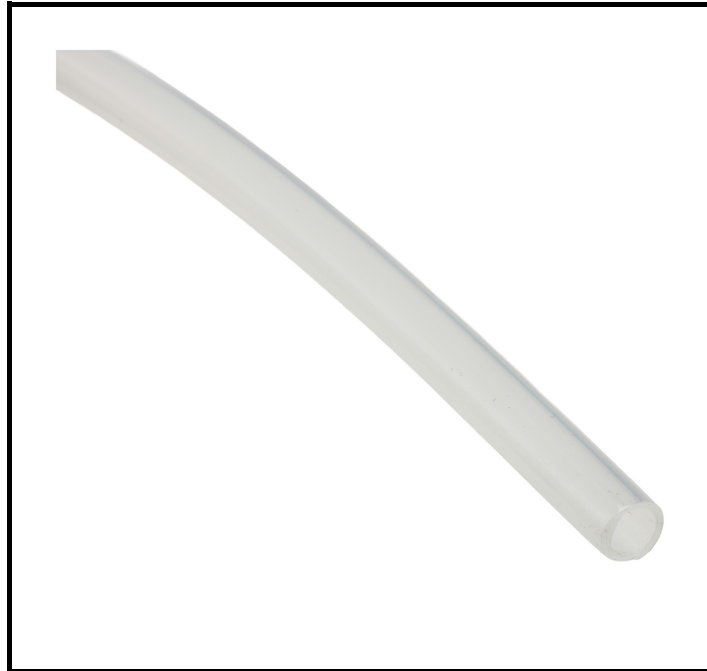


FEATURES

- **Abrasion Resistant:** Ensures long-lasting durability in harsh environments
- **Chemical Resistant:** Suitable for use with a wide range of chemicals
- **Moisture Resistant:** Prevents degradation in humid conditions
- **Wide Temperature Range:** Operates effectively from -30 °C to 60 °C
- **High Pressure Capacity:** Handles up to 14 bar for demanding applications
- **Natural Colour:** Easily integrates into various systems

RS PRO 8 mm Flexible Tubing, Nylon 12

RS Stock No: 631-946



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, making it ideal for air brake systems, food production lines, and other pneumatic applications. With a maximum operating pressure of 14 bar, this tubing ensures reliable performance under high-pressure conditions.

General Specifications

Application	Air Brake, Food Production Line, Fuel, Lubrication, Pneumatic
Colour	Natural
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	8 mm
Length	30 m
Outside Diameter	10 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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