

POLYTETRAFLUOROETHYLENE

PTFE Series



Extruded from chemically inert compound, PTFE thin walled tubing is used in a wide range of applications, Aerospace, Medical and Chemical.

Key Features:

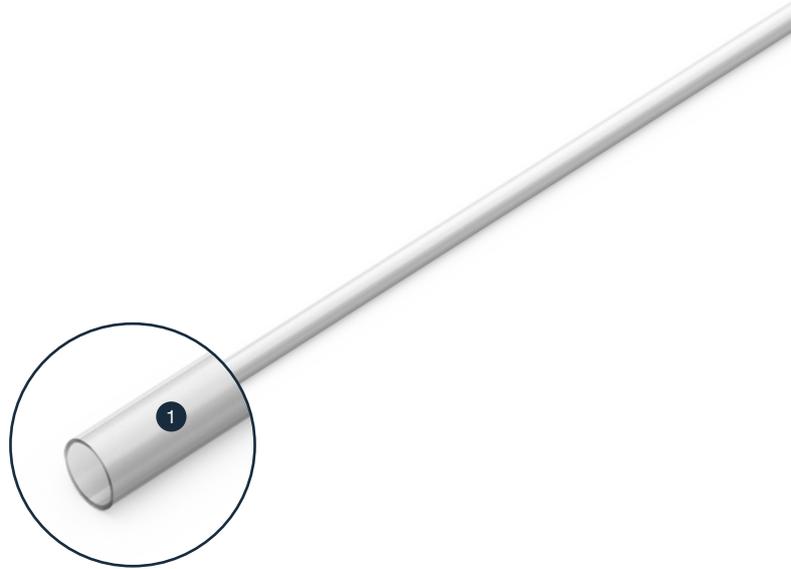
- Excellent resistance to chemicals.
- Wide temperature range -60°C to +250°C.
- Low co-efficiency of friction.
- Suitable for food use.
- Excellent weathering properties.
- Excellent electrical insulation properties.

Sizes:

- 50 m.
- Other sizes and coil lengths available upon request

Colours:

- Natural



1. Polytetrafluoroethylene



Applications:

- Transport of harsh chemicals
- Painting + printing equipment
- Electrical Insulation
- Analytical Instruments

RS Part Number	Colour	Series	Description	ID (mm)	TOL (mm)	OD (mm)	TOL (mm)	Length M	Weight Per Mtr Kg	Minimum Burst Pressure	Bend Radius Mm
186-0591	○ Natural	PTFE	Tube Natural - 8mm x 6mm	6	+/-0.3mm	8	+/-0.1mm	50	0.048Kg	40 Bar	65
186-0592	○ Natural	PTFE	Tube Natural - 12mm x 10mm	10	+/-0.5mm	12	+/-0.1mm	50	0.076Kg	24 Bar	145
186-0595	○ Natural	PTFE	Tube Natural - 10mm x 8mm x 50m	8	+/-0.4mm	10	+/-0.1mm	50	0.062Kg	30 Bar	100
186-0593	○ Natural	PTFE	Tube Natural - 6mm x 4mm x 50m	4	+/-0.25mm	6	+/-0.1mm	50	0.035Kg	60 Bar	40