

ELASTOLLAN® C 98

Linear hose in foreign polyurethane 98 ShA. The Elastollan brand® ensures superior quality for stability at low and high temperatures and longevity.

FEATURES

Flexible **ester base polyurethane** tube (hardness 52 Shore D). **Mebra Plastik** has always decided to promote the Elastollan® brand, which ensures constant quality and **superior thermal and mechanical stability**. The BASF product wins the trust of those who have the way to measure their performance and longevity.

SECTORS

INDUSTRIAL

APPLICATIONS

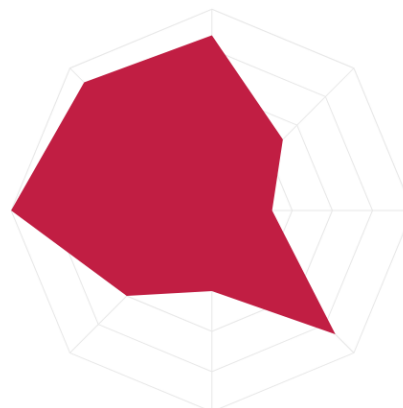
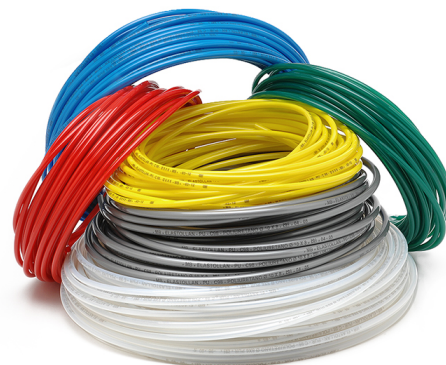
INDUSTRIAL AUTOMATION

VACUUM

MACHINE TOOLS

ROBOTICS

CABLE CARRIER CHAIN



Products

Part number	Inner diameter (iØ)	Outer diameter (oØ)	Wall thickness	Minimum bending radius	Operating pressure (23°C)	STANDA.
98C2X4	2 mm	4 mm	1 mm	10 mm	22 BAR	N A T
98C2.5X4	2.5 mm	4 mm	0.75 mm	15 mm	15 BAR	N VT A S R G T
98C2.7X4.3	2.7 mm	4.3 mm	0.8 mm	20 mm	15 BAR	N A T
98C3X5	3 mm	5 mm	1 mm	20 mm	16 BAR	N A T
98C4X6	3.8 mm	6 mm	1 mm	25 mm	14 BAR	N VT A S R G T
98C5X8	5 mm	8 mm	1.5 mm	30 mm	15 BAR	N A T
98C5.5X8	5.5 mm	8 mm	1.25 mm	40 mm	12 BAR	N A T
98C6X8	5.7 mm	8 mm	1.15 mm	40 mm	11 BAR	N A S R G T
98C6.5X10	6.5 mm	10 mm	1.75 mm	40 mm	14 BAR	N A
98C7X10	7 mm	10 mm	1.5 mm	50 mm	11 BAR	N A T
98C7.5X10	7.5 mm	10 mm	1.25 mm	60 mm	9 BAR	N A T
98C8X10	7.7 mm	10 mm	1.15 mm	65 mm	8 BAR	N A S R T
98C8X12	8 mm	12 mm	2 mm	50 mm	13 BAR	N A T
98C9X12	9 mm	12 mm	1.5 mm	70 mm	9 BAR	N A R T
98C11X14	11 mm	14 mm	1.5 mm	100 mm	8 BAR	N A T

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

