

## VEIN TUBE SIL 655

HOSES › Pipes for the pharmaceutical industry › SILICONE hoses for the pharmaceutical industry

This is a hose with a high level of resistance. It is extremely flexible, even in large diameters. It is designed for use in specific locations where sudden changes in pressure (water hammer) may occur.

This hose has the highest level of resistance and robustness in our standard range. Odorless, tasteless and completely non-toxic.

Made with three polyester fabric reinforcements and two stainless steel wire springs, all enclosed inside the tube.

It can be equipped with 316L stainless steel fittings on each end with a roughness value of less than 0.8  $\mu\text{m}$  (or 0.5  $\mu\text{m}$  on request).

Standard production length is 4 meters (13.12 feet), but in specific diameters it is possible to produce a length of 6 meters (19.69 feet).

The vacuum resistance for this hose is 0.91 bar (13.23 psi).

The tubes can be equipped with copper wire mounted parallel to the stainless steel wire spring to improve the discharge of static electricity.

Temperature: -60°C (-75 F) to +180°C (356 F), can reach up to 200°C (392 F) in short periods of time.

Platinum cured silicone manufactured in accordance with:

- US FDA Standard 21 CFR 177.2600
- German BfR standard part XV
- USP Class VI in vivo test, 121°C
- ISO 10993-4, 5, 6 and 10
- ResAp 2004 (5), according to Reg. 1935/2004/EEC, and Reg 10/2011/EEC
- European Pharmacopoeia 3.1.9
- Health standard 3A 18-03 Class I (material)
- Health regulation 3A 62.02

The silicone rubber used complies with the EU Directive 2002/95/ECC for Restriction of the Use of Hazardous Substances (RoHS)



[Mastertubi.it/q?1392](http://Mastertubi.it/q?1392)