



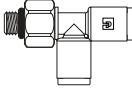
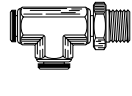
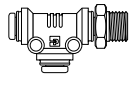
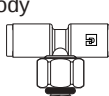
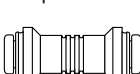
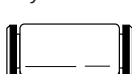
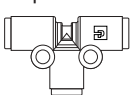
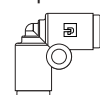
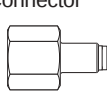
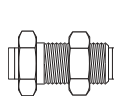
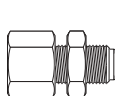
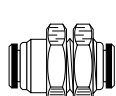
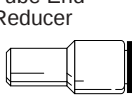
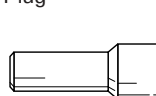
Push to Connect Pneumatic

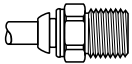
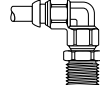
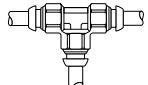
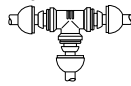
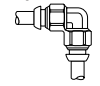
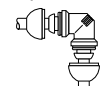
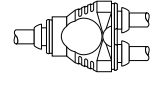
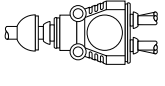
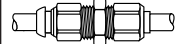
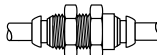
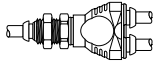
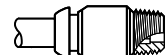
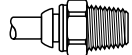
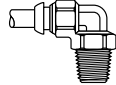
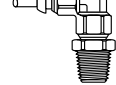
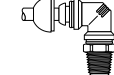
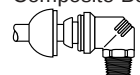
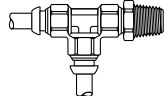
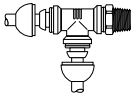
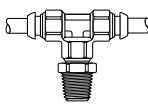
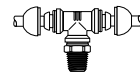
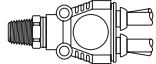
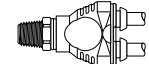
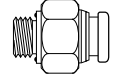
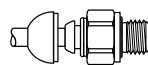
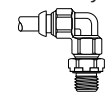
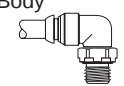
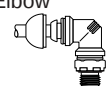
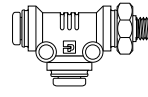
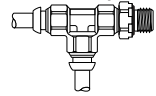
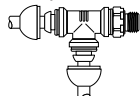
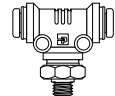
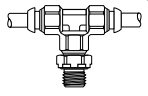
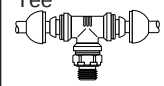
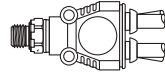
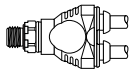
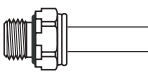
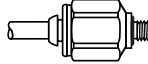
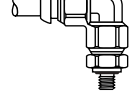


Microlok Fittings	B5
Prestolok/Prestolok II Fittings	B12
Parker Prestolok Metric Push-In Fittings	B23
Parker Prestolok 2 Metric Push-In Fittings	B34

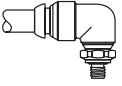
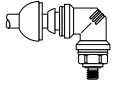
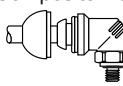
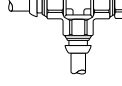
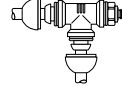
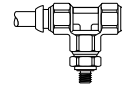
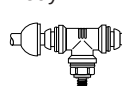
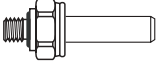
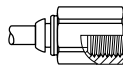
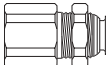
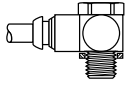
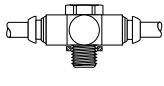
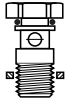
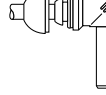
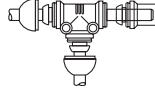
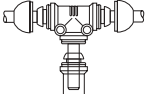
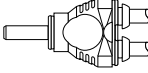
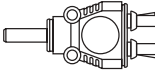
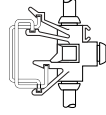
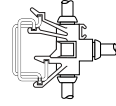
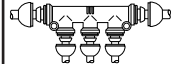
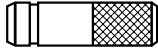
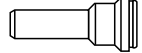
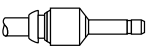
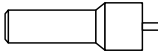
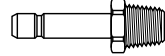
The World Standard

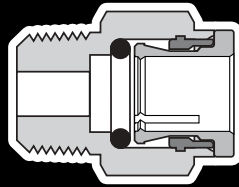
B

Tube to Male NPTF	W68PL Male Connector  Page B14	W68ML Male Connector  Page B7	W68MLR Male Connector  Page B7	W369ML Male Elbow Composite Body  Page B9	W369MLX Long Male Elbow Composite Body  Page B10	W169PL Male Elbow Brass Body  Page B16		
	W369PLC Compact Male Elbow Composite Body  Page B17	W369PL Male Elbow Composite Body  Page B17	W369PLX Long Male Elbow Composite Body  Page B18	W169PLNS Male Elbow Brass Body  Page B18	W371ML Male Run Tee Composite Body  Page B10	W171PL Male Run Tee Brass Body  Page B19	W371PL Male Run Tee Composite Body  Page B19	
	W372ML Male Branch Tee Composite Body  Page B11	W172PL Male Branch Tee Brass Body  Page B20	W372PL Male Branch Tee Composite Body  Page B20	W368ML Union Y Connector Composite Body  Page B9	W368PL Union Y Connector Composite Body  Page B22	Tube to Tube	62ML Union Brass Body  Page B6	
	32PL Union Composite Body  Page B13	62PL Union Brass Body  Page B13	364ML Union Tee Composite Body  Page B8	164PL Union Tee Brass Body  Page B15	364PL Union Tee Composite Body  Page B15		365ML Union Elbow Composite Body  Page B8	165PL Union Elbow Brass Body  Page B16
365PL Union Elbow Composite Body  Page B16	362ML Union Y Composite Body  Page B8	362PL Union Y Composite Body  Page B21	Tube to Female NPTF	66ML Female Connector  Page B6	66PL Female Connector  Page B14	370PL Female Elbow Composite Body  Page B19		
377PL Female Branch Tee Composite Body  Page B21	66PLBH Female Bulkhead  Page B14	Bulkhead Unions		62MLBH Bulkhead Union  Page B6	66MLBH Bulkhead Union  Page B7	62PLBH Bulkhead Union  Page B13		
Auxiliary Components	67PPL Tube End Reducer  Page B14			639PL Plug  Page B21				

Metric Tube to Male NPTF	FPB Male Connector  Page B25	C6PB Male Elbow Brass Elbow  Page B28	Metric Tube to Metric Tube	HPB Metric Union Brass Body  Page B27	HPK Metric Union Composite Body  Page B36	JPB Metric Union Tee Brass Body  Page B30
JPK Metric Union Tee Composite Body  Page B39	EPB Metric Union Elbow Brass Body  Page B29	EPK Metric Union Elbow Composite Body  Page B38	YJPK Metric Union Y Composite Body  Page B42	YJ5PK Metric Double Y Composite Body  Page B42	Metric Bulkhead Unions	WBMPB Metric Bulkhead Union  Page B27
WPB Metric Bulkhead Union  Page B27	WE6PB Metric Bulkhead Union Elbow  Page B29	WE6PK Metric Bulkhead Union Elbow  Page B39	WYJ6PK Metric Bulkhead Union Y  Page B42	Metric Tube to Male BSPT	F23PB Male Connector  Page B25	F3PB Male Connector  Page B25
C3PB Compact Male Elbow  Page B27	C63LPB Long Male Elbow  Page B28	C63PB Male Elbow  Page B28	C63LPK Long Male Elbow Composite Body  Page B37	C63PK Male Elbow Composite Body  Page B37	C63SPK Compact Male Elbow Composite Body  Page B37	R63PB Male Run Tee  Page B30
R63PK Male Run Tee Composite Body  Page B39	S63PB Male Branch Tee  Page B31	S63PK Male Branch Tee Composite Body  Page B41	YJ563PK Double Union Y Composite Body  Page B43	YJ63PK Male Union Y Composite Body  Page B43	T23FPK Tube End Male Adaptor  Page B45	
Metric Tube to Male BSPP	PLHBF4-B Male Connector  Page B15	F4PB Male Connector  Page B26	PLE2BF4-K Male Elbow Composite Body  Page B18	C64PB Male Elbow Brass Body  Page B28	C64SPB Compact Male Elbow Brass Body  Page B29	C64PK Male Elbow Composite Elbow  Page B37
C64SPK Compact Male Elbow Composite Body  Page B38	PLR2BF4-K Male Run Tee  Page B20	R64PB Male Run Tee Brass Body  Page B30	R64PK Male Run Tee Composite Body  Page B40	PLSBF4-K Male Branch Tee  Page B21	S64PB Male Branch Tee Brass Body  Page B31	S64PK Male Branch Tee Composite Tee  Page B41
YJ564PK Union Double Y Composite Body  Page B43	YJ64PK Male Y Composite Body  Page B44	T24FPK Tube End Male Adaptor  Page B46	Metric Tube to Metric Straight Thread	F28PB Male Connector  Page B25	F8PB Male Connector  Page B26	C68PB Male Elbow  Page B29

B

C68SPB Compact Male Elbow  Page B29	C68PK Male Elbow Composite Body  Page B38	C68SPK Compact Male Elbow Composite Body  Page B38	R68PB Male Run Tee  Page B30	R68PK Male Run Tee Composite Body  Page B40	S68PB Male Branch Tee  Page B31	S68PK Male Branch Tee Composite Body  Page B41
T28FPK Tube End Male Adaptor  Page B46	Metric Tube to Female BSPP	G4PB Female Connector  Page B26	WG4PB Female Bulkhead  Page B26	Metric Banjo Fittings	CORPB Single Body  Page B31	CORPBD Double Body  Page B32
COR4PB Single Banjo  Page B32	COR4PBD Double Banjo  Page B32	SC4U Single Banjo Bolt  Page B32	SC4UD Stacking Banjo Bolt  Page B32	Metric Plug-Ins	T2ESPK Compact Elbow  Page B38	T2JJPB Run Tee  Page B40
T2JPK Branch Tee  Page B41	YJ2PK Y Connector  Page B42	YJ52PK Double Y Connector  Page B43	Metric Manifolds	HS3PK 2 Tubes  Page B44	J3PK 3 Tubes  Page B44	J5PK Multiple Tee  Page B44
J6PK Multiple Tee  Page B44	J663PK Multiple Tee  Page B45	J664PK Multiple Tee  Page B45	Metric Auxiliary Components	TRPB Metric Tube End Reducer  Page B33	TR2PK Tube End Reducer Composite Body  Page B46	FNPB Metric Plug  Page B33
FNPB Composite Metric Plug  Page B45	TEPB Tube End Expander  Page B33	TS2PK Pressure Indicator  Page B46	Metric Tube to BSPT	T23HFPB  Page B33		



Microlok Fittings

Advantages

Ready-to-use miniature one piece fitting for use with most thermoplastic and soft copper tubing. This fitting was designed to meet the needs of the motion control industry where fast assembly, disassembly and reassembly is important. No special tools needed for assembly; just insert the tubing until it bottoms. Microlok is designed to be used without a tube support to provide full flow through the tubing. The collet design of Microlok grips the tubing securely to provide tubing retention. The Microlok fitting comes in externally threaded hex and round straight fitting body styles and in a range of shaped configurations. Microlok straight fittings have a nickel plated brass body and shaped fittings have a composite body with nickel plated brass componentry. Microlok external pipe threads come with a pre-applied white acrylic sealant. Positional external pipe threaded ends are featured on shapes for installation in compact areas and for precise positioning. Microlok should not be used for live swivel applications.

Materials

Microlok Straights: CA360, CA345 (nickel plated)
 Microlok Shape Bodies: Reinforced Polyphenylene Oxide (PPO)
 O-Ring: Nitrile (other compounds available on request)
 Collet: Nickel Plated Brass

Applications

Use with Parker Parflex series "U", "LU" and "HU" polyurethane tubing, series "E" polyethylene tubing or series "N" nylon tubing. Microlok was designed to meet the needs of the motion control industry. Consult the factory with any questions regarding special product applications. All applications should be carefully tested through the range of conditions which may be encountered prior to use.

Working pressure and temperature ranges

32° to +150° F at up to 150 PSI depending on tubing being used

Vacuum applications are dependent upon temperature and type of tubing used.

Assembly Instructions

1. Cut thermoplastic tubing squarely, using Parker Tube Cutter PTC-001. Metal tubing should be cut squarely and free of burrs. Be certain the port or mating part is clean and free of debris.
2. Insert tubing into fitting until it bottoms. A slight twisting motion will ease the insertion. Pull on tubing to verify it is properly retained in the fitting.
3. To disassemble, simply push the collet against the body and remove tubing.

Order

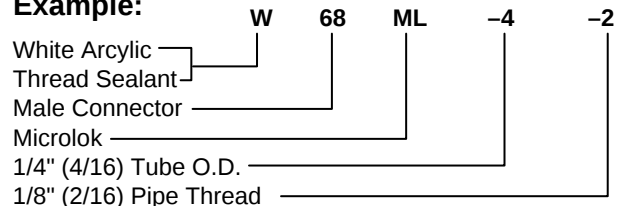
By part number and name.

Nomenclature

Part numbers are constructed from symbols that identify the style and size of the fitting. The first series of numbers and letters identify the style and type fitting. The second series of numbers describe the size.

Note: 0 indicates 10-32 UNF Thread

Example:



Sizes

Tube sizes are determined by the number of sixteenths of an inch in the tube O.D..

Specials

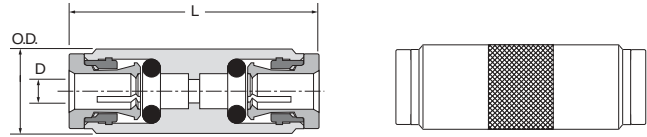
Fitting configurations and/or sizes other than those shown in the catalog can be furnished. It is suggested that a print or sketch be submitted with the inquiry.

Pricing

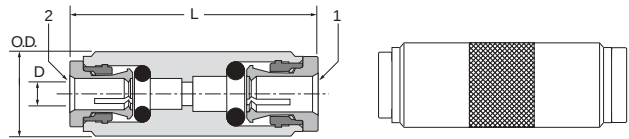
Only items priced in current supplementary price list PL3501 are carried in stock. Price and delivery for non-stock items furnished on request for specified quantity.

Equal Union 62ML

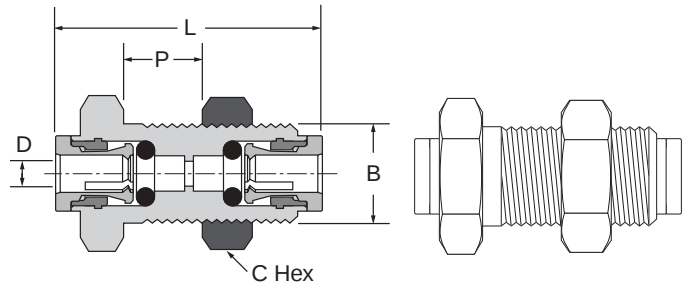
PART NO.	TUBE SIZE	O.D.	L	FLOW DIA. D.
62ML-2	1/8	.34	1.02	.093
62ML-5/32	5/32	.38	1.03	.110
62ML-4	1/4	.47	1.10	.190
62ML-6	3/8	.63	1.32	.312
62ML-8	1/2	.75	1.43	.406

**Unequal Union 62ML**

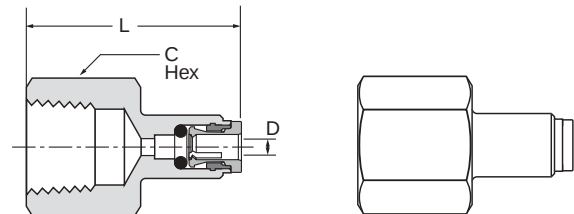
PART NO.	TUBE SIZE 1	TUBE SIZE 2	O.D.	L	FLOW DIA. D.
62ML-5/32-2	5/32	1/8	.38	1.03	.093
62ML-4-2	1/4	1/8	.47	1.09	.093
62ML-4-5/32	1/4	5/32	.47	1.09	.110
62ML-4-6	1/4	3/8	.63	1.23	.190
62ML-6-8	3/8	1/2	.75	1.37	.312

**Bulkhead Union 62MLBH**

PART NO.	TUBE SIZE	B	C HEX	P MAX.	L	FLOW DIA. D.
62MLBH-2	1/8	3/8	1/8	.51	1.02	.093
62MLBH-5/32	5/32	7/16	1/2	.51	1.03	.110
62MLBH-4	1/4	1/2	5/8	.55	1.10	.190
62MLBH-6	3/8	5/8	3/4	.55	1.32	.312
62MLBH-8	1/2	3/4	7/8	.60	1.43	.406

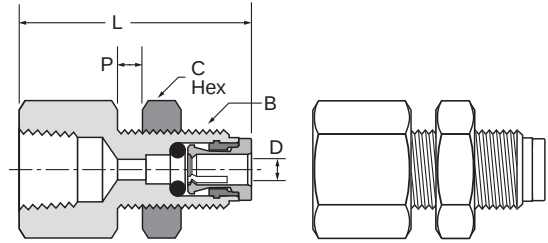
**Female Connector 66ML**

PART NO.	TUBE SIZE	PIPE THREAD NPTF	C HEX	L	FLOW DIA. D.
66ML-2-2	1/8	1/8	9/16	.99	.093
66ML-2-4	1/8	1/4	11/16	1.22	.093
66ML-5/32-2	5/32	1/8	9/16	.98	.110
66ML-5/32-4	5/32	1/4	11/16	1.19	.110
66ML-4-2	1/4	1/8	9/16	.99	.190
66ML-4-4	1/4	1/4	11/16	1.20	.190
66ML-4-6	1/4	3/8	13/16	1.24	.190
66ML-6-4	3/8	1/4	11/16	1.28	.312
66ML-6-6	3/8	3/8	13/16	1.28	.312
66ML-6-8	3/8	1/2	1	1.44	.312
66ML-8-6	1/2	3/8	13/16	1.35	.406
66ML-8-8	1/2	1/2	1	1.58	.406

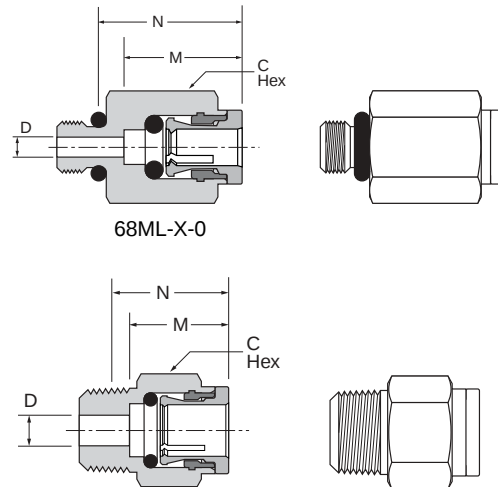


Female Bulkhead 66MLBH

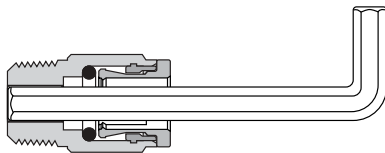
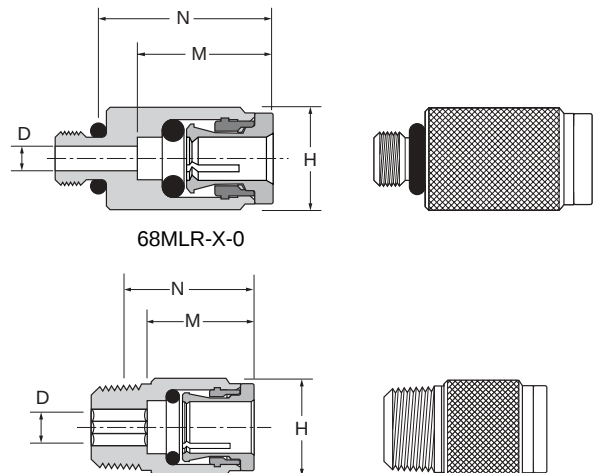
PART NO.	TUBE SIZE	PIPE THREAD NPTF	B THREAD	C HEX	P MAX	L	FLOW DIA. D.
66MLBH-2-4	1/8	1/4	3/8-24	11/16	.31	1.22	.093
66MLBH-5/32-2	5/32	1/8	7/16-24	9/16	.36	1.07	.110
66MLBH-5/32-4	5/32	1/4	7/16-24	9/16	.36	1.29	.110
66MLBH-4-2	1/4	1/8	1/2-24	9/16	.36	1.06	.190
66MLBH-4-4	1/4	1/4	1/2-24	11/16	.36	1.25	.190
66MLBH-6-6	3/8	3/8	5/8-18	13/16	.36	1.34	.312
66MLBH-8-6	1/2	3/8	3/4-16	13/16	.36	1.41	.406
66MLBH-8-8	1/2	1/2	3/4-16	1	.36	1.64	.406

**B****Microlok Male Connector W68ML**

PART NO.	TUBE SIZE	PIPE THREAD	C HEX	ASSM. HT. N	M	FLOW DIA. D
W68ML-2-1	1/8	1/16	3/8	.50	.49	.094
W68ML-2-2	1/8	1/8	7/16	.46	.49	.094
68ML-2-0	1/8	10-32	3/8	.58	.49	.078
W68ML-5/32-1	5/32	1/16	7/16	.53	.49	.094
W68ML-5/32-2	5/32	1/8	7/16	.33	.49	.110
W68ML-5/32-4	5/32	1/4	5/8	.45	.49	.110
68ML-5/32-0	5/32	10-32	7/16	.60	.49	.078
W68ML-4-1	1/4	1/16	7/16	.64	.52	.140
W68ML-4-2	1/4	1/8	1/2	.52	.52	.220
W68ML-4-4	1/4	1/4	5/8	.46	.52	.220
W68ML-4-6	1/4	3/8	11/16	.50	.52	.220
68ML-4-0	1/4	10-32	7/16	.60	.52	.078
W68ML-6-2	3/8	1/8	5/8	.81	.63	.220
W68ML-6-4	3/8	1/4	5/8	.73	.63	.312
W68ML-6-6	3/8	3/8	11/16	.54	.63	.312
W68ML-6-8	3/8	1/2	7/8	.63	.63	.312
W68ML-8-4	1/2	1/4	3/4	.94	.68	.314
W68ML-8-6	1/2	3/8	3/4	.78	.68	.440
W68ML-8-8	1/2	1/2	7/8	.63	.68	.440

**Microlok Round Body Male Connector W68MLR**

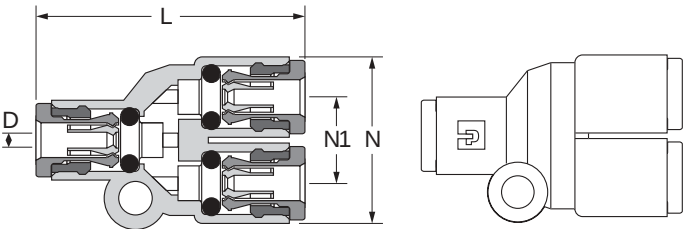
PART NO.	TUBE SIZE	PIPE THREAD	BODY DIA. H	INTERNAL HEX	ASSM. HT. N	M	FLOW DIA. D
68MLR-2-0	1/8	10-32	.34	-	.57	.49	.078
W68MLR-5/32-1	5/32	1/16	.38	1/8	.55	.49	.126
W68MLR-5/32-2	5/32	1/8	.43	1/8	.56	.49	.126
68MLR-5/32-0	5/32	10-32	.38	-	.57	.49	.078
W68MLR-4-1	1/4	1/16	.47	5/32	.68	.52	.156
W68MLR-4-2	1/4	1/8	.47	3/16	.59	.52	.188
W68MLR-4-4	1/4	1/4	.59	3/16	.51	.52	.188
68MLR-4-0	1/4	10-32	.47	-	.58	.52	.094



5/32" and larger straight Microlok round body Male Connectors with Pipe Threads have an internal hex for the use of an Allen Key to allow the fitting to be mounted in any position. This also permits close porting not possible with a standard wrench.

