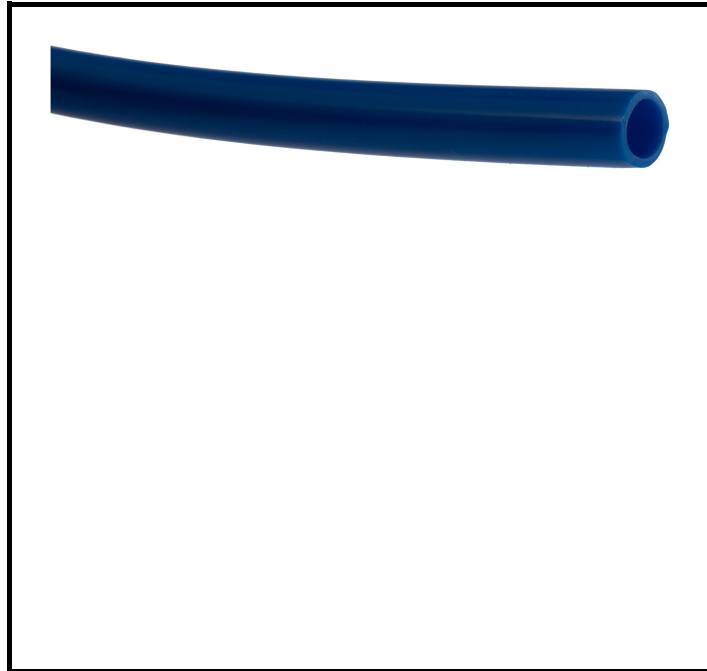


FEATURES

- **Abrasion Resistant:**
Provides long-lasting durability in harsh environments
- **Chemical Resistant:**
Suitable for use with a wide range of chemicals
- **Moisture Resistant:**
Maintains integrity in humid conditions
- **Maximum Operating Pressure of 14 bar:** Ensures safe operation in high-pressure systems
- **Temperature Range from -30 °C to 60 °C:** Suitable for use in diverse temperature conditions
- **Nylon 12 Material:** Offers flexibility and strength
- **30 m Length:** Provides ample tubing for extensive applications
- **6 mm Inside Diameter and 8 mm Outside Diameter:** Fits standard fittings and connectors

RS PRO 6 mm Flexible Tubing, Nylon 12

RS Stock No: 631-945



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO flexible tubing is designed for use in demanding industrial environments. Made from durable Nylon 12, it offers excellent resistance to abrasion, chemicals, and moisture. Ideal for applications such as air brakes and food production lines, this tubing ensures reliable performance under varying conditions.

General Specifications

Application	Air Brake, Food Production Line, Fuel, Lubrication, Pneumatic
Colour	Blue
Material	Nylon 12
Maximum Operating Pressure	14 bar
Number of Tubes	1
Product Type	Flexible Tubing
Resistance Features	Abrasion Resistant, Chemical Resistant, Moisture Resistant

Mechanical Specifications

Inside Diameter	6 mm
Length	30 m
Outside Diameter	8 mm

Operation Environment Specifications

Maximum Operating Temperature	60 °C
Minimum Operating Temperature	-30 °C

Approvals

Standards/Approvals	BS 5409, DIN 73378, DIN 74324, ISO 7628, RoHS 3
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