



Alimentary suction/discharge hose

Applications

- for foodstuff liquids and grain shaped mediums, like granulates and wooden pellets

Properties

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

Temperature Range

- -15° C to 60° C

Design

- PVC inner layer
- PVC outer layer

- slightly corrugated construction cover
- rigid PVC spiral
- With copper stranded wire
- smooth interior

Delivery variants

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

I.D.	outer Ø	Vacuum	Operating pressure (20° C)	Bending Radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	
1 / 25	31.00	0,700	7,000	100.00	0.32	50	4411-025-000
- / 30	37.00	0,700	6,500	120.00	0.37	50	4411-030-000
1,25 / 32	38.00	0,700	6,000	128.00	0.41	50	4411-032-000
1,5 / 38	45.00	0,700	6,000	144.00	0.52	50	4411-038-000
- / 40	47.00	0,700	6,000	160.00	0.56	50	4411-040-000
1,75 / 45	53.00	0,700	5,500	180.00	0.67	50	4411-045-000
2 / 51	59.00	0,700	5,000	204.00	0.82	50	4411-050-000
2,36 / 60	69.00	0,700	4,500	240.00	1.00	50	4411-060-000
- / 65	74.00	0,700	4,000	260.00	1.10	50	4411-065-000
- / 80	92.00	0,700	3,500	320.00	1.60	50	4411-080-000
- / 90	102.00	0,700	3,000	360.00	1.90	50	4411-090-000

Accessories



CLAMP 211

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/.