



# Streetmaster GLG

## Article Master No.: 000223

PU hose for larger leaf and grass suction devices, microbe-resistant

microbe resistant | compressible | flexible | 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: made of pure material, wall thickness between the spirals approx. 1.7 mm
- Material of the wall: polyether polyurethane

### Properties

- Chemical Properties: microbe-resistant, good UV resistance, good ozone resistance
- Flexibility: flexible
- Weight: heavy
- Pressure Resistance: moderately pressure resistant
- Colour: black

### Operating Temperature

- Temperature Range: -40to 90°C
- short-term maximum temperature: peaks to 125 °C

### Delivery Information

- Delivery, type of production: various nominal diameters in standard lengths are available ex-production, individual nominal diameters and lengths also ex-stock

### Application Areas

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

### Customizing Options

- optional item modification (on request): other colours, 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 |
|---|---|---|---|---|---|---|---|---|
| 000223:400:x | 400 | 414 | 510 | 6.50 | 0.35 | 0.05 | 20.00 | 10 / 15 / 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



**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



**Streetmaster Cuff**
fixed connection sleeve for all Streetmaster 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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