



PVC hose, medium-heavy, flexible at low temp. (down to 5 °F)

## Applications

- hose/ ducting for liquids and for powder, bulk material, granulate and for gases
- agricultural industry: irrigation, fertilizers, insecticides
- vacuum lifting equipment, vacuum handling system

## Properties

- medium-heavy duty
- conforms to RoHS guideline

- REACH according to --> Technology / Technical Information / REACH

## Temperature range

- 5 °F to 140 °F

## Design

- Full plastic hose
- hard plastic spiral integrated in wall
- spiral: rigid PVC

- smooth interior
- wall: high grade soft PVC

## Delivery variants

- further diameters and lengths available on request
- gray (standard)
- special colors: colored spiral, full colored
- customer-specific branding

| I.D.        | outer Ø | Vacuum | Operating pressure<br>(68 °F) | Bending radius | Weight  | Production lengths | Order No.    |
|-------------|---------|--------|-------------------------------|----------------|---------|--------------------|--------------|
| (in / mm)   | (in)    | (inHG) | (bar)                         | (in)           | (lb/ft) | (ft)               |              |
| 1 / 25      | 1.260   | 20.671 | -                             | 1.476          | 0.181   | 100                | 4521-025-000 |
| 1,25 / 32   | 1.535   | 17.718 | -                             | 1.890          | 0.235   | 100                | 4521-032-000 |
| 1,5 / 38    | 1.811   | 17.718 | -                             | 2.244          | 0.296   | 100                | 4521-038-000 |
| 2 / 50-51   | 2.362   | 16.242 | -                             | 3.012          | 0.524   | 100                | 4521-050-000 |
| 2,36 / 60   | 2.756   | 14.765 | -                             | 3.543          | 0.571   | 100                | 4521-060-000 |
| 2,5 / 63-65 | 2.874   | 14.765 | -                             | 3.720          | 0.605   | 100                | 4521-063-000 |
| 3 / 75-76   | 3.465   | 11.812 | -                             | 4.488          | 0.739   | 100                | 4521-075-000 |
| - / 80      | 3.622   | 11.812 | -                             | 4.724          | 0.786   | 100                | 4521-080-000 |
| 4 / 100-102 | 4.606   | 8.859  | -                             | 6.024          | 1.290   | 50                 | 4521-100-000 |

## Accessories



CONNECT 228



CLAMP 211