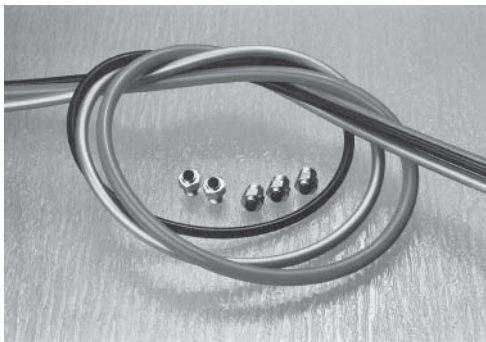


presto single tubes and tube bundles

The *presto* polyurethane tubing features excellent flexibility and kink resistance. In combination with the wide range of Parker fittings it provides the optimum solution for pressurised air applications.

Working pressures shown are based on a design factor of 3:1.

presto Tubing is not approved for food applications.

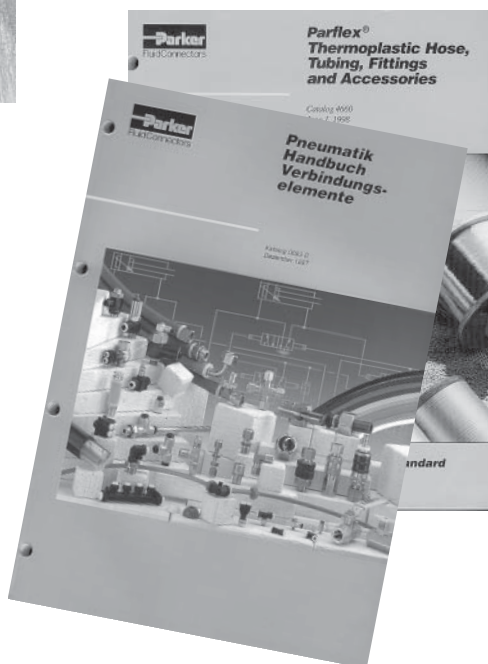


All *presto* tubing in metric and imperial dimensions is TÜV and MUC-KSP-A 039 A III tested and manufactured to international standards.

The *prestolok* **push in fitting range** is also TÜV tested for outside tube dimensions.

presto tubing is manufactured to be fully compatible with Parkers wide range of compression, push-in & screw type fittings. Refer to

Pneumatic connectors handbook 0093-GB and catalogue **4660-World Standard** for TrueSeal™ and Fast & Tite® products.










Standard Packaging of all *presto* tube products is polyethylene bags. Dispensing cardboard boxes (K) are available on request.

presto polyurethane tubes (52 Shore D)

– Single tubes –










Working pressures shown are based on a design factor of 3:1.
Temperature range: -35 °C up to +80 °C

Polyurethane (TPU) metric single tubes with O.D. within the limits of CETOP RP 54P

Part No. PU metric #	Tube size		Maximum working pressure MPa			Minimum bend radius mm 	Weight g/m 
	 O.D. mm	 I.D. mm	 -35 °C to +23 °C	 -35 °C to +40 °C	 -35 °C to +60 °C		
TPU 3 x 0.5	3.0	2.0	1.2	0.9	0.8	13	5
TPU 4 x 0.75	4.0	2.5	1.4	1.1	0.9	17	9
TPU 6 x 1	6.0	4.0	1.2	0.9	0.8	27	19
TPU 8 x 1.25	8.0	5.5	1.1	0.9	0.7	37	32
TPU 10 x 1.5	10.0	7.0	1.0	0.8	0.7	54	49
TPU 12 x 2	12.0	8.0	1.2	0.9	0.8	62	77
TPU 16 x 2.5	16.0	11.0	1.1	0.9	0.7	88	129

For Prestolok push-in fittings (TÜV tested).

Polyurethane (TPU) single tubes (imperial)

Part No. PU inch #	Tube size				Maximum working pressure MPa			Minimum bend radius inch 	Weight g/m 
	 inch	 mm	 inch	 mm	 -35 °C to +23 °C	 -35 °C to +40 °C	 -35 °C to +60 °C		
TPU 1/8	1/8	3.2	0.089	2.3	1.0	0.8	0.7	0.520	5
TPU 5/32	5/32	4.0	0.102	2.6	1.2	1.0	0.8	0.669	9
TPU 3/16	3/16	4.8	0.114	2.9	1.4	1.2	1.0	0.787	14
TPU 1/4	1/4	6.4	0.158	4.0	1.3	1.1	0.9	0.866	23
TPU 5/16	5/16	7.9	0.224	5.7	1.0	0.8	0.7	1.457	29
TPU 3/8	3/8	9.5	0.256	6.5	1.1	0.9	0.8	1.732	46
TPU 1/2	1/2	12.7	0.343	8.7	1.1	0.9	0.7	2.560	82

For Prestolok push-in fittings (TÜV tested).

Polyurethane single tube tolerances in mm	Tube O.D. 3 to 8 mm ± 0,1	Tube O.D. 10 to 16 mm ± 0,15
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Colour codes:








Natural 1	Red 2	Blue 3	Green 4	Black 5	Brown 6	Yellow 7	Orange 8	Gray 9	Purple 10	Pink 11	White 12	Silver 13
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presto polyurethane Tubes
– Twin-line tubes –

Two tubes are permanently joined to make a pair. For assembly, the tube pair is separated at either end to the required length. Additional multi-line tubes are available on request.

Working pressures shown are based on a design factor of 3:1.
Temperature range: -35 °C up to +80 °C

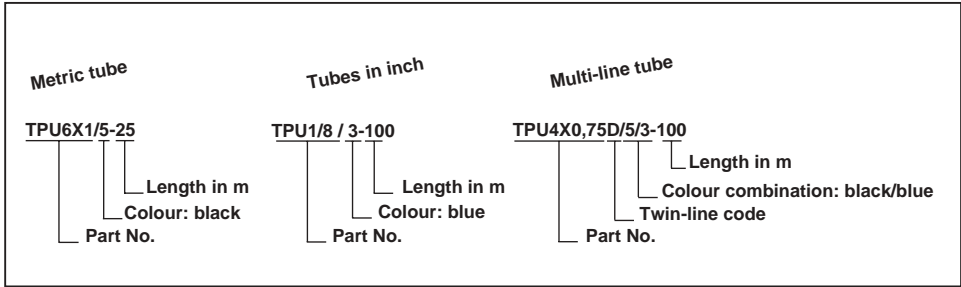
Polyurethane (TPU) metric twin-line tubes with O.D. within the limits of CETOP RP 54P

Part No. PU metric #	Tube size		Maximum working pressure MPa			Minimum bend radius mm 	Weight g/m 
	 O.D. mm	 I.D. mm	 -35 °C to +23 °C	 -35 °C to +40 °C	 -35 °C to +60 °C		
TPU 4 x 0.75D	4.0	2.5	1.0	0.9	0.7	17	19
TPU 6 x 1D	6.0	4.0	1.0	0.9	0.7	27	38
TPU 8 x 1.25D	8.0	5.5	1.0	0.9	0.7	37	65
TPU 10 x 1.5D	10.0	7.0	1.0	0.9	0.7	54	98

For Prestolok push-in fittings (TÜV tested).

Ordering keys for single and multi-line tubes

Examples:



Colour codes:

Natural 1	Red 2	Blue 3	Green 4	Black 5	Brown 6	Yellow 7	Orange 8	Gray 9	Purple 10	Pink 11	White 12	Silver 13
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