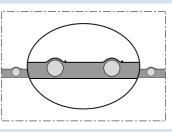


Applications

• 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

• 5°F to 140°F

Design

- PVC inner layer
- PVC outer layer

Alimentary suction/discharge hose

- 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 (68°F)	Bending radius	Weight	Dimensions in Stock	Order No.
(in / mm)	(in)	(inHG)	(bar)	(in)	(Ib/ft)	(ft)	
1 / 25	1.220	20.671	7,000	3.937	0.215	50	4411-025-000
- / 30	1.457	20.671	6,500	4.724	0.249	50	4411-030-000
1,25 / 32	1.496	20.671	6,000	5.039	0.276	100	4411-032-000
1,5/38	1.772	20.671	6,000	5.669	0.349	50	4411-038-000
- / 40	1.850	20.671	6,000	6.299	0.376	50 100	4411-040-000
1,75 / 45	2.087	20.671	5,500	7.087	0.450	50	4411-045-000
2/51	2.323	20.671	5,000	8.031	0.551	50 100	4411-050-000
2,36 / 60	2.717	20.671	4,500	9.449	0.672	100	4411-060-000
- / 65	2.913	20.671	4,000	10.236	0.739	50	4411-065-000
- / 80	3.622	20.671	3,500	12.598	1.075	100	4411-080-000
- / 90	4.016	20.671	3,000	14.173	1.277	100	4411-090-000

Accessories



CLAMP 211

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 <u>www.norres.com/us/technology</u>. 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 ultimatives 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.