

## 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

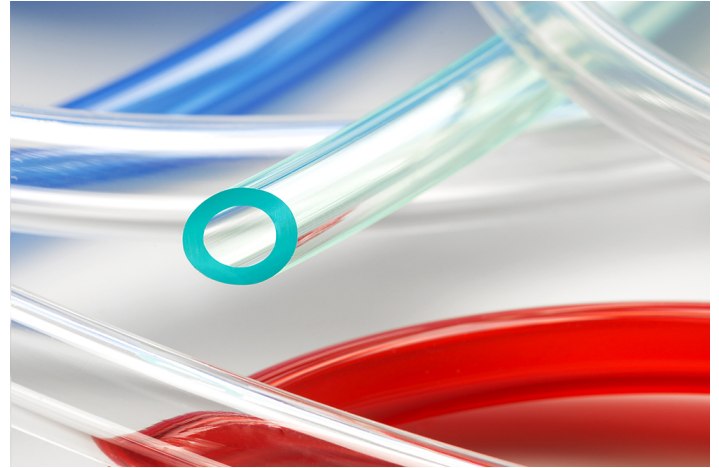
MACHINE TOOLS

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

