

Streetmaster KKS

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



Technical Drawing



Connections



Construction



Material

- spiral: spring steel wire
- wall: pure polyether polyurethane, microbe resistant
- wall thickness between spirals approx. 1.7 mm

Applications

- Municipal and waste disposal vehicles
- Suction dredger hose
- Suction hose for smaller 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
201	0,65	0,15	266	221	2,8	000218:201:x	5/10	20
208	0,65	0,15	266	228	2,8	000218:208:x	5/10	20
201	0,65	0,15	266	221	2,8	000219:201:x	5/10	20
208	0,65	0,15	266	228	2,8	000219:208:x	5/10	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.

Manufacturing and Delivery

- Available from stock in the above listed lengths and sizes. Those marked with # only available with Streetmaster Cuffs
- available from stock in black (000218) and transparent (000219)

Available on request

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