Union Y Connector 362ML

PART NO.	TUBE SIZE	MOUNTING HOLE DIA.	L	N	N1	FLOW DIA. D
362ML-2	1/8	.13	1.02	.64	.33	.060
362ML-5/32	5/32	.13	1.08	.71	.38	.080
362ML-4	1/4	.13	1.23	.90	.48	.130

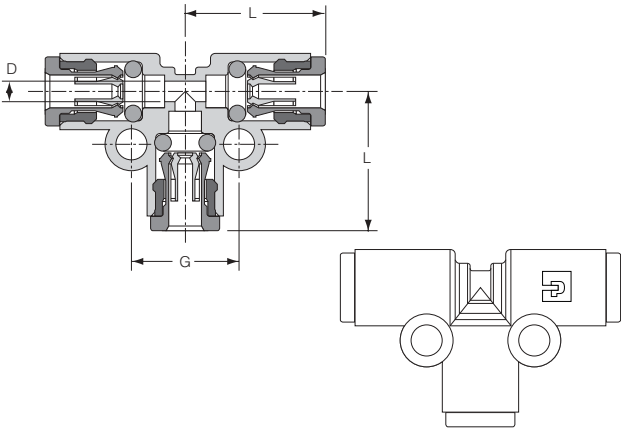


Union Tee 364ML

Composite Body

PART NO.	TUBE SIZE	MOUNTING HOLE DIA.	L	G	FLOW DIA. D
364ML-2	1/8	.13	.56	.43	.081
364ML-5/32	5/32	.13	.58	.46	.110
364ML-4	1/4	.13	.67	.53	.190
364ML-6*	3/8		.96		.250
364ML-8*	1/2		1.11		.370

* 3/8 & 1/2 have no mounting hole

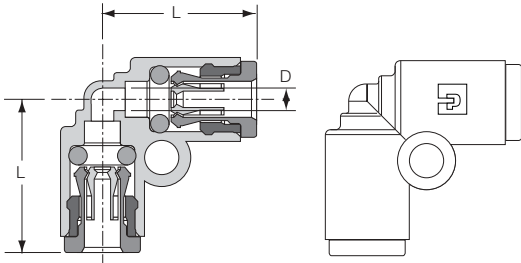


Union Elbow 365ML

Composite Body

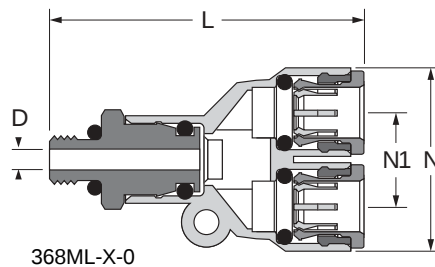
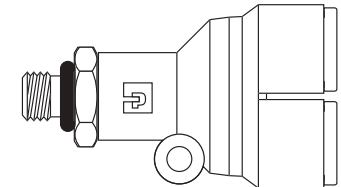
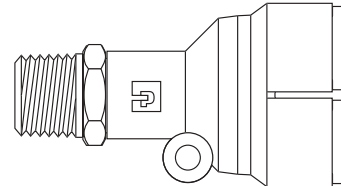
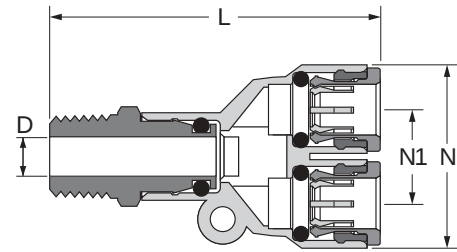
PART NO.	TUBE SIZE	MOUNTING HOLE DIA.	L	FLOW DIA. D
365ML-2	1/8	.13	.56	.081
365ML-5/32	5/32	.13	.58	.110
365ML-4	1/4	.13	.67	.190
365ML-6*	3/8		.96	.250
365ML-8*	1/2		1.09	.370

* 3/8 & 1/2 have no mounting hole



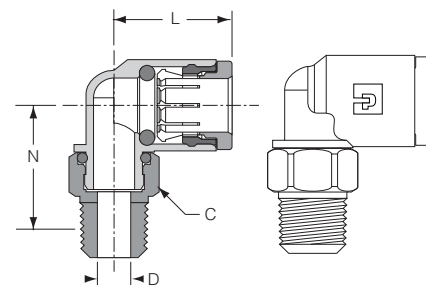
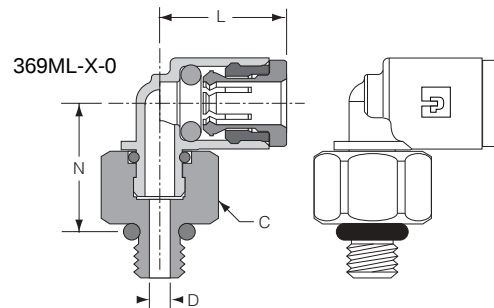
Union Y Male Connector 368ML

PART NO.	TUBE SIZE	PIPE SIZE	MOUNTING HOLE DIA.	L	N	N1	FLOW DIA. D
368ML-2-0	1/8	10-32	.13	1.28	.64	.33	.060
W368ML-2-1	1/8	1/16	.13	1.42	.64	.33	.060
W368ML-2-2	1/8	1/8	.13	1.42	.64	.33	.060
368ML-5/32-0	5/32	10-32	.13	1.35	.71	.38	.078
W368ML-5/32-1	5/32	1/16	.13	1.48	.71	.38	.080
W368ML-5/32-2	5/32	1/8	.13	1.48	.71	.38	.080
368ML-4-0	1/4	10-32	.13	1.48	.90	.47	.078
W368ML-4-1	1/4	1/16	.13	1.62	.90	.47	.130
W368ML-4-2	1/4	1/8	.13	1.62	.90	.47	.130
W368ML-4-4	1/4	1/4	.13	1.96	.90	.47	.130

**Male Elbow Swivel 90° W369ML**

Composite Body

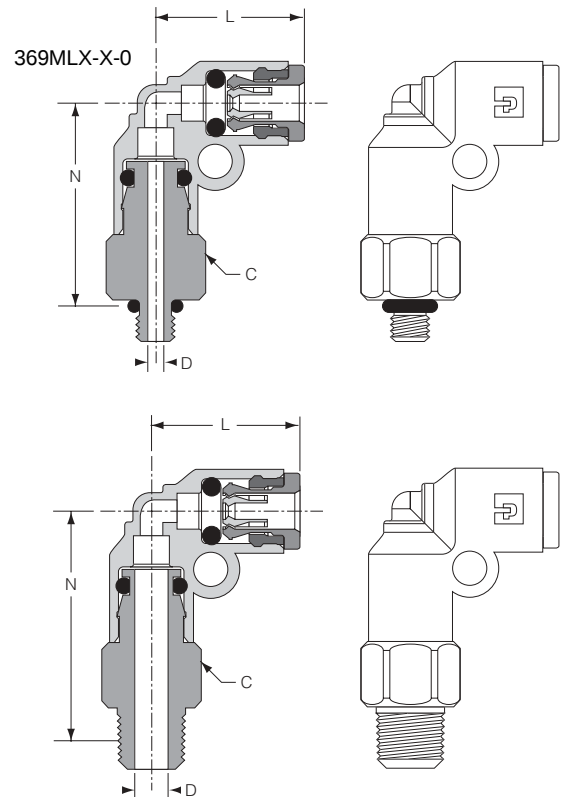
PART NO.	TUBE SIZE	PIPE THREAD	C HEX	L	ASSM. HT. N	FLOW DIA. D
369ML-2-0	1/8	10-32	3/8	.56	.45	.078
W369ML-2-1	1/8	1/16	3/8	.56	.48	.110
W369ML-2-2	1/8	1/8	7/16	.56	.40	.110
W369ML-2-4	1/8	1/4	9/16	.46	.54	.110
369ML-5/32-0	5/32	10-32	3/8	.58	.45	.078
W369ML-5/32-1	5/32	1/16	3/8	.58	.48	.110
W369ML-5/32-2	5/32	1/8	7/16	.58	.40	.110
W369ML-5/32-4	5/32	1/4	5/8	.58	.49	.110
369ML-4-0	1/4	10-32	3/8	.67	.54	.078
W369ML-4-1	1/4	1/16	3/8	.67	.57	.156
W369ML-4-2	1/4	1/8	7/16	.67	.49	.195
W369ML-4-4	1/4	1/4	9/16	.67	.57	.195
W369ML-4-6	1/4	3/8	11/16	.55	.68	.195
W369ML-6-2	3/8	1/8	3/4	.96	.87	.220
W369ML-6-4	3/8	1/4	3/4	.96	.87	.250
W369ML-6-6	3/8	3/8	3/4	.96	.93	.250
W369ML-6-8	3/8	1/2	7/8	.96	1.04	.250
W369ML-8-4	1/2	1/4	15/16	1.09	1.04	.313
W369ML-8-6	1/2	3/8	15/16	1.09	1.05	.375
W369ML-8-8	1/2	1/2	1	1.09	1.12	.376



Extended Male Elbow Swivel 369MLX

PART NO.	TUBE SIZE	PIPE THREAD	MOUNTING HOLE DIA.	C HEX	L	ASSM. HT. N	FLOW DIA. D
369MLX-2-0	1/8	10-32	.13	3/8	.56	.84	.078
W369MLX-2-1	1/8	1/16	.13	3/8	.56	.85	.081
W369MLX-2-2	1/8	1/8	.13	7/16	.56	.77	.081
369MLX-5/32-0	5/32	10-32	.13	3/8	.58	.86	.078
W369MLX-5/32-1	5/32	1/16	.13	3/8	.58	.86	.106
W39MLX-5/32-2	5/32	1/8	.13	7/16	.58	.78	.106
W369MLX-5/32-4	5/32	1/4	.13	9/16	.58	.86	.106
369MLX-4-0	1/4	10-32	.13	3/8	.70	1.00	.078
W369MLX-4-1	1/4	1/16	.13	3/8	.67	1.05	.156
W369MLX-4-2	1/4	1/8	.13	7/16	.67	.93	.190
W369MLX-4-4	1/4	1/4	.13	9/16	.67	1.00	.190
W369MLX-6-4*	3/8	1/4		3/4	.96	1.62	.250
W369MLX-6-6*	3/8	3/8		3/4	.96	1.62	.250
W369MLX-6-8*	3/8	1/2		7/8	.96	1.79	.250
W369MLX-8-4*	1/2	1/4		15/16	1.09	1.79	.313
W369MLX-8-6*	1/2	3/8		15/16	1.09	1.95	.375
W369MLX-8-8*	1/2	1/2		1	1.09	2.02	.376

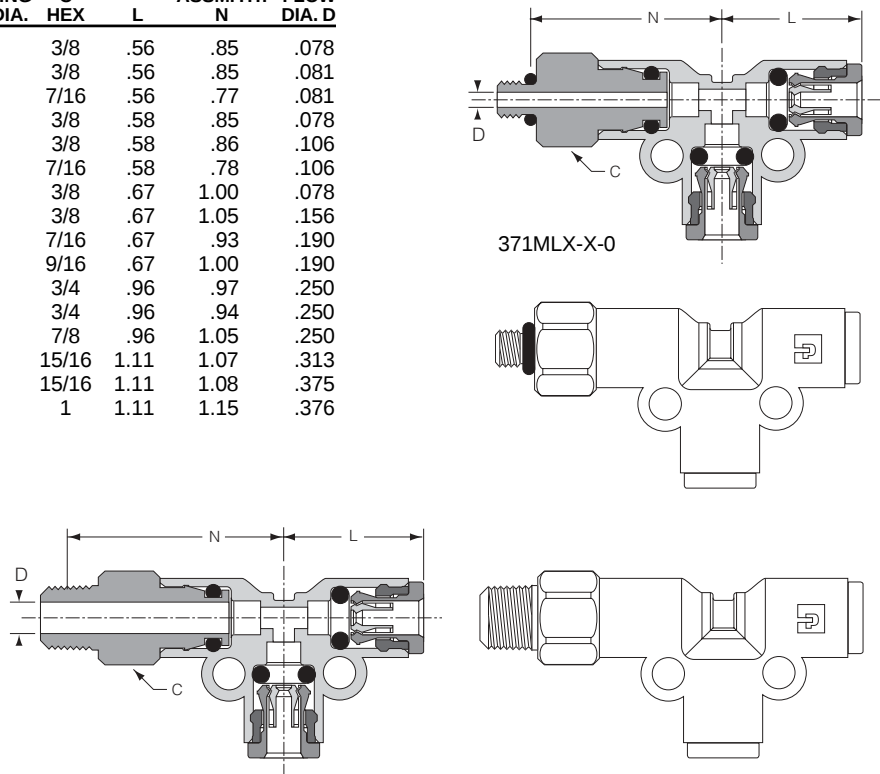
* 3/8 & 1/2 have no mounting hole

**Male Run Tee Swivel W371ML**

Composite Body

PART NO.	TUBE SIZE	PIPE THREAD	MOUNTING HOLE DIA.	C HEX	L	ASSM. HT. N	FLOW DIA. D
371ML-2-0	1/8	10-32	.13	3/8	.56	.85	.078
W371ML-2-1	1/8	1/16	.13	3/8	.56	.85	.081
W371ML-2-2	1/8	1/8	.13	7/16	.56	.77	.081
371ML-5/32-0	5/32	10-32	.13	3/8	.58	.85	.078
W371ML-5/32-1	5/32	1/16	.13	3/8	.58	.86	.106
W371ML-5/32-2	5/32	1/8	.13	7/16	.58	.78	.106
371ML-4-0*	1/4	10-32		3/8	.67	1.00	.078
W371ML-4-1*	1/4	1/16		3/8	.67	1.05	.156
W371ML-4-2*	1/4	1/8		7/16	.67	.93	.190
W371ML-4-4*	1/4	1/4		9/16	.67	1.00	.190
W371ML-6-4*	3/8	1/4		3/4	.96	.97	.250
W371ML-6-6*	3/8	3/8		3/4	.96	.94	.250
W371ML-6-8*	3/8	1/2		7/8	.96	1.05	.250
W371ML-8-4*	1/2	1/4		15/16	1.11	1.07	.313
W371ML-8-6*	1/2	3/8		15/16	1.11	1.08	.375
W371ML-8-8*	1/2	1/2		1	1.11	1.15	.376

*1/4, 3/8 & 1/2 have no mounting hole

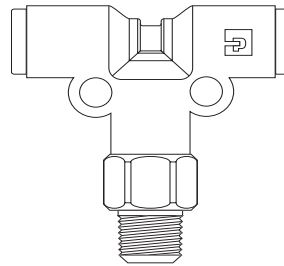
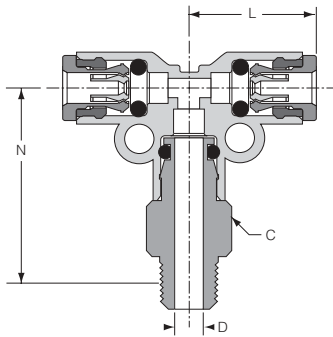
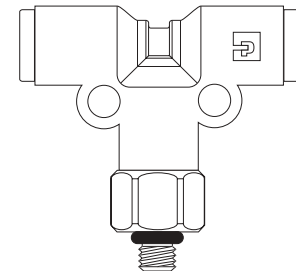
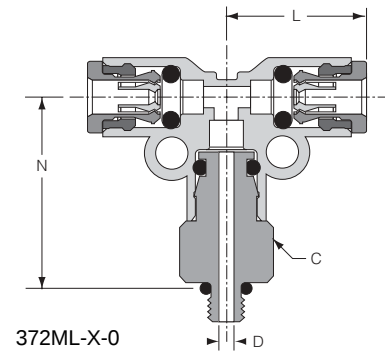


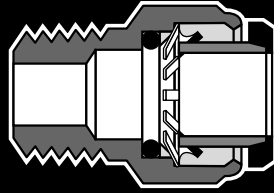
Male Branch Tee Swivel W372ML

Composite Body

PART NO.	TUBE SIZE	PIPE THREAD	MOUNTING HOLE DIA.	C HEX	L	ASSM. HT. N	FLOW DIA. D
372ML-2-0	1/8	10-32	.13	3/8	.56	.85	.078
W372ML-2-1	1/8	1/16	.13	3/8	.56	.85	.081
W372ML-2-2	1/8	1/8	.13	7/16	.56	.77	.081
372ML-5/32-0	5/32	10-32	.13	3/8	.58	.85	.078
W372ML-5/32-1	5/32	1/16	.13	3/8	.58	.86	.106
W372ML-5/32-2	5/32	1/8	.13	7/16	.58	.78	.106
372ML-4-0*	1/4	10-32		3/8	.67	1.00	.078
W372ML-4-1*	1/4	1/16		3/8	.67	1.05	.156
W372ML-4-2*	1/4	1/8		7/16	.67	.93	.190
W372ML-4-4*	1/4	1/4		9/16	.67	1.00	.190
W372ML-6-2*	3/8	1/8		3/4	.96	.91	.220
W372ML-6-4*	3/8	1/4		3/4	.96	1.00	.250
W372ML-6-6*	3/8	3/8		3/4	.96	.97	.250
W372ML-6-8*	3/8	1/2		7/8	.96	1.08	.250
W372ML-8-4*	1/2	1/4		15/16	1.11	1.04	.313
W372ML-8-6*	1/2	3/8		15/16	1.11	1.05	.375
W372ML-8-8*	1/2	1/2		1	1.11	1.12	.376

*1/4, 3/8 & 1/2 have no mounting hole

**B**



Prestolok/Prestolok II Fittings

Advantages

Ready-to-use compact one-piece fitting for use with most thermoplastic and copper tubing. This fitting is specially designed for low pressure circuits where fast assembly, disassembly and reassembly is important. No special tools are needed for assembly; just insert the tubing until it bottoms. Prestolok/Prestolok II is designed to be used with no tube support. Radial claws on the stainless steel grab ring grip the tubing securely to provide retention. Brass Male pipe threads come standard with a white acrylic sealant pre-applied ("W" prefix) swivels are featured on all male pipe threaded shapes for installation in tight places and for precise positioning. Prestolok/Prestolok II should not be used for live swivel applications. The outside diameter of the tubing to be used with the fitting is marked on the release button. The removable release button can be color coded for ease of identification. Standard release button is green.

Materials

Prestolok Bodies: CA377, CA360, CA345
 Prestolok II Bodies: Glass Filled Nylon
 O-Ring: Nitrile (other compounds available on request)
 Release Button: Polyacetal
 Grab Ring: Stainless Steel

Applications

Use with Parker Parflex series "E" polyethylene tubing, series "N" nylon tubing, series "U" polyurethane tubing or copper tubing. Perfectly adapted for use in a large variety of industries, Prestolok II was designed as an economical alternative for pneumatic applications that do not require the higher pressure capacity of the standard prestolok fittings, consult the factory with any questions regarding special product applications. All applications should be carefully tested through the range of conditions which may be encountered prior to use. For inch O.D. tubing

Working pressure and temperature ranges

Prestolok: Zero to 200°F at up to 300 PSI depending on tubing being used.
 Prestolok II: Zero to 150°F at up to 150 PSI depending on tubing being used

Vacuum applications are dependent upon temperature and type of tubing used.

Assembly Instructions

1. Cut thermoplastic tubing squarely, using Parker Tube Cutter PTC-001. Metal tubing should be cut squarely and free of burrs. Be certain the port or mating part is clean and free of debris.
2. Insert tubing into fitting until it bottoms. A slight twisting motion will ease the insertion. Pull on tubing to verify it is properly retained in the fitting.
3. To disassemble, simply push the release button against the body and remove tubing.

Order

By part number and name.

Nomenclature

Part numbers are constructed from symbols that identify the style and size of the fitting. The first series of numbers and letters identify the style and type fitting. The second series of numbers describe the size.

Example:

	W	68	PL	-4	-2
White Arcylic	—				
Thread Sealant	—				
Male Connector	—				
Prestolok	—				
1/4" (4/16) Tube O.D.		—			
1/8" (2/16) Pipe Thread			—		

Sizes

Tube sizes are determined by the number of sixteenths of an inch in the tube O.D.

