



Streetmaster GKS

Article Master No.: 000217

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



microbe resistant



compressible



moderately 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. 1.8 - 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
000217:225:x	000217	225	240	525	4.70	0.60	0.36	20.00	5, 10
000217:250:x	000217	250	269	585	5.40	0.60	0.32	20.00	5, 10
000217:280:x	000217	280	295	655	6.30	0.50	0.28	20.00	/

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://www.masterflex.de/en)

Address Headquarters

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