# **NYLON TUBING** FLEXIBLE - IMPERIAL SIZES

**NMF** Series









All the features of the Flexible Nylon tubing but provided in imperial tube dimensions. 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 to special order.
- Resistant to a wide range of chemicals.
- High resistance to moisture absorption.
- Silicone-free.
- Excellent abrasion resistance.
- 4:1 safety factor.
- RoHS 3 compliant.

### Sizes:

Available in 30m coils. Longer lengths available to order 1/8" to 1" OD

#### **Colours:**

Natural, black, other colours available on request











Product Ref	Internal Diameter		External Diameter		Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius	
NMF04	0.075"	1.90mm	1/8"	3.18mm	26 Bar	104 Bar	0.005 Kg	3/4"	19mm
NMF05	0.117"	2.97mm	3/16"	4.76mm	24 Bar	96 Bar	0.011 Kg	3/4"	19mm
NMF06	0.170"	4.32mm	1/4"	6.35mm	22 Bar	88 Bar	0.017 Kg	1"	25mm
NMF08	0.212"	5.40mm	5/16"	7.94mm	22 Bar	88 Bar	0.028 Kg	1 1/2"	38mm
NMF10	0.250"	6.35mm	3/8"	9.53mm	21 Bar	84 Bar	0.041 Kg	2"	51mm
NMF12	0.375"	9.52mm	1/2"	12.70mm	18 Bar	72 Bar	0.057 Kg	2"	51mm
NMF16	0.500"	12.70mm	5/8"	15.88mm	16 Bar	64 Bar	0.073 Kg	3 1/2"	89mm
NMF20	0.594"	15.00mm	3/4"	19.05mm	16 Bar	64 Bar	0.109 Kg	6"	152mm
NMF25	0.812"	20.63mm	1"	25.40mm	15 Bar	60 Bar	0.177 Kg	9"	228mm



#### 1. Impact modified PA12



## **Applications:**

Air brake, fuel and lube applications as well as secondary air systems