

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 | 6 mm |
| Wall thickness | 1.05 mm |
| Bending radius min. at 20 °C | 15 mm |
| Color | Black translucent |
| 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 | 25 m |
| Weight per meter | 0.02 kg |
| Material | Polyether polyurethane |
| Part No. | 1820712043 |

Technical information

External calibrated

Suitable for dynamic laying

Approved for food (documented by manufacturer declaration)

Resistant to microbes

Excellent hydrolysis characteristics