Metric Fittings

Metric fittings are available in Catalog 3550.
 Thread types: BSPT and BSPP Sizes: 1/8-1/2.
 Tube sizes: 4MM-14MM.

Specials

Fitting configurations and/or sizes other than those shown in the catalog can be furnished. It is suggested that a print or sketch be submitted with the inquiry.

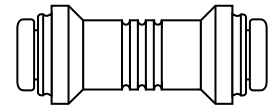
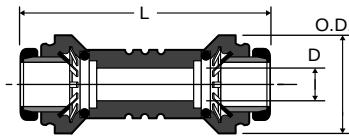
Pricing

Only items priced in current supplementary price list PL3501 are carried in stock. Price and delivery for non-stock items furnished on request for specified quantity.

Equal Union 32PL

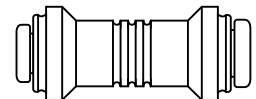
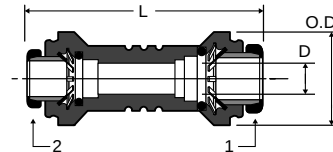
Composite Body

PART NO.	TUBE SIZE	O.D.	L	FLOW DIA. D
32PL-2	1/8	.51	1.32	.09
32PL-5/32	5/32	.51	1.32	.12
32PL-3	3/16	.59	1.37	.16
32PL-4	1/4	.59	1.37	.19
32PL-5	5/16	.67	1.49	.25
32PL-6	3/8	.82	1.76	.31

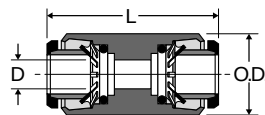
**B****Unequal Union 32PL**

Composite Body

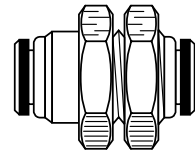
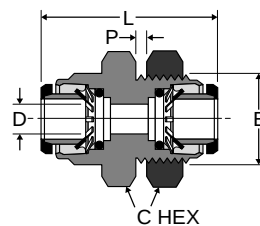
PART NO.	1 TUBE SIZE	2 TUBE SIZE	O.D.	L	FLOW DIA. D
32PL-5/32-2	5/32	1/8	.51	1.32	.09
32PL-4-2	1/4	1/8	.59	1.37	.09
32PL-5-4	5/16	1/4	.67	1.47	.19
32PL-6-4	3/8	1/4	.82	1.75	.19

**Union 62PL**

PART NO.	TUBE SIZE	O.D.	L	D
62PL-2	1/8	.406	1.44	.094
62PL-3	3/16	.437	1.35	.156
62PL-5/32	5/32	.406	1.49	.125
62PL-4	1/4	.500	1.51	.188
62PL-5	5/16	.562	1.68	.250
62PL-6	3/8	.625	1.68	.312
62PL-8	1/2	.750	1.86	.375

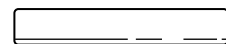
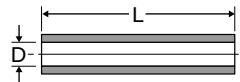
**Bulkhead Union 62PLBH**

PART NO.	TUBE SIZE	BULKHEAD HOLE DIA. B	C HEX	P MAX.	L	D
62PLBH-2	1/8	7/16	9/16	.39	1.44	.094
62PLBH-5/32	5/32	7/16	9/16	.39	1.44	.125
62PLBH-4	1/4	9/16	11/16	.29	1.51	.188
62PLBH-5	5/16	5/8	3/4	.60	1.68	.250
62PLBH-6	3/8	3/4	7/8	.54	1.68	.312
62PLBH-8	1/2	7/8	1	.66	2.07	.375

**Double Male Union 63PL**

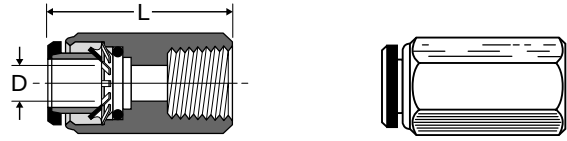
Plastic Body

PART NO.	TUBE SIZE	L	D
63PL-2	1/8	1.49	.078
63PL-5/32	5/32	1.49	.106
63PL-4	1/4	1.61	.188
63PL-5	5/16	1.61	.236
63PL-6	3/8	2.00	.295
63PL-8	1/2	2.12	.374

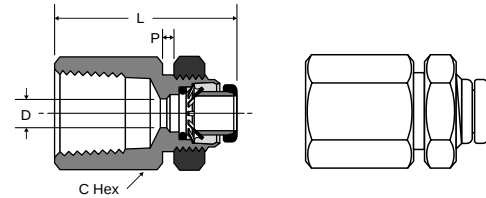


Female Connector 66PL

PART NO.	TUBE SIZE	PIPE THREAD (NPTF)	L	D
66PL-2-2	1/8	1/8	1.18	.094
66PL-3-2	3/16	1/8	1.16	.156
66PL-5/32-2	5/32	1/8	1.18	.125
66PL-5/32-4	5/32	1/4	1.39	.125
66PL-4-2	1/4	1/8	1.21	.188
66PL-4-4	1/4	1/4	1.42	.188
66PL-5-2	5/16	1/8	1.27	.250
66PL-5-4	5/16	1/4	1.47	.250
66PL-6-4	3/8	1/4	1.46	.312
66PL-6-6	3/8	3/8	1.51	.312

**Female Bulkhead 66PLBH**

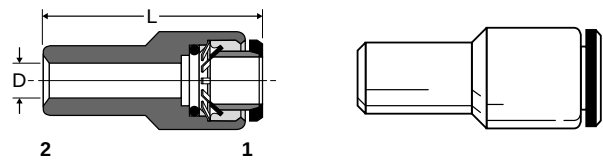
PART NO.	TUBE SIZE	PIPE THREAD (NPTF)	C HEX	P MAX.	L	FLOW DIA. D	BULKHEAD HOLE DIA.
66PLBH-5/32-4	5/32	1/4	11/16	.24	1.38	.13	1/2
66PLBH-4-4	1/4	1/4	11/16	.19	1.35	.18	9/16
66PLBH-6-6	3/8	3/8	1	.22	1.44	.31	7/8
66PLBH-8-6	1/2	3/8	1 1/4	.35	1.57	.34	1

**Tube End Reducer 67PPL**

Plastic Body

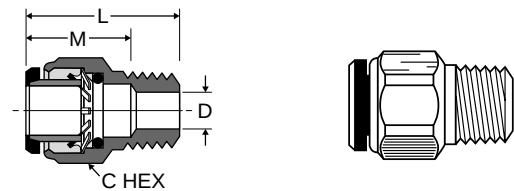
PART NO.	1 TUBE SIZE	2 TUBE SIZE	L	D
67PPL-2-5/32	1/8	5/32	1.48	.078
67PPL-2-4	1/8	1/4	1.48	.078
67PPL-5/32-4 *	5/32	1/4	1.48	.118
67PPL-5/32-5 *	5/32	5/16	1.41	.118
67PPL-5/32-6 *	5/32	3/8	1.63	.118
67PPL-4-5	1/4	5/16	1.52	.177
67PPL-4-6	1/4	3/8	1.64	.177
67PPL-4-8	1/4	1/2	1.72	.177
67PPL-5-6 *	5/16	3/8	1.79	.236
67PPL-6-8	3/8	1/2	1.92	.295

* Parts supplied with black bodies and black release buttons

**Male Connector W68PL**

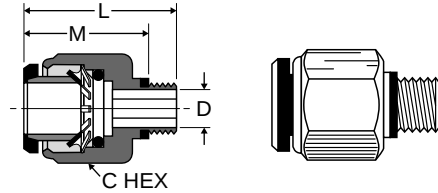
PART NO.	TUBE SIZE	PIPE THREAD (NPTF)	C HEX	L	M	D
W68PL-2-1	1/8	1/16	3/8	.85	.68	.094
W68PL-2-2	1/8	7/16	7/16	.85	.68	.094
W68PL-2-4	1/8	1/4	9/16	1.10	.68	.094
W68PL-3-2	3/16	1/8	7/16	.91	.63	.156
W68PL-3-4	3/16	1/4	9/16	1.10	.64	.156
W68PL-5/32-2	5/32	1/8	7/16	.85	.69	.125
W68PL-5/32-4	5/32	1/4	9/16	1.10	.69	.125
W68PL-4-1	1/4	1/16	1/2	1.15	.71	.140
W68PL-4-2	1/4	1/8	1/2	.97	.71	.188
W68PL-4-4	1/4	1/4	9/16	1.10	.71	.188
W68PL-4-6	1/4	3/8	3/4	1.14	.71	.188
W68PL-5-2	5/16	1/8	9/16	1.23	.78	.234
W68PL-5-4	5/16	1/4	9/16	1.11	.78	.250
W68PL-5-6	5/16	3/8	11/16	1.12	.79	.250
W68PL-6-2	3/8	1/8	11/16	1.26	.78	.234
W68PL-6-4	3/8	1/4	11/16	1.14	.78	.312
W68PL-6-6	3/8	3/8	11/16	1.09	.79	.312
W68PL-6-8	3/8	1/2	7/8	1.34	.78	.312
W68PL-8-4	1/2	1/4	13/16	1.52	.87	.344
W68PL-8-6	1/2	3/8	13/16	1.31	.87	.344
W68PL-8-8	1/2	1/2	7/8	1.43	.87	.375
68PL-5/32-4LT*	5/32	1/4-28	7/16	.88	.69	.093

* SAE-LT Threads

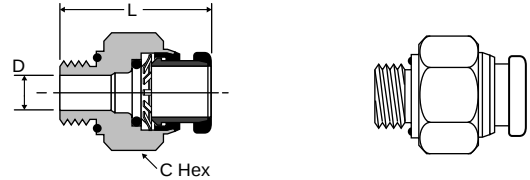


Male Connector 68PL-X-10X32

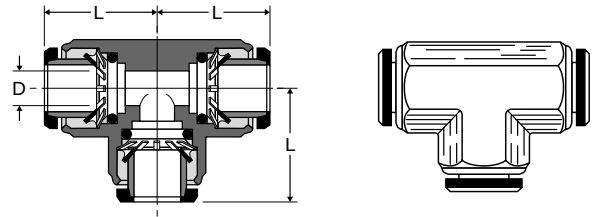
PART NO.	TUBE SIZE	THREAD [UNF]	C HEX	L	M	D	INTERNAL BROACH
68PL-2-10X32	1/8	10-32	3/8	.93	.68	.094	.094
68PL-5/32-10X32	5/32	10-32	13/32	.95	.69	.094	.094
68PL-4-10X32	1/4	10-32	1/2	1.00	.71	.094	.094

**B****Male Connector PLHBF4-B BSPP**

PART NO.	TUBE SIZE	PIPE THREAD BSPP	C HEX	L	D
3-1/8PLHBF4-B	3/16	1/8-28	11/16	.96	.156
3-1/4PLHBF4-B	3/16	1/4-19	3/4	.97	.156
4-1/8PLHBF4-B	1/4	1/8-28	11/16	1.13	.188
4-1/4PLHBF4-B	1/4	1/4-19	3/4	1.13	.188
4-3/8PLHBF4-B	1/4	3/8-19	7/8	1.13	.188
6-1/4PLHBF4-B	3/8	1/4-19	3/4	1.26	.256
6-3/8PLHBF4-B	3/8	3/8-19	7/8	1.26	.312
6-1/2PLHBF4-B	3/8	1/2-14	1-1/16	1.26	.312
8-3/8PLHBF4-B	1/2	3/8-19	7/8	1.41	.452
8-1/2PLHBF4-B	1/2	1/2-14	1-1/16	1.37	.452

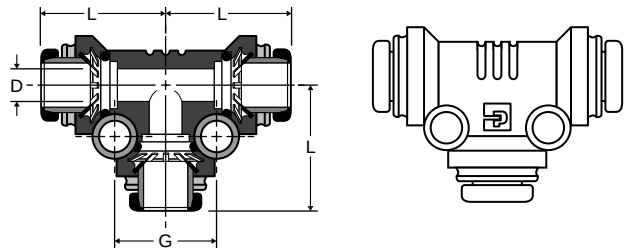
**Union Tee 164PL**

PART NO.	TUBE SIZE	L	D
164PL-2	1/8	.78	.094
164PL-3	3/16	.79	.156
164PL-5/32	5/32	.81	.125
164PL-4	1/4	.94	.188
164PL-5	5/16	.99	.250
164PL-6	3/8	1.04	.312
164PL-8	1/2	1.17	.375

**Union Tee 364PL**

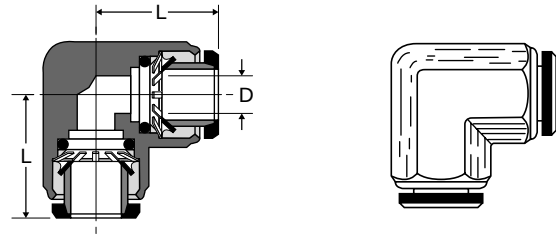
Composite Body

PART NO.	TUBE SIZE	MOUNTING HOLE DIA.	L	G	D
364PL-2	1/8	.13	.71	.52	.094
364PL-5/32	5/32	.13	.71	.52	.125
364PL-3	3/16	.17	.76	.64	.156
364PL-4	1/4	.17	.76	.64	.188
364PL-5	5/16	.17	.84	.71	.250
364PL-6	3/8	.17	1.04	.83	.312
364PL-8	1/2	.17	1.30	.99	.344



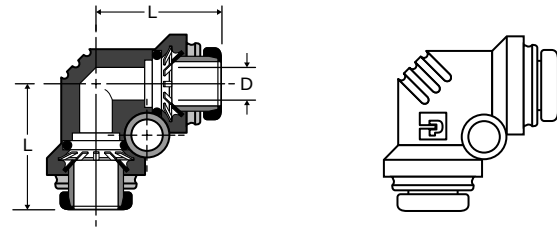
Union Elbow 165PL

PART NO.	TUBE SIZE	L	D
165PL-2	1/8	.77	.094
165PL-5/32	5/32	.79	.125
165PL-4	1/4	.86	.188
165PL-5	5/16	.97	.250
165PL-6	3/8	1.03	.312
165PL-8	1/2	1.17	.375

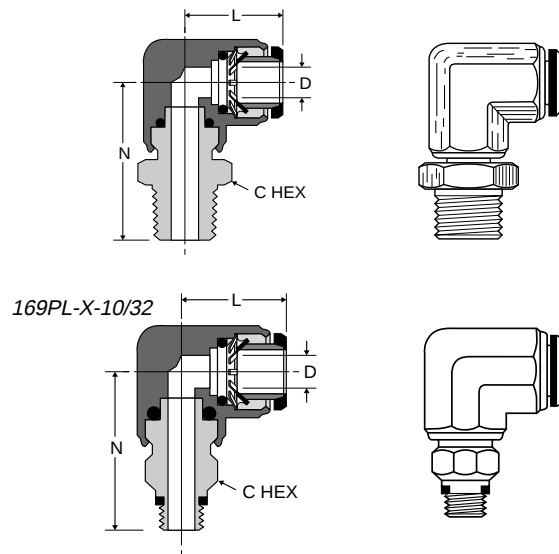
**Union Elbow 365PL**

Composite Body

PART NO.	TUBE SIZE	MOUNTING HOLE DIA.	L	D
365PL-2	1/8	.13	.71	.094
365PL-3	3/16	.17	.76	.156
365PL-5/32	5/32	.13	.71	.125
365PL-4	1/4	.17	.76	.188
365PL-5	5/16	.17	.84	.250
365PL-6	3/8	.17	1.04	.312
365PL-8	1/2	.17	1.03	.344

**Male Elbow Swivel 90° W169PL**

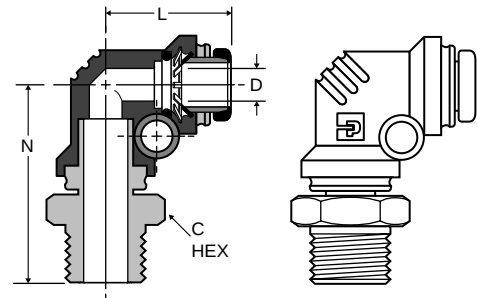
PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	L	N	D
W169PL-2-2	1/8	1/8	7/16	.78	1.22	.094
169PL-2-10X32	1/8	10-32	3/8	.78	1.02	.094
W169PL-2-4	1/8	1/4	9/16	.78	1.40	.094
W169PL-3-2	3/16	1/8	7/16	.79	1.16	.156
W169PL-5/32-2	5/32	1/8	7/16	.80	1.24	.109
W169PL-5/32-4	5/32	1/4	9/16	.81	1.42	.109
169PL5/32-10X32	5/32	10-32	3/8	.81	1.04	.094
W169PL-4-2	1/4	1/8	7/16	.86	1.13	.172
W169PL-4-4	1/4	1/4	9/16	.86	1.31	.172
W169PL-4-6	1/4	3/8	11/16	.86	1.35	.172
169PL-4-10X32	1/4	10-32	7/16	.86	.94	.094
W169PL-5-2	5/16	1/8	1/2	.99	1.42	.234
W169PL-5-4	5/16	1/4	9/16	.99	1.60	.234
W169PL-6-2	3/8	1/8	9/16	1.04	1.49	.297
W169PL-6-4	3/8	1/4	9/16	1.04	1.66	.297
W169PL-6-6	3/8	3/8	11/16	1.04	1.70	.297
W169PL-6-8	3/8	1/2	7/8	1.04	1.89	.297
W169PL-8-4	1/2	1/4	11/16	1.17	1.74	.344
W169PL-8-6	1/2	3/8	3/4	1.17	1.77	.375
W169PL-8-8	1/2	1/2	7/8	1.16	1.97	.375



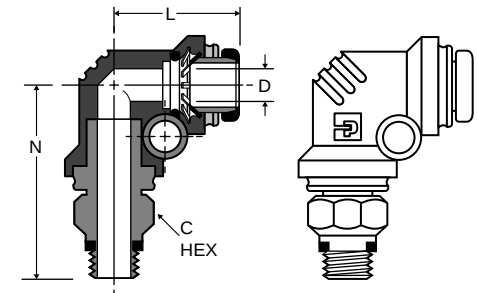
Male Elbow Swivel 90° W369PL

Composite Body

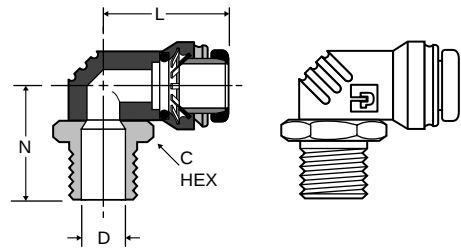
PART NO.	TUBE SIZE	PIPE THREAD (NPTF)	C HEX	MOUNTING HOLE DIA.	L	N	D
W369PL-2-1	1/8	1/16	3/8	.13	.71	1.08	.078
W369PL-2-2	1/8	1/8	7/16	.13	.71	1.14	.078
369PL-2-10X32	1/8	10-32	3/8	.13	.71	.94	.078
W369PL-2-4	1/8	1/4	9/16	.13	.71	1.32	.078
W369PL-3-2	3/16	1/8	7/16	.17	.76	1.20	.147
W369PL-3-4	3/16	1/4	9/16	.17	.76	1.44	.147
W369PL-5/32-2	5/32	1/8	7/16	.13	.74	1.14	.094
W369PL-5/32-4	5/32	1/4	9/16	.13	.74	1.32	.094
369PL5/32-10X32	5/32	10-32	3/8	.13	.74	.94	.094
W369PL-4-1	1/4	1/16	7/16	.17	.76	1.20	.094
W369PL-4-2	1/4	1/8	7/16	.17	.76	1.20	.172
W369PL-4-4	1/4	1/4	9/16	.17	.77	1.38	.172
W369PL-4-6	1/4	3/8	11/16	.17	.77	1.42	.172
369PL-4-10X32	1/4	10-32	7/16	.17	.76	1.05	.094
W369PL-5-2	5/16	1/8	1/2	.17	.84	1.23	.234
W369PL-5-4	5/16	1/4	9/16	.17	.84	1.46	.234
W369PL-6-2	3/8	1/8	9/16	.17	1.04	1.48	.234
W369PL-6-4	3/8	1/4	5/8	.17	1.04	1.66	.234
W369PL-6-6	3/8	3/8	11/16	.17	1.04	1.66	.297
W369PL-6-8	3/8	1/2	7/8	.17	1.05	1.85	.297
W369PL-8-4	1/2	1/4	3/4	.17	1.03	1.80	.314
W369PL-8-6	1/2	3/8	3/4	.17	1.03	1.80	.375
W369PL-8-8	1/2	1/2	7/8	.17	1.03	1.99	.375



369PL-X-10/32

**Compact Elbow W369PLC**

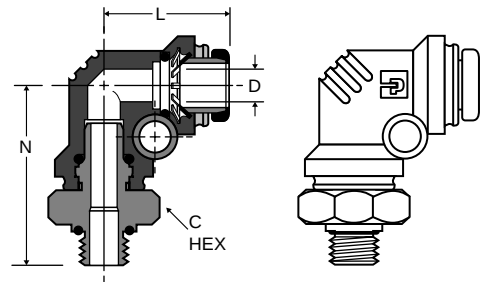
PART NO.	TUBE SIZE	PIPE THREAD (NPTF)	C HEX	L	N	FLOW DIA. D
W369PLC-2-2	1/8	1/8	7/16	.81	.71	.08
W369PLC-5/32-2	5/32	1/8	7/16	.83	.71	.08
W369PLC-5/32-4	5/32	1/4	9/16	.83	.89	.08
W369PLC-3-2	3/16	1/8	7/16	.86	.81	.08
W369PLC-4-2	1/4	1/8	7/16	.86	.81	.08
W369PLC-4-4	1/4	1/4	9/16	.86	.99	.08
W369PLC-5-4	5/16	1/4	9/16	.94	.97	.11
W369PLC-6-4	3/8	1/4	5/8	1.13	1.07	.20
W369PLC-6-6	3/8	3/8	3/4	1.13	1.15	.20



