

SUPERFLEX NYLON

NMSF 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:

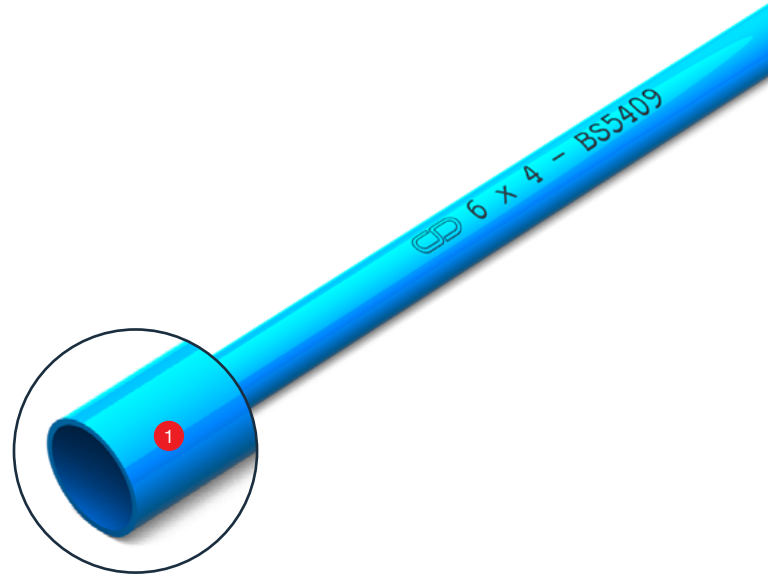
- 4 mm to 12 mm OD available from stock in 30 m coils

Colours:

- Natural, black, blue, red, yellow and green



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



1. Modified Super Flexible PA12



Applications:

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



RS Part Number	Colour	Series	Description	ID MM	TOL MM	OD MM	TOL MM	Length M	MAX WP Bar	MIN BP Bar	WEIGHT PER MTR Kg	BEND RADIUS mm
723-911	NATURAL	NMSF	4 x 2.5 Normal Duty Super Flex	2.5	±0.10	4	plus 0.05 / - 0.10	30	15.5	62	0.009	25
723-961	YELLOW	NMSF	4 x 2.5 Normal Duty Super Flex	2.5	±0.10	4	plus 0.05 / - 0.10	30	15.5	62	0.009	25
723-949	RED	NMSF	4 x 2.5 Normal Duty Super Flex	2.5	±0.10	4	plus 0.05 / - 0.10	30	15.5	62	0.009	25
723-955	GREEN	NMSF	4 x 2.5 Normal Duty Super Flex	2.5	±0.10	4	plus 0.05 / - 0.10	30	15.5	62	0.009	25
723-933	BLUE	NMSF	4 x 2.5 Normal Duty Super Flex	2.5	±0.10	4	plus 0.05 / - 0.10	30	15.5	62	0.009	25
723-927	BLACK	NMSF	4 x 2.5 Normal Duty Super Flex	2.5	±0.10	4	plus 0.05 / - 0.10	30	15.5	62	0.009	25
386-6190	NATURAL	NMSF	6 x 4 Normal Duty Super Flex	4	±0.10	6	plus 0.05 / - 0.10	30	14	57	0.017	35
386-6229	RED	NMSF	6 x 4 Normal Duty Super Flex	4	±0.10	6	plus 0.05 / - 0.10	30	14	57	0.017	35
386-6213	BLUE	NMSF	6 x 4 Normal Duty Super Flex	4	±0.10	6	plus 0.05 / - 0.10	30	14	57	0.017	35
386-6207	BLACK	NMSF	6 x 4 Normal Duty Super Flex	4	±0.10	6	plus 0.05 / - 0.10	30	14	57	0.017	35
386-6235	NATURAL	NMSF	8 x 5.5 Normal Duty Super Flex	5.5	±0.20	8	plus 0.05 / - 0.10	30	13.75	55	0.027	45
386-6263	RED	NMSF	8 x 5.5 Normal Duty Super Flex	5.5	±0.20	8	plus 0.05 / - 0.10	30	13.75	55	0.027	45
386-6257	BLUE	NMSF	8 x 5.5 Normal Duty Super Flex	5.5	±0.20	8	plus 0.05 / - 0.10	30	13.75	55	0.027	45
386-6241	BLACK	NMSF	8 x 5.5 Normal Duty Super Flex	5.5	±0.20	8	plus 0.05 / - 0.10	30	13.75	55	0.027	45
415-0547	NATURAL	NMSF	10 x 7 Normal Duty Super Flex	7	plus 0.20 / - 0.12	10	plus 0.05 / - 0.10	30	13.25	53	0.042	60
415-0569	RED	NMSF	10 x 7 Normal Duty Super Flex	7	plus 0.20 / - 0.12	10	plus 0.05 / - 0.10	30	13.25	53	0.042	60
415-0575	BLUE	NMSF	10 x 7 Normal Duty Super Flex	7	plus 0.20 / - 0.12	10	plus 0.05 / - 0.10	30	13.25	53	0.042	60
415-0553	BLACK	NMSF	10 x 7 Normal Duty Super Flex	7	plus 0.20 / - 0.12	10	plus 0.05 / - 0.10	30	13.25	53	0.042	60
415-0597	NATURAL	NMSF	12 x 8.5 Normal Duty Super Flex	8.5	±0.15	12	plus 0.05 / - 0.10	30	12.75	51	0.06	70
415-0610	RED	NMSF	12 x 8.5 Normal Duty Flex	8.5	±0.15	12	plus 0.05 / - 0.10	30	12.75	51	0.06	70
415-0626	BLUE	NMSF	12 x 8.5 Normal Duty Super Flex	8.5	±0.15	12	plus 0.05 / - 0.10	30	12.75	51	0.06	70
415-0604	BLACK	NMSF	12 x 8.5 Normal Duty Super Flex	8.5	±0.15	12	plus 0.05 / - 0.10	30	12.75	51	0.06	70