# **ERIFLON Eriflon hose PTFE spaghetti AWG**



# **Application**

- PTFE spaghetti tubes are mainly used in the electronics industry, as well as for medical and laboratory applications.
- For electrical insulation: the minimum breakdown voltage is 20 kV per mm of wall thickness. The PTFE wall is not affected by the temperatures developed during soldering work.

# **Technical Information**

#### **Temperature range**

• -200 °C to +260 °C in unloaded state

#### **Construction**

#### Colour

- The Eriflon PTFE spaghetti tube is supplied in natural milk-white as standard.
- The Eriflon PTFE spaghetti tube can also be supplied in other colours on request.

## **Execution**

## **Dimensions**

- The Eriflon PTFE spaghetti tube is manufactured according to the AWG (American Wire Gauge) standard.
- The internal diameters are defined with narrow tolerances in this standard.
- The wall thicknesses differ depending on the AWG
- Type TW (Thin Wall) supplied from stock. Types UTW (Ultra-Thin Wall) and HW (Heavy Wall) available on request.

Internal diameter	Wall thickness	Article
mm	mm	
0.3	0.23	10014640
0.46	0.23	10014643
0.71	0.25	10014638
0.86	0.3	10014637
0.97	0.3	10014636
1.03	0.3	10014635
1.19	0.3	10014634
1.35	0.3	10014633
1.5	0.3	10014642
2.16	0.3	11019153
2.41	0.3	10014631
2.69	0.3	10014630
3	0.38	10014629
3.76	0.38	10014641
8.38	0.38	10014626

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.

Page 1/1