



Very flexible suction/discharge hose

Applications

- for the transport of (industrial) water, dung and irrigation systems under medium working conditions
- Frequently used in industrial cleaning where very high demands are required on the hose

Properties

- Extremely flexible through high-quality PVC compound with a newly developed rigid PVC spiral
- Signal color ensures good visibility

- According to the norm EN ISO 1307:2008
- 2 bar OP at 20 °C
- Vacuum up to 0.9 bar

Temperature Range

- -15 °C to 60 °C

Design

- PVC inner layer
- PVC outer layer
- Slightly corrugated construction cover
- Rigid PVC spiral
- With copper stranded wire
- smooth interior

Delivery variants

- grey inner tube, orange spiral (standard)

I.D.	outer Ø	Operating pressure (20 °C)	Vacuum	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
2 / 50-51	60.00	2,000	0,900	160.00	0.96	50	4456-050-000
3 / 75-76	87.00	2,000	0,900	230.00	1.60	50	4456-075-000
4 / 100-102	116.00	2,000	0,900	310.00	2.70	50	4456-100-000
5 / 125-127	142.00	2,000	0,900	390.00	3.45	30	4456-125-000
6 / 150-152	168.00	2,000	0,900	460.00	4.70	20	4456-150-000

Accessories



CLAMP 211