

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.



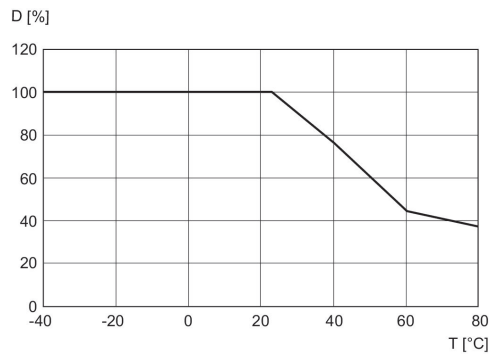
Technical data

| | |
|-----------------------------------|-----------------------------|
| Industry | Industrial |
| Note | suitable for dynamic laying |
| External Ø | 12 mm |
| Wall thickness | 1.5 mm |
| Bending radius min. at 20 °C | 55 mm |
| Color | Red |
| Min. ambient temperature | -30 °C |
| Max. ambient temperature | 80 °C |
| Max. working pressure at [[20]°C] | 10 bar |
| Delivery unit length | 100 m |
| Weight per meter | 0.06 kg |
| Material | Polyester polyurethane |
| Part No. | 1820712083 |

Technical information

External calibrated
Suitable for dynamic laying
Halogen-free

Pressure-Temperature-Diagram



D = pressure resistance T = temperature