Male Elbow Swivel PLE2BF4-K BSPP

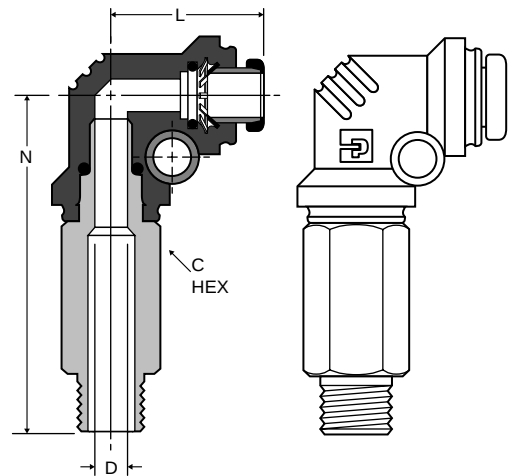
Composite Body

PART NO.	TUBE SIZE	PIPE THREAD BSPP	C HEX	MOUNTING HOLE DIA.	L	N	D
3-1/8PLE2BF4-K	3/16	1/8-28	11/16	.17	.76	1.17	.147
3-1/4PLE2BF4-K	3/16	1/4-19	3/4	.17	.76	1.31	.147
4-1/8PLE2BF4-K	1/4	1/8-28	11/16	.17	.76	1.06	.180
4-1/4PLE2BF4-K	1/4	1/4-19	3/4	.17	.77	1.31	.172
4-3/8PLE2BF4-K	1/4	3/8-19	7/8	.17	.76	1.31	.182
6-1/4PLE2BF4-K	3/8	1/4-19	3/4	.17	1.04	1.57	.297
6-3/8PLE2BF4-K	3/8	3/8-19	7/8	.17	1.04	1.68	.297
6-1/2PLE2BF4-K	3/8	1/2-14	1-1/16	.17	1.04	1.83	.297
8-3/8PLE2BF4-K	1/2	3/8-19	7/8	.17	1.03	1.63	.406
8-1/2PLE2BF4-K	1/2	1/2-14	1-1/16	.17	1.03	1.78	.406

**Male Elbow Swivel 90° W369PLX**

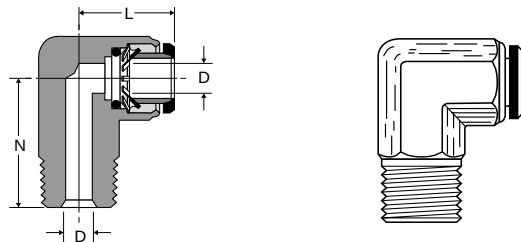
Composite Body

PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	MOUNTING HOLE DIA.	L	N	D
W369PLX-2-2	1/8	1/8	7/16	.13	.73	1.74	.080
W369PLX-2-4	1/8	1/4	9/16	.13	.73	1.74	.080
W369PLX-3-2	3/16	1/8	7/16	.17	.76	1.88	.150
W369PLX-3-4	3/16	1/4	9/16	.17	.76	1.88	.150
W369PLX-3-6	3/16	3/8	11/16	.17	.76	1.88	.150
W369PLX-4-2	1/4	1/8	7/16	.17	.76	1.88	.170
W369PLX-4-4	1/4	1/4	9/16	.17	.76	1.88	.170
W369PLX-4-6	1/4	3/8	11/16	.17	.76	1.88	.170
369PLX-5/32-0	5/32	10-32	3/8	.13	.73	1.54	.090
W369PLX-5/32-2	5/32	1/8	7/16	.13	.73	1.54	.090
W369PLX-5/32-4	5/32	1/4	9/16	.13	.73	1.54	.090
W369PLX-5-2	5/16	1/8	9/16	.17	.84	1.99	.223
W369PLX-5-4	5/16	1/4	9/16	.17	.84	1.99	.230
W369PLX-5-6	5/16	3/8	11/16	.17	.84	1.99	.230
W369PLX-6-4	3/8	1/4	5/8	.17	1.04	2.56	.223
W369PLX-6-6	3/8	3/8	11/16	.17	1.04	2.56	.300
W369PLX-6-8	3/8	1/2	7/8	.17	1.04	2.56	.300
W369PLX-8-4	1/2	1/4	3/4	.17	1.03	2.80	.310
W369PLX-8-6	1/2	3/8	3/4	.17	1.03	2.80	.340
W369PLX-8-8	1/2	1/2	7/8	.17	1.03	2.80	.340

**Male Elbow 90° W169PLNS**

PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	L	N	D
W169PLNS-2-2	1/8	1/8	.78	.68	.094
W169PLNS-5/32-2	5/32	1/8	.81	.68	.125
W169PLNS-5/32-4	5/32	1/4	.81	.89	.125
W169PLNS-4-2	1/4	1/8	.86	.68	.188
W169PLNS-4-4	1/4	1/4	.96	.89	.188
W169PLNS-5-2	5/16	1/8	.98	.78	.234
W169PLNS-5-4	5/16	1/4	1.02	.97	.250
W169PLNS-6-4	3/8	1/4	1.04	.97	.312
W169PLNS-6-6	3/8	3/8	1.11	1.09	.312
W169PLNS-6-8	3/8	1/2	1.20	1.26	.312
W169PLNS-8-6	1/2	3/8	1.31	1.15	.375
W169PLNS-8-8	1/2	1/2	1.31	1.31	.375
169PLNS-5/32-4LT*	5/32	1/4-28	.60	.48	.090

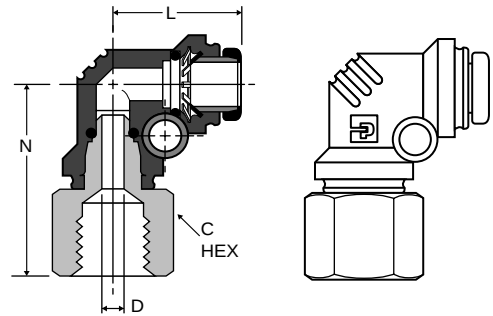
* SAE-LT Threads



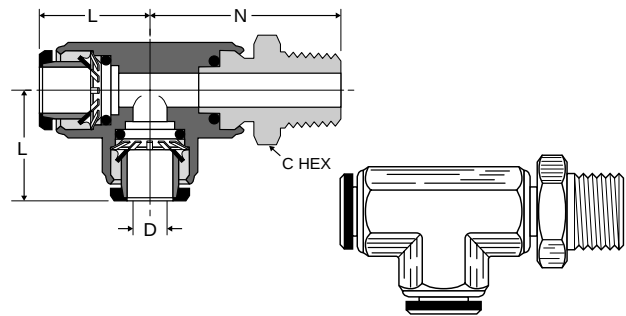
Female Elbow Swivel 370PL

Composite Body

PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	MOUNTING HOLE DIA.	L	N	D
370PL-2-2	1/8	1/8	9/16	.13	.71	1.01	.078
370PL-5/32-2	5/32	1/8	9/16	.13	.73	1.01	.090
370PL-5/32-4	5/32	1/4	3/4	.13	.73	1.23	.090
370PL-4-10x32	1/4	10x32	7/16	.17	.76	1.02	.159
370PL-4-2	1/4	1/8	9/16	.17	.76	1.07	.170
370PL-4-4	1/4	1/4	3/4	.17	.76	1.29	.170
370PL-5-4	5/16	1/4	3/4	.17	.84	1.37	.230
370PL-6-4	3/8	1/4	3/4	.17	1.04	1.57	.297
370PL-8-6	1/2	3/8	7/8	.17	1.03	1.57	.340

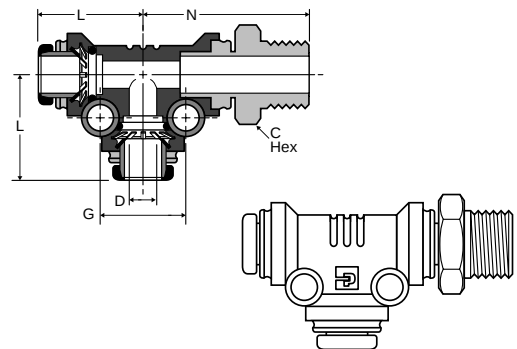
**Male Run Tee Swivel W171PL**

PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	L	N	D
W171PL-2-2	1/8	1/8	7/16	.78	1.22	.078
W171PL-5/32-2	5/32	1/8	7/16	.80	1.24	.109
W171PL-4-2	1/4	1/8	7/16	.96	1.29	.188
W171PL-4-4	1/4	1/4	9/16	.96	1.47	.188
W171PL-5-2	5/16	1/8	1/2	.99	1.42	.234
W171PL-5-4	5/16	1/4	9/16	.99	1.60	.234
W171PL-6-4	3/8	1/4	9/16	1.04	1.66	.297
W171PL-6-6	3/8	3/8	11/16	1.04	1.70	.297
W171PL-8-6	1/2	3/8	3/4	1.19	1.79	.375
W171PL-8-8	1/2	1/2	7/8	1.19	1.98	.375

**Male Run Tee Swivel W371PL**

Composite Body

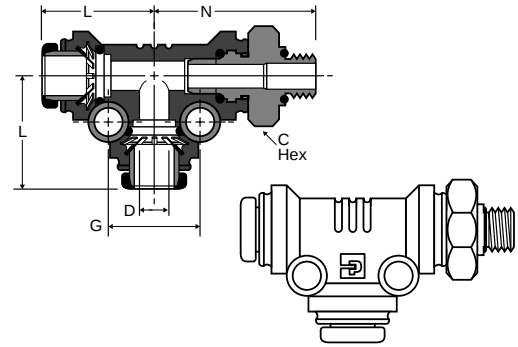
PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	MOUNTING HOLE DIA.	L	N	G	D
W371PL-2-1	1/8	1/16	3/8	.13	.71	1.08	.52	.078
W371PL-2-2	1/8	1/8	7/16	.13	.71	1.14	.52	.078
W371PL-2-4	1/8	1/4	9/16	.13	.71	1.32	.52	.080
371PL-2-10x32	1/8	10-32	3/8	.13	.71	.94	.52	.078
W371PL-3-2	3/16	1/8	7/16	.17	.76	1.20	.64	.150
W371PL-3-4	3/16	1/4	9/16	.17	.76	1.40	.64	.147
W371PL-5/32-2	5/32	1/8	7/16	.13	.71	1.32	.52	.094
W371PL-5/32-4	5/32	1/4	9/16	.13	.71	1.14	.52	.094
371PL5/32-10x32	5/32	10-32	3/8	.13	.71	.94	.52	.090
W371PL-4-1	1/4	1/16	7/16	.17	.76	1.20	.64	.094
W371PL-4-2	1/4	1/8	7/16	.17	.76	1.20	.64	.170
W371PL-4-4	1/4	1/4	9/16	.17	.76	1.38	.64	.170
371PL-4-10x32	1/4	10-32	7/16	.13	.76	1.05	.64	.094
W371PL-4-6	1/4	3/8	11/16	.17	.76	1.42	.64	.170
W371PL-5-2	5/16	1/8	9/16	.17	.84	1.28	.71	.220
W371PL-5-4	5/16	1/4	9/16	.17	.84	1.46	.71	.234
W371PL-6-2	3/8	1/8	9/16	.13	1.04	1.48	.83	.230
W371PL-6-4	3/8	1/4	5/8	.17	1.04	1.66	.83	.297
W371PL-6-6	3/8	3/8	11/16	.17	1.04	1.70	.83	.297
W371PL-6-8	3/8	1/2	7/8	.13	1.04	1.85	.83	.300
W371PL-8-4	1/2	1/4	3/4	.17	1.30	2.07	1.00	.310
W371PL-8-6	1/2	3/8	3/4	.17	1.30	1.68	1.00	.344
W371PL-8-8	1/2	1/2	7/8	.17	1.30	2.26	1.00	.344



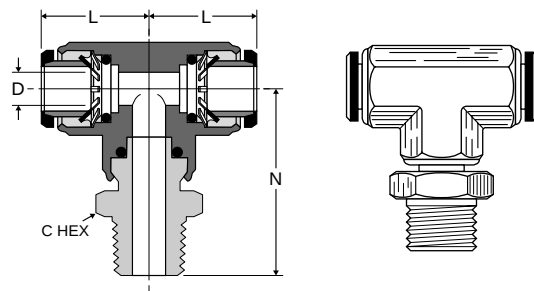
Male Run Tee Swivel PLR2BF4-K BSPP

Composite Body

PART NO.	TUBE SIZE	PIPE THREAD BSPP	C HEX	MOUNTING HOLE DIA.	L	N	G	D
3-1/4PLR2BF4-K	3/16	1/4-19	3/4	.17	.76	1.31	.64	.150
4-1/8PLR2BF4-K	1/4	1/8-28	11/16	.17	.76	1.06	.64	.170
4-1/4PLR2BF4-K	1/4	1/4-19	3/4	.17	.76	1.31	.64	.170
6-1/4PLR2BF4-K	3/8	1/4-19	3/4	.17	1.04	1.52	.83	.300
6-3/8PLR2BF4-K	3/8	3/8-19	7/8	.17	1.04	1.68	.83	.300
8-3/8PLR2BF4-K	1/2	3/8-19	7/8	.17	1.30	1.90	.99	.340
8-1/2PLR2BF4-K	1/2	1/2-19	1-1/16	.17	1.30	2.05	.99	.340

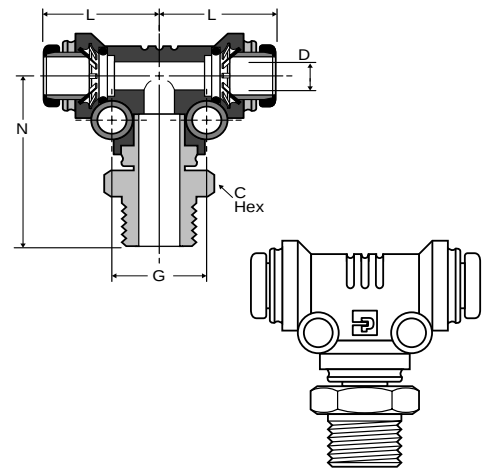
**Male Branch Tee Swivel W172PL**

PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	L	N	D
W172PL-2-2	1/8	1/8	7/16	.78	1.22	.078
W172PL-3-2	3/16	1/8	7/16	.78	1.17	.156
W172PL-5/32-2	5/32	1/8	7/16	.80	1.24	.109
W172PL-4-2	1/4	1/8	7/16	.96	1.26	.188
W172PL-4-4	1/4	1/4	9/16	.96	1.44	.188
W172PL-5-2	5/16	1/8	1/2	.99	1.42	.234
W172PL-5-4	5/16	1/4	9/16	.99	1.60	.234
W172PL-6-4	3/8	1/4	9/16	1.04	1.66	.297
W172PL-6-6	3/8	3/8	11/16	1.04	1.70	.297
W172PL-8-4	1/2	1/4	11/16	1.17	1.74	.375
W172PL-8-6	1/2	3/8	3/4	1.19	1.79	.375
W172PL-8-8	1/2	1/2	7/8	1.19	1.98	.375

**Male Branch Tee Swivel W372PL**

Composite Body

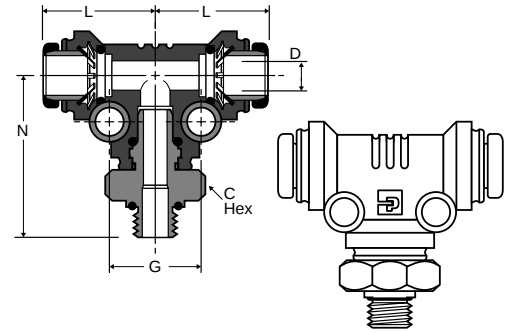
PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	MOUNTING HOLE DIA.	L	N	G	D
W372PL-2-1	1/8	1/16	3/8	.13	.71	1.08	.52	.078
W372PL-2-2	1/8	1/8	7/16	.13	.71	1.14	.52	.078
W372PL-2-4	1/8	1/4	9/16	.13	.70	1.32	.52	.080
372PL-2-10X32	1/8	10-32	3/8	.13	.70	.94	.52	.080
W372PL-3-2	3/16	1/8	7/16	.17	.76	1.20	.64	.147
W372PL-3-4	3/16	1/4	9/16	.17	.76	1.40	.64	.147
W372PL-5/32-2	5/32	1/8	7/16	.13	.71	1.14	.52	.094
W372PL-5/32-4	5/32	1/4	9/16	.13	.68	1.32	.52	.090
372PL5/32-10x32	5/32	10-32	3/8	.13	.70	.94	.52	.090
W372PL-4-1	1/4	1/16	7/16	.17	.76	1.20	.64	.094
W372PL-4-2	1/4	1/8	7/16	.17	.76	1.20	.64	.170
W372PL-4-4	1/4	1/4	9/16	.17	.76	1.38	.64	.170
372PL-4-10x32	1/4	10-32	7/16	.17	.76	1.05	.64	.090
W372PL-4-6	1/4	3/8	11/16	.17	.76	1.42	.64	.170
W372PL-5-2	5/16	1/8	9/16	.17	.84	1.28	.71	.234
W372PL-5-4	5/16	1/4	9/16	.17	.84	1.23	.71	.234
W372PL-6-2	3/8	1/8	9/16	.17	1.03	1.48	.83	.230
W372PL-6-4	3/8	1/4	5/8	.17	1.04	1.66	.83	.297
W372PL-6-6	3/8	3/8	11/16	.17	1.04	1.66	.83	.297
W372PL-6-8	3/8	1/2	7/8	.17	1.03	1.85	.83	.300
W372PL-8-4	1/2	1/4	3/4	.17	1.30	2.07	.99	.310
W372PL-8-6	1/2	3/8	3/4	.17	1.30	2.07	.99	.344
W372PL-8-8	1/2	1/2	7/8	.17	1.30	2.26	.99	.344



Male Branch Tee Swivel PLS2BF4-K BSPP

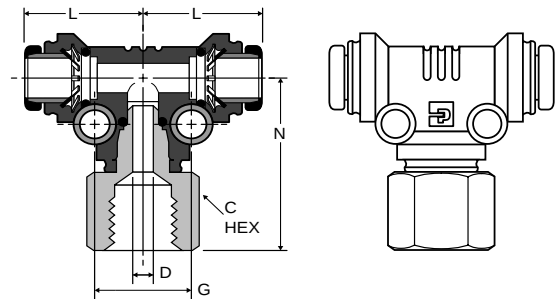
Composite Body

PART NO.	TUBE SIZE	PIPE THREAD BSPP	C HEX	MOUNTING HOLE DIA.	L	N	G	D
3-1/8PLS2BF4-K	3/16	1/8-28	11/16	.17	.76	1.05	.64	.150
3-1/4PLS2BF4-K	3/16	1/4-19	3/4	.17	.76	1.31	.64	.150
4-1/8PLS2BF4-K	1/4	1/8-28	11/16	.17	.76	1.06	.64	.180
4-1/4PLS2BF4-K	1/4	1/4-19	3/4	.17	.76	1.31	.64	.170
6-1/4PLS2BF4-K	3/8	1/4-19	3/4	.17	1.04	1.57	.83	.300
6-3/8PLS2BF4-K	3/8	3/8-19	7/8	.17	1.04	1.68	.83	.300
6-1/2PLS2BF4-K	3/8	1/2-14	1-1/16	.17	1.04	1.83	.83	.300
8-3/8PLS2BF4-K	1/2	3/8-19	7/8	.17	1.30	1.90	.99	.410

**B****Female Branch Tee Swivel 377PL**

Composite Body

PART NO.	TUBE SIZE	PIPE THREAD [NPTF]	C HEX	MOUNTING HOLE DIA.	L	N	G	D
377PL-2-2	1/8	1/8	9/16	.17	.70	1.01	.52	.080
377PL-5/32-2	5/32	1/8	9/16	.13	.70	1.01	.52	.090
377PL-5/32-4	5/32	1/4	3/4	.13	.70	1.23	.52	.090
377PL-4-2	1/4	1/8	9/16	.17	.76	1.07	.64	.170
377PL-4-4	1/4	1/4	3/4	.17	.76	1.29	.64	.170
377PL-5-4	5/16	1/4	3/4	.17	.84	1.37	.72	.230
377PL-6-4	3/8	1/4	3/4	.17	1.04	1.57	.83	.300
377PL-8-6	1/2	3/8	7/8	.17	1.30	1.84	.99	.410

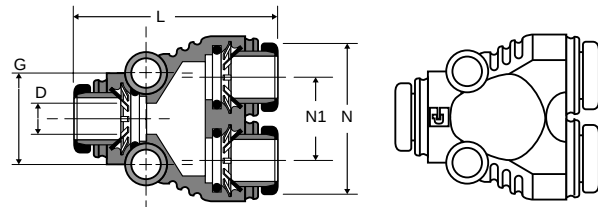
**Plug 639PL**

PART NO.	TUBE SIZE	L
639PL-2	1/8	1.30
639PL-5/32	5/32	1.34
639PL-4	1/4	1.34
639PL-5	5/16	1.28
639PL-6	3/8	1.50
639PL-8	1/2	1.69

**Union Y Connector 362PL**

Composite Body

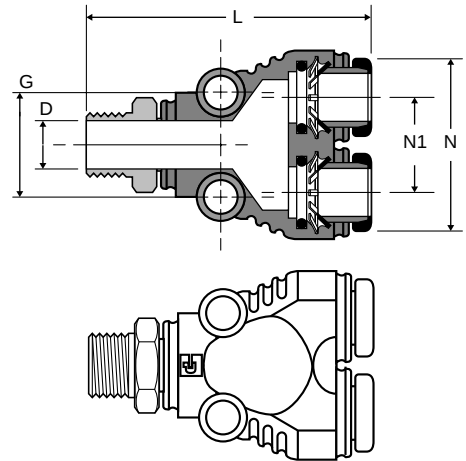
PART NO.	TUBE SIZE	MOUNTING HOLE DIA.	L	N	N1	G	D
362PL-2	1/8	.13	1.38	.92	.41	.57	.130
362PL-5/32	5/32	.13	1.36	.92	.41	.57	.160
362PL-3	3/16	.17	1.49	1.13	.54	.67	.200
362PL-4	1/4	.17	1.49	1.13	.53	.67	.260
362PL-5	5/16	.17	1.49	1.21	.54	.72	.320
362PL-6	3/8	.17	1.88	1.54	.71	.76	.380

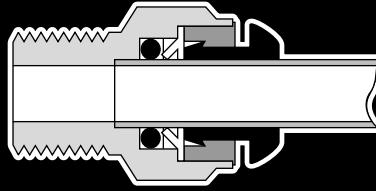


Union Y Male Connector W368PL

Composite Body

PART NO.	TUBE SIZE	PIPE SIZE	G	MOUNTING HOLE DIA.	L	N	N1	D
W368PL-2-2	1/8	1/8	.57	.13	1.81	.91	.41	.080
W368PL-2-4	1/8	1/4	.57	.13	1.98	.91	.41	.080
368PL5/32-10x32	5/32	10-32	.57	.13	1.60	.92	.41	.090
W368PL-5/32-2	5/32	1/8	.57	.13	1.80	.92	.41	.090
W368PL-5/32-4	5/32	1/4	.57	.13	1.98	.92	.41	.090
368PL-3-10x32	3/16	10-32	.67	.17	1.77	1.13	.54	.094
W368PL-3-2	3/16	1/8	.67	.17	1.92	1.13	.54	.150
W368PL-3-4	3/16	1/4	.67	.17	2.16	1.13	.54	.150
W368PL-3-6	3/16	3/8	.67	.17	2.16	1.13	.54	.147
368PL-4-10x32	1/4	10-32	.67	.17	1.78	1.13	.53	.090
W368PL-4-2	1/4	1/8	.67	.17	1.93	1.13	.53	.172
W368PL-4-4	1/4	1/4	.67	.17	2.11	1.13	.53	.170
W368PL-4-6	1/4	3/8	.67	.17	2.15	1.13	.53	.170
W368PL-5-2	5/16	1/8	.72	.17	1.87	1.20	.54	.230
W368PL-5-4	5/16	1/4	.72	.17	2.10	1.20	.54	.230
W368PL-5-6	5/16	3/8	.72	.17	2.04	1.20	.54	.234
W368PL-6-4	3/8	1/4	.76	.17	2.50	1.53	.71	.300
W368PL-6-6	3/8	3/8	.76	.17	2.50	1.53	.71	.300
W368PL-6-8	3/8	1/2	.76	.17	2.69	1.53	.71	.300





Parker Prestolok Metric Push-In Fittings

Principle

For more than 20 years, Parker Hannifin has designed and manufactured push-in fittings recognized worldwide for their quality and reliability. During this period Prestolok has benefited from continuous improvement and is now one of the most advanced push-in fittings on the market. Prestolok uses "elastic teeth" grab ring technology invented and perfected by Parker, who assures its excellent tube retention qualities. Prestolok can be used not only with most types of plastic tubing available on the market, but also with some metal tubing, making it suitable for a wider range of applications.

