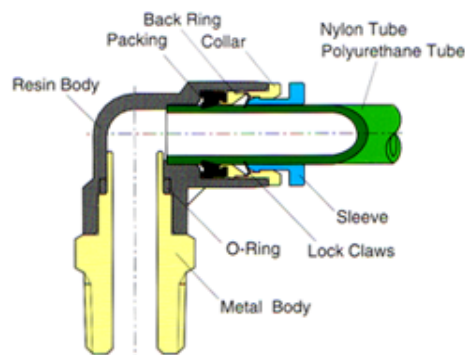


ONE-TOUCH FITTINGS

FEATURES

- Functional One-Touch design facilitates an instant tubing connection.
- Elliptical sleeve configuration is ideal for Pneumatic installations in a confined space.
- Simple manual pressure on the elliptical sleeve results in an instant tubing disconnection.
- Nickel-plated metallic body provides resistance against corrosion and contamination over time.(optional)
- Teflon-coated thread requires no additional sealing.
- Various models are available in both inch and metric sizes.

STRUCTURAL DIAGRAM



SPECIFICATIONS

Compatible Fluid type	Air(No other gases or liquids)	
Operating Pressure Range	0-150PSI	0-9.9Kgf/cm ² (0-990kPa)
Negative pressure	-29.5 in Hg	-750mmHg(10Torr)
Operating Temperature Range	32-140° F	0-60° C
Recommended Tube Material	Polyurethane and Nylon	

PRODUCTS CODE SYSTEM



① Model Type

② Tube Outer Dia(ØD)

	Metric Size						Inch Size					
Code	04	06	08	10	12	16	5/32	3/16	1/4	5/16	3/8	1/2
Dia	Ø4	Ø6	Ø8	Ø10	Ø12	Ø16	Ø5/32	Ø3/16	Ø1/4	Ø5/16	Ø3/8	Ø1/2

③ Thread Size(T)


* Metric Thread & R(PT) Thread

	Metric Size		Taper Pipe Thread			
Code	M5	M6	01	02	03	04
Size	M5×0.8	M6×1.0	R1/8	R1/4	R3/8	R1/2


* Inch Thread (UNF & NPT)

	Unified Fine Thread		American Standard Taper Pipe Thread			
Code	U10U	N01U	N02U	N03U	N04U	
Size	10-32UNF	NPT1/8	NPT1/4	NPT3/8	NPT1/2	


④ U : Hexagon flat-to-flat inch specification.(NPT)

PC Male Straight	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)
	PC 04-M5	PC 08-02	PC 16-03	PC 5/32-01	PC 3/8-01	PC 5/16-N01U
	PC 04-M6	PC 08-03	PC 16-04	PC 5/32-02	PC 3/8-02	PC 5/16-N02U
	PC 04-01	PC 08-04		PC 5/32-03	PC 3/8-03	PC 5/16-N03U
	PC 04-02	PC 10-01		PC 1/4-01	PC 3/8-04	PC 3/16-U10U
	PC 04-03	PC 10-02		PC 1/4-02	PC 1/2-02	PC 3/16-N01U
	PC 06-M5	PC 10-03		PC 1/4-03	PC 1/2-03	PC 3/16-N02U
	PC 06-M6	PC 10-04		PC 5/16-01	PC 1/2-04	PC 3/16-N03U
	PC 06-01	PC 12-01		PC 5/16-02		PC 1/4-U10U
	PC 06-02	PC 12-02		PC 5/16-03		PC 1/4-N01U
	PC 06-03	PC 12-03				PC 1/4-N02U
	PC 08-01	PC 12-04				PC 1/4-N03U



*Hexagonal wrench may be used for a proper tightening.

PL Male Elbow	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)
	PL 04-M5	PL 08-02	PL 16-03	PL 1/4-01	PL 3/8-01	PL 5/32-U10U
	PL 04-M6	PL 08-03	PL 16-04	PL 1/4-02	PL 3/8-02	PL 5/32-N01U
	PL 04-01	PL 08-04		PL 1/4-03	PL 3/8-03	PL 5/32-N02U
	PL 04-02	PL 10-01		PL 5/16-01	PL 3/8-04	PL 3/16-U10U
	PL 04-03	PL 10-02		PL 5/16-02	PL 1/2-02	PL 3/16-N01U
	PL 06-M5	PL 10-03		PL 5/16-03	PL 1/2-03	PL 3/16-N02U
	PL 06-M6	PL 10-04			PL 1/2-04	PL 3/16-N03U
	PL 06-01	PL 12-01				PL 1/4-U10U
	PL 06-02	PL 12-02				PL 1/4-N01U
	PL 06-03	PL 12-03				PL 1/4-N02U
	PL 08-01	PL 12-04				PL 1/4-N03U



*Rotating body construction after a proper installation.

