

SILICONE ELASTOMER EXTRUDED TUBES, WITH REINFORCING BRAID

REINFORCED TUBES

SILITUBE® SI70TPCC

Silicone tube 70 Shore A with textile braid - food grade



Description

Silicone elastomer extruded tube, polyester fibre braid, impregnated

Applications

Pressurised transport of food grade liquids, alcohols, acids, steam

Fields

Electrical appliances, medical, agriculture

General characteristics

- Very flexible
- Food grade tube
- Resistance to pressure
- Good resistance to aggressive fluids, steam, alcohols and acids
- Good resistance to dynamic fatigue

Technical data

- Standard: * FDA-approved material: 21 CFR 177.2600, European regulation 1935/2004, European pharmacopeia section 3.1.9
- Tube approved for food contact as per the specifications of standard NF EN 1186, decree of 25/11/1992 as well as European regulations 1935/2004 and 10/2011.
- Temperature of use: **-40 to +150°C**
 - Recommended connection: nipple with lug clamp or band clamp

Options (contact us)

- Other diameters
- Cut to lengths
- Other packaging
 - Other braids
- Other qualities of interior tubes

Nominal internal diameter (mm)	Diameter on braid (mm)	Bending radius* (mm)	Operating pressure* (bar)	Burst pressure* (bar)	Nominal linear weight (g/m)	Standard packaging Roll (m)
4,4	8,3	20	20	100	44	100
5,5	10,2	25	18	60	64	100
8	12,2	50	12	37	74	100

Standard tolerances: refer to pages 115 to 118.

Variant

SILITUBE® SI50TPSC
Silicone tube 50 Shore A
Textile braid



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To ensure optimal use of our products, we recommend full tests in real-life situations.

To this end, our sales department is on hand to supply samples and/or to examine the conditions of comprehensive testing in our laboratories.

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