

# NYLON TUBING

## FLEXIBLE – IMPERIAL SIZES

INF Series

# Copely



Imperial sized nylon tubing for use as replacement parts in systems where imperial size tube is used or new parts for equipment manufactured using imperial sized fittings.

### 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.

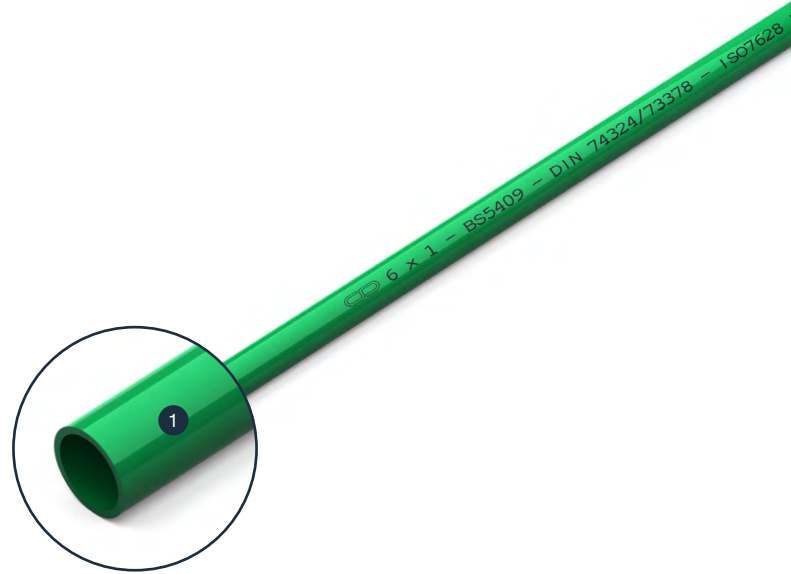
### Sizes:

- 1/8" OD – 1" OD available from stock in 30m coils

### Colours:

- Natural and Black

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



1. Impact modified PA12



### Applications:

- Pneumatics
- Fuel and oils
- Lubrications lines
- Compressed air
- Refrigeration
- Coolant and hydraulic lines
- Chemical transfer
- Automotive
- Laboratories



Product Ref	External Diameter		Internal Diameter		Maximum Working Pressure		Minimum Burst Pressure		Weight per Metre	Bend Radius
	Imperial Inch	Metric mm	Imperial Inch	Metric mm	PSI	Bar	PSI	Bar	Kg	Metric mm
INF04	1/8"	3.18	0.075"	1.91	635	44	2538	175	0.006	6
INF06	3/16"	4.76	0.117"	2.97	417	29	1668	115	0.011	13
INF08	1/4"	6.35	0.170"	4.32	326	23	1305	90	0.017	20
INF10	5/16"	7.94	0.212"	5.38	326	23	1305	90	0.028	24
INF12	3/8"	9.53	0.250"	6.35	352	24	1407	97	0.041	29
INF16	1/2"	12.73	0.375"	9.53	250	17	1001	69	0.057	51
INF20	5/8"	15.80	0.5"	12.70	196	14	783	54	0.073	63
INF24	3/4"	19.05	0.594"	15.09	196	14	783	54	0.109	102
INF32	1"	25.40	0.812"	20.62	181	13	725	50	0.177	178