

FEATURES

- Ultra-flexible in low temperature environments
- Exceptional abrasion resistance
- Resistant to a wide range of chemicals
- Compliant with F&DA regulations
- Excellent clarity for clear visibility
- High levels of kink resistance and good memory
- 87 Shore A hardness

RS PRO PUR Flexible Tubing, Transparent, 18.5mm External Diameter, 25m Long, Reinforced, 110mm Bend Radius, Fuel, Gas,

RS Stock No.: 339-6310



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 polyurethane hose features outstanding elasticity helping to provide excellent flexibility as well as having a high kink-resistance. Even in cold conditions, the reliable hose constriction remains durable, flexible and still highly kink-resistant. Resistant to a wide range of chemicals, the abrasion resistant clear hose provides excellent visibility to see blockages or issues within the hose.

General Specifications

Material	PUR
Colour	Transparent
Reinforced	Yes
Application	Fuel, Gas, Granule, Liquid, Powder, Solvent, Conveyance of gases, Liquids and fluids, Dry powders and granules (especially where good abrasion characteristics are required)

Mechanical Specifications

Inner Diameter	12.5mm
Outer Diameter	18.5mm
Length	25m
Bend Radius	110mm
Safety Factor	3:1

Operation Environment Specifications

Minimum Operating Temperature	-40°C
Maximum Operating Temperature	+65°C
Maximum Working Pressure	7 bar
Maximum Burst Pressure	21 bar

Approvals

Compliance/Certifications	ISO7751(1997) Polyurethane Hose
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