

PA MB-TEC®

Flexible linear hose in PA 10.12 PHL. MB-TEC PA tubes® AREO 7628 certified and can be used for industrial and automotive applications.

FEATURES

Polyamide tube **10.12 PHL** flexible plasticized, **stabilized in light and heat**. It was born as an **alternative product to PA 12**, of which it shares all the qualities, while ensuring consistency in the **availability of the raw material**. To ensure its quality, the ISO 7628:2010 certification obtained by tuv confirms its suitability for use in **automotive applications**.

SECTORS

INDUSTRIAL

AUTOMOTIVE

NORMS AND DECLARATIONS

ISO 7628:2010

APPLICATIONS

INDUSTRIAL AUTOMATION

VACUUM

MACHINE TOOLS

ROBOTICS

CHEMICAL RESISTANCE

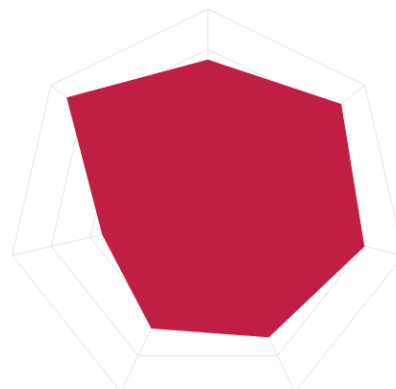
DISINFESTATION

PETROLEUM DERIVATIVES TRANSFER

CLUTCH SYSTEMS

AIR BRAKE SYSTEMS

HYDROLYSIS RESISTANCE



Products

Part number	Inner diameter (iØ)	Outer diameter (oØ)	Wall thickness	Minimum bending radius	Operating pressure (23°C)	STANDA.
PAT2X4	2 mm	4 mm	1 mm	15 mm	50 BAR	N T
PAT4X6	4 mm	6 mm	1 mm	30 mm	30 BAR	N BS A G T V
PAT6X8	6 mm	8 mm	1 mm	50 mm	21 BAR	N BS A R T
PAT6X9	6 mm	9 mm	1.5 mm	40 mm	30 BAR	N T
PAT7.5X10	7.5 mm	10 mm	1.25 mm	60 mm	21 BAR	N T
PAT8X10	8 mm	10 mm	1 mm	80 mm	16 BAR	N BS A R T
PAT9X12	9 mm	12 mm	1.5 mm	75 mm	21 BAR	N T
PAT10X14	10 mm	14 mm	2 mm	75 mm	25 BAR	N T
PAT12X15	12 mm	15 mm	1.5 mm	115 mm	16 BAR	N T
PAT12X16	12 mm	16 mm	2 mm	95 mm	21 BAR	N T
PAT14X18	14 mm	18 mm	2 mm	125 mm	18 BAR	N T

PRESSURE/TEMPERATURE

Operating temperature: from -40°C to 80°C

Safety factor on working pressure: 3:1

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