Advantages

Prestolok is an instant push-in brass fitting for plastic tubing specially designed for pneumatic installations (from primary vacuum to 300PSI). The fitting enables instant assembly and disassembly of the tube without the use of spanners. The flexible radial teeth of the Prestolok grab ring are always engaged in the tube and assure optimum grip.

- Compact fitting ready to use
- Instant assembly by a simple insertion of the tube

Positive hold by a flexible grab ring

- The grab ring's specially shaped radial teeth prevents longitudinal draw marks on the tube.
- The elasticity of the grab ring absorbs vibration and pulsating pressure.
- Twist-free assembly, the tube can rotate freely even under pressure.

Positive O-Ring Sealing

- The smooth unmarked tube is in direct contact with the O-ring, giving a positive seal.
- A unique back-up washer retains the O-ring in the optimum sealing position, protects it from the grab ring, and prevents extrusion under pressure.

Plastic Push Sleeve

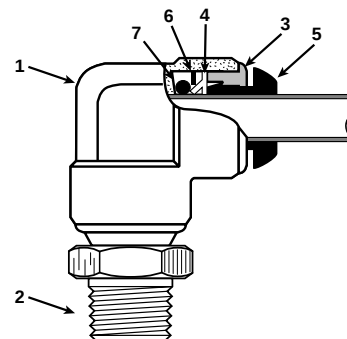
- A simple manual pressure on the user-friendly push sleeve allows instant disconnection of the tube.
- Tube sizes are marked on the sleeve for easy identification.

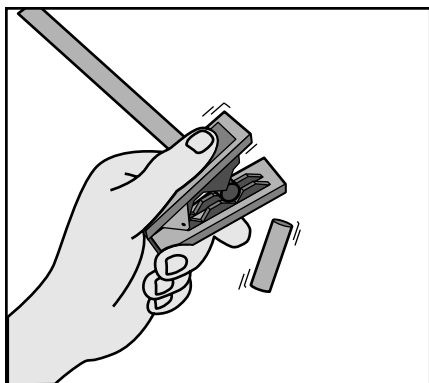
Working Pressure and Temperature Ranges

Zero to 150° F at up to 300PSI. Vacuum applications are dependent upon temperature and type of tubing being used.

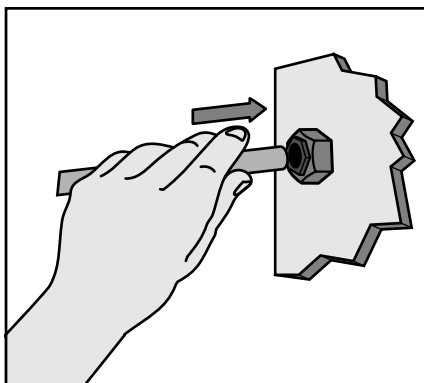
Technical Features

PART	MATERIAL
1) Body	Brass Nickel Plated
2) Threaded Parts	Brass Nickel Plated
3) Sleeve	Brass Nickel Plated
4) Grab Ring	Stainless Steel
5) Push Button	Polyacetal
6) Back-Up Washer	Brass
7) O-Ring	Nitrile

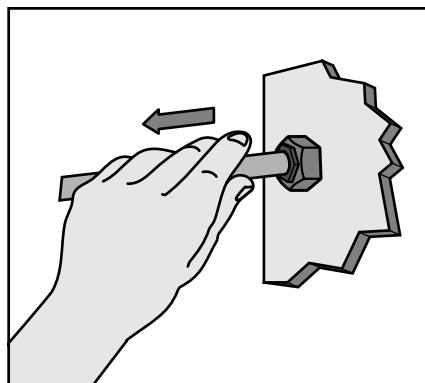


How to Use**B****Assembly**

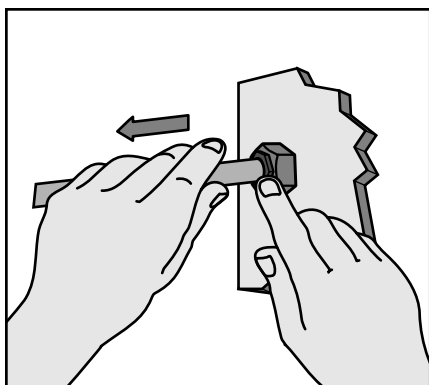
Cut the tube square. Debur copper tubing



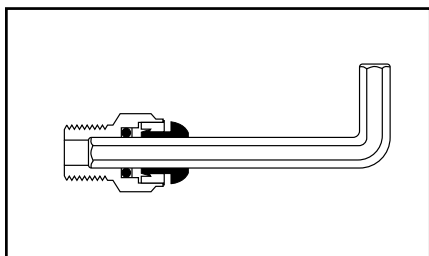
Insert the tube into the fitting until it bottoms.



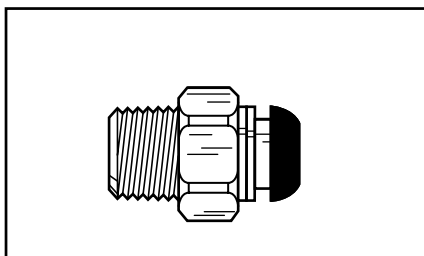
Pull the tube to check engagement of the grab ring.

**Disassembly**

To remove the tube, disengage the grab ring teeth by a simple manual pressure on the push sleeve and withdraw the tube from the fitting.

**Straight male connector with an internal hex**

- Straight male connectors have an internal Allen key socket for close porting in compact installations.

**Coated threads**

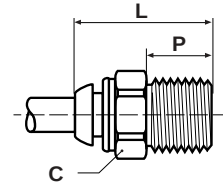
- Taper threaded fittings are treated with a special Parker PTFE Coating (PTC) for self sealing on assembly, reusable up to five times without additional sealing material.

Brass nickel-plated fitting

- Nickel plating gives better corrosion resistance and has a long-lasting bright appearance.

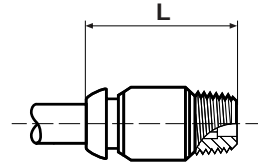
FPB Male Connector NPT

PART NO.	TUBE SIZE	NPT	C HEX	L	P	INT. HEX
W68PL-5/32-2	4	1/8-27	7/16"	21.7	9.7	-
W68PL-5/32-4	4	1/4-27	9/16"	28.1	14.2	-
FPB6-1/8	6	1/8-27	14	26.0	10.1	4
FPB6-1/4	6	1/4-18	14	28.5	14.6	4
FPB10-1/4	10	1/4-18	19	40.0	14.6	8
FPB10-3/8	10	3/8-18	19	34.0	14.6	8
FPB12-3/8	12	3/8-18	22	36.5	14.6	10

**B****F23PB Male Connector BSPT**

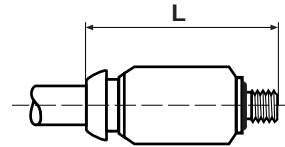
PART NO.	TUBE SIZE	BSPT	L
F23PB4-1/8	4	1/8	21
F23PB6-1/8	6	1/8	24
F23PB6-1/4	6	1/4	28
F23PB8-1/8	8	1/8	28
F23PB8-1/4	8	1/4	28

This fitting has been designed for use where space is at a premium. It is assembled using the internal hexagon and an allen key.

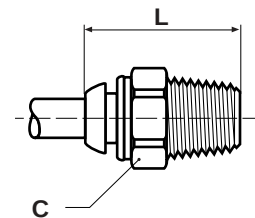
**F28PB Male Connector Metric Straight Thread**

PART NO.	TUBE SIZE	MM THREAD	L
F28PB4M3	4	M3x0.5	24
F28PB4M5	4	M5x0.8	26
F28PB6M5	6	M5x0.8	26

This fitting has been designed for use where space is at a premium. It is assembled using the internal hexagon and an allen key.

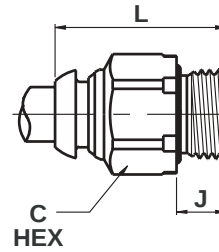
**F3PB Male Connector BSPT**

PART NO.	TUBE SIZE	BSPT	C HEX	L
F3PB4-1/8	4	1/8	12	20.5
F3PB4-1/4	4	1/4	14	23.0
F3PB5-1/8	5	1/8	11	22.5
F3PB5-1/4	5	1/4	14	24.0
F3PB6-1/8	6	1/8	14	24.0
F3PB6-1/4	6	1/4	14	24.0
F3PB8-1/8	8	1/8	17	28.0
F3PB8-1/4	8	1/4	17	28.5
F3PB8-3/8	8	3/8	17	26.5
F3PB10-1/4	10	1/4	19	35.5
F3PB10-3/8	10	3/8	19	33.0
F3PB10-1/2	10	1/2	22	31.0
F3PB12-1/4	12	1/4	22	36.5
F3PB12-3/8	12	3/8	22	36.0
F3PB12-1/2	12	1/2	22	36.0
F3PB14-3/8	14	3/8	24	39.0
F3PB14-1/2	14	1/2	24	37.0

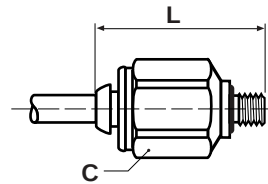


F4PB Compact Male Connector BSPP

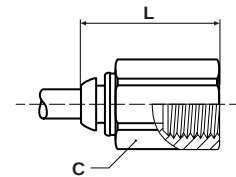
PART NO.	TUBE SIZE	BSPP	C HEX	J	L
F4PB4-1/8	4	1/8	13	6	21.7
F4PB4-1/4	4	1/4	16	9	23.2
F4PB6-1/8	6	1/8	13	6	25.3
F4PB6-1/4	6	1/4	16	9	26.0
F4PB8-1/4	8	1/4	16	9	27.4
F4PB8-1/8	8	1/8	14	6	27.4
F4PB8-3/8	8	3/8	20	9	28.0
F4PB10-1/4	10	1/4	17	9	35.4
F4PB10-3/8	10	3/8	20	9	31.4
F4PB10-1/2	10	1/2	24	12	30.3
F4PB12-1/4	12	1/4	20	9	36.0
F4PB12-3/8	12	3/8	20	9	35.7
F4PB12-1/2	12	1/2	24	12	34.1
F4PB14-3/8	14	3/8	22	9	38.3
F4PB14-1/2	14	1/2	24	12	37.4

**F8PB Male Connector Metric Straight Thread**

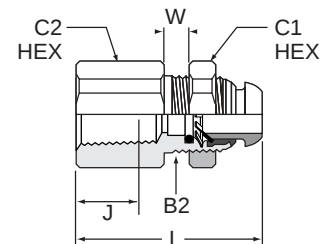
PART NO.	TUBE SIZE	MM THREAD	C HEX	L
F8PB4M5	4	M5x0.8	12	25.5
F8PB4M10	4	M10x1	14	24.0
F8PB6M5	6	M5x0.8	14	26.0
F8PB6M10	6	M10x1	14	28.0
F8PB6M12	6	M12x1.5	17	30.0
F8PB8M12	8	M12x1.5	17	30.0
F8PB8M16	8	M16x1.5	22	28.0
F8PB8M22	8	M22x1.5	27	30.0

**G4PB Female Connector BSPP**

PART NO.	TUBE SIZE	BSPP	C HEX	L
G4PB4-1/8	4	1/8	14	26.0
G4PB6-1/8	6	1/8	14	27.5
G4PB6-1/4	6	1/4	17	33.0
G4PB8-1/8	8	1/8	17	29.0
G4PB8-1/4	8	1/4	17	33.0

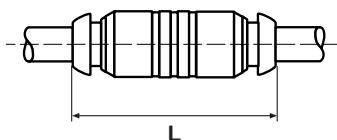
**WG4PB Bulkhead Union Female BSPP**

PART NUMBER	TUBE SIZE	BSPP	B2	C1 HEX	C2 HEX	J	L	W
WG4PB4-1/8	4	G1/8	M11x0.75	14	14	8	25.0	6
WG4PB6-1/8	6	G1/8	M13x1	17	17	8	25.0	6
WG4PB6-1/4	6	G1/4	M13x1	17	19	12	29.5	6
WG4PB8-1/8	8	G1/8	M15x1.25	19	17	8	25.0	6
WG4PB8-1/4	8	G1/4	M15x1.25	19	19	12	30.0	6
WG4PB10-3/8	10	G3/8	M18x1	22	22	12	34.0	8
WG4PB12-3/8	12	G3/8	M23x1.5	27	24	12	35.0	10
WG4PB12-1/2	12	G1/2	M23x1.5	27	27	14	40.0	10



HPB Equal Union

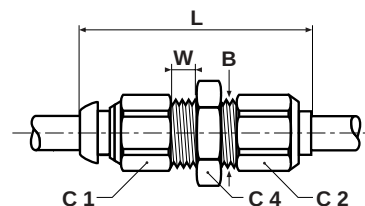
PART NO.	TUBE SIZE	L
HPB4	4	33.0
HPB5	5	34.5
HPB6	6	36.0
HPB8	8	38.0
HPB10	10	48.0
HPB12	12	48.0
HPB14	14	54.0



B

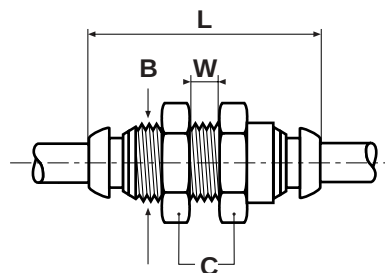
WBMPB Mixed Bulkhead Union

PART NO.	TUBE SIZE 1	TUBE SIZE 2	B-MM THREAD	C1	C2	C4	L	W	BULKHEAD HOLE DIA.
WBMPB4	4	4	M8x1	10	10	12	34	5	8mm
WBMPB6	6	6	M10x1	12	10	12	37	5	10mm
WBMPB8	8	8	M12x1	14	14	16	39	5	12mm
WBMPB10	10	10	M14x1	17	17	19	45	5	14mm
WBMPB12	12	12	M16x1	22	19	22	49	5	16mm
WBMPB14	14	14	M18x1	24	22	22	52	7	18mm



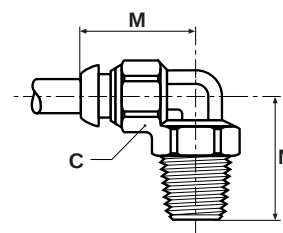
WPB Bulkhead Union

PART NO.	TUBE SIZE	B-MM THREAD	C HEX	L	W	BULKHEAD HOLE DIA.
WPB4	4	M11x0.75	16	33	6	11mm
WPB6	6	M13x1	19	35	6	13mm
WPB8	8	M16x1.25	22	36	6	16mm
WPB10	10	M18x1	22	43	8	18mm
WPB12	12	M23x1.5	27	46	10	23mm
WPB14	14	M24x1.5	30	52	10	24mm



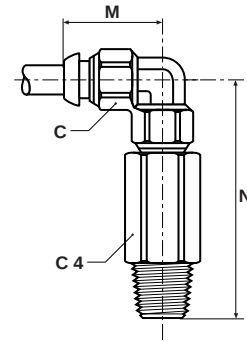
C3PB Compact Elbow BSPT

PART NO.	TUBE SIZE	BSPT	C HEX	M	N
C3PB4-1/8	4	1/8	14	18	21
C3PB6-1/8	6	1/8	14	20	21
C3PB6-1/4	6	1/4	14	20	21
C3PB8-1/8	8	1/8	14	22	23
C3PB8-1/4	8	1/4	14	22	23
C3PB10-1/4	10	1/4	17	28	26
C3PB10-3/8	10	3/8	17	28	26
C3PB12-3/8	12	3/8	17	30	27
C3PB12-1/2	12	1/2	17	30	31
C3PB14-3/8	14	3/8	20	34	30
C3PB14-1/2	14	1/2	20	34	33

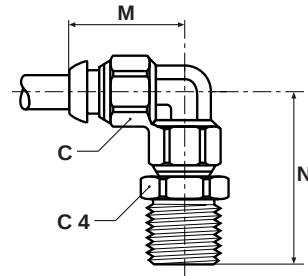


C63LPB Adjustable Extended Male Elbow BSPT

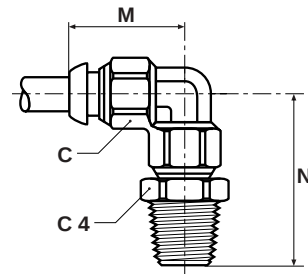
PART NO.	TUBE SIZE	BSPT	C HEX	C4 HEX	M	N
C63LPB4-1/8	4	1/8	10	10	18	42.0
C63LPB4-1/4	4	1/4	10	14	18	46.0
C63LPB6-1/8	6	1/8	12	11	20	45.5
C63LPB6-1/4	6	1/4	12	14	20	49.5
C63LPB8-1/8	8	1/8	14	14	22	50.0
C63LPB8-1/4	8	1/4	14	14	22	52.5

**C6PB Adjustable Male Elbow NPT**

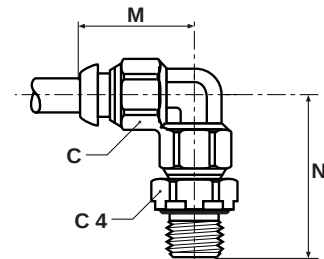
PART NO.	TUBE SIZE	NPT	C HEX	C4 HEX	M	N
C6PB6-1/4	6	1/4-18	12	14	20	36.0
C6PB6-3/8	6	3/8-18	12	19	20	36.5
C6PB10-1/4	10	1/4-18	17	16	28	41.5
C6PB10-3/8	10	3/8-18	17	19	28	41.5
C6PB12-3/8	12	3/8-18	17	19	30	44.0
C6PB12-1/2	12	1/2-14	22	22	30	47.5

**C63PB Adjustable Male Elbow BSPT**

PART NO.	TUBE SIZE	BSPT	C HEX	C4 HEX	M	N
C63PB4-1/8	4	1/8	10	10	18	26.5
C63PB4-1/4	4	1/4	10	14	18	30.0
C63PB6-1/8	6	1/8	12	11	20	28.0
C63PB6-1/4	6	1/4	12	14	20	31.0
C63PB8-1/8	8	1/8	14	14	22	30.0
C63PB8-1/4	8	1/4	14	14	22	33.0
C63PB8-3/8	8	3/8	14	17	22	34.5
C63PB10-1/4	10	1/4	17	17	28	40.0
C63PB10-3/8	10	3/8	17	17	28	39.0
C63PB12-1/4	12	1/4	22	19	30	42.0
C63PB12-3/8	12	3/8	22	19	30	41.0
C63PB12-1/2	12	1/2	22	22	30	44.5
C63PB14-3/8	14	3/8	25	22	34	46.0
C63PB14-1/2	14	1/2	25	22	34	48.5

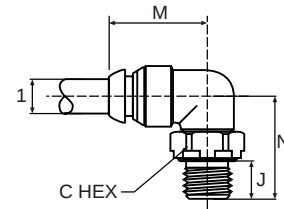
**C64PB Adjustable Male Elbow BSPP**

PART NO.	TUBE SIZE	BSPP	C HEX	C4 HEX	M	N
C64PB4-1/8	4	1/8	10	14	18	26.5
C64PB4-1/4	4	1/4	10	19	18	31.5
C64PB6-1/8	6	1/8	12	14	20	30.0
C64PB6-1/4	6	1/4	12	19	20	33.0
C64PB8-1/8	8	1/8	14	14	22	30.0
C64PB8-1/4	8	1/4	14	19	22	35.0
C64PB8-3/8	8	3/8	14	22	22	36.0
C64PB10-1/4	10	1/4	17	19	28	39.0
C64PB10-3/8	10	3/8	17	22	28	40.0
C64PB12-1/4	12	1/4	22	19	30	41.0
C64PB12-3/8	12	3/8	22	22	30	42.0
C64PB14-3/8	14	3/8	25	22	34	46.0
C64PB14-1/2	14	1/2	25	27	34	50.5

