

FEATURES

- Good flexibility for ease of use
- Resistant to a wide range of chemicals including many acids / alkalis
- Specially selected high tensile polyester fibres
- EC compliant for food contact applications
- Manufactured from cadmium and silicone-free materials

RS PRO PVC Flexible Tubing, Transparent, 48mm External Diameter, 15m Long Reinforced, 420mm Bend Radius, Applications

RS Stock No.: 243-0188



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 PVC tubing is perfect to use in a multitude of applications, whether is DIY or commercial use, the EC compliant low toxic hose is reliable and highly durable over time. Suitable for liquids such as water, fuels, oils and other chemicals, this RS Pro hose is also suited for use within the food industry and can be used for air and gas applications. This multi-purpose, high-quality all-round performer is universally popular, especially for the conveyance of air and water.

General Specifications

Material	PVC
Colour	Transparent
Reinforced	Yes
Application	Chemical, Compressed Air, Food, Liquid, Water, Widely used by the caravan industry for piping water and chemicals, Popular for pharmaceutical / scientific applications for the transfer of chemicals, Air applications such as pneumatic tools, For the transfer of food substances and liquids

Mechanical Specifications

Inner Diameter	38mm
Outer Diameter	48mm
Length	15m
Bend Radius	420mm
Safety Factor	4:1

Operation Environment Specifications

Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+60°C
Maximum Working Pressure	10 bar

Approvals

Compliance/Certifications	ISO5774 (BS6066: 1981), BS EN ISO 6224: 1997. FDA and BGA compliant
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