



ENGLISH

RS Pro santoprene transparent Process Tubing, 3.2mm Bore Size , 3000mm Long , Food Grade, Peristaltic Pump Compatible

RS Stock No. 667-8429

Brand RS Pro



Product Details

Flexible Santoprene Tubing

Flexible Santoprene tubing from RS is resistant to wear and abrasion. This flexible tubing is ideal for use on peristaltic pumps and because of its high resistance to wear you can benefit from extended pump time.

3m length

1.6mm tube wall thickness

Withstands sterilisation

Other Peristaltic Pumps

Pumps for accurate pumping of liquids, gases and solutions, at low flow rates. The peristaltic pumping action is illustrated in the diagram. The three basic operations are: the advancing roller squeezes the tube which, as it recovers, draws in fluid which becomes trapped in the tube by the next roller and expelled from the tube as the rollers continue to rotate. This technique ensures that there is no contamination of the fluid or the pump as the fluid is totally contained in the tube; the gentle pumping action supplies accurate flow rates and as the pump is self-priming it can run dry. Peristaltic pumps are ideal for use in laboratories, food processing/fermentation plants and beverage dispensers; with ink/photographic solutions, pharmaceuticals and many more applications so long as the fluid is compatible with the carrying tube material.

Specifications

Not what you're looking for? Select the attributes you require, then click the button below

<input type="checkbox"/>	Material	Santoprene
<input type="checkbox"/>	Bore Size	3.2mm
<input type="checkbox"/>	Length	3000mm
<input type="checkbox"/>	Food Grade	Yes
<input type="checkbox"/>	Colour	Transparent
<input type="checkbox"/>	Peristaltic Pump Compatible	Yes
