

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
External Ø	12 mm
Wall thickness	2 mm
Bending radius min. at 20 °C	35 mm
Color	Translucent red
Min. ambient temperature	-30 °C
Max. ambient temperature	60 °C
Max. working pressure at [[20]°C]	10 bar
suitable for use in food processing	suitable for use in food processing
Delivery unit length	100 m
Weight per meter	0.073 kg
Material	Polyether polyurethane
Part No.	R412009949

Technical information

External calibrated

Suitable for dynamic laying

Approved for food (documented by manufacturer declaration)

Resistant to microbes

Excellent hydrolysis characteristics