

METRIC NYLON TUBING

NLF & NMF Series



Industrial nylon tubing in the established Eurolon range extruded from Polyamides 11 and 12 in flexible nylon grades.

TYPE 11: is ideal for low toxic or high temperature environments such as for breweries or applications involving food contact. Please note this is a special order and available subject to minimum order quantities. TYPE 12: is the standard stock option.

Key Features:

- Flexible, lightweight and durable over a wide temperature range.
- Mirror smooth inner for improved flow.
- Manufactured from heat and light stabilised Type 12 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.
- Silicone-free.
- Excellent abrasion resistance.
- 4:1 safety factor.
- RoHS 3 compliant.

Sizes:

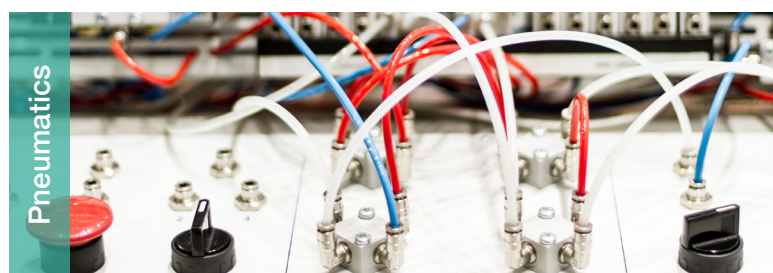
Available in 30m coils. 100m coils (ex stock)
4mm-28mm OD

Colours:

Natural, black, red, blue, green and yellow



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
NMF04	2.5mm	4.0mm	26 Bar	104 Bar	0.008 Kg	25mm
NMF05	3.3mm	5.0mm	24 Bar	96 Bar	0.012 Kg	30mm
NMF06	4.0mm	6.0mm	24 Bar	96 Bar	0.017 Kg	35mm
NMF08	5.5mm	8.0mm	22 Bar	88 Bar	0.029 Kg	45mm
NMF10	7.5mm	10.0mm	22 Bar	88 Bar	0.039 Kg	60mm
NMF12	9.0mm	12.0mm	21 Bar	84 Bar	0.055 Kg	70mm
NMF14	11.0mm	14.0mm	20 Bar	80 Bar	0.058 Kg	80mm
NMF15	12.0mm	15.0mm	20 Bar	80 Bar	0.064 Kg	85mm
NMF16	12.0mm	16.0mm	18 Bar	72 Bar	0.100 Kg	90mm
NMF18	14.0mm	18.0mm	16 Bar	64 Bar	0.117 Kg	115mm
NMF22	17.0mm	22.0mm	16 Bar	64 Bar	0.167 Kg	125mm
NMF28	22.0mm	28.0mm	15 Bar	60 Bar	0.256 Kg	160mm

Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
NLF06	4.5mm	6.0mm	16 Bar	64 Bar	0.014 Kg	45mm
NLF08	6.0mm	8.0mm	14 Bar	56 Bar	0.023 Kg	45mm
NLF10	8.0mm	10.0mm	14 Bar	56 Bar	0.032 Kg	65mm
NLF12	9.5mm	12.0mm	14 Bar	56 Bar	0.047 Kg	70mm
NLF12	10.0mm	12.0mm	12 Bar	48 Bar	0.042 Kg	75mm

To order FREE samples or arrange a site visit please call +44 (0)116 240 1000 or email sales@copely.com