



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 68°F
- Vacuum up to 0.9 bar

Temperature range

- 5°F to 140°F

Design

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

Delivery variants

- gray inner tube, orange spiral (standard)

I.D.	outer Ø	Operating pressure (68°F)	Vacuum	Bending radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(in)	(bar)	(inHG)	(in)	(lb/ft)	(ft)	
2 / 50-51	2.362	2,000	26.577	6.299	0.645	100	4456-050-000
3 / 75-76	3.425	2,000	26.577	9.055	1.075	100	4456-075-000
4 / 100-102	4.567	2,000	26.577	12.205	1.815	100	4456-100-000
5 / 125-127	5.591	2,000	26.577	15.354	2.319	60	4456-125-000
6 / 150-152	6.614	2,000	26.577	18.110	3.159	50	4456-150-000

Accessories



CLAMP 211