PT Male Branch Tee	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)			Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)
	PT 04-M5	PT 08-02	PT 16-03	PT 1/4-01	PT 3/8-01	PT 5/32-U10U
	PT 04-M6	PT 08-03	PT 16-04	PT 1/4-02	PT 3/8-02	PT 5/32-N01U
	PT 04-01	PT 08-04		PT 1/4-03	PT 3/8-03	PT 5/32-N02U
	PT 04-02	PT 10-01		PT 5/16-01	PT 3/8-04	PT 3/16-U10U
	PT 04-03	PT 10-02		PT 5/16-02	PT 1/2-02	PT 3/16-N01U
	PT 06-M5	PT 10-03		PT 5/16-03	PT 1/2-03	PT 3/16-N02U
	PT 06-M6	PT 10-04			PT 1/2-04	PT 3/16-N03U
	PT 06-01	PT 12-01				PT 1/4-U10U
	PT 06-02	PT 12-02				PT 1/4-N01U
	PT 06-03	PT 12-03				PT 1/4-N02U
	PT 08-01	PT 12-04				PT 1/4-N03U



*Rotating body construction after a proper installation.



<div>  <p>PST Male Run Tee</p> </div>	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
 <p>ØD</p>	PST 04-M5	PST 08-02	PST 1/4-01	PST 3/8-02	PST 5/32-U10U	PST 5/16-N01U
	PST 04-M6	PST 08-03	PST 1/4-02	PST 3/8-03	PST 5/32-N01U	PST 5/16-N02U
	PST 04-01	PST 08-04	PST 1/4-03	PST 3/8-04	PST 5/32-N02U	PST 5/16-N03U
	PST 04-02	PST 10-01	PST 5/16-01	PST 1/2-02	PST 3/16-U10U	PST 3/8-N02U
	PST 04-03	PST 10-02	PST 5/16-02	PST 1/2-03	PST 3/16-N01U	PST 3/8-N03U
	PST 06-M5	PST 10-03	PST 5/16-03	PST 1/2-04	PST 3/16-N02U	PST 3/8-N04U
	PST 06-M6	PST 10-04			PST 3/16-N03U	PST 1/2-N02U
	PST 06-01	PST 12-01			PST 1/4-U10U	PST 1/2-N03U
	PST 06-02	PST 12-02			PST 1/4-N01U	PST 1/2-N04U
	PST 06-03	PST 12-03			PST 1/4-N02U	
	PST 08-01	PST 12-04			PST 1/4-N03U	

*Rotating body construction after a proper installation.



<div>  <p>POC Round Male Straight</p> </div>	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
 <p>ØD</p>	POC 04-M5	POC 08-02	POC 1/4-01	POC 5/32-U10U	POC 1/2-N02U	
	POC 04-M6	POC 08-03	POC 1/4-02	POC 5/32-N01U	POC 1/2-N03U	
	POC 04-01	POC 08-04	POC 5/16-01	POC 1/4-U10U	POC 1/2-N04U	
	POC 04-02	POC 10-01	POC 5/16-02	POC 1/4-N01U		
	POC 04-03	POC 10-02	POC 5/16-03	POC 1/4-N02U		
	POC 06-M5	POC 10-03	POC 3/8-02	POC 5/16-N01U		
	POC 06-M6	POC 10-04	POC 3/8-03	POC 5/16-N02U		
	POC 06-01	POC 12-01	POC 3/8-04	POC 5/16-N03U		
	POC 06-02	POC 12-02		POC 3/8-N02U		
	POC 06-03	POC 12-03		POC 3/8-N03U		
	POC 08-01	POC 12-04		POC 3/8-N04U		

*Hexagonal wrench may be used for a proper tightening.



<div>  <p>PCF Female Straight</p> </div>	MODEL (ØD-T)					
	Tube(Metric)-Thread(Rc)		Tube(Inch)-Thread(Rc)		Tube(Inch)-Thread(NPT)	
 <p>ØD</p>	PCF 04-01	PCF 10-01	PCF 1/4-01	PCF 5/32-N01U	PCF 5/16-N01U	
	PCF 04-02	PCF 10-02	PCF 1/4-02	PCF 5/32-N02U	PCF 5/16-N02U	
	PCF 04-03	PCF 10-03	PCF 5/16-01	PCF 3/16-N01U	PCF 5/16-N03U	
	PCF 06-01	PCF 10-04	PCF 5/16-02	PCF 3/16-N02U	PCF 3/8-N02U	
	PCF 06-02	PCF 12-02	PCF 3/8-02	PCF 1/4-N01U	PCF 3/8-N03U	
	PCF 06-03	PCF 12-03	PCF 3/8-03	PCF 1/4-N02U	PCF 1/2-N02U	
	PCF 08-01	PCF 12-04			PCF 1/2-N03U	
	PCF 08-02					
	PCF 08-03					
	PCF 08-04					

<div>  <p>PH Male Banjo</p> </div>	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
 <p>ØD</p>	PH 04-M5	PH 08-01	PH 1/4-01	PH 5/32-U10U	PH 5/16-N01U	
	PH 04-M6	PH 08-02	PH 1/4-02	PH 5/32-N01U	PH 5/16-N02U	
	PH 04-01	PH 08-03	PH 5/16-01	PH 3/16-U10U	PH 5/16-N03U	
	PH 06-M5	PH 08-04	PH 5/16-02	PH 3/16-N01U	PH 3/8-N02U	
	PH 06-M6	PH 10-02	PH 5/16-03	PH 3/16-N02U	PH 3/8-N03U	
	PH 06-01	PH 10-03	PH 3/8-02	PH 3/16-N03U	PH 1/2-N03U	
	PH 06-02	PH 10-04	PH 3/8-03	PH 1/4-N01U	PH 1/2-N04U	
	PH 06-03	PH 12-03		PH 1/4-N02U		
		PH 12-04				

*Rotating body construction after a proper installation.

