



PVC/NBR suction and discharge hose

Applications

- for industrial water, wastewater, dung and mineral oils
- Widely used in agriculture and horticulture, industrial cleaning, grease separators, oil processing industry, municipal works and sewage treatment

Properties

- Extremely flexible, especially under low temperature conditions

- according to the norm EN ISO 1307:2008
- Vacuum up to 0.9 bar

Temperature range

- -22°F to 149°F

Design

- NBR/PVC inner layer
- NBR/PVC outer layer
- slightly corrugated construction cover
- rigid PVC spiral
- smooth interior

Delivery variants

- gray inner tube, gray exterior wall, anthracite spiral (standard)

I.D.	outer Ø	Vacuum	Operating pressure (68°F)	Bending radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(in)	(inHG)	(bar)	(in)	(lb/ft)	(ft)	
1 / 25	1.299	26.577	7,000	2.953	0.296	100	4465-025-000
1,25 / 32	1.614	26.577	6,000	3.780	0.403	100	4465-032-000
1,5 / 38	1.890	26.577	6,000	4.488	0.470	100	4465-038-000
2 / 50-51	2.402	26.577	5,000	6.024	0.706	100	4465-050-000
2,5 / 63-65	2.913	26.577	4,500	7.441	0.840	100	4465-063-000
3 / 75-76	3.465	26.577	4,000	8.976	1.075	100	4465-075-000
- / 80	3.622	26.577	3,000	9.449	1.142	100	4465-080-000
3,5 / 89-90	4.094	26.577	3,000	10.630	1.478	100	4465-090-000
4 / 100-102	4.567	26.577	3,000	12.047	1.613	100	4465-100-000
5 / 125-127	5.630	26.577	2,000	15.000	2.218	50	4465-125-000
6 / 150-152	6.654	26.577	2,000	17.953	2.823	50	4465-150-000

Accessories



CLAMP 211