



Master-Tube PA 12h

Polyamide tubing, plasticiser-free, good resistance to chemicals and solvents

spiral-free

metal-free

Product Details

Construction / Material

- Type of construction: axially extruded tubing without seams or welds
- Execution of the wall: made of electrically conductive material, made of highly abrasion-resistant material, 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 mechanical strength and surface hardness, high resistance to stress corrosion cracking, high mechanical strength and impact resistance
- Physical Properties: antistatic

Operating Temperature

- Temperature Range: -40to 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, 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

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 0**

Product requests via: **https://www.masterflex-slang.nl/**

Headquarters for your sales area

Masterflex SE

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