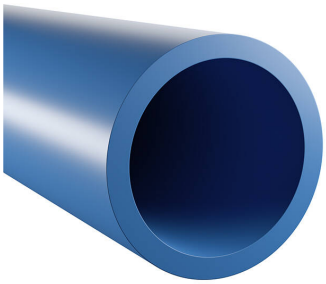


Master-Tube PA 12h

Versatile polyamide hose, flexible, resistant to chemicals and solvents

spiral-free

metal-free

Product Details

Construction / Material

- Type of construction: extruded hose without metal spiral
- Execution of the wall: made of electrically conductive material / made of highly abrasion-resistant material / made of a material that is insensitive to stress corrosion cracking / made of a material with high impact strength / dimensions and tolerances correspond to DIN 73378 and manufactured according to DIN 74324
- Specifications of the wall: approved for direct food contact according to EU Directive 1935/2004, 10/2011 and its latest amending Directives / material complies with food regulations FDA 21 CFR § 177.2600 - 21 CFR § 178.2010

Properties

- Specifications of the product: manufactured with calibrated outer diameter
- Chemical Properties: good resistance to chemicals / good resistance to solvents / halogen-free / plasticiser-free / free from paint wetting impairment substances (LABS)
- Mechanical Properties: small bending radius / high surface hardness
- Physical Properties: antistatic

Operating Temperature

- Temperature Range: -40 to 90 °C

Delivery Information

- Delivery, type of production: inner diameter: 0.5 - 34.0 mm / outer diameter: 1,0 - 38.0 mm

Application Areas

- Areas of application: Agriculture / Automotive / Plant & Mechanical Engineering / Robotics & Automation / Industry / Semiconductor Industry / Aerospace technology / Bulk & Construction / Sea & Rail transport / Chemistry / Surface Technology / Food & Pharma / 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.

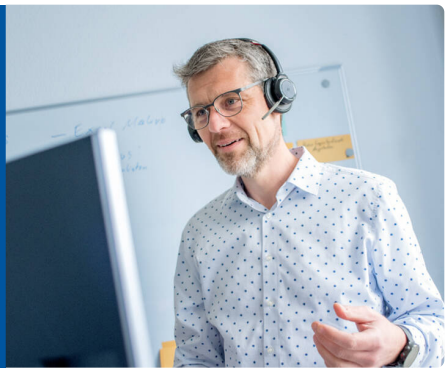
Disposal instructions

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

Address Headquarters

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