원터치 피팅

ONE-TOUCH FITTINGS

주문형식 Product Code System

METRIC - BSPT(R)

PC 06–01–N

ONETOUCH 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
R(PT) THREAD	
CODE	SIZE
01	R⅛
02	R¼
03	R⅜
04	R½

PLATING: Nickel

METRIC - BSPP(G)

PC 06–G01

ONETOUCH FITTING

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

THREAD SIZE	
G(PF) THREAD	
CODE	SIZE
G01	G ⅛
G02	G ¼
G03	G ⅜
G04	G ½

INCH - BSPT(R)

PC–1/4–01

ONETOUCH FITTING

TUBE DIA	
CODE	SIZE
5/32	Ø 5/32
3/16	Ø 3/16
1/4	Ø 1/4
5/16	Ø 5/16
3/8	Ø 3/8
1/2	Ø 1/2

THREAD SIZE	
R(PT) THREAD	
CODE	SIZE
G01	R⅛
G02	R¼
G03	R⅜
G04	R½

INCH - NPT

PC–1/4–N1

ONETOUCH FITTING

TUBE DIA	
CODE	SIZE
5/32	Ø 5/32
3/16	Ø 3/16
1/4	Ø 1/4
5/16	Ø 5/16
3/8	Ø 3/8
1/2	Ø 1/2

THREAD SIZE	
UNF THREAD	
CODE	SIZE
U	10-32UNF
NPT THREAD	
CODE	SIZE
N1	NPT ⅛
N2	NPT ¼
N3	NPT ⅜
N4	NPT ½

용 도

- 공기압 배관에 사용하는 원터치식 관 연결구입니다.
- 사용자의 환경에 따라서 다양하게 사용할 수 있습니다.

특 징

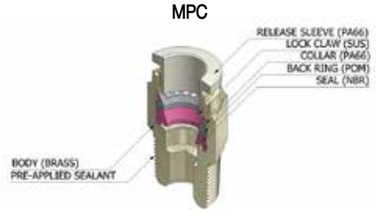
- 한번의 동작으로 튜브를 밀어넣어 손쉽게 탈착할 수 있습니다.
- PC Type 은 내측과 외측이 육각으로 되어 있어서 협소한 장소의 배관시에 효과적입니다.
- PL과 PT Type의 본체는 회전하는 구조이기 때문에 튜브의 배관이 효율적입니다.
- 나사부에는 오링 및 테프론 처리가 되어 있습니다.
- 한번의 동작으로 튜브를 밀어넣어 손쉽게 탈착할 수 있습니다.

사 양

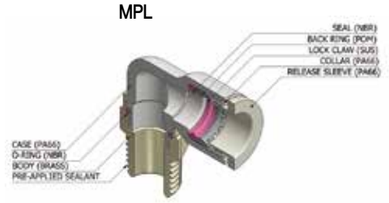
사용유체	압축공기 (가스 및 액체 사용금지)
사용압력	0~150PSI / 0~9.9kgf/㎠(0~990kPa) ※적용Tube와의 조합에 있어서 Tube의 최고사용압력에 의거합니다
부 압	-29.5 in Hg / -750mmHg(-750Torr)
사용온도 범위	32~140° F /0~60°C
사용호스 종류	폴리우레탄, 나일론

구조도

MPC

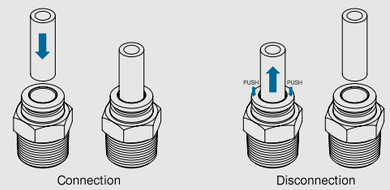


MPL



사용예

- 나사 체결 조립 시 외부의 육각부 및 내부의 육각부는 스패너공구, 육각렌지를 사용하여 조립하시면 됩니다.
- PL, PT모델은 사출바디가 회전됨으로 인해 배관에 따라 방향을 설정하여 사용이 가능합니다.
- 슬리브가 원형이므로 장비설비에 간섭을 받지 않습니다.



Connection Disconnection

주의사항

- 사용하기 전에 반드시 안전상의 주의 및 경고표시의 분류방법(25p)과 피팅제품의 주의사항을 참조하여 주십시오.
- 피팅의 체결 적정 토오크를 참조하여 조립하기 바랍니다. (26p)
- 기준으로는 손으로 체결한 후 공구로 2-3회전 하는 것에 해당합니다. 너무 세게 조립할 경우 나사가 파손됨으로 주의 하십시오.
- 피팅의 튜브 장착 시 튜브의 절단면이 직각으로 절단하여 속까지 끼운 후에 튜브를 가볍게 당겨 빠지지 않는지 확인하십시오.
- 장력이 걸린 상태에서의 배관은 피하고, 피팅의 튜브 삽입구에서는 급작스런 곡률 배관을 피하여 주십시오.

