

FEATURES

- **Abrasion Resistant:** Provides durability in environments with high wear and tear
- **Chemical Resistant:** Suitable for use with a variety of chemicals without degradation
- **Moisture Resistant:** Maintains integrity in humid or wet conditions
- **Maximum Operating Pressure of 14 bar:** Handles high-pressure applications effectively
- **Temperature Range from -30 °C to 60 °C:** Operates efficiently in a wide range of temperatures
- **Nylon 12 Material:** Offers flexibility and strength for various industrial uses
- **8 mm Inside Diameter:** Ensures optimal flow rate for air and fluids
- **30 m Length:** Provides ample tubing for extensive applications

RS PRO 8 mm Flexible Tubing, Nylon 12

RS Stock No: 631-947



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 reliable air, fuel, and lubrication transfer. Its abrasion, chemical, and moisture resistance ensures longevity and performance in harsh conditions.

General Specifications

Application	Air Brake, Food Production Line, Fuel, Lubrication, Pneumatic
Colour	Black
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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