

# METRIC NYLON TUBING

## NLF Series – Light Duty

Copely



Industrial tubing made from flexible nylon. Ideally suited for pneumatic/hydraulic applications such as air brakes, as well as fuel and lube applications.

Also ideal for low toxic or high temperature environments such as breweries or applications involving food contact.

### Key Features:


- Flexible, lightweight and durable over a wide temperature range.
- Smooth inner for improved flow.
- Manufactured from heat and light stabilised Nylon to precise tolerances.
- Available on dispensing drums.
- Boxed available for minimum order quantities.
- Resistant to a wide range of chemicals.
- High resistance to moisture absorption.
- Manufactured in accordance with BS 5409, DIN 73378, DIN 74324 and ISO 7628.
- Silicone-free.
- Excellent abrasion resistance.
- 4:1 safety factor.
- RoHS 3 compliant.

### Sizes:

- 6 mm – 12 mm OD available from stock in 30 m coils

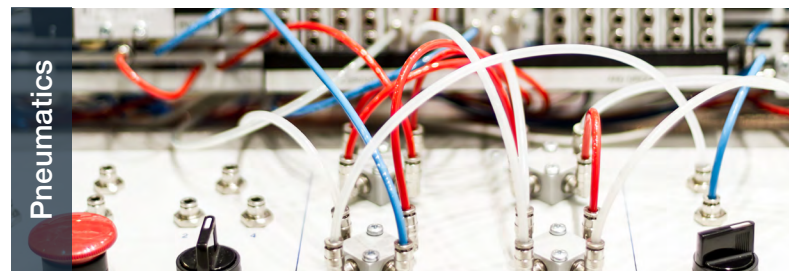
### Colours:

- Natural, Black, Red, Blue, Green & Yellow

 Custom sizes and colours available on request subject to minimum order quantities









1. Impact modified PA12



### Applications:

- Pneumatics
- Air brake, fuel and lube applications
- Production lines (industrial and automotive)

						
Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
NLF06	4.5 mm	6 mm	20 Bar	80 Bar	0.014 Kg	18 mm
NLF08	6 mm	8 mm	17 Bar	70 Bar	0.023 Kg	26 mm
NLF10	7.5 mm	10 mm	17 Bar	70 Bar	0.035 Kg	50 mm
NLF12	9.5 mm	12 mm	14 Bar	56 Bar	0.047 Kg	65 mm
NLF12	10 mm	12 mm	12 Bar	48 Bar	0.042 Kg	72 mm