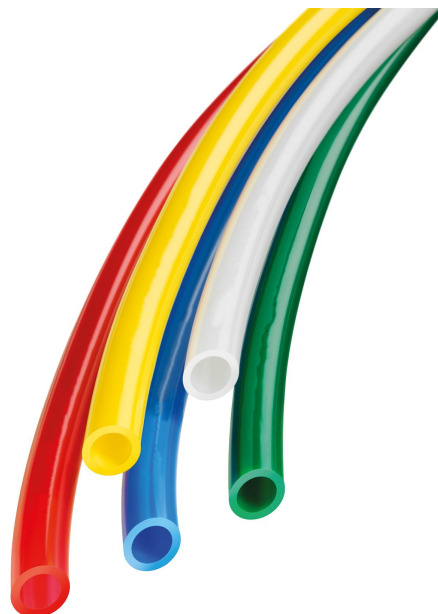


AVENTICS Series TU1 Compressed air tubings

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 | Black |
| 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 | 0.022 kg |
| Material | Polyamide |
| Part No. | R412014553 |

Technical information

External calibrated

Halogen-free

Excellent hydrolysis characteristics

Suitable for dynamic laying

Excellent UV resistance

Resistant to microbes