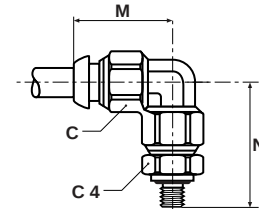


C64SPB Compact Adjustable Male Elbow BSPP

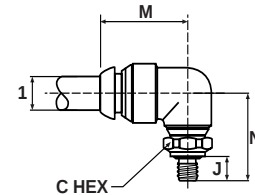
PART NUMBER	TUBE SIZE	BSPP	C HEX	J	M	N
C64SPB4-1/8	4	1/8	13	6	17	18.0
C64SPB6-1/8	6	1/8	13	6	22	18.0
C64SPB6-1/4	6	1/4	16	9	22	21.5
C64SPB8-1/8	8	1/8	13	6	25	18.0
C64SPB8-1/4	8	1/4	16	9	25	21.0
C64SPB8-3/8	8	3/8	19	9	25	21.0
C64SPB10-1/4	10	1/4	16	9	30	23.0
C64SPB10-3/8	10	3/8	19	9	30	23.0
C64SPB12-1/4	12	1/8	16	9	32	24.0
C64SPB12-3/8	12	3/8	19	9	32	24.0
C64SPB12-1/2	12	1/2	24	12	32	29.0

**C68PB Adjustable Male Elbow Metric Straight Thread**

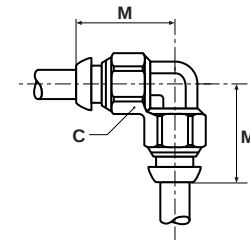
PART NO.	TUBE SIZE	BSPP	C HEX	C4 HEX	M	N
C68PB4M3	4	M3x0.5	10	10	18	23.0
C68PB4M5	4	M5x0.8	10	10	18	24.5
C68PB6M5	6	M5x0.8	12	11	20	25.5

**C68SPB Compact Adjustable Male Elbow Metric Straight Thread**

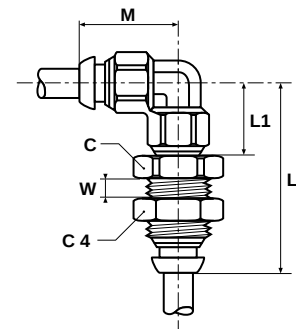
PART NUMBER	TUBE SIZE	MM THREAD	C HEX	J	M	N
C68SPB4M5	4	M5x0.8	12.5	5	17	18
C68SPB6M5	6	M5x0.8	12.5	5	17	18

**EPB 90° Union Elbow**

PART NO.	TUBE SIZE	C HEX	M
EPB4	4	10	18.0
EPB5	5	12	20.5
EPB6	6	12	20.0
EPB8	8	14	22.0
EPB10	10	17	28.0
EPB12	12	22	30.0
EPB14	14	25	34.0

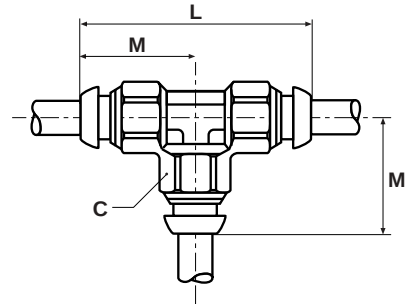
**WE6PB Adjustable Bulkhead Union Elbow**

PART NO.	TUBE SIZE	B - MM THREAD	C HEX	C4 HEX	L	L1	M	W	BULKHEAD HOLE DIA.
WE6PB4	4	M11x0.75	14	16	37	18.0	18.0	6	11mm
WE6PB6	6	M13x1	17	17	39	19.5	20.5	6	13mm
WE6PB8	8	M15x1.25	19	19	43	21.5	22.5	6	15mm
WE6PB10	10	M18x1	22	22	54	22.8	28.5	8	18mm
WE6PB12	12	M23x1.5	27	27	59	30.0	30.0	10	23mm

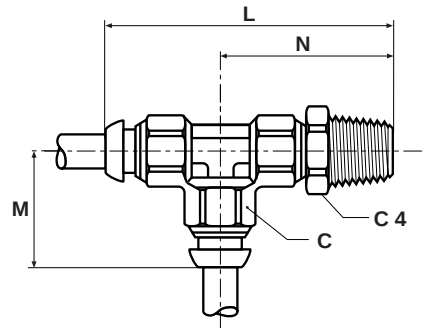


JPB Union Tee

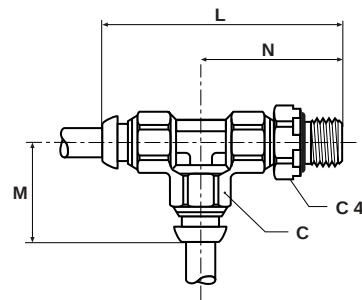
PART NO.	TUBE SIZE	C	L	M
JPB4	4	10	36	18
JPB5	5	12	41	21
JPB6	6	12	40	20
JPB8	8	14	44	22
JPB10	10	17	56	28
JPB12	12	22	60	30
JPB14	14	25	68	34

**R63PB Swivel Male Run Tee BSPT**

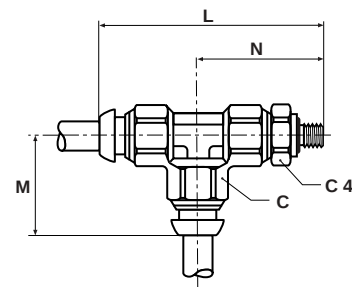
PART NO.	TUBE SIZE	BSPT	C HEX	C4 HEX	L	M	N
R63PB4-1/8	4	1/8	10	10	44.5	18	26.5
R63PB4-1/4	4	1/4	10	14	48.0	18	30.0
R63PB6-1/8	6	1/8	12	11	48.0	20	28.0
R63PB6-1/4	6	1/4	12	14	51.0	20	31.0
R63PB8-1/8	8	1/8	14	14	52.0	22	30.0
R63PB8-1/4	8	1/4	14	14	55.0	22	33.0
R63PB8-3/8	8	3/8	14	17	56.5	22	34.5
R63PB10-1/4	10	1/4	17	17	68.0	28	40.0
R63PB10-3/8	10	3/8	17	17	67.0	28	39.0
R63PB12-1/4	12	1/4	22	19	72.0	30	42.0
R63PB12-3/8	12	3/8	22	19	71.0	30	41.0
R63PB12-1/2	12	1/2	22	22	74.5	30	44.5
R63PB14-3/8	14	3/8	25	22	80.0	34	46.0
R63PB14-1/2	14	1/2	25	22	82.5	34	48.5

**R64PB Swivel Male Branch Run Tee BSPP**

PART NO.	TUBE SIZE	BSPP	C HEX	C4 HEX	L	M	N
R64PB4-1/8	4	1/8	10	14	6	44.5	18
R64PB4-1/4	4	1/4	10	19	9	49.5	18
R64PB6-1/8	6	1/8	12	14	6	50.0	20
R64PB6-1/4	6	1/4	12	19	9	53.0	20
R64PB8-1/8	8	1/8	14	14	6	52.0	22
R64PB8-1/4	8	1/4	14	19	9	57.0	22
R64PB8-3/8	8	3/8	14	22	9	58.0	22
R64PB10-1/4	10	1/4	17	19	9	67.0	28
R64PB10-3/8	10	3/8	17	22	9	68.0	28
R64PB12-1/4	12	1/4	22	19	9	71.0	30
R64PB12-3/8	12	3/8	22	22	9	72.0	30
R64PB14-3/8	14	3/8	25	22	9	80.0	34
R64PB14-1/2	14	1/2	25	27	12	84.5	34

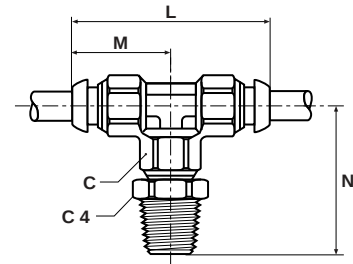
**R68PB Adjustable Male Run Tee Metric Straight Thread**

PART NO.	TUBE SIZE	MM THREAD	C HEX	C4 HEX	L	M	N
R68PB4M3	4	M3x0.5	10	10	41.0	18	23.0
R68PB4M5	4	M5x0.8	10	10	42.5	18	24.5
R68PB6M5	6	M5x0.8	12	11	45.5	20	25.5

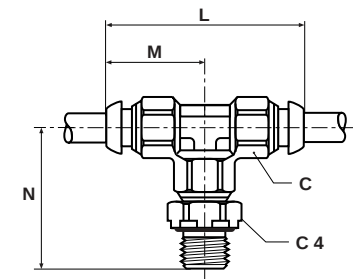


S63PB Swivel Male Branch Tee BSPT

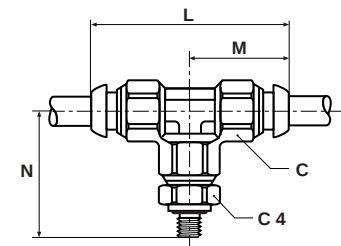
PART NO.	TUBE SIZE	BSPT	C HEX	C4 HEX	L	M	N
S63PB4-1/8	4	1/8	10	10	36	18	26.5
S63PB4-1/4	4	1/4	10	14	36	18	30.0
S63PB6-1/8	6	1/8	12	11	40	20	28.0
S63PB6-1/4	6	1/4	12	14	40	20	31.0
S63PB8-1/8	8	1/8	14	14	44	22	30.0
S63PB8-1/4	8	1/4	14	14	44	22	33.0
S63PB8-3/8	8	3/8	14	17	44	22	34.5
S63PB10-1/4	10	1/4	17	17	56	28	40.0
S63PB10-3/8	10	3/8	17	17	56	28	39.0
S63PB12-1/4	12	1/4	22	19	60	30	42.0
S63PB12-3/8	12	3/8	22	19	60	30	41.0
S63PB12-1/2	12	1/2	22	22	60	30	44.5
S63PB14-3/8	14	3/8	25	22	68	34	46.0
S63PB14-1/2	14	1/2	25	22	68	34	48.5

**B****S64PB Swivel Male Branch Tee BSPP**

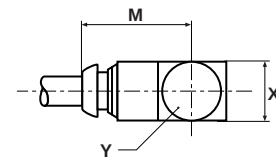
PART NO.	TUBE SIZE	BSPP	C HEX	C4 HEX	L	M	N
S64PB4-1/8	4	1/8	10	14	36	18	26.5
S64PB4-1/4	4	1/4	10	19	36	18	31.5
S64PB6-1/8	6	1/8	12	14	40	20	30.0
S64PB6-1/4	6	1/4	12	19	40	20	33.0
S64PB8-1/8	8	1/8	14	14	44	22	30.0
S64PB8-1/4	8	1/4	14	19	44	22	35.0
S64PB8-3/8	8	3/8	14	22	44	22	36.0
S64PB10-1/4	10	1/4	17	19	56	28	39.0
S64PB10-3/8	10	3/8	17	22	56	28	40.0
S64PB12-1/4	12	1/4	22	19	60	30	41.0
S64PB12-3/8	12	3/8	22	22	60	30	42.0
S64PB14-3/8	14	3/8	25	22	68	34	46.0
S64PB14-1/2	14	1/2	25	27	68	34	50.5

**S68PB Adjustable Male Branch Tee Metric Straight Thread**

PART NO.	TUBE SIZE	MM THREAD	C HEX	C4 HEX	L	M	N
S68PB4M3	4	M3x0.5	10	10	36	18	23.0
S68PB4M5	4	M5x0.8	10	10	36	18	24.5
S68PB6M5	6	M5x0.8	12	11	40	20	25.5

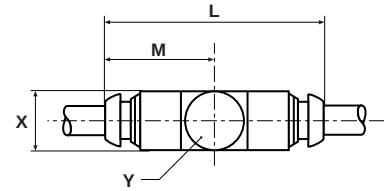
**CORPB Single Banjo Body Only**

PART NO.	TUBE SIZE	PART N° SINGLE BOLT	PART N° STACKING BOLT	M	X	Y
CORPB4-5	4	SC8UM5-4	SC8UDM5-4	19.0	10	10
CORPB4-10	4	SC4U1/8-4	SC4UD1/8-4	22.5	14	14
CORPB6-10	6	SC4U1/8-4	SC4UD1/8-4	23.0	14	14
CORPB6-13	6	SC4U1/4-6	SC4UD1/4-6	24.5	14	17
CORPB8-10	8	SC4U1/8-4	SC4UD1/8-4	24.0	14	14
CORPB8-13	8	SC4U1/4-6	SC4UD1/4-6	25.5	14	17
CORPB10-17	10	SC4U3/8-10	SC4UD3/8-10	32.0	17	22



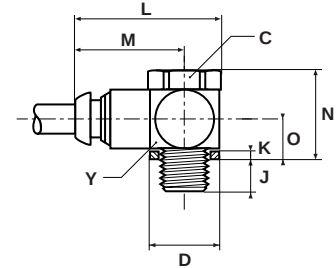
CORPBD Double Banjo Body Only

PART NO.	TUBE SIZE	PART N° SINGLE BOLT	PART N° STACKING BOLT	L	M	X	Y
CORPB4D5	4	SC8UM5-4	SC8UDM5-4	38	19.0	10	10
CORPB4D10	4	SC4U1/8-4	SC4UD1/8-4	45	22.5	14	14
CORPB6D10	6	SC4U1/8-4	SC4UD1/8-4	46	23.0	14	14
CORPB6D13	6	SC4U1/4-6	SC4UD1/4-6	49	24.5	14	17
CORPB8D10	8	SC4U1/8-4	SC4UD1/8-4	48	24.0	14	14

**COR8PB/COR4PB Single Banjo Assembled**

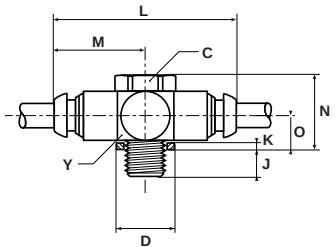
PART NO.	TUBE SIZE	BSPP	C HEX	D	J	K	L	M	N	O	Y
COR8PB4M5	4	M5x0.8	8	8.2	4.5	1.0	24.0	19.0	13.5	6.0	10
COR4PB4-1/8	4	1/8	14	14.4	6.0	1.5	29.5	22.5	19.5	8.5	14
COR4PB6-1/8	6	1/8	14	14.4	6.0	1.5	30.0	23.0	19.5	8.5	14
COR4PB6-1/4	6	1/4	17	18.4	9.0	2.0	33.0	24.5	21.0	9.0	17
COR4PB8-1/8	8	1/8	14	14.4	6.0	1.5	31.0	34.0	19.5	8.5	14
COR4PB8-1/4	8	1/4	17	18.4	9.0	2.0	34.0	25.5	21.0	9.0	17
COR4PB10-3/8	10	3/8	22	21.6	9.0	2.5	43.0	32.0	25.5	11.0	22

These parts are delivered complete with sealing washer.

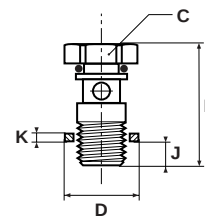
**COR8PBD/COR4PBD Double Banjo Assembled**

PART NO.	TUBE SIZE	BSPP	C HEX	D	J	K	L	M	N	O	Y
COR8PB4DM5	4	M5x0.8	8	8.2	4.5	1.0	38	19.0	13.5	6.0	10
COR4PB4D1/8	4	1/8	14	14.4	6.0	1.5	45	22.5	19.5	8.5	14
COR4PB6D1/8	6	1/8	14	14.4	6.0	1.5	46	23.0	19.5	8.5	14
COR4PB6D1/4	6	1/4	17	18.4	9.0	2.0	49	24.5	21.0	9.0	17
COR4PB8D1/8	8	1/8	14	14.4	6.0	1.5	48	24.0	19.5	8.5	14

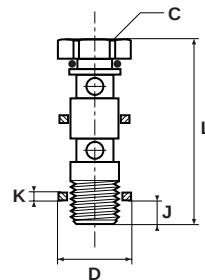
These parts are delivered complete with sealing washer.

**SC8U/SC4U Single Banjo Bolt with Seals BSPP**

PART NO.	BSPP	C HEX	D	J	K	L
SC8UM5-4	M5x0.8	8	8.2	4.5	1.0	18.5
SC4U1/8-4	1/8	14	14.4	6.0	1.5	25.5
SC4U1/4-6	1/4	17	18.4	9.0	2.0	30.0
SC4U3/8-10	3/8	22	21.6	9.0	2.5	34.5

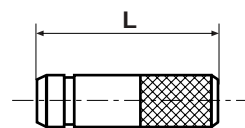
**SC8UD/SC4UD Stacking Banjo Bolt with Seals BSPP**

PART NO.	BSPP	C HEX	D	J	K	L
SC8UDM5-4	M5x0.8	8	8.2	4.5	1.0	29.5
SC4UD1/8-4	1/8	14	14.4	6.0	1.5	41.0
SC4UD1/4-6	1/4	17	18.4	9.0	2.0	46.0

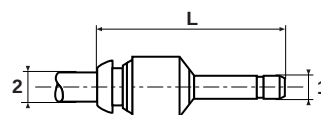


FNPB Plug

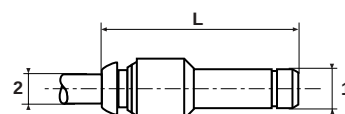
PART NO.	TUBE SIZE 1	L
FNPB4	4	27
FNPB6	6	27
FNPB8	8	30
FNPB10	10	30
FNPB12	12	35
FNPB14	14	36

**B****TEPB Tube End Expander**

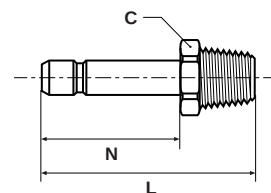
PART NO.	TUBE SIZE 1	TUBE SIZE 2	L
TEPB4-6	4	6	39

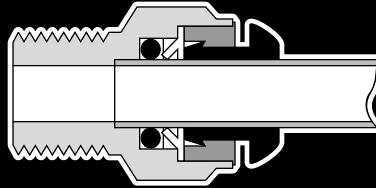
**TRPB Tube End Reducer**

PART NO.	TUBE SIZE 1	TUBE SIZE 2	L
TRPB6-4	6	4	40.0
TRPB8-4	8	4	39.5
TRPB8-6	8	6	41.5
TRPB10-4	10	4	37.0
TRPB10-6	10	6	43.0
TRPB10-8	10	8	47.5
TRPB12-6	12	6	38.0
TRPB12-8	12	8	44.0
TRPB12-10	12	10	52.0
TRPB14-8	14	8	41.0
TRPB14-10	14	10	51.0
TRPB14-12	14	12	55.0

**T23HFPB Tube End Male Adaptor BSPT**

PART NO.	TUBE SIZE	BSPT	C HEX	L	N
T23HFPB5-1/8	5	1/8	10	31.5	20
T23HFPB5-1/4	5	1/4	14	36.0	20





Parker Prestolok 2 Metric Push-In Fittings

Applications

Perfectly adapted for use with pneumatic systems in a large variety of industries. Prestolok 2 is also designed to handle many other fluids (water, "cutting oil", etc...) thus covering a wide range of applications. Examples include: Food industry, Automotive, Textile, Packaging, Robotics, Machine Tools

Advantages

- Compact fitting ready to use
- Wide product range covering many applications
- Full flow capability

Protective cap

The design of the Prestolok thermoplastic range permits the use of a protective cap for the following functions:

- Protection – prevents the ingress of dirt into the connection system
- Safety – eliminates the risk of accidental disconnection, as the push button is made inaccessible
- Identification – color coding allows identification of fluid line – tube sizes are marked on the protective cap

High resistant polyamide body

UV resistant reinforced polyamide provides:

- Weight saving
- Excellent mechanical performance
- Impact design

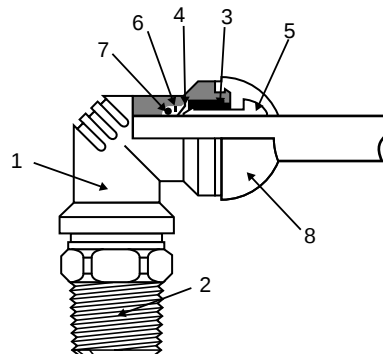
Three body grooves facilitate handling and positioning of elbows and tees. A long service life is ensured by corrosion free body materials.

Working Pressure and Temperature Ranges

Zero to 150° F at up to 150PSI. Vacuum applications are dependent upon temperature and type of tubing being used.

