



Streetmaster KKS

Article Master No.: 000218

PU suction hose for smaller street cleaning machines, abrasion / vacuum / microbe-resistant

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: 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: medium heavy
- Pressure Resistance: moderately pressure resistant
- Colour: black, transparent
- Other: configurable as a hose system with digital interface for compatibility with the AMPIUS® app

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, available from stock in black (000218) and transparent (000219), individual DN versions only in conjunction with Streetmaster cuffs

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	Stock Lengths in m	Length (standard lengths available for order) in m
000218:201:x	201	221	266	2.80	0.65	0.15	20.00		10
000218:208:x	208	228	266	0.65	0.15	20.00	10	10	
000219:201:x	201	221	266	0.65	0.15	20.00		10	
000219:208:x	208	228	266	0.65	0.15	20.00		10	

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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