



PVC hose, heavy duty

Application

- flexible hose/ ducting for liquids and for powder, bulk material, granulate and for gases
- airport, airplane, rail vehicle, train, railway, boat, ship/ vessel, yacht: lavatory waste
- agricultural industry: irrigation, fertilizers, insecticides
- caravan/ trailer, mobile home/ camper/ RV, boat, ship/ vessel, yachts: sanitary installation, water supply

Properties

- heavy duty
- good resistance to alkalis and acids

- good resistance to chemicals
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- 25 °F to 140 °F

Design

- NORPLAST® full plastic hose
- hard plastic spiral integrated in wall

- spiral: rigid PVC
- smooth interior
- wall: soft PVC

Delivery variants

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

I.D.	outer Ø	Pressure	Vacuum	Bending radius	Weight	Dimensions in Stock	Production lengths	Order No.
(in / mm)	(in)	(psi)	(inHG)	(in)	(lb/ft)	(ft)	(ft)	
3/4 / 19	0.945	72.520	17.718	3.894	0.114	-	25 50	380-0019-0000
- / 20	0.984	72.520	17.718	4.075	0.121	25 50	-	380-0020-0000
1 / 25	1.181	72.520	17.718	4.980	0.148	25 50	-	380-0025-0000
- / 30	1.378	72.520	17.718	5.886	0.175	25 50	-	380-0030-0000
1,25 / 32	1.496	72.520	17.718	6.339	0.202	25 50	-	380-0032-0000
1,36 / 35	1.614	72.520	17.718	6.882	0.222	25 50	-	380-0035-0000
1,5 / 38	1.732	72.520	17.718	7.425	0.249	25 50	-	380-0038-0000
- / 40	1.811	72.520	17.718	7.787	0.296	25 50	-	380-0040-0000
1,75 / 44-45	2.047	72.520	17.718	8.783	0.370	25 50	-	380-0045-0000
2 / 50-51	2.283	72.520	17.718	9.780	0.585	25 50	-	380-0050-0000
- / 55	2.480	65.268	17.718	10.685	0.659	-	25 50	380-0055-0000
2,36 / 60	2.677	65.268	17.718	11.591	0.712	25 50	-	380-0060-0000
2,5 / 63-65	2.795	65.268	17.718	12.134	0.759	25 50	-	380-0063-0000
- / 70	3.071	58.016	17.718	13.402	0.867	25 50	-	380-0070-0000
3 / 75-76	3.346	58.016	17.718	14.579	0.941	25 50	-	380-0076-0000
- / 80	3.504	50.764	14.765	15.303	1.089	25 50	-	380-0080-0000
3,5 / 89-90	3.937	50.764	14.765	17.205	1.216	30	-	380-0090-0000
4 / 100-102	4.370	43.512	14.765	19.106	1.364	30	-	380-0100-0000

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.

Accessories

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CONNECT MOULD ASSEMBLY 233



CONNECT 270-271



CLAMP 211