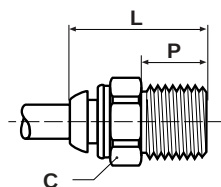
Technical Features

PART	MATERIAL
1) Body	Polyamide HR Food Grade
2) Threaded Parts/ Straight Connectors	Brass Nickel Plated
3) Sleeve	Brass Nickel Plated
4) Grab Ring	Stainless Steel
5) Push Button	Polyacetal
6) Back-Up Washer	Brass
7) O-Ring	Nitrile
8) Protective Cap	Polyacetal

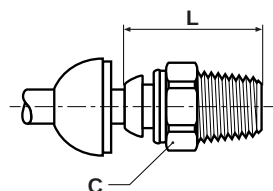


FPB Male Connector NPT

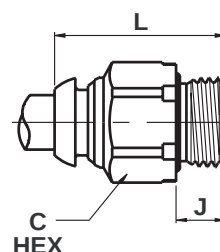
PART NO.	TUBE SIZE	NPT	C HEX	L	P	INT. HEX
W68PL-5/32-2	4	1/8-27	7/16"	21.7	9.7	-
W68PL-5/32-4	4	1/4-27	9/16"	28.1	14.2	-
FPB6-1/8	6	1/8-27	14	26.0	10.1	4
FPB6-1/4	6	1/4-18	14	28.5	14.6	4
FPB10-1/4	10	1/4-18	19	40.0	14.6	8
FPB10-3/8	10	3/8-18	19	34.0	14.6	8
FPB12-3/8	12	3/8-18	22	36.5	14.6	10

**B****F3PB Male Connector BSPT**

PART NO.	TUBE SIZE	BSPT	C HEX	L
F3PB4-1/8	4	1/8	12	20.5
F3PB4-1/4	4	1/4	14	23.0
F3PB6-1/8	6	1/8	14	24.0
F3PB6-1/4	6	1/4	14	24.0
F3PB8-1/8	8	1/8	17	28.0
F3PB8-1/4	8	1/4	17	28.5
F3PB8-3/8	8	3/8	17	26.5
F3PB10-1/4	10	1/4	19	35.5
F3PB10-3/8	10	3/8	19	33.0
F3PB10-1/2	10	1/2	22	31.0
F3PB12-1/4	12	1/4	22	36.5
F3PB12-3/8	12	3/8	22	36.0
F3PB12-1/2	12	1/2	22	36.0
F3PB14-3/8	14	3/8	24	39.0
F3PB14-1/2	14	1/2	24	37.0

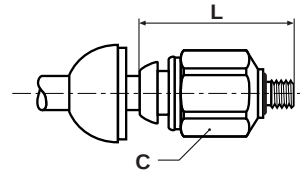
**F4PB Compact Male Connector BSPP**

PART NO.	TUBE SIZE	BSPP	C HEX	J	L
F4PB4-1/8	4	1/8	13	6	21.7
F4PB4-1/4	4	1/4	16	9	23.2
F4PB6-1/8	6	1/8	13	6	25.3
F4PB6-1/4	6	1/4	16	9	26.0
F4PB8-1/4	8	1/4	16	9	27.4
F4PB8-1/8	8	1/8	14	6	27.4
F4PB8-3/8	8	3/8	20	9	28.0
F4PB10-1/4	10	1/4	17	9	35.4
F4PB10-3/8	10	3/8	20	9	31.4
F4PB10-1/2	10	1/2	24	12	30.3
F4PB12-1/4	12	1/4	20	9	36.0
F4PB12-3/8	12	3/8	20	9	35.7
F4PB12-1/2	12	1/2	24	12	34.1
F4PB14-3/8	14	3/8	22	9	38.3
F4PB14-1/2	14	1/2	24	12	37.4

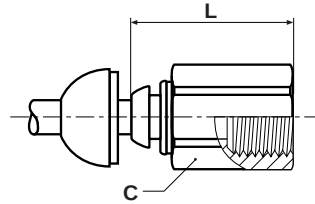


F8PB Male Connector Metric Straight Thread

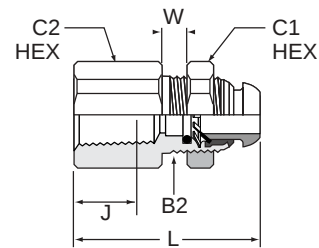
PART NO.	TUBE SIZE	MM THREAD	C HEX	L
F8PB4M5	4	M5X0.8	12	25.5
F8PB4M10	4	M10X1	14	24.0
F8PB6M5	6	M5X0.8	14	26.0
F8PB6M10	6	M10X1	14	28.0
F8PB6M12	6	M12X1.5	17	30.0
F8PB8M12	8	M12X1.5	17	30.0
F8PB8M16	8	M16X1.5	22	28.0
F8PB8M22	8	M22X1.5	27	30.0

**G4PB Female Connector BSPP**

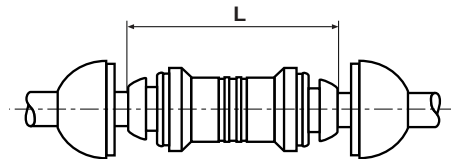
PART NO.	TUBE SIZE	BSPP THREAD	C HEX	L
G4PB4-1/8	4	1/8	14	26.0
G4PB6-1/8	6	1/8	14	27.5
G4PB6-1/4	4	1/4	17	33.0
G4PB8-1/8	8	1/8	17	29.0
G4PB8-1/4	8	1/4	17	33.0

**WG4PB Bulkhead Union Female BSPP**

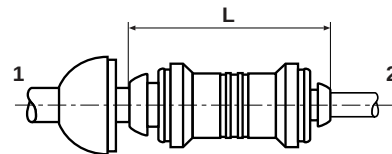
PART NUMBER	TUBE SIZE	BSPP	B2	C1 HEX	C2 HEX	J	L	W
WG4PB4-1/8	4	G1/8	M11x0.75	14	14	8	25.0	6
WG4PB6-1/8	6	G1/8	M13x1	17	17	8	25.0	6
WG4PB6-1/4	6	G1/4	M13x1	17	19	12	29.5	6
WG4PB8-1/8	8	G1/8	M15x1.25	19	17	8	25.0	6
WG4PB8-1/4	8	G1/4	M15x1.25	19	19	12	30.0	6
WG4PB10-3/8	10	G3/8	M18x1	22	22	12	34.0	8
WG4PB12-3/8	12	G3/8	M23x1.5	27	24	12	35.0	10
WG4PB12-1/2	12	G1/2	M23x1.5	27	27	14	40.0	10

**HPK Equal Union**

PART NO.	TUBE SIZE	L
HPK4	4	33.5
HPK6	6	37.0
HPK8	8	39.0
HPK10	10	48.0
HPK12	12	49.0
HPK14	14	54.0

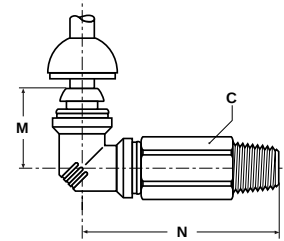
**HPK Unequal Union**

PART NO.	TUBE 1 SIZE	TUBE 2 SIZE	L
HPK6-4	6	4	36.0
HPK8-4	8	4	38.0
HPK8-6	8	6	39.0
HPK10-6	10	6	47.0
HPK10-8	10	8	47.0
HPK12-10	12	10	49.5

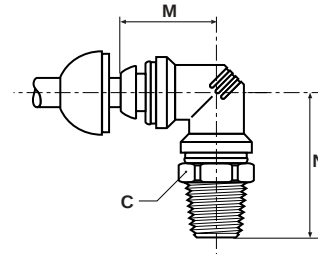


C63LPK Adjustable Male Elbow BSPT

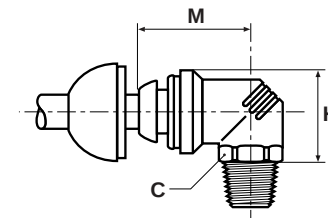
PART NO.	TUBE SIZE	BSPT	C HEX	M	N
C63LPK4-1/8	4	1/8	10	18.0	41.0
C63LPK4-1/4	4	1/4	14	18.0	45.0
C63LPK6-1/8	6	1/8	11	20.5	45.0
C63LPK6-1/4	6	1/4	14	20.5	49.0
C63LPK8-1/8	8	1/8	14	22.5	49.5
C63LPK8-1/4	8	1/4	14	22.5	52.0

**B****C63PK Adjustable Male Elbow BSPT**

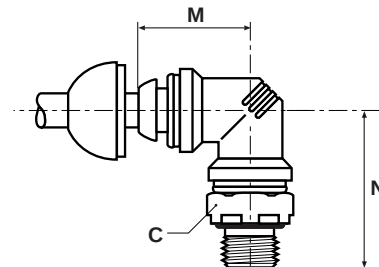
PART NO.	TUBE SIZE	BSPT	C HEX	M	N
C63PK4-1/8	4	1/8	10	18.0	25.5
C63PK4-1/4	4	1/4	14	18.0	29.0
C63PK6-1/8	6	1/8	11	20.5	27.0
C63PK6-1/4	6	1/4	14	20.5	30.5
C63PK8-1/8	8	1/8	14	22.5	29.5
C63PK8-1/4	8	1/4	14	22.5	32.5
C63PK8-3/8	8	3/8	17	28.5	40.0
C63PK10-1/4	10	1/4	17	28.5	40.0
C63PK10-3/8	10	3/8	17	28.5	39.0
C63PK12-1/4	12	1/4	19	30.0	41.5
C63PK12-3/8	12	3/8	19	30.0	41.0
C63PK12-1/2	12	1/2	22	30.0	44.5
C63PK14-3/8	14	3/8	22	33.5	45.5
C63PK14-1/2	14	1/2	22	33.5	48.0

**C63SPK Adjustable Male Elbow BSPT**

PART NO.	TUBE SIZE	BSPT	C HEX	H	M
C63SPK4-1/8	4	1/8	10	14.5	20.5
C63SPK4-1/4	4	1/4	14	14.5	20.5
C63SPK6-1/8	6	1/8	11	16.5	23.0
C63SPK6-1/4	6	1/4	14	16.0	23.0
C63SPK8-1/8	8	1/8	14	19.5	25.0
C63SPK8-1/4	8	1/4	14	18.5	25.0
C63SPK8-3/8	8	3/8	17	18.5	25.0
C63SPK10-1/4	10	1/4	17	23.0	31.0
C63SPK10-3/8	10	3/8	17	22.5	31.0
C63SPK10-1/2	10	1/2	22	24.0	31.0

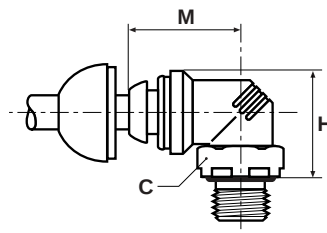
**C64PK Adjustable Male Elbow BSPP**

PART NO.	TUBE SIZE	BSPP THREAD	C HEX	M	N
C64PK4-1/8	4	1/8	14	18.0	25.5
C64PK4-1/4	4	1/4	19	18.0	30.5
C64PK6-1/8	6	1/8	14	20.5	27.0
C64PK6-1/4	6	1/4	19	20.5	32.0
C64PK8-1/8	8	1/8	14	22.5	29.0
C64PK8-1/4	8	1/4	19	22.5	34.0
C64PK8-3/8	8	3/8	22	22.5	35.0
C64PK10-1/4	10	1/4	19	28.5	39.0
C64PK10-3/8	10	3/8	22	28.5	40.0
C64PK12-1/4	12	1/4	19	30.0	40.5
C64PK12-3/8	12	3/8	22	30.0	41.5
C64PK14-3/8	14	3/8	22	33.5	45.0
C64PK14-1/2	14	1/2	27	33.5	49.5

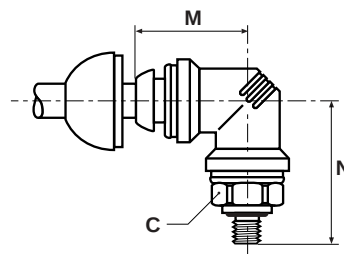


C64SPK Compact Adjustable Male Elbow BSPP

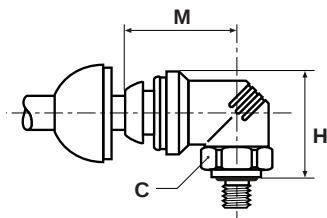
PART NO.	TUBE SIZE	BSPP THREAD	C HEX	H	M
C64SPK4-1/8	4	1/8	14	16.7	20.5
C64SPK4-1/4	4	1/4	19	17.4	20.5
C64SPK6-1/8	6	1/8	14	17.9	23.0
C64SPK6-1/4	6	1/4	19	19.4	23.0
C64SPK8-1/8	8	1/8	14	18.9	25.0
C64SPK8-1/4	8	1/4	19	20.4	25.0
C64SPK8-3/8	8	3/8	22	21.9	25.0

**C68PK Adjustable Male Elbow Metric Straight Thread**

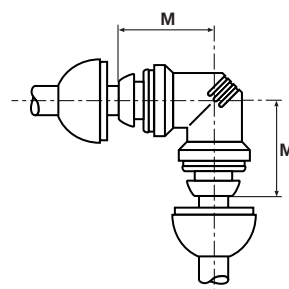
PART NO.	TUBE SIZE	MM THREAD	C HEX	M	N
C68PK4M3	4	M3x0.5	10	18.0	22.0
C68PK4M5	4	M5x0.8	10	18.0	23.5
C68PK6M5	6	M5x0.8	11	20.5	25.0
C68PK8M12	8	M12x1.5	17	22.5	35.0
C68PK8M16	8	M16x1.5	22	22.5	35.0
C68PK8M22	8	M22x1.5	27	22.5	39.0
C68PK10M12	10	M12x1.5	17	30.0	40.0

**C68SPK Compact Adjustable Male Elbow Metric Straight Thread**

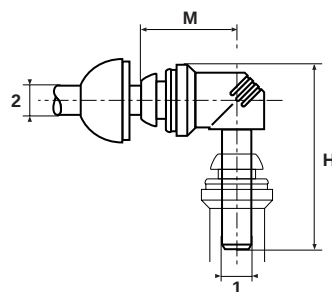
PART NO.	TUBE SIZE	MM THREAD	C HEX	H	M
C68SPK4M5	4	M5x0.8	10	15.5	20.5

**EPK Equal Elbow**

PART NO.	TUBE SIZE	M
EPK4	4	18.0
EPK6	6	20.5
EPK8	8	22.5
EPK10	10	28.5
EPK12	12	30.0
EPK14	14	33.5

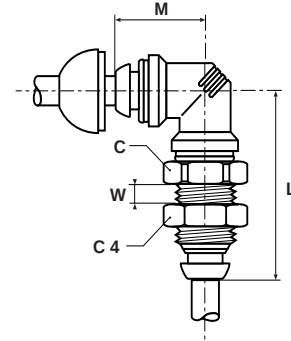
**T2ESPK Compact Plug-in Elbow**

PART NO.	TUBE SIZE 1	TUBE SIZE 2	M	H
T2ESPK4	4	4	20.5	31.0
T2ESPK6	6	6	23.0	36.0
T2ESPK4-6	4	6	23.0	33.0
T2ESPK8	8	8	25.0	38.0

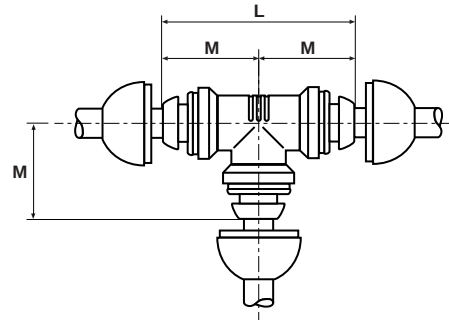


WE6PK 90° Adjustable Bulkhead Union Elbow

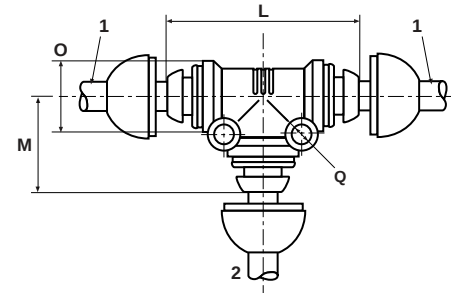
PART NO.	TUBE SIZE	MM THREAD	C	C4	M	L	W	BULKHEAD HOLE DIA.
WE6PK4	4	M11x0.75	14	16	18.0	37	6	11mm
WE6PK6	6	M13x1	17	17	20.5	39	6	13mm
WE6PK8	8	M15x1.25	19	19	22.5	43	6	15mm
WE6PK10	10	M18x1	22	22	28.5	54	8	18mm
WE6PK12	12	M23x1.5	27	27	30.0	59	10	23mm

**JPK Equal Tee**

PART NO.	TUBE SIZE	L	M
JPK4	4	36	18.0
JPK6	6	41	20.5
JPK8	8	45	22.5
JPK10	10	57	28.5
JPK12	12	60	30.0
JPK14	14	67	33.5

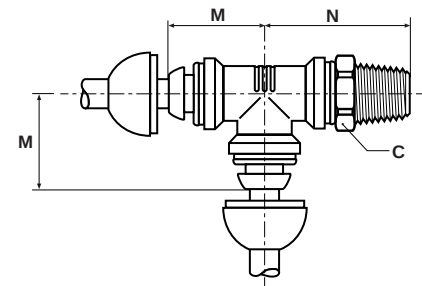
**JPK Unequal Tee**

PART NO.	1 TUBE SIZE	2 TUBE SIZE	Ø3	L	M	O	Q
JPK6-6-4	6	4	4.20	41	21.5	15	17.0
JPK8-8-6	8	6	4.20	45	22.5	17	19.0
JPK10-10-8	10	8	4.20	57	28.5	21	23.5
JPK12-12-10	12	10	4.20	60	30.0	23	25.5
JPK4-4-6	4	6	4.20	43	20.5	15	17.0
JPK6-6-8	6	8	4.20	45	22.5	17	19.0
JPK8-8-10	8	10	4.20	57	28.5	21	23.5
JPK10-10-12	10	12	4.20	61	30.5	23	25.5

**R63PK Adjustable Male Run Tee BSPT**

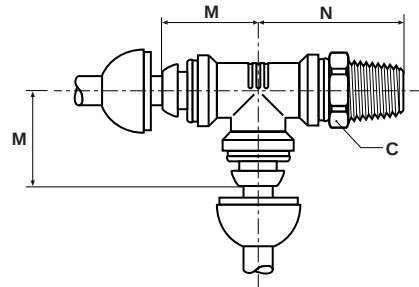
PART NO.	TUBE SIZE	BSPT	C HEX	M	N
R63PK4-1/8	4	1/8	10	18.0	25.5
R63PK4-1/4	4	1/4	14	18.0	29.0
R63PK6-1/8	6	1/8	11	20.5	27.0
R63PK6-1/4	6	1/4	14	20.5	30.5
R63PK8-1/8	8	1/8	14	22.5	29.5
R63PK8-1/4	8	1/4	14	22.5	32.5
R63PK8-3/8	8	3/8	17	22.5	34.0
R63PK10-1/4	10	1/4	17	28.5	40.0

Continued on next page

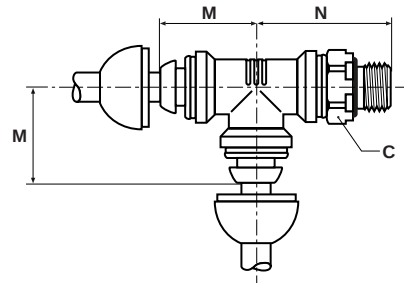


R63PK Adjustable Male Run Tee BSPT

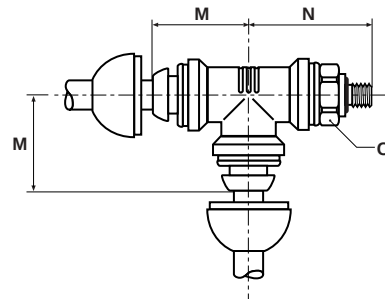
PART NO.	TUBE SIZE	BSPT	C HEX	M	N
R63PK10-3/8	10	3/8	17	28.5	39.0
R63PK12-1/4	12	1/4	19	30.0	41.5
R63PK12-3/8	12	3/8	19	30.0	41.0
R63PK12-1/2	12	1/2	22	30.0	44.5
R63PK14-3/8	14	3/8	22	33.5	45.5
R63PK14-1/2	14	1/2	22	33.5	48.0

**R64PK Adjustable Male Run Tee BSPP**

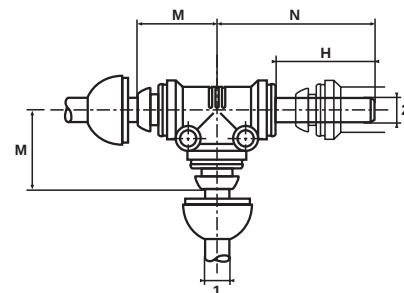
PART NO.	TUBE SIZE	BSPP	C HEX	M	N
R64PK4-1/8	4	1/8	14	18.0	25.5
R64PK4-1/4	4	1/4	19	18.0	30.5
R64PK6-1/8	6	1/8	14	20.5	27.0
R64PK6-1/4	6	1/4	19	20.5	32.0
R64PK8-1/8	8	1/8	14	22.5	29.0
R64PK8-1/4	8	1/4	19	22.5	34.0
R64PK8-3/8	8	3/8	22	22.5	35.0
R64PK10-1/4	10	1/4	19	28.5	39.0
R64PK10-3/8	10	3/8	22	28.5	40.0
R64PK12-1/4	12	1/4	19	30.0	40.5
R64PK12-3/8	12	3/8	22	30.0	41.5
R64PK14-3/8	14	3/8	22	33.5	45.0
R64PK14-1/2	14	1/2	27	33.5	49.5

**R68PK Adjustable Male Run Tee Metric Straight Thread**

PART NO.	TUBE SIZE	MM THREAD	C HEX	M	N
R68PK4M3	4	M3x0.5	10	18.0	22.0
R68PK4M5	4	M5x0.8	10	18.0	23.5
R68PK6M5	6	M5x0.8	11	20.5	25.0
R68PK8M12	8	M12x1.5	17	22.5	35.0
R68PK8M16	8	M16x1.5	22	22.5	35.0
R68PK8M22	8	M22x1.5	27	22.5	39.0

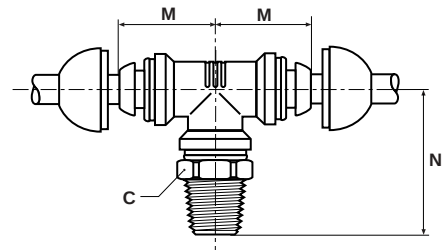
**T2JJPK Plug-in Run Tee**

PART NUMBER	TUBE 1 SIZE	TUBE 2 SIZE	MOUNTING HOLE DIA.	H	M	N
T2JJPK4	4	4	3.2	19.5	18.0	33.5
T2JJPK6	6	6	4.2	21.0	20.5	36.5
T2JJPK8	8	8	4.2	22.0	22.5	39.5

