



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 (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



CLAMP 211



CONNECT 228