NORPLAST[®] 4606 AIRFLEX[®] PU AS FOOD





Applications

- Suitable for all types of food; liquid, oil-• containing food products but also for dry solid food products up to 104°F
- · 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



Light universal polyurethane suction hose

- 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

• -13°F to 185°F

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)	(in)	(inHG)	(in)	(lb/ft)	(ft)	
1,25 / 32	1.535	5.906	1.260	0.188	50	4606-032-000
1,5/38	1.772	5.906	1.496	0.208	50	4606-038-000
- / 40	1.850	5.906	1.575	0.228	50	4606-040-000
2 / 50-51	2.323	5.906	2.008	0.289	50	4606-050-000
3 / 75-76	3.346	4.725	2.992	0.511	50	4606-075-000
4 / 100-102	4.409	3.839	4.016	0.753	50	4606-100-000

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 <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 the technical data based on tests at 68°F and are approx. 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.