

AVENTICS Series TU1 Compressed air tubings

AVENTICS Series TU1 offers a broad range of plastic materials and colours to fit with your tubing application and easily identify your pneumatic circuit. TU1 Tubing are suitable for dynamic laying and offers a wide range of working environments including versions for the food industry.



Technical data

Industry	Industrial
Note	suitable for dynamic laying
External Ø	12 mm
Wall thickness	1.5 mm
Bending radius min. at 20 °C	50 mm
Color	Black
Min. ambient temperature	-30 °C
Max. ambient temperature	60 °C
Max. working pressure at [[20]°C]	10 bar
Note	antistatic
Delivery unit length	50 m
Weight per meter	0.063 kg
Material	Polyether polyurethane
Part No.	R412007705

Technical information

External calibrated

Suitable for dynamic laying

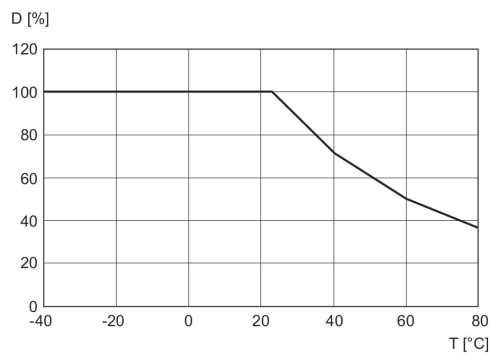
Highly antistatic version with a surface resistance of 1000 k ohm.

Excellent hydrolysis characteristics

Excellent UV resistance

Resistant to microbes

Pressure-Temperature-Diagram



D = pressure resistance T = temperature