



## Light universal polyurethane suction hose

### Applications

- Suitable for all types of food; liquid, oil-containing food products but also for dry solid food products up to 40 °C
- Use for air, dust, powder, wood chips and chemical vapors
- Excellent suitability for the passage and/or drainage of insulating materials

### Properties

- very flexible and wear resistant

- mirror-smooth interior
- according to the norm EN ISO 1307:2008
- Approval acc. to EU-Directive 10/2011 (food simulants A, B, C, D1, D2 and E) and EC 1935/2004

### Temperature Range

- -25 °C to 85 °C

### Design

- polyurethane inner layer
- Polyurethane outer layer
- corrugated construction cover
- rigid PVC spiral
- With copper stranded wire
- smooth inner tube

### Delivery variants

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

I.D.	outer Ø	Vacuum	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(bar)	(mm)	(kg/m)	(m)	
1,25 / 32	39.00	0,200	32.00	0.28	20	4606-032-000
1,5 / 38	45.00	0,200	38.00	0.31	20	4606-038-000
- / 40	47.00	0,200	40.00	0.34	20	4606-040-000
2 / 50-51	59.00	0,200	51.00	0.43	20	4606-050-000
3 / 75-76	85.00	0,160	76.00	0.76	20	4606-075-000
4 / 100-102	112.00	0,130	102.00	1.12	20	4606-100-000

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/](http://www.norres.com/en/technology/).