 3/8 - 1/4
PGJ 1008	PGJ 3/8 - 5/16
PGJ 1206	PGJ 1/2 - 1/4
PGJ 1208	PGJ 1/2 - 5/16
PGJ 1210	PGJ 1/2 - 3/8
PGJ 1216	
PGJ 1612	

PYJ

Plug-In Y



MODEL(φD)

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

PIJ

Tube Splicer



MODEL(ϕD)

Tube Metric	Tube Inch
PIJ 04	PIJ $\frac{5}{32}$
PIJ 06	PIJ $\frac{3}{16}$
PIJ 08	PIJ $\frac{1}{4}$
PIJ 10	PIJ $\frac{5}{16}$
PIJ 12	PIJ $\frac{3}{8}$
PIJ 16	PIJ $\frac{1}{2}$

PWJ

Plug-In Reducer Y



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PWJ 0604	PWJ $\frac{1}{4}-\frac{5}{32}$
PWJ 0806	PWJ $\frac{5}{16}-\frac{1}{4}$
PWJ 1008	PWJ $\frac{3}{8}-\frac{1}{4}$
PWJ 1210	PWJ $\frac{3}{8}-\frac{5}{16}$

MPCP

Coupler Plug



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
MPCP 04	PCP $\frac{5}{32}$
MPCP 06	PCP $\frac{3}{16}$
MPCP 08	PCP $\frac{1}{4}$
MPCP 10	PCP $\frac{5}{16}$
MPCP 12	PCP $\frac{3}{8}$
MPCP 16	PCP $\frac{1}{2}$

PKG

Reducer Triple Branch Union



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PKG 0604	PKG $\frac{3}{16}-\frac{5}{32}$
PKG 0804	PKG $\frac{1}{4}-\frac{5}{32}$
PKG 0806	PKG $\frac{5}{16}-\frac{5}{32}$
PKG 1006	PKG $\frac{5}{16}-\frac{3}{16}$
PKG 1008	PKG $\frac{5}{16}-\frac{1}{4}$
	PKG $\frac{3}{8}-\frac{1}{4}$
	PKG $\frac{3}{8}-\frac{5}{16}$

PXG

Reducer Double Y



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PXG 06 04	
PXG 08 06	

PXJ

Plug - In
Reducer Double Y



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PXJ 06 04	
PXJ 08 06	

PSJ

Plug-In Run Tee



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PSJ 04	PSJ $\frac{5}{32}$
PSJ 06	PSJ $\frac{3}{16}$
PSJ 08	PSJ $\frac{1}{4}$
PSJ 10	PSJ $\frac{5}{16}$
PSJ 12	PSJ $\frac{3}{8}$
PSJ 0604	PSJ $\frac{1}{2}$
PSJ 0806	PSJ $\frac{1}{4}-\frac{5}{32}$
PSJ 1008	PSJ $\frac{5}{16}-\frac{1}{4}$
PSJ 1210	PSJ $\frac{3}{8}-\frac{1}{4}$
	PSJ $\frac{3}{8}-\frac{5}{16}$
	PSJ $\frac{1}{2}-\frac{3}{8}$

PTJ

Plug-In Branch Tee



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PTJ 04	PTJ $\frac{5}{32}$
PTJ 06	PTJ $\frac{3}{16}$
PTJ 08	PTJ $\frac{1}{4}$
PTJ 10	PTJ $\frac{5}{16}$
PTJ 12	PTJ $\frac{3}{8}$
PTJ 0604	PTJ $\frac{1}{2}$
PTJ 0806	PTJ $\frac{1}{4}-\frac{5}{32}$
PTJ 1008	PTJ $\frac{5}{16}-\frac{1}{4}$
PTJ 1210	PTJ $\frac{3}{8}-\frac{1}{4}$
	PTJ $\frac{3}{8}-\frac{5}{16}$
	PTJ $\frac{1}{2}-\frac{3}{8}$

PIG

Reducer Tube Splicer



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PIG 0604	PIG $\frac{3}{16}-\frac{5}{32}$
PIG 0804	PIG $\frac{1}{4}-\frac{5}{32}$
PIG 0806	PIG $\frac{1}{4}-\frac{3}{16}$
PIG 1006	PIG $\frac{5}{16}-\frac{1}{4}$
PIG 1008	PIG $\frac{3}{8}-\frac{1}{4}$
PIG 1208	PIG $\frac{3}{8}-\frac{5}{16}$
PIG 1210	PIG $\frac{1}{2}-\frac{3}{8}$
PIG 1612	

PKJ

Plug - In
Reducer Triple Branch



MODEL($\phi D1-\phi D2$)

Tube Metric	Tube Inch
PKJ 0604	PKJ $\frac{3}{16}-\frac{5}{32}$
PKJ 0804	PKJ $\frac{1}{4}-\frac{5}{32}$
PKJ 0806	PKJ $\frac{5}{16}-\frac{5}{32}$
PKJ 1006	PKJ $\frac{5}{16}-\frac{3}{16}$
PKJ 1008	PKJ $\frac{5}{16}-\frac{1}{4}$
	PKJ $\frac{3}{8}-\frac{1}{4}$
	PKJ $\frac{3}{8}-\frac{5}{16}$

PMG



MODEL(ϕD)

Tube Metric	Tube Inch
PMG 0804	
PMG 1006	
PMG 1008	
PMG 1208	

PP

Plug



MODEL(ϕD)

Tube Metric	Tube Inch
PP 04	PP $\frac{5}{32}$
PP 06	PP $\frac{3}{16}$
PP 08	PP $\frac{1}{4}$
PP 10	PP $\frac{5}{16}$
PP 12	PP $\frac{3}{8}$
PP 16	PP $\frac{1}{2}$

PPF

Cap



MODEL(ϕD)

Tube Metric	Tube Inch
PPF 04	PPF $\frac{5}{32}$
PPF 06	PPF $\frac{3}{16}$
PPF 08	PPF $\frac{1}{4}$
PPF 10	PPF $\frac{5}{16}$
PPF 12	PPF $\frac{3}{8}$
PPF 16	PPF $\frac{1}{2}$

PZA

Union Cross



MODEL(ϕD)

Tube Metric	Tube Inch
PZA 04	PZA $\frac{5}{32}$
PZA 06	PZA $\frac{3}{16}$
PZA 08	PZA $\frac{1}{4}$
PZA 10	PZA $\frac{5}{16}$
PZA 12	PZA $\frac{3}{8}$
	PZA $\frac{1}{2}$