

## FEATURES

- **Abrasion Resistant:** Ensures longevity and reliability in harsh environments
- **Chemical Resistant:** Suitable for use with a variety of chemicals without degradation
- **Moisture Resistant:** Prevents water ingress, maintaining performance in humid conditions
- **Nylon 12 Material:** Offers flexibility and strength for versatile applications
- **Wide Temperature Range:** Operates effectively from -30 °C to 60 °C
- **High Pressure Rating:** Supports up to 26 bar, suitable for high-pressure systems
- **Compact Size:** 2.5 mm inside diameter and 4 mm outside diameter for easy installation

## RS PRO 2.5 mm Flexible Tubing, Nylon 12

RS Stock No: 631-937



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 is ideal for applications requiring high resistance to abrasion, chemicals, and moisture. With a maximum operating pressure of 26 bar, this tubing is suitable for air brake systems, food production lines, and more.

### General Specifications

Application	Air Brake, Food Production Line, Fuel, Lubrication, Pneumatic
Colour	Black
Material	Nylon 12
Maximum Operating Pressure	26 bar
Number of Tubes	1
Product Type	Flexible Tubing
Resistance Features	Abrasion Resistant, Chemical Resistant, Moisture Resistant

### Mechanical Specifications

Inside Diameter	2.5 mm
Length	30 m
Outside Diameter	4 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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