<div>  <p>PHF Female Banjo</p> </div>	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
 <p>ØD</p>	PHF 04-M5	PHF 08-01	PHF 1/4-M5	PHF 5/32-U10U	PHF 5/16-N01U	
	PHF 04-M6	PHF 08-02	PHF 1/4-01	PHF 5/32-N01U	PHF 5/16-N02U	
	PHF 04-01	PHF 08-03	PHF 1/4-02	PHF 3/16-U10U	PHF 5/16-N03U	
	PHF 06-M5	PHF 10-02	PHF 5/16-01	PHF 3/16-N01U	PHF 3/8-N02U	
	PHF 06-M6	PHF 10-03	PHF 5/16-02	PHF 3/16-N02U	PHF 3/8-N03U	
	PHF 06-01	PHF 12-03	PHF 5/16-03	PHF 1/4-U10U	PHF 1/2-N03U	
	PHF 06-02	PHF 12-04	PHF 3/8-02	PHF 1/4-N01U	PHF 1/2-N04U	
			PHF 3/8-03	PHF 1/4-N02U		


*Rotating body construction after a proper installation.

<div>  <p>PWT Male Y</p> </div>	MODEL (ØD-T)					
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(R)		Tube(Inch)-Thread(NPT)	
 <p>ØD</p>	PWT 04-M5	PWT 08-02	PWT 1/4-01	PWT 3/8-02	PWT 5/32-U10U	PWT 5/16-N01U
	PWT 04-M6	PWT 08-03	PWT 1/4-02	PWT 3/8-03	PWT 5/32-N01U	PWT 5/16-N02U
	PWT 04-01	PWT 08-04	PWT 1/4-03	PWT 3/8-04	PWT 5/32-N02U	PWT 5/16-N03U
	PWT 04-02	PWT 10-01	PWT 5/16-01	PWT 1/2-02	PWT 3/16-U10U	PWT 3/8-N02U
	PWT 04-03	PWT 10-02	PWT 5/16-02	PWT 1/2-03	PWT 3/16-N01U	PWT 3/8-N03U
	PWT 06-M5	PWT 10-03	PWT 5/16-03	PWT 1/2-04	PWT 3/16-N02U	PWT 3/8-N04U
	PWT 06-M6	PWT 10-04			PWT 3/16-N03U	PWT 1/2-N02U
	PWT 06-01	PWT 12-01			PWT 1/4-U10U	PWT 1/2-N03U
	PWT 06-02	PWT 12-02			PWT 1/4-N01U	PWT 1/2-N04U
	PWT 06-03	PWT 12-03			PWT 1/4-N02U	
	PWT 08-01	PWT 12-04			PWT 1/4-N03U	

*Rotating body construction after a proper installation.

PHT Double Universal Elbow	MODEL (ØD-T)	
	Tube(Metric)-Thread(R)	
	PHT 04-01(2)	PHT 10-03(2)
	PHT 04-02(2)	PHT 10-04(2)
	PHT 04-03(2)	PHT 12-02(2)
	PHT 06-01(2)	PHT 12-03(2)
	PHT 06-02(2)	PHT 12-04(2)
	PHT 06-03(2)	
	PHT 08-01(2)	
	PHT 08-02(2)	
	PHT 08-03(2)	
	PHT 08-04(2)	
	PHT 10-02(2)	


*Rotating body construction after a proper installation.

PHT Triple Universal Elbow	MODEL (ØD-T)	
	Tube(Metric)-Thread(R)	
	PHT 04-01(3)	PHT 10-03(3)
	PHT 04-02(3)	PHT 10-04(3)
	PHT 04-03(3)	PHT 12-02(3)
	PHT 06-01(3)	PHT 12-03(3)
	PHT 06-02(3)	PHT 12-04(3)
	PHT 06-03(3)	
	PHT 08-01(3)	
	PHT 08-02(3)	
	PHT 08-03(3)	
	PHT 08-04(3)	
	PHT 10-02(3)	


*Rotating body construction after a proper installation.


PAT Double Branch A	MODEL (ØD-T)	
	Tube(Metric)-Thread(R)	
	PAT 04-01(2)	PAT 10-03(2)
	PAT 04-02(2)	PAT 10-04(2)
	PAT 04-03(2)	PAT 12-02(2)
	PAT 06-01(2)	PAT 12-03(2)
	PAT 06-02(2)	PAT 12-04(2)
	PAT 06-03(2)	
	PAT 08-01(2)	
	PAT 08-02(2)	
	PAT 08-03(2)	
	PAT 08-04(2)	
	PAT 10-02(2)	


*Rotating body construction after a proper installation.

