

## FEATURES

- Transparent tubing
- Made of silicone
- Length of 3 m
- Bore size of 3.2 mm
- Suitable for contact with food
- Peristaltic pump compatible
- Density of 1.16 g/cm<sup>3</sup>
- Shore A hardness of 62
- Elongation of 385% (approx)

## RS PRO Silicone Transparent Silicone Tubing, 3.2mm Bore Size , 3m Long, Food Grade, Peristaltic Pump Compatible

RS Stock No.: 667-8444



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 flexible silicone tubing is suitable for use in most peristaltic pumps. The tubing is food-graded, so it's non-toxic, meaning harmful chemicals won't leak out of the silicone. This type of tube is often found in spray-coating dispensers.

## General Specifications

<b>Material</b>	Silicone
<b>Food Grade</b>	Yes
<b>Colour</b>	Transparent
<b>Peristaltic Pump Compatible</b>	Yes
<b>Application</b>	Ideal For Use With Peristaltic Pumps

## Mechanical Specifications

<b>Bore Size</b>	3.2mm
<b>Length</b>	3m
<b>Density</b>	1.16g/cm <sup>3</sup>
<b>Shore A Hardness</b>	62A
<b>Tensile Strength At Break</b>	11.2MPa
<b>Elongation At Break</b>	385%
<b>Tear Strength</b>	21KN/m

## Operation Environment Specifications

<b>Maximum Operating Temperature</b>	-50°C
<b>Minimum Operating Temperature</b>	200°C

## Approvals

<b>Compliance/Certifications</b>	EN61340
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