



Extremely flexible PVC/NBR suction and discharge hose

### Applications

- for industrial water, dung and mineral oils under medium duty circumstances
- Frequently used in industrial cleaning where very high demands are required on the hose

### Properties

- 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
- With copper stranded wire
- smooth inner tube

### Delivery variants

- black inner tube, black exterior wall, blue spiral (standard)

I.D.	outer Ø	Wall thickness	Operating pressure (68°F)	Bending radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(in)	(in)	(bar)	(in)	(lb/ft)	(ft)	
2 / 50-51	2.362	0.177	2,000	6.024	0.645	100	4466-050-000
3 / 75-76	3.425	0.217	2,000	8.976	1.075	100	4466-075-000
4 / 100-102	4.567	0.276	2,000	12.047	1.815	100	4466-100-000
6 / 150-152	6.614	0.315	2,000	17.953	3.192	50	4466-150-000

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at [www.norres.com/us/technology/](http://www.norres.com/us/technology/). NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68°F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.