

SUPERFLEX NYLON

NMFS Series



SuperFlex, developed for compact pneumatic control systems, provides superior flexibility, negating the need for elbow fittings. This pliable nylon tubing, with an extremely high impact resistance and quality finish, simply pushes into a coupling for ease of use and is used worldwide by the pneumatics industry.

Key Features:

- Superior flexibility.
- Resistant to a wide range of chemicals.
- Silicone-free.
- RoHS 3 compliant.
- High impact resistance.
- Service temperature -40°C to +80°C.
- Manufactured in accordance with BS 5409.

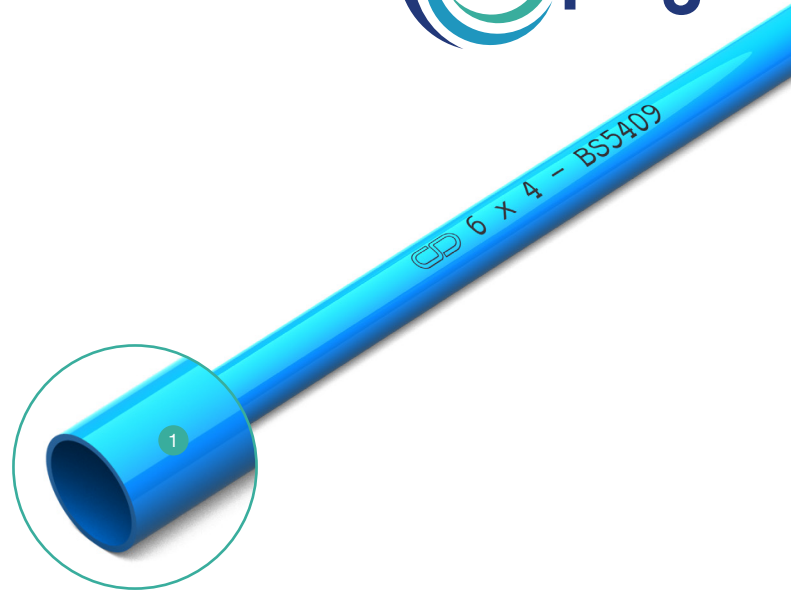
Sizes:

Available in 30m coils
4mm to 12mm OD
Custom sizes available on request

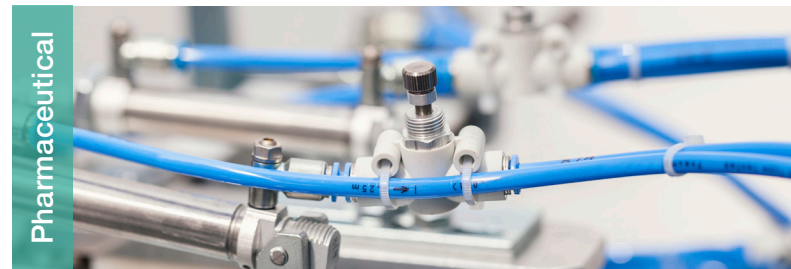
Colours:

Natural, black, blue, red, yellow and green

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



1. Modified Super Flexible PA12



Applications:

- Pharmaceutical / scientific
- Caravan industry
- Pneumatic tools
- Transfer of food substances and liquids



Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
NMSF04	2.5mm	4mm	15.5 Bar	62 Bar	0.009 Kg	25mm
NMSF05	3.3mm	4.975mm	14.5 Bar	58 Bar	0.012 Kg	30mm
NMSF06	4mm	6mm	14 Bar	57 Bar	0.017 Kg	35mm
NMSF07	5.5mm	8mm	13.75 Bar	55 Bar	0.027 Kg	45mm
NMSF10	7mm	10mm	13.25 Bar	53 Bar	0.042 Kg	60mm
NMSF12	9mm	12mm	12.75 Bar	51 Bar	0.060 Kg	70mm