



CLOSE TOLERANCES SILICONE TUBING

Properties

- biomedical/pharmaceutical grade platinum-cured silicone tubing, manufactured with Dow Corning Silastic®, provides superior flow properties
- close tolerances silicone tubing ensures minimal dimension variation, making this tubing appropriate for exacting applications
- it can be sterilized with autoclave or ethylene oxide as well as gamma radiation within the user's validated cycles and exposure levels

Compliance with standards

- ISO 10993-1
- FDA 21 CFR 177-2600
- USP CLASS VI
- EP 3.1.9

- Helix Medical Europe KG certifies that our silicone tubing is manufactured following Good Manufacturing Practices (GMP) in accordance with the Quality System Regulation (QSR) in a medical device facility.
- Helix Medical Europe KG is certified acc. to ISO 13485.
- The materials used meet or exceed USP Class VI biocompatibility requirements.
- These platinum-cured silicone products have full traceability to raw materials and contain no peroxide catalysts.



Code - T4HSPTR....

Base Material- VMQ PLATINUM CURED

Operating Temperature - -60 ÷ +180 / peaks +200 °C

Pressure - n.a.

Diameter Range - 3,18 ÷ 15,88 mm

Typical Hardness - 50 °shore A

inner Ø	outer Ø	wall thickness
mm	mm	mm
3,18 (± 0,127)	6,35	1,59 (± 0,051)
4,76 (± 0,127)	7,94	1,59 (± 0,051)
6,35 (± 0,127)	9,53	1,59 (± 0,051)
6,35 (± 0,127)	11,13	2,38 (± 0,051)
9,53 (± 0,127)	14,29	2,38 (± 0,051)
9,53 (± 0,127)	15,88	3,18 (± 0,076)
12,70 (± 0,254)	17,46	2,38 (± 0,076)
12,70 (± 0,254)	19,05	3,18 (± 0,076)
15,88 (± 0,254)	22,23	3,18 (± 0,076)

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications • mag_18 rdb