

METRIC NYLON TUBING

NLF & NMF Series



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 ISO7628.
- Silicone-free.
- Excellent abrasion resistance.
- 4:1 safety factor.
- RoHS 3 compliant.

Sizes:

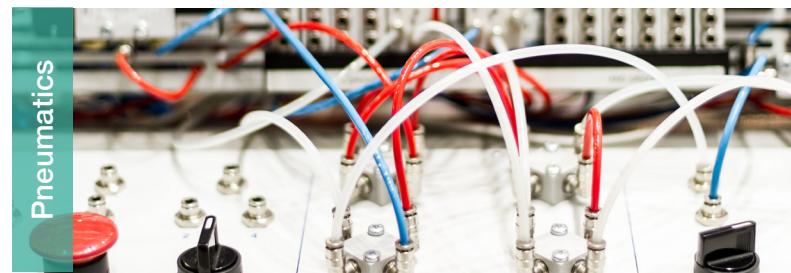
Available in 30m coils. 100m coils (ex stock)
4mm-28mm OD

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	4mm	26 Bar	104 Bar	0.008 Kg	25mm
NMF05	3.3mm	5mm	24 Bar	96 Bar	0.012 Kg	30mm
NMF06	4mm	6mm	24 Bar	96 Bar	0.017 Kg	35mm
NMF08	5.5mm	8mm	22 Bar	88 Bar	0.029 Kg	45mm
NMF10	7mm	10mm	22 Bar	88 Bar	0.039 Kg	60mm
NMF12	8.5mm	12mm	21 Bar	84 Bar	0.055 Kg	70mm
NMF14	11mm	14mm	20 Bar	80 Bar	0.058 Kg	80mm
NMF15	12mm	15mm	20 Bar	80 Bar	0.064 Kg	85mm
NMF16	12mm	16mm	18 Bar	72 Bar	0.100 Kg	90mm
NMF18	14mm	18mm	16 Bar	64 Bar	0.117 Kg	115mm
NMF22	17mm	22mm	16 Bar	64 Bar	0.167 Kg	125mm
NMF28	22mm	28mm	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	6mm	16 Bar	64 Bar	0.014 Kg	45mm
NLF08	6mm	8mm	14 Bar	56 Bar	0.023 Kg	45mm
NLF10	8mm	10mm	14 Bar	56 Bar	0.032 Kg	65mm
NLF12	9.5mm	12mm	14 Bar	56 Bar	0.047 Kg	70mm
NLF12	10mm	12mm	12 Bar	48 Bar	0.042 Kg	75mm