

## 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	8 mm
Wall thickness	1 mm
Bending radius min. at 20 °C	65 mm
Color	Transparent
Min. ambient temperature	-40 °C
Max. ambient temperature	200 °C
Max. working pressure at [[20]°C]	8.5 bar
suitable for use in food processing	suitable for use in food processing
Delivery unit length	100 m
Weight per meter	0.048 kg
Material	Polytetrafluorethylene
Part No.	R412004153

## Pressure-Temperature-Diagram

