

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	8 mm
Wall thickness	0.8 mm
Bending radius min. at 20 °C	40 mm
Color	Red
Min. ambient temperature	-40 °C
Max. ambient temperature	80 °C
Max. working pressure at [[20]°C]	12 bar
Delivery unit length	100 m
Weight per meter	0.023 kg
Material	Polyamide
Part No.	R412014552

Technical information

External calibrated

Halogen-free

Excellent hydrolysis characteristics

Suitable for dynamic laying

Excellent UV resistance

Resistant to microbes