PAT Triple Branch A	MODEL (ØD-T)	
	Tube(Metric)-Thread(R)	
	PAT 04-01(3)	PAT 10-03(3)
	PAT 04-02(3)	PAT 10-04(3)
	PAT 04-03(3)	PAT 12-02(3)
	PAT 06-01(3)	PAT 12-03(3)
	PAT 06-02(3)	PAT 12-04(3)
	PAT 06-03(3)	
	PAT 08-01(3)	
	PAT 08-02(3)	
	PAT 08-03(3)	
	PAT 08-04(3)	
	PAT 10-02(3)	


*Rotating body construction after a proper installation.


PMF Bulkhead Female Straight	MODEL (ØD-T)			
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(NPT)	
	PMF 04-01	PMF 10-01	PMF 5/32-N01U	PMF 3/8-N02U
	PMF 04-02	PMF 10-02	PMF 3/16-N01U	PMF 3/8-N03U
	PMF 04-03	PMF 10-03	PMF 3/16-N02U	PMF 1/2-N03U
	PMF 06-01	PMF 10-04	PMF 1/4-N01U	PMF 1/2-N04U
	PMF 06-02	PMF 12-01	PMF 1/4-N02U	
	PMF 06-03	PMF 12-02	PMF 5/16-N01U	
	PMF 08-01	PMF 12-03	PMF 5/16-N02U	
	PMF 08-02	PMF 12-04	PMF 5/16-N03U	
	PMF 08-03			
	PMF 08-04			

PCJ Plug-In Male	MODEL (ØD-T)			
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(NPT)	
	PCJ 04-M5	PCJ 10-03	PCJ 5/32-U10U	PCJ 5/16-N03U
	PCJ 04-01	PCJ 10-04	PCJ 5/32-N01U	PCJ 3/8-N02U
	PCJ 04-02	PCJ 12-02	PCJ 5/32-N02U	PCJ 3/8-N03U
	PCJ 06-M5	PCJ 12-03	PCJ 3/16-U10U	PCJ 3/8-N04U
	PCJ 06-01	PCJ 12-04	PCJ 3/16-N01U	PCJ 1/2-N02U
	PCJ 06-02	PCJ 16-03	PCJ 3/16-N02U	PCJ 1/2-N03U
	PCJ 06-03	PCJ 16-04	PCJ 1/4-N01U	PCJ 1/2-N04U
	PCJ 08-01		PCJ 1/4-N02U	
	PCJ 08-02		PCJ 1/4-N03U	
	PCJ 08-03		PCJ 5/16-N01U	
	PCJ 10-02		PCJ 5/16-N02U	


PLF Female Elbow	MODEL (ØD-T)			
	Tube(Metric)-Thread(Rc)		Tube(Inch)-Thread(NPT)	
	PLF 04-M5	PLF 10-02	PLF 5/32-N01U	PLF 3/8-N02U
	PLF 04-M6	PLF 10-03	PLF 5/32-N02U	PLF 3/8-N03U
	PLF 04-01	PLF 10-04	PLF 3/16-N01U	PLF 3/8-N04U
	PLF 06-M5		PLF 3/16-N02U	
	PLF 06-M6		PLF 3/16-N03U	
	PLF 06-01		PLF 1/4-N01U	
	PLF 06-02		PLF 1/4-N02U	
	PLF 06-03		PLF 5/16-N01U	
	PLF 08-01		PLF 5/16-N02U	
	PLF 08-02		PLF 5/16-N03U	
	PLF 08-03			

*Rotating body construction after a proper installation.


PTF Female Branch Tee	MODEL (ØD-T)			
	Tube(Metric)-Thread(Rc)		Tube(Inch)-Thread(NPT)	
	PTF 04-M5	PTF 10-02	PTF 5/32-U01U	PTF 3/8-N02U
	PTF 04-M6	PTF 10-03	PTF 5/32-N02U	PTF 3/8-N03U
	PTF 04-01	PTF 10-04	PTF 3/16-U01U	PTF 3/8-N04U
	PTF 06-M5		PTF 3/16-N02U	
	PTF 06-M6		PTF 3/16-N03U	
	PTF 06-01		PTF 1/4-N01U	
	PTF 06-02		PTF 1/4-N02U	
	PTF 06-03		PTF 1/4-N03U	
	PTF 08-01		PTF 5/16-N01U	
	PTF 08-02		PTF 5/16-N02U	
	PTF 08-03		PTF 5/16-N03U	


POL Hex. Holed Banjo	MODEL (ØD-T)			
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(NPT)	
	POL 04-M5	POL 08-04	POL 5/32-U10U	POL 5/16-N02U
	POL 04-M6	POL 10-02	POL 5/32-N01U	POL 5/16-N03U
	POL 04-01	POL 10-03	POL 3/16-U10U	POL 3/8-N02U
	POL 06-M5	POL 10-04	POL 3/16-N01U	POL 3/8-N03U
	POL 06-M6	POL 12-02	POL 3/16-N02U	POL 1/2-N03U
	POL 06-01	POL 12-03	POL 3/16-N03U	POL 1/2-N04U
	POL 06-02	POL 12-04	POL 1/4-U10U	
	POL 06-03		POL 1/4-N01U	
	POL 08-01		POL 1/4-N02U	
	POL 08-02		POL 1/4-N03U	
	POL 08-03		POL 5/16-N01U	


*Rotating body construction after a proper installation.


