

# Streetmaster GKS

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



### Technical Drawing



### Connections



### Construction



### Material

- spiral: spring steel wire
- wall: pure polyether polyurethane, microbe resistant
- wall thickness between spirals approx. 1.8 - 3.4 mm

### Applications

- Municipal and waste disposal vehicles
- Suction dredger hose
- Suction hose for larger sweepers
- Suction & transport hose for abrasive solids, which require microbe resistance

### Properties

- flexible
- extremely abrasion resistant
- axial compressable
- microbe-resistant
- lightweight (compared to rubber)
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- optimum flow characteristics
- high tensile strength
- generally good UV and ozone resistance
- configurable as a hose system with digital interface for compatibility with the AMPIUS® APP

#### Temperature Range

- -40°C to +90°C
- peaks to +125°C

#### Product Variations

DN	op. pressure	vacuum	bend radius	outer Ø	weight/m	article no.	stock length	max. production length
	bar	bar	mm	mm	kg		m	m
225	0,6	0,36	525	240	4,7	000217:225:x	5/10	20
250	0,6	0,32	585	269	5,4	000217:250:x	5/10	20
280	0,5	0,28	655	295	6,3	000217:280:x	/	20

All data refers to a medium and ambient temperature of +20 °C.

\* Refers to the inner hose lining

Subject to technical changes and colour deviations.

#### Available on request

- Available on request in other lengths, sizes and colours, with print.