

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	6 mm
Wall thickness	1.05 mm
Bending radius min. at 20 °C	18 mm
Color	Red
Min. ambient temperature	-30 °C
Max. ambient temperature	80 °C
Max. working pressure at [[20]°C]	10 bar
Delivery unit length	1000 m
Weight per meter	0.02 kg
Material	Polyester polyurethane
Part No.	R414000541

Technical information

External calibrated
Suitable for dynamic laying
Halogen-free

Pressure-Temperature-Diagram



D = pressure resistance T = temperature