PLL Extended Male Elbow	MODEL (ØD-T)			
	Tube(Metric)-Thread(R)		Tube(Inch)-Thread(NPT)	
	PLL 04-M5	PLL 08-02	PLL 1/4-01	PLL 5/32-U10U
	PLL 04-M6	PLL 08-03	PLL 1/4-02	PLL 5/32-N01U
	PLL 04-01	PLL 08-04	PLL 5/16-01	PLL 5/16-N01U
	PLL 04-02	PLL 10-01	PLL 5/16-02	PLL 5/16-N02U
	PLL 04-03	PLL 10-02	PLL 3/8-02	PLL 5/16-N03U
	PLL 06-M5	PLL 10-03	PLL 3/8-03	PLL 3/8-N02U
	PLL 06-M6	PLL 10-04	PLL 3/16-N01U	PLL 3/8-N03U
	PLL 06-01	PLL 12-01	PLL 1/4-N01U	PLL 3/8-N04U
	PLL 06-02	PLL 12-02	PLL 1/4-N02U	PLL 1/2-N02U
	PLL 06-03	PLL 12-03	PLL 1/4-N03U	PLL 1/2-N03U
	PLL 08-01	PLL 12-04		PLL 1/2-N04U


*Hexagonal wrench may be used for a proper tightening.


PUC Union Straight	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PUC 04	PUC 5/32
	PUC 06	PUC 3/16
	PUC 08	PUC 1/4
	PUC 10	PUC 5/16
	PUC 12	PUC 3/8
	PUC 16	PUC 1/2
		PUC 1/2-1/4


CAS Insert Tube	MODEL (ØD)	
	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


PUL Union Elbow	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PUL 04	PUL 5/32
	PUL 06	PUL 3/16
	PUL 08	PUL 1/4
	PUL 10	PUL 5/16
	PUL 12	PUL 3/8
	PUL 16	PUL 1/2


PMM Bulkhead Union	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PMM 04	PMM 5/32
	PMM 06	PMM 3/16
	PMM 08	PMM 1/4
	PMM 10	PMM 5/16
	PMM 12	PMM 3/8
		PMM 1/2


PUT Union Tee	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PUT 04	PUT 5/32
	PUT 06	PUT 3/16
	PUT 08	PUT 1/4
	PUT 10	PUT 5/16
	PUT 12	PUT 3/8
	PUT 16	PUT 1/2
		PUT 1/2-1/4


PUG Different Diam Union Tee	MODEL (ØD1-ØD2)	
	Tube(Metric)	Tube(Inch)
	PUG 06-04	PUG 1/4-5/32
	PUG 08-06	PUG 5/16-1/4
	PUG 10-08	PUG 3/8-5/16
	PUG 12-10	PUG 1/2-3/8


PY Union Y	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PY 04	PY 5/32
	PY 06	PY 3/16
	PY 08	PY 1/4
	PY 10	PY 5/16
	PY 12	PY 3/8
		PY 1/2


PPM Bulkhead Union P	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PPM 04	
	PPM 06	
	PPM 08	
	PPM 10	
	PPM 12	


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


PCP Straight Ace Coupler Plug	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PCP 04	
	PCP 06	
	PCP 08	
	PCP 10	
	PCP 12	
	PCP 16	


PZA Union Cross	MODEL (ØD)	
	Tube(Metric)	Tube(Inch)
	PZA 04	PZA 5/32
	PZA 06	PZA 3/16
	PZA 08	PZA 1/4
	PZA 10	PZA 5/16
	PZA 12	PZA 3/8
		PZA 1/2

PGJ Plug-In Reducer	MODEL (ØD1-ØD2)		
	Tube(Metric)	Tube(Metric)-Tube(Inch)	Tube(Inch)
	PGJ 06-04	PGJ 08-1/4	PGJ 1/4-5/32
	PGJ 08-04	PGJ 10-1/4	PGJ 5/16-5/32
	PGJ 08-06	PGJ 10-5/16	PGJ 5/16-1/4
	PGJ 10-06	PGJ 12-1/4	PGJ 3/8-1/4
	PGJ 10-08	PGJ 12-5/16	PGJ 3/8-5/16
	PGJ 12-06	PGJ 12-3/8	PGJ 1/2-1/4
	PGJ 12-08		
	PGJ 12-10		


 <p>PG Reducer</p> <p>ØD₁</p> <p>ØD₂</p>	MODEL [ØD ₁ -ØD ₂]	
	Tube(Metric)	Tube(Inch)
	PG 06-04	PG 3/16-5/32
	PG 08-06	PG 1/4-3/16
	PG 10-08	PG 1/4-5/32
	PG 12-10	PG 5/16-1/4
	PG 16-12	PG 3/8-5/16
		PG 1/2-3/8


 <p>PIJ Tube Splicer</p> <p>ØD</p> <p>ØD</p>	MODEL [ØD]	
	Tube(Metric)	Tube(Inch)
	PIJ 04	PIJ 5/32
	PIJ 06	PIJ 3/16
	PIJ 08	PIJ 1/4
	PIJ 10	PIJ 5/16
	PIJ 12	PIJ 3/8
	PIJ 16	PIJ 1/2