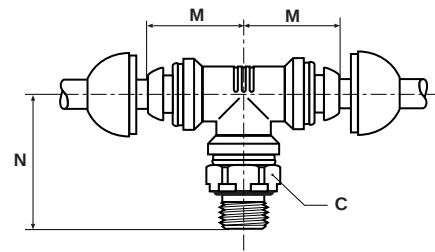


S63PK Adjustable Male Branch Tee BSPT

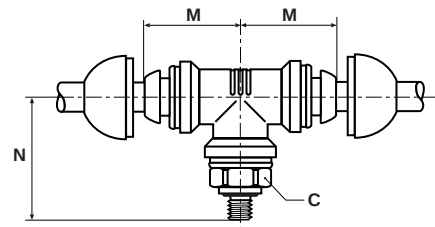
PART NO.	TUBE SIZE	BSPT	C HEX	M	N
S63PK4-1/8	4	1/8	10	18.0	25.5
S63PK4-1/4	4	1/4	14	18.0	29.0
S63PK6-1/8	6	1/8	11	18.0	29.0
S63PK6-1/4	6	1/4	14	20.5	30.5
S63PK8-1/8	8	1/8	14	22.5	29.5
S63PK8-1/4	8	1/4	14	22.5	32.5
S63PK8-3/8	8	3/8	17	22.5	34.0
S63PK10-1/4	10	1/4	17	28.5	40.0
S63PK10-3/8	10	3/8	17	28.5	39.0
S63PK12-1/4	12	1/4	19	30.0	41.5
S63PK12-3/8	12	3/8	19	30.0	41.0
S63PK12-1/2	12	1/2	22	30.0	44.5
S63PK14-3/8	14	3/8	22	33.5	45.5
S63PK14-1/2	14	1/2	22	33.5	48.0

**B****S64PK Adjustable Male Branch Tee BSPP**

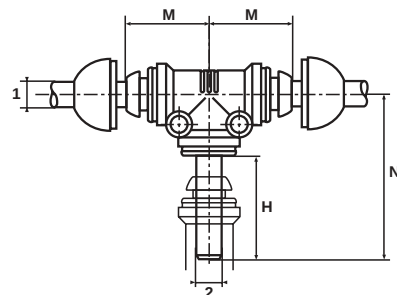
PART NO.	TUBE SIZE	BSPP	C HEX	M	N
S64PK4-1/8	4	1/8	14	18.0	25.5
S64PK4-1/4	4	1/4	19	18.0	30.5
S64PK6-1/8	6	1/8	14	20.5	27.0
S64PK6-1/4	6	1/4	19	20.5	32.0
S64PK8-1/8	8	1/8	14	22.5	29.0
S64PK8-1/4	8	1/4	19	22.5	34.0
S64PK8-3/8	8	3/8	22	22.5	35.0
S64PK10-1/4	10	1/4	19	28.5	39.0
S64PK10-3/8	10	3/8	22	28.5	40.0
S64PK12-1/4	12	1/4	19	30.0	40.5
S64PK12-3/8	12	3/8	22	30.0	41.5
S64PK14-3/8	14	3/8	22	33.5	45.0
S64PK14-1/2	14	1/2	27	33.5	49.5

**S68PK Adjustable Male Branch Tee Metric Straight Thread**

PART NO.	TUBE SIZE	MM THREAD	C HEX	M	N
S68PK4M3	4	M3x0.5	10	18.0	22.0
S68PK4M5	4	M5x0.8	10	18.0	23.5
S68PK6M5	6	M5x0.8	11	20.5	25.0
S68PK8M12	8	M12x1.5	17	22.5	35.0
S68PK8M16	8	M16x1.5	22	22.5	35.0
S68PK8M22	8	M22x1.5	27	22.5	39.0

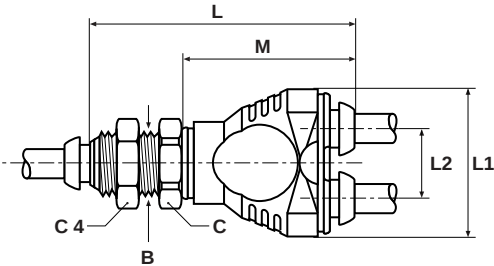
**T2JPK Plug-in Branch Tee**

PART NUMBER	TUBE 1 SIZE	TUBE 2 SIZE	MOUNTING HOLE DIA.	H	M	N
T2JPK4	4	4	3.2	19.5	18.0	33.5
T2JPK6	6	6	4.2	21.0	20.5	36.5
T2JPK8	8	8	4.2	22.0	22.5	39.5



WYJ6PK Adjustable Male Bulkhead Y Connector

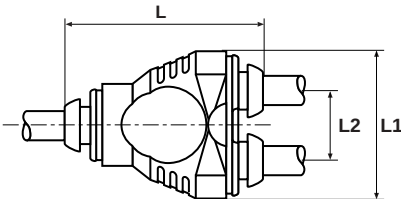
PART NO.	TUBE SIZE	MM THREAD	C	C4	L	L1	L2	M
WYJ6PK4	4	M11x0.75	14	16	46	22	11.0	27
WYJ6PK6	6	M13x1	17	17	54	30	13.5	35
WYJ6PK8	8	M15x1.25	19	19	64	30	13.5	35



YJPK Union Y Connector

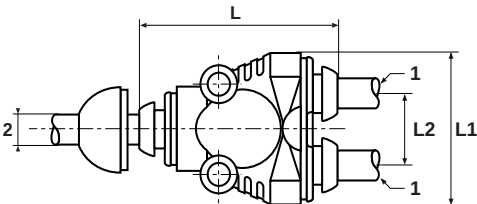
PART NO.	TUBE SIZE	L	L1	L2
YJPK4*	4	31.0	22	11.0
YJPK6*	6	40.0	30	13.5
YJPK8*	8	40.0	30	13.5

* Fittings not suitable for use with protective cap.



YJPK Unequal Union Y Connector

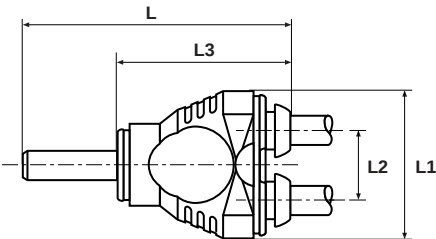
PART NO.	1 TUBE SIZE	2 TUBE SIZE	MOUNTING HOLE DIA.	L	L1	L2
YJPK4-4-6	4	6	4.2	40	30	13.5
YJPK6-6-8	6	8	4.2	40	30	13.5
YJPK8-8-10	8	10	4.2	40	31	13.6



YJ2PK Plug-In Y Connector

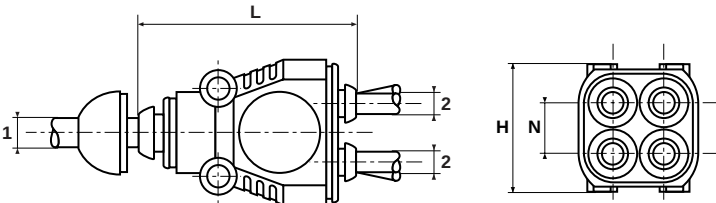
PART NO.	TUBE SIZE	L	L1	L2	L3
YJ2PK4*	4	46.5	22	11.0	27
YJ2PK6*	6	56.0	30	13.5	35
YJ2PK8*	8	57.0	30	13.5	35

* Fittings not suitable for use with protective cap.



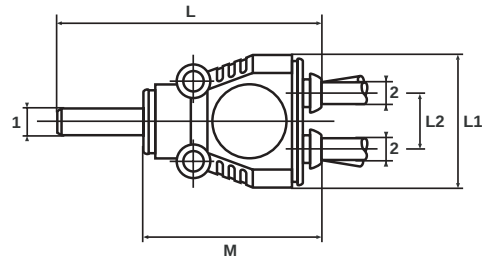
YJ5PK Union Double Y Connector

PART NO.	1	2	H	L	N	MOUNTING HOLE DIA.
YJ5PK6-4	6	4	22.5	38	9.5	4.2
YJ5PK4	4	4	22.5	35	9.5	3.2

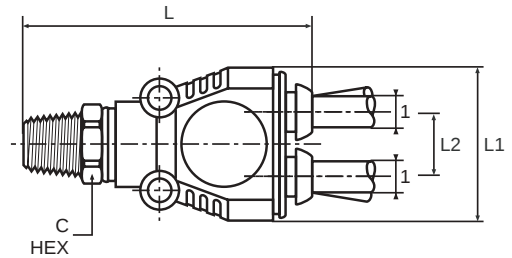


YJ52PK Plug-in Double Y Connector

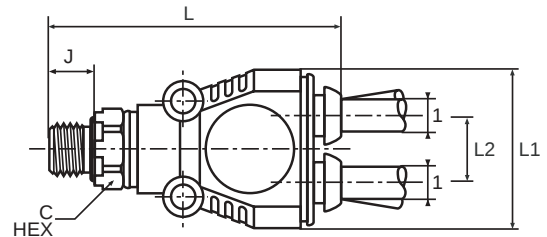
PART NUMBER	1	2	MOUNTING HOLE DIA	L	L1	L2	M
YJ52PK6-4	6	4	3.2	52	22.5	9.5	31

**YJ563PK Union Double Y Connector Adjustable Male BSPT**

PART NUMBER	1	BSPT	MOUNTING HOLE DIA	C HEX	L	L1	L2
YJ563PK4-1/8	4	1/8	3.2	10	42.5	22.5	9.5
YJ563PK4-1/4	4	1/4	3.2	14	46.0	22.5	9.5

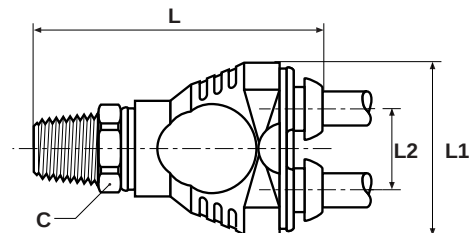
**YJ564PK Union Double Y Connector Adjustable Male BSPP**

PART NUMBER	1	BSPP	MOUNTING HOLE DIA	C HEX	J	L	L1	L2
YJ564PK4-1/8	4	1/8	3.2	14	6	42.5	22.5	9.5
YJ564PK4-1/4	4	1/4	3.2	19	9	47.5	22.5	9.5

**YJ63PK Adjustable Male Y Connector BSPT**

PART NO.	TUBE SIZE	BSPT	C HEX	L	L1	L2
YJ63PK4-1/8*	4	1/8	10	38.5	22	11.0
YJ63PK4-1/4*	4	1/4	14	42.0	22	11.0
YJ63PK6-1/8*	6	1/8	11	51.5	30	13.5
YJ63PK6-1/4*	6	1/4	14	50.0	30	13.5
YJ63PK8-1/8*	8	1/8	14	47.0	30	13.5
YJ63PK8-1/4*	8	1/4	14	50.0	30	13.5

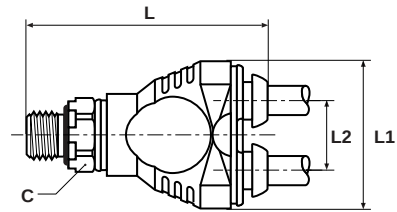
*Fittings not suitable for use with protective cap.



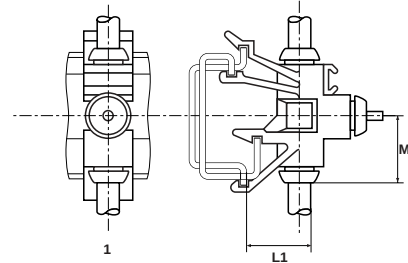
YJ64PK Adjustable Male Y Connector BSPP

PART NO.	TUBE SIZE	BSPP	C HEX	L	L1	L2
YJ64PK4-1/8*	4	1/8	14	38.5	22	11.0
YJ64PK4-1/4*	4	1/4	19	43.5	22	11.0
YJ64PK6-1/8*	6	1/8	14	46.5	30	13.5
YJ64PK6-1/4*	6	1/4	19	51.5	30	13.5
YJ64PK8-1/8*	8	1/8	14	46.5	30	13.5
YJ64PK8-1/4*	8	1/4	19	51.5	30	13.5

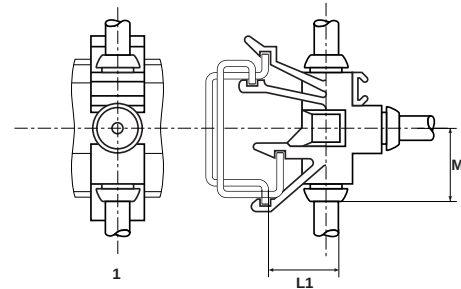
* Fittings not suitable for use with protective cap.

**HS3PK Manifold for 2 Tubes And Pressure Indicator**

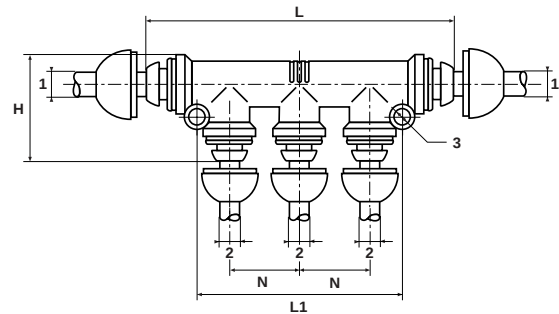
PART NO.	TUBE SIZE	L 1	M
HS3PK4	4	14	16
HS3PK6	6	15	18
HS3PK8	8	15	29

**J3PK Manifold for 3 Tubes**

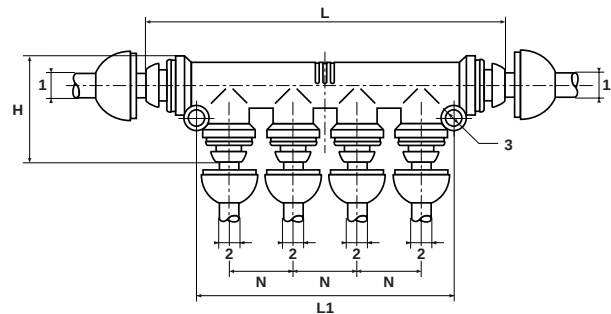
PART NO.	TUBE SIZE	L 1	M
J3PK4	4	14	16
J3PK6	6	15	18
J3PK8	8	15	29

**J5PK Multiple Tee**

PART NO.	1	2	3	H	L	L1	N
J5PK6-4	6	4	4.2	27	78	52	18
J5PK8-4	8	4	4.2	28	80	52	18
J5PK8-6	8	6	4.2	30	80	52	18
J5PK10-6	10	6	4.2	33	90	52	18

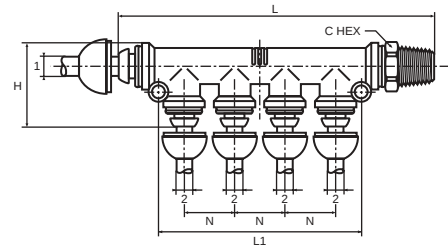
**J6PK Multiple tee**

PART NO.	1	2	3	H	L	L1	N
J6PK6-4	6	4	4.4	27	96	70	18
J6PK8-4	8	4	4.4	28	98	70	18
J6PK8-6	8	6	4.4	30	98	70	18
J6PK10-6	10	6	4.4	33	108	70	18

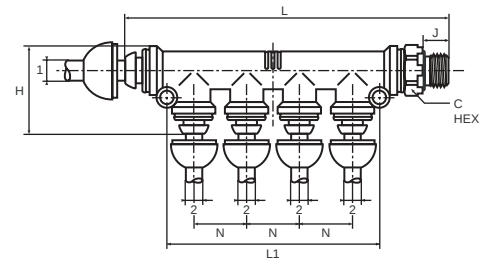


J663PK Adjustable Male Multiple Tee BSPT

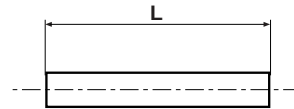
PART NUMBER	1	2	MOUNTING HOLE DIA	BSPT	C HEX	H	L	L1	N
J663PK6-4-1/8	6	4	4.4	1/8	10	27	103.0	70	18
J663PK6-4-1/4	6	4	4.4	1/4	14	27	106.5	70	18
J663PK8-4-1/8	8	4	4.4	1/8	10	28	103.0	70	18
J663PK8-4-1/4	8	4	4.4	1/4	14	28	106.5	70	18
J663PK8-4-3/8	8	4	4.4	3/8	17	28	108.0	70	18
J663PK8-6-1/8	8	6	4.4	1/8	10	30	103.0	70	18
J663PK8-6-1/4	8	6	4.4	1/4	14	30	106.5	70	18
J663PK8-6-3/8	8	6	4.4	3/8	17	30	108.0	70	18
J663PK10-6-1/4	10	6	4.4	1/4	14	33	116.4	70	18
J663PK10-6-3/8	10	6	4.4	3/8	17	33	117.9	70	18

**B****J664PK Adjustable Male Multiple Tee BSPP**

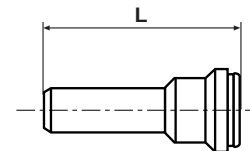
PART NUMBER	1	2	MOUNTING HOLE DIA	BSPP	C HEX	H	J	L	L1	N
J664PK6-4-1/8	6	4	4.4	1/8	14	27	7.5	103.0	70	18
J664PK6-4-1/4	6	4	4.4	1/4	19	27	11.0	108.0	70	18
J664PK8-4-1/8	8	4	4.4	1/8	14	28	7.5	103.0	70	18
J664PK8-4-1/4	8	4	4.4	1/4	19	28	11.0	108.0	70	18
J664PK8-4-3/8	8	4	4.4	3/8	22	28	11.5	109.0	70	18
J664PK8-6-1/8	8	6	4.4	1/8	14	30	7.5	103.0	70	18
J664PK8-6-1/4	8	6	4.4	1/4	19	30	11.0	108.0	70	18
J664PK8-6-3/8	8	6	4.4	3/8	14	30	11.5	109.0	70	18
J664PK10-6-1/4	10	6	4.4	1/4	19	33	11.0	117.9	70	18
J664PK10-6-3/8	10	6	4.4	3/8	22	33	11.5	118.9	70	18

**BPK Double Male Union**

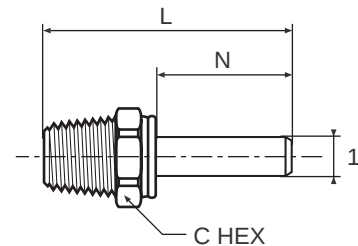
PART NO.	TUBE SIZE	L
BPK4	4	38
BPK6	6	41
BPK8	8	41
BPK10	10	51
BPK12	12	54
BPK14	14	55

**FNPK Plug**

PART NO.	TUBE SIZE	L
FNPK4	4	34.5
FNPK6	6	35.0
FNPK8	8	35.0
FNPK10	10	42.0
FNPK12	12	41.0
FNPK14	14	40.0

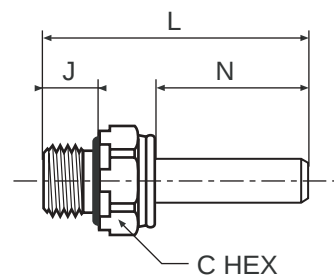
**T23FPK Tube End Male Adaptor BSPT**

PART NUMBER	TUBE SIZE	BSPT	C HEX	L	N
T23FPK4-1/8	4	1/8	12	36	19.5
T23FPK4-1/4	4	1/4	14	40	19.5
T23FPK6-1/8	6	1/8	14	40	21.0
T23FPK6-1/4	6	1/4	14	40	21.0
T23FPK8-1/8	8	1/8	17	45	22.0
T23FPK8-1/4	8	1/4	17	46	22.0
T23FPK8-3/8	8	3/8	17	44	22.0
T23FPK10-1/4	10	1/4	19	57	27.0
T23FPK10-3/8	10	3/8	19	55	27.0
T23FPK10-1/2	10	1/2	22	52	27.0

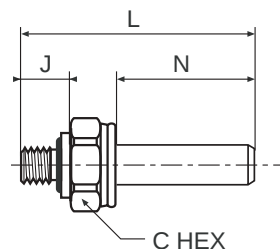


T24FPK Tube End Male Adaptor BSPP

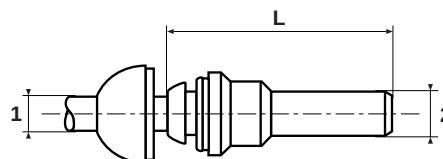
PART NUMBER	TUBE SIZE	BSPP	C HEX	J	L	N
T24FPK4-1/8	4	1/8	14	6	38	19.0
T24FPK4-1/4	4	1/4	16	9	38	19.5
T24FPK6-1/8	6	1/8	14	6	41	21.0
T24FPK6-1/4	6	1/4	16	9	41	20.5
T24FPK8-1/8	8	1/8	14	6	45	22.0
T24FPK8-1/4	8	1/4	16	9	45	22.0
T24FPK8-3/8	8	3/8	19	9	45	22.0
T24FPK10-1/4	10	1/4	19	9	57	27.0
T24FPK10-3/8	10	3/8	19	9	51	26.0
T24FPK10-1/2	10	1/2	27	12	50	27.0

**T28FPK Tube End Male Adaptor Metric Straight Thread**

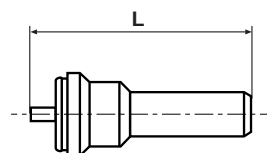
PART NUMBER	TUBE SIZE	MM THREAD	C HEX	J	L	N
T28FPK4M5	4	M5X0.8	12	5	43	19.5
T28FPK6M5	6	M5X0.8	14	5	43	21.0

**TR2PK Tube End Reducer**

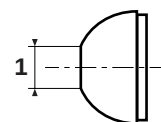
PART NO.	TUBE SIZE 2	TUBE SIZE 1	L
TR2PK6-4	6	4	38
TR2PK8-4	8	4	36
TR2PK8-6	8	6	39
TR2PK10-4	10	4	41
TR2PK10-6	10	6	43
TR2PK10-8	10	8	47
TR2PK12-6	12	6	36
TR2PK12-8	12	8	38
TR2PK12-10	12	10	48
TR2PK14-8	14	8	39
TR2PK14-10	14	10	42
TR2PK14-12	14	12	51

**TS2PK Pressure Indicator**

PART NO.	TUBE SIZE	L
TS2PK4	4	36
TS2PK6	6	37
TS2PK8	8	36

**Protective Cap**

PART NO.	1
C4*	4
C6*	6
C8*	8
C10*	10
C12*	12
C14*	14



*Add the following code, corresponding to the chosen color W: white; BU: blue; G: green; R: red; Y: yellow; BL: black. Example: cap red suitable for tube Δ 4mm: C4R. In case of no color specification, we will deliver yellow cap (standard color).