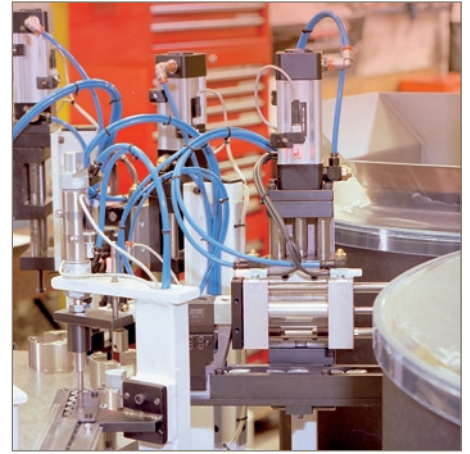


PA 12 Presto Tubing



PA 12 Presto Tubing is a reliable solution for demanding applications. Made of premium material the tubing has a superior chemical resistance for enhanced service life.

Tested according:

- DIN 73378
- ISO 14743



Contact information:

www.parker.com/polyflex

Your local Parker sales representative.

Features:

- Premium PA12 material of superior chemical resistance
- Higher Working Pressure at high temperatures than other materials
- Heat and UV stabilized
- High impact strength at low temperatures
- Very low water ingression
- Produced in narrow tolerances

Benefits:

- Suitable for most applications proven in field for decades
- Suitable for high temperature applications
- Lasting Colours and increased service life
- Suitable also for low temperatures
- Minimizes dimensional changes
- Consistent quality



ENGINEERING YOUR SUCCESS.

PA 12 Presto Tubing

MAIN FEATURES:

- Premium PA12 material of superior chemical resistance
- Higher Working Pressure at high temperatures than other materials
- Heat and UV stabilized
- High impact strength at low temperatures
- Very low water ingress
- Produced in narrow tolerances
- Tested and approved with Prestolok fitting series (see catalogue 0093)
- Meets DIN 73378
- Tested according ISO 14743
- Temperature range -40°C up to 100°C
- Water and Water-Oil Emulsions up to 80°C




APPLICATIONS:

- General Industrial Pneumatics
 - Robotics
 - Packaging
 - Machine Tools
 - Precision Machinery and other
- Fluid & Gas Handling
 - Industrial Fluids
 - Air

CONSTRUCTION:

Tube Material : Polyamid 12
Colours : Blue, black, transparent (colour codes 3, 5, 1)
 Others on request*

PART INFORMATION:

Part Number #	Tube O.D. x wall thickness 	Maximum working pressure MPa **			Minimum bend radius mm 	Weight g/m 
		-40 °C up to +23 °C	-40 °C up to +40 °C	-40 °C up to +60 °C		
N4x1	4 x 1 mm	4.4	3.3	2.5	20	10
N6x1	6 x 1 mm	2.7	2.0	1.5	30	16
N8x1	8 x 1 mm	1.9	1.4	1.1	40	23
N10x1	10 x 1 mm	1.5	1.1	0.8	60	29
N12x1	12 x 1 mm	1.2	0.9	0.7	85	36

Other dimensions on request *

Example part number: **N6x1/5-50**: (6 mm OD, 1 mm wall thickness, colour 5 = black, 50 m in dispenser box)

NOTES:

- * Minimum Order Quantities will apply
- ** Working pressure shown is verified with a safety factor of 3:1

We reserve the right to make technical changes. The data contained correspond to the current status at the time of printing.

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