 <p>PA Dual Male Banjo</p> <p>T</p> <p>ØD</p>	MODEL [ØD-T]	
	Tube(Metric)-Thread(R)	Tube(Inch)-Thread(NPT)
	PA 04-M5	PA 5/32-U10U
	PA 06-01	PA 3/16-N01U
	PA 08-02	PA 1/4-N01U
	PA 10-03	PA 5/16-N02U
	PA 12-04	PA 3/8-N03U
		PA 1/2-N04U


 <p>PIG Reducer Tube Splicer</p> <p>ØD₁</p> <p>ØD₂</p>	MODEL [ØD ₁ -ØD ₂]	
	Tube(Metric)	Tube(Inch)
	PIG 06-04	PIG 3/16-5/32
	PIG 08-06	PIG 1/4-5/32
	PIG 10-08	PIG 1/4-3/16
	PIG 12-10	PIG 5/16-1/4
	PIG 16-12	PIG 3/8-5/16
		PIG 1/2-3/8


*Rotating body construction after a proper installation.


 <p>PAF Dual Female Banjo</p> <p>T</p> <p>ØD</p>	MODEL [ØD-T]	
	Tube(Metric)-Thread(R)	Tube(Inch)-Thread(NPT)
	PAF 04-M5	PAF 5/32-U10U
	PAF 06-01	PAF 3/16-N01U
	PAF 08-02	PAF 1/4-N01U
	PAF 10-03	PAF 5/16-N02U
	PAF 12-04	PAF 3/8-N03U
		PAF 1/2-N04U


 <p>PP Plug</p> <p>ØD</p>	MODEL [ØD]	
	Tube(Metric)	Tube(Inch)
	PP 04	PP 5/32
	PP 06	PP 3/16
	PP 08	PP 1/4
	PP 10	PP 5/16
	PP 12	PP 3/8
	PP 16	PP 1/2


*Rotating body construction after a proper installation.


 <p>PLJ Plug-In Elbow</p> <p>ØD</p> <p>ØD</p>	MODEL [ØD]	
	Tube(Metric)	Tube(Inch)
	PLJ 04	PLJ 5/32
	PLJ 06	PLJ 3/16
	PLJ 08	PLJ 1/4
	PLJ 10	PLJ 5/16
	PLJ 12	PLJ 3/8
	PLJ 16	PLJ 1/2

 <p>PYJ Plug-In Y</p> <p>ØD</p> <p>ØD</p>	MODEL [ØD]	
	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

 <p>PLLJ Plug-In Extended Elbow</p> <p>ØD</p> <p>ØD</p>	MODEL [ØD]	
	Tube(Metric)	Tube(Inch)
	PLLJ 04	PLLJ 5/32
	PLLJ 06	PLLJ 3/16
	PLLJ 08	PLLJ 1/4
	PLLJ 10	PLLJ 5/16
	PLLJ 12	PLLJ 3/8
	PLLJ 16	PLLJ 1/2


 <p>PWJ Plug-In Reducer Y</p> <p>ØD₁</p> <p>ØD₂</p>	MODEL [ØD ₁ -ØD ₂]	
	Tube(Metric)	Tube(Inch)
	PWJ 06-04	PWJ 1/4-5/32
	PWJ 08-06	PWJ 5/16-1/4
	PWJ 10-08	PWJ 3/8-5/16
	PWJ 12-10	

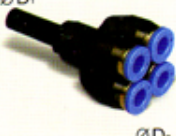
 <p>PLGJ Plug-In Reducer Elbow</p> <p>ØD₁</p> <p>ØD₂</p>	MODEL [ØD ₁ -ØD ₂]	
	Tube(Metric)	Tube(Inch)
	PLGJ 06-04	PLGJ 3/16-5/32
	PLGJ 08-06	PLGJ 1/4-3/16
	PLGJ 10-08	PLGJ 1/4-5/32
	PLGJ 12-10	PLGJ 5/16-1/4
		PLGJ 3/8-5/16
		PLGJ 1/2-3/8


 <p>PW Reducer Y</p> <p>ØD₁</p> <p>ØD₂</p>	MODEL [ØD ₁ -ØD ₂]	
	Tube(Metric)	Tube(Inch)
	PW 06-04	PW 3/16-5/32
	PW 08-06	PW 1/4-3/16
	PW 10-08	PW 1/4-5/32
	PW 12-10	PW 5/16-1/4
		PW 3/8-5/16
		PW 1/2-3/8




Fittings with G Thread(O-Ring)


PXG Reducer Double Y Union 	MODEL (ØD1-ØD2)	
	Tube(Metric)	Tube(Inch)
	PXG 06-04	
	PXG 08-06	


PXJ Reducer Double Y 	MODEL (ØD1-ØD2)	
	Tube(Metric)	Tube(Inch)
	PXJ 06-04	
	PXJ 08-06	


PXT Male Double Y 	MODEL (ØD-T)	
	Tube(Metric)-Thread(R)	Tube(Inch)-Thread(NPT)
	PXT 04-01	
	PXT 04-02	


*Rotating body construction after a proper installation.


