labmaterial.ch
Laborgeräte zu fairen Preisen.

Labmaterial GmbH
Rosenweg 3
6072 Sachseln
+41 77 533 28 21
info@labmaterial.ch

Datasheet Silicone tubing 3.3mm wall thickness

Flexible platinum-cured silicone tubing for higher flow rates. This tubing family has a nominal wall thickness of 3.3mm.

Technical data

Property	Specification
Material	Platinum-cured silicone
Wall thickness	Nominally 3.3mm
Appearance	Transparent to translucent or milky white
Compatible heads	YZ35; observe the head configuration and permitted tubing sizes



Size comparison of our standard range. ID means inner diameter and OD means outer diameter. The illustration is not to scale.

Sizes and product codes

Size	ID mm	OD mm	Wall mm	Product code	Pack size
#73	9.6	16.2	3.3	C1703_2	20m
#82	12.7	19.3	3.3	C1703_1	20m

All dimensions are nominal and may vary slightly due to manufacturing tolerances. Items without a product code are outside our standard range.

Standard pack size: 20m.

Selection and use

- Select the tubing size and material to suit the pump head, liquid and intended application.
- Check material compatibility and actual delivery on the installed system. After replacing the tubing, check the flow and recalibrate if necessary.
- Tubing is a wear part. Inspect regularly for damage, loss of elasticity and leaks, and replace in good time.
- Some solvents may cause silicone to swell. Check temperature, pressure and sterilisation requirements for the specific application before use.

Technical specifications are subject to change without prior notice.