

POLYURETHANE 1190 WR

Self-lubricating polyurethane 1190 WR ether-based flexible linear tube (SL series). The hose has tripled abrasion resistance.

FEATURES

Thanks to the **Mebra method**, it has been possible to make our tube **three times more resistant** than the traditional 1190 extraflex polyurethane while maintaining all the main features that make this tube **perfect for use inside energy chains**.

SECTORS

INDUSTRIAL

APPLICATIONS

INDUSTRIAL AUTOMATION

MACHINE TOOLS

ROBOTICS

HYDROLYSIS RESISTANCE

CABLE CARRIER CHAIN



Products

Part number	Inner diameter (iØ)	Outer diameter (oØ)	Wall thickness	Minimum bending radius	OPERAT.
190WR4X6	3.8 mm	6 mm	1.1 mm	25 mm	11 BAR
190WR5.5X8	5.5 mm	8 mm	1.25 mm	40 mm	9 BAR

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