PKG Reducer Triple Branch Union 	MODEL (ØD1-ØD2)	
	Tube(Metric)	Tube(Inch)
	PKG 06-04	PKG 3/16-5/32
	PKG 08-04	PKG 5/16-5/32
	PKG 08-06	PKG 5/16-3/16
	PKG 10-06	PKG 5/16-1/4

PKJ Plug-In Reducer Triple Branch 	MODEL (ØD1-ØD2)	
	Tube(Metric)	Tube(Inch)
	PKJ 06-04	PKJ 3/16-5/32
	PKJ 08-04	PKJ 5/16-5/32
	PKJ 08-06	PKJ 5/16-3/16
	PKJ 10-08	PKJ 5/16-1/4

PKD Male Reducer Triple Branch 	MODEL (ØD1-ØD2-T)	
	Tube(Metric)-Thread(R)	Tube(Inch)-Thread(NPT)
	PKD 06-04-01	PKD 3/16-5/32-N01U
	PKD 08-04-02	PKD 5/16-5/32-N02U
	PKD 08-06-02	PKD 5/16-3/16-N02U
	PKD 10-08-03	PKD 5/16-1/4-N02U


PC-G Male Straight 	MODEL (ØD-T)	
	Tube(Metric)-Thread(G)	
	PC 04-G01	PC 10-G03
	PC 04-G02	PC 10-G04
	PC 04-G03	PC 12-G02
	PC 06-G01	PC 12-G03
	PC 06-G02	PC 12-G04
	PC 06-G03	PC 16-G03
	PC 08-G01	PC 16-G04
	PC 08-G02	
	PC 08-G03	
	PC 10-G01	


PL-G Male Elbow 	MODEL (ØD-T)	
	Tube(Metric)-Thread(G)	
	PL 04-G01	PL 10-G03
	PL 04-G02	PL 10-G04
	PL 04-G03	PL 12-G02
	PL 06-G01	PL 12-G03
	PL 06-G02	PL 12-G04
	PL 06-G03	PL 16-G03
	PL 08-G01	PL 16-G04
	PL 08-G02	
	PL 08-G03	
	PL 10-G01	

PT-G Male Branch Tee 	MODEL (ØD-T)	
	Tube(Metric)-Thread(G)	
	PT 04-G01	PT 10-G03
	PT 04-G02	PT 10-G04
	PT 04-G03	PT 12-G02
	PT 06-G01	PT 12-G03
	PT 06-G02	PT 12-G04
	PT 06-G03	PT 16-G03
	PT 08-G01	PT 16-G04
	PT 08-G02	
	PT 08-G03	
	PT 10-G01	

PST-G Male Run Tee 	MODEL (ØD-T)	
	Tube(Metric)-Thread(G)	
	PST 04-G01	PST 10-G03
	PST 04-G02	PST 10-G04
	PST 04-G03	PST 12-G02
	PST 06-G01	PST 12-G03
	PST 06-G02	PST 12-G04
	PST 06-G03	
	PST 08-G01	
	PST 08-G02	
	PST 08-G03	
	PST 10-G01	

PWT-G Male Y 	MODEL (ØD-T)	
	Tube(Metric)-Thread(G)	
	PWT 04-G01	PWT 10-G04
	PWT 04-G02	PWT 10-G02
	PWT 04-G03	PWT 12-G03
	PWT 06-G01	PWT 12-G04
	PWT 06-G02	
	PWT 06-G03	
	PWT 08-G01	
	PWT 08-G02	
	PWT 08-G03	
	PWT 10-G02	

PLL-G Extended Male Elbow 	MODEL (ØD-T)	
	Tube(Metric)-Thread(G)	
	PLL 04-G01	PLL 10-G03
	PLL 04-G02	PLL 10-G04
	PLL 04-G03	PLL 12-G02
	PLL 06-G01	PLL 12-G03
	PLL 06-G02	PLL 12-G04
	PLL 06-G03	
	PLL 08-G01	
	PLL 08-G02	
	PLL 08-G03	
	PLL 10-G01	


PHT-G Double Universal Elbow	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PHT 04-G01(2)	PHT 10-G03(2)
	PHT 04-G02(2)	PHT 10-G04(2)
ØD	PHT 04-G03(2)	PHT 12-G02(2)
	PHT 06-G01(2)	PHT 12-G03(2)
	PHT 06-G02(2)	PHT 12-G04(2)
	PHT 06-G03(2)	
	PHT 08-G01(2)	
	PHT 08-G02(2)	
	PHT 08-G03(2)	
	PHT 08-G04(2)	
	PHT 10-G02(2)	

PGL Single Universal Elbow	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGL 04-G01(1)	
	PGL 06-G01(1)	
ØD	PGL 06-G02(1)	
	PGL 08-G01(1)	
	PGL 08-G02(1)	
	PGL 08-G03(1)	
	PGL 10-G01(1)	
	PGL 10-G02(1)	
	PGL 12-G03(1)	
	PGL 12-G04(1)	

PGB	MODEL [T] Thread(G)	
	PGB G01(1)	
	PGB G02(1)	
	PGB G03(1)	
	PGB G04(1)	