경고사항

- 몸체나 피팅부에 충격공구에 의한 비틀림, 타격을 피하십시오. 제품 파손이나 에어누설의 원인이 됩니다.
- 사용유체가 물일때 사양에 명기되어 있는 조건을 모두 만족시키지 못할 경우에는 사용을 자제하여 주십시오. 피팅의 파손 튜브빠짐, 압축공기 누설의 원인이 됩니다.

MPC
Male Straight

MODEL(ΦD-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(ΦD-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(ΦD-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(ΦD)

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(ΦD)

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

MPMF
Bulkhead Female Straight

MPMF-G
Bulkhead Female Straight

MODEL(ΦD-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	

MPL
Male Elbow
Swivel Rotating Type

MPL-G
Male Elbow

MODEL(ΦD-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 5/16-N04	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		

PL45

Male Elbow
Swivel Rotating Type

MODEL(ΦD-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(ΦD-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

MPLL-G

Extended Male Elbow
Swivel Rotating Type

MODEL(ΦD-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		

PLLP

Extended Male Elbow
Swivel Rotating Type

PLLP-G

Extended Male Elbow
Swivel Rotating Type

MODEL(ΦD-T)

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

MPT

Male Branch Tee
Swivel Rotating Type

MPT-G

Male 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**	
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

MPTF-G

Female Branch Tee
Swivel Rotating Type

MODEL(ΦD-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	

PST

Male Run 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		

PST-G

Male Run Tee
Swivel Rotating Type

PWT

Male Y
Swivel Rotating Type

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	

PWT-G

Male Y
Swivel Rotating Type

PLM

Bulkhead Union Elbow

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

PXT

Male Double Y

PXT-G

Male Double Y

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

PKD

Male Reducer Triple Branch
Swivel Rotating Type

PKD-G

Male Reducer Triple Branch
Swivel Rotating Type

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		

CAS

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

MPH

Male Banjo
Swivel Rotating Type

MPH-G

Male Banjo
Swivel Rotating Type

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		

MPHF

Female Banjo
Swivel Rotating Type

MPHF-G

Female Banjo
Swivel Rotating Type

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

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

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 $^{1}/_{2}$

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 $^{1}/_{2}$ - $^{3}/_{8}$

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 $^{3}/_{8}$ - $^{1}/_{2}$

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 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

PWJ
Plug-In Reducer Y

MODEL(ΦD1-ΦD2)

Tube **Metric**	Tube **Inch**
PWJ 0604	PWJ 1/4 - 5/32
PWJ 0806	PWJ 5/16 -1/4
PWJ 1008	PWJ 3/8 -1/4
PWJ 1210	PWJ 3/8 -5/16

MPCP
Coupler Plug

MODEL(ΦD1-ΦD2)

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

PSJ
Plug-In Run Tee

MODEL(ΦD1-ΦD2)

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

PTJ
Plug-In Branch Tee

MODEL(ΦD1-ΦD2)

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

PIG
Reducer Tube Splicer

MODEL(ΦD1-ΦD2)

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

PP
Plug

MODEL(ΦD)

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

PPF
Cap

MODEL(ΦD)

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 16	PPF 1/2

PZA
Union Cross

MODEL(ΦD)

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

PKG
Reducer Triple Branch Union

MODEL(ΦD1-ΦD2)

Tube **Metric**	Tube **Inch**
PKG 0604	PKG 3/16 - 5/32
PKG 0804	PKG 1/4 - 5/32
PKG 0806	PKG 5/16 - 5/32
PKG 1006	PKG 5/16 -3/16
PKG 1008	PKG 5/16 -1/4
	PKG 3/8 -1/4
	PKG 3/8 -5/16

PXG
Reducer Double Y

MODEL(ΦD1-ΦD2)

Tube **Metric**	Tube **Inch**
PXG 06 04	
PXG 08 06	

PXJ
Plug - In
Reducer Double Y

MODEL(ΦD1-ΦD2)

Tube **Metric**	Tube **Inch**
PXJ 06 04	
PXJ 08 06	

PKJ
Plug -In
Reducer Triple Branch

MODEL(ΦD1-ΦD2)

Tube **Metric**	Tube **Inch**
PKJ 0604	PKJ 3/16 - 5/32
PKJ 0804	PKJ 1/4 - 5/32
PKJ 0806	PKJ 5/16 - 5/32
PKJ 1006	PKJ 5/16 -3/16
PKJ 1008	PKJ 5/16 -1/4
	PKJ 3/8 -1/4
	PKJ 3/8 -5/16

PMG

MODEL(ΦD)

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