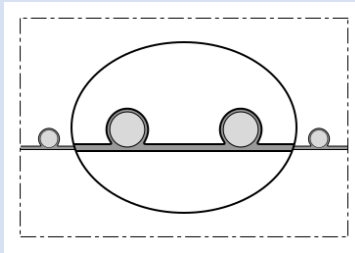


NORPLAST® PUR 385 AIRFLEX® PU FOOD



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

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 www.norres.com/us/technology/. 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 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.