PHT-G Triple Universal Elbow	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PHT 04-G01(3)	PHT 10-G03(3)
	PHT 04-G02(3)	PHT 10-G04(3)
ØD	PHT 04-G03(3)	PHT 12-G02(3)
	PHT 06-G01(3)	PHT 12-G03(3)
	PHT 06-G02(3)	PHT 12-G04(3)
	PHT 06-G03(3)	
	PHT 08-G01(3)	
	PHT 08-G02(3)	
	PHT 08-G03(3)	
	PHT 08-G04(3)	
	PHT 10-G02(3)	

PGL Double Universal Elbow	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGL 04-G01(2)	
	PGL 06-G01(2)	
ØD	PGL 06-G02(2)	
	PGL 08-G01(2)	
	PGL 08-G02(2)	
	PGL 08-G03(2)	
	PGL 10-G01(2)	
	PGL 10-G02(2)	
	PGL 12-G03(2)	
	PGL 12-G04(2)	

PGB	MODEL [T] Thread(G)	
	PGB G01(2)	
	PGB G02(2)	
	PGB G03(2)	
	PGB G04(2)	

PAT-G Double Branch A	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PAT 04-G01(2)	PAT 10-G03(2)
	PAT 04-G02(2)	PAT 10-G04(2)
ØD	PAT 04-G03(2)	PAT 12-G02(2)
	PAT 06-G01(2)	PAT 12-G03(2)
	PAT 06-G02(2)	PAT 12-G04(2)
	PAT 06-G03(2)	
	PAT 08-G01(2)	
	PAT 08-G02(2)	
	PAT 08-G03(2)	
	PAT 08-G04(2)	
	PAT 10-G02(2)	

PGL Triple Universal Elbow	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGL 04-G01(3)	
	PGL 06-G01(3)	
ØD	PGL 06-G02(3)	
	PGL 08-G01(3)	
	PGL 08-G02(3)	
	PGL 08-G03(3)	
	PGL 10-G01(3)	
	PGL 10-G02(3)	
	PGL 12-G03(3)	
	PGL 12-G04(3)	


PGB	MODEL [T] Thread(G)	
	PGB G01(3)	
	PGB G02(3)	
	PGB G03(3)	
	PGB G04(3)	


PAT-G Triple Branch A	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PAT 04-G01(3)	PAT 10-G03(3)
	PAT 04-G02(3)	PAT 10-G04(3)
ØD	PAT 04-G03(3)	PAT 12-G02(3)
	PAT 06-G01(3)	PAT 12-G03(3)
	PAT 06-G02(3)	PAT 12-G04(3)
	PAT 06-G03(3)	
	PAT 08-G01(3)	
	PAT 08-G02(3)	
	PAT 08-G03(3)	
	PAT 08-G04(3)	
	PAT 10-G02(3)	

PGT Single Universal Tee	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGT 04-G01(1)	
	PGT 06-G01(1)	
ØD	PGT 06-G02(1)	
	PGT 08-G01(1)	
	PGT 08-G02(1)	
	PGT 08-G03(1)	
	PGT 10-G02(1)	
	PGT 10-G03(1)	
	PGT 12-G03(1)	
	PGT 12-G04(1)	


PGL	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGL 04-G01P	
	PGL 06-G01P	
ØD	PGL 06-G02P	
	PGL 08-G01P	
	PGL 08-G02P	
	PGL 08-G03P	
	PGL 10-G02P	
	PGL 10-G03P	
	PGL 12-G03P	
	PGL 12-G04P	


PKD-G Male Reducer Triple Branch	MODEL [ØD1-ØD2-T] Tube(Metric)-Thread(G)	
	PKD 06-04-G01	
	PKD 08-04-G02	
ØD1	PKD 08-06-G02	
ØD2	PKD 10-08-G03	

PGT Double Universal Tee	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGT 04-G01(2)	
	PGT 06-G01(2)	
ØD	PGT 06-G02(2)	
	PGT 08-G01(2)	
	PGT 08-G02(2)	
	PGT 08-G03(2)	
	PGT 10-G02(2)	
	PGT 10-G03(2)	
	PGT 12-G03(2)	
	PGT 12-G04(2)	

PGT	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGT 04-G01P	
	PGT 06-G01P	
ØD	PGT 06-G02P	
	PGT 08-G01P	
	PGT 08-G02P	
	PGT 08-G03P	
	PGT 10-G02P	
	PGT 10-G03P	
	PGT 12-G03P	
	PGT 12-G04P	

PXT-G Male Double Y	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PXT 04-G01	
	PXT 04-G02	
ØD	PXT 06-G01	
	PXT 06-G02	

PGT Triple Universal Tee	MODEL [ØD-T] Tube(Metric)-Thread(G)	
	PGT 04-G01(3)	
	PGT 06-G01(3)	
ØD	PGT 06-G02(3)	
	PGT 08-G01(3)	
	PGT 08-G02(3)	
	PGT 08-G03(3)	
	PGT 10-G02(3)	
	PGT 10-G03(3)	
	PGT 12-G03(3)	
	PGT 12-G04(3)	

PGO	MODEL [T] Thread(G)	
	PGO G01	
	PGO G02	
	PGO G03	
	PGO G04	