



Master-Tube PA-E

Polyamide hose with elastomer components



spiral-free



metal-free

Product Details

Construction / Material

- Type of construction: axially extruded tubing without seams or welds
- Execution of the wall: made of highly abrasion-resistant material

Properties

- Specifications of the product: manufactured with calibrated outer diameter
- Chemical Properties: good resistance to solvents / good resistance to oil / good UV resistance / halogen-free / hydrolysis resistant / plasticiser-free / free from paint wetting impairment substances (LABS)
- Mechanical Properties: material is resistant to stress corrosion cracking / high mechanical strength and impact resistance
- Physical Properties: flexible at low temperatures

Operating Temperature

- Temperature Range: -40 to 85 °C

Delivery Information

- Delivery, type of production: inner diameter: 2.0 - 9.0 mm / outer diameter: 4.0 - 12.0 mm

Application Areas

- Areas of application: Agriculture / Automotive / Plant & Mechanical Engineering / Robotics & Automation / Industry / Semiconductor Industry / aviation technology / Bulk & Construction / Sea & Rail transport /

Chemistry / Surface Technology / Waste Disposal & Cleaning Technology / Plastics / Conveying, lifting & feeding technology / Textile / Printing & Paper / Vehicle Construction / Metal & Toolmaking

Customizing Options

- optional item modification (on request): other colours / printable / multiple hose / spiral version / shaped hose / rolls / cut-to-size sections

Delivery Variants

Available in other lengths, other nominal diameters, with customer-specific customer-specific imprint.

Disposal instructions

After use, the product must be disposed of in accordance with the legal regulations applicable in the user's region (in Germany in accordance with the applicable Waste Catalogue Ordinance (AVV)).

Individual consultation

We offer consultation by phone:
+49 209 97077-112

Product requests via [masterflex.de/en](https://www.masterflex.de/en)

Address Headquarters

Masterflex SE
Willy-Brandt-Allee 300
45981 Gelsenkirchen

