



# Streetmaster GKS

Article Master No.: 000217

PU Large Street-Cleaner Suction Hose, highly abrasion / vacuum / microbe-resistant



microbe  
resistant



compressi  
ble



moderatel  
y flexible



heavy



moderatel  
y 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. 1.8 - 3.4 mm
- Material of the wall: Polyether Polyurethane

### Properties

- Chemical Properties: microbe-resistant, good UV resistance, good ozone resistance
- Flexibility: moderately flexible
- Weight: heavy
- Pressure Resistance: moderately pressure resistant
- Colour: black
- Other: configurable as a hose system with digital interface for compatibility with the AMPIUS® app

### Operating Temperature

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

Delivery Information

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

Application Areas

- Areas of application: Aerospace 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	Article number	Nominal Size (DN) mm	Outer diameter mm	Bending radius* mm	Weight kg/m	Operating pressure bar	Negative pressure bar	Max. Production length m	Stock Lengths m	Length (standard lengths available for order) m
000217:225:x	000217	225	240	525	4.70	0.60	0.36	20.00	5, 10	5, 10, 15, 20
000217:250:x	000217	250	269	585	5.40	0.60	0.32	20.00	5, 10	5, 10, 15, 20
000217:280:x	000217	280	295	655	6.30	0.50	0.28	20.00	/	5, 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)).

Possible Connection Elements



**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 97077-112**

Product requests via  
[masterflex.de/en](https://masterflex.de/en)

### Address Headquarters

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