



Light universal polyurethane suction hose

## Applications

- for suction of all kinds of food, both liquid and fatty, as well as abrasive foodstuffs up to 104°F
- Use as food hose for conveying liquid, oily, dry and solid food 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
- 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
- smooth interior

## Delivery variants

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

I.D.	outer Ø	Vacuum	Operating pressure (68°F)	Bending radius	Weight	Dimensions in Stock	Production lengths	Order No.
(in / mm)	(in)	(inHG)	(bar)	(in)	(lb/ft)	(ft)	(ft)	
1 / 25	1.220	7.383	-	0.984	0.108	50	-	4605-025-000
1,25 / 32	1.535	5.906	-	1.378	0.148	50	-	4605-032-000
1,5 / 38	1.772	5.906	-	1.575	0.168	50	-	4605-038-000
- / 40	1.850	5.906	-	1.575	0.188	50	-	4605-040-000
1,75 / 45	2.087	5.906	-	1.772	0.215	50	-	4605-045-000
2 / 50-51	2.323	5.906	-	1.969	0.242	50	-	4605-050-000
2,36 / 60	2.677	4.725	-	2.362	0.323	50	-	4605-060-000
2,5 / 63-65	2.795	4.725	-	2.559	0.376	50	-	4605-063-000
- / 70	3.110	4.725	-	2.756	0.403	50	-	4605-070-000
3 / 75-76	3.346	4.725	-	2.953	0.457	50	-	4605-075-000
4 / 100-102	4.409	3.839	-	3.937	0.672	50	-	4605-100-000
5 / 125-127	5.472	2.953	-	5.118	0.941	50	-	4605-125-000
6 / 150-152	6.496	2.362	-	6.299	1.210	20	50	4605-150-000
8 / 200-203	8.583	1.181	-	8.071	1.613	10	25	4605-200-000

## Accessories



CONNECT 228



CLAMP 211