

POLYURETHANE 1198 UV-RESISTANT

Flexible linear tube in polyurethane ether 98 ShA. The hardness allows its safe use with quick fittings. We produce it in transparent colors.

FEATURES

Flexible **ether base polyurethane** tube, stabilized in light and of hardness 52 Shore D. We produce it in a range of **transparent colors** that, in the case of liquids, allow to observe the passage of fluid.

SECTORS

INDUSTRIAL

APPLICATIONS

INDUSTRIAL AUTOMATION

VACUUM

MACHINE TOOLS

ROBOTICS

HYDROLYSIS RESISTANCE

CABLE CARRIER CHAIN

UV RESISTANCE



Products

Part number	Inner diameter (iØ)	Outer diameter (oØ)	Wall thickness	Minimum bending radius	Operating pressure (23°C)	STANDA.
198TEA2.5X4	2.5 mm	4 mm	0.75 mm	15 mm	12 BAR	BT T AT
198TEA4X6	4 mm	6 mm	1.1 mm	25 mm	11 BAR	N BT RT T AT
198TEA5X8	5 mm	8 mm	1.5 mm	30 mm	12 BAR	BT T AT
198TEA5.5X8	5.5 mm	8 mm	1.25 mm	40 mm	9 BAR	N BT T AT
198TEA6.5X10	6.5 mm	10 mm	1.75 mm	40 mm	11 BAR	BT T
198TEA7X10	7 mm	10 mm	1.5 mm	50 mm	9 BAR	N BT T B
198TEA7.5X10	7.5 mm	10 mm	1.25 mm	60 mm	7 BAR	BT VT T AT
198TEA8X12	8 mm	12 mm	2 mm	50 mm	10 BAR	BT RT T B AT
198TEA9X12	9 mm	12 mm	1.5 mm	70 mm	7 BAR	BT T AT

PRESSURE/TEMPERATURE

Operating temperature: from -40°C to 60°C

Safety factor on working pressure: 3:1

Here on the side: Graph of pressure drop expressed as a % in relation to temperature

