



Master-PUR H Streetmaster Pro

Article Master No.: 005972

PU Suction & Transport Hose, medium duty, good flexibility, microbe/hydrolysisresistant, exterior folds

microbe resistant | flexible | medium heavy | moderately pressure resistant

Product Details

Construction / Material

- Type of construction: profile extruded hose with metal spiral
- Spiral Design: made of steel wire
- Material of the spiral: spring steel
- Execution of the wall: wall thickness between the spirals approx. 1.4 - 1.5 mm
- Material of the wall: polyether polyurethane

Properties

- Specifications of the product: complies with DIN 26057 Type III
- Chemical Properties: microbe-resistant, good resistance to chemicals, halogen-free, good UV resistance, good resistance to oil, hydrolysis resistant, good ozone resistance, plasticiser-free
- Flexibility: flexible
- Weight: medium heavy
- Pressure Resistance: moderately pressure resistant
- Other: high vacuum and good pressure resistance

Operating Temperature

- Temperature Range: -40to 90°C

- short-term maximum temperature: peaks to 125 °C

Application Areas

- Areas of application: aviation technology, Waste Disposal & Cleaning Technology, Textile

Customizing Options

- optional item modification (on request): other lengths, other nominal widths, with customer-specific imprint

Article Variants

Extended Article Number	Nominal Size (DN) in mm	Outer diameter in mm	Bending radius* in mm	Weight in kg/m	Operating pressure in bar	Negative pressure in bar	Max. Production length in m	Length (standard lengths available for order) in m
005972:160:x	160	172	200	2.24	0.48	0.19	20.00	10 / 20
005972:180:x	180	192	240	2.52	0.45	0.15	20.00	10 / 20
005972:203:x	203	215	263	2.58	0.45	0.15	20.00	10 / 20
005972:254:x	254	267	380	3.96	0.40	0.10	20.00	10 / 20

All data refer to a medium and ambient temperature of +20°C.
Specification of the bending radius related to the inside of the hose bend
Subject to technical changes and colour deviations

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)).

Suitable for the product



Master-Grip Hose Clamp, screwable
Special clamp for fastening light and medium-weight, right-handed spiral hoses such as Flamex B-se, Flamex B-F se, Master-PUR Trivolution, Master-PVC and Master-SANTO



Master-Grip Hose Clamp, screwable, Steel quality W4, stainless steel 1.4301
Special clamp for fastening light and medium-weight, right-handed spiral hoses such as Flamex B-se, Flamex B-F se, Master-PUR Trivolution, Master-PVC and Master-SANTO



Master-Grip Quick-Fix Clamp
Special clamp for fastening light and medium-weight, right-hand spiral hoses such as Flamex B-se, Flamex B-F se, Master-PUR Trivolution, Master-PVC and Master-SANTO



Hose Clamp with Bolts
special clamp for fastening medium and heavy spiral hoses to connection pipes on mobile and stationary units



Hose Clamp with Bolts, Steel quality W4, stainless steel 1.4301
Special clamp for fastening medium and heavy spiral hoses to connection pipes on mobile and stationary units



Hose connector
Sheet steel connector for extending, connecting and joining light to medium-weight hoses



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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