



Thermoplastic suction hose

Applications

- for industrial water, wastewater and dung
- Has been used to full satisfaction in the public sector and in agriculture for years
- Due to its smooth outer wall, very suitable for use in water treatment plants, water reservoirs, slurry pits, etc.

Properties

- Has an oval spiral instead of a round one

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

Temperature Range

- -25° C to 60° C

Design

- Soft PVC inner layer

- PVC outer layer
- Smooth construction cover
- Rigid PVC spiral
- Smooth inner tube

Delivery variants

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

I.D.	outer Ø	Wall Thickness	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(mm)	(mm)	(kg/m)	(m)	
2 / 50-51	60.00	4.50	204.00	0.95	50	4460-050-000
3 / 75-76	86.00	5.00	304.00	1.60	50	4460-075-000
- / 80	90.00	5.00	320.00	1.70	50	4460-080-000
3,5 / 89-90	100.00	5.00	360.00	1.95	50	4460-090-000
4 / 100-102	114.00	6.00	408.00	2.42	50	4460-100-000
- / 110	121.00	5.50	440.00	2.60	30	4460-110-000
5 / 125-127	140.00	6.50	508.00	3.30	20	4460-125-000
6 / 150-152	167.00	7.50	608.00	4.40	4 5 20	4460-150-000

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20° C and are approx. data. Additional information at www.norres.com/en/technology/.