

#### **FEATURES**

- 3 m length
- 1.6 mm tube wall thickness
- Withstands sterilization
- Food grade
- Wear and abrasion resistant

# RS PRO Silicone Transparent Silicone Tubing, 1.6mm Bore Size, 3m Long, Food Grade,, Peristaltic Pump Compatible

RS Stock No.: 667-8441



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.

## **Process Tubing**



#### **Product Description**

Flexible Silicone Tubing from RS Pro suitable for most Peristaltic pumps. This RS Pro flexible silicone tubing is a high quality, non-toxic, food grade product.

#### **General Specifications**

Material	Silicone
Food Grade	Yes
Colour	Transparent
Peristaltic Pump Compactible	Yes
Application	Ideal For Use With Peristaltic Pumps



### **Mechanical Specifications**

Bore Size	1.6mm
Length	3m
Density	1.16g/cm <sup>3</sup>
Shore A Hardness	62
Tensile Strength At Break	11.2MPa
Elongation At Break	385% approx.
Tear Strength	21KN/m

### **Operation Environment Specifications**

Maximum Operating Temperature	200°C
Minimum Operating Temperature	-50°C

### **Approvals**

Compliance/Certifications	RoHS Certificate Of Compliance



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