

## PVC ventilation hose, heavy-duty, antistatic

### Applications

- flexible hose/ ducting for gases
- extraction unit, dust collection systems, filter system, oil mist extraction
- galvanic extraction
- chemical industry: chemical vapors, vapor return hose at loading arm, paint steam, spray mist extraction

### Properties

- fabric reinforced
- heavy duty

- flexible
- good resistance to alkalis and acids
- Flame-retardant wall according to NF P 92-507 M2
- Permanently antistatic wall: in accordance with ISO 8031 electrical and surface resistance  $<10^9 \Omega$
- conforms to RoHS guideline

### Temperature range

- 4 °F to 194 °F

### Design

- PROTAPE® tape hose
- spring steel wire integrated in wall
- fabric-reinforced tape
- wall: PVC coated fabric
- wall thickness 0.02 in approx.

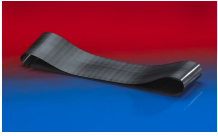
### Delivery variants

- black (standard)
- further diameters and lengths available on request

I.D.	outer Ø	Pressure	Vacuum	Bending radius	Weight	Production lengths	Order No.
(in / mm)	(in)	(psi)	(inHG)	(in)	(lb/ft)	(ft)	
2 / 50-51	2.098	5.947	5.168	1.606	0.262	32,5 50 65	371-0050-3402
2,36 / 60	2.492	4.931	3.839	1.890	0.296	32,5 50 65	371-0060-3402
- / 70	2.886	4.279	3.248	2.205	0.269	32,5 50 65	371-0070-3402
3 / 75-76	3.083	3.989	2.805	2.394	0.370	32,5 50 65	371-0075-3402
- / 80	3.280	3.699	2.805	2.520	0.397	32,5 50 65	371-0080-3402
3,5 / 89-90	3.673	3.336	2.510	2.835	0.437	32,5 50 65	371-0090-3402
4 / 100-102	4.083	2.973	1.772	3.213	0.444	32,5 50 65	371-0100-3402
- / 110	4.476	2.683	1.624	3.465	0.477	32,5 50 65	371-0110-3402
4,72 / 120	4.870	2.466	1.477	3.780	0.524	32,5 50 65	371-0120-3402
5 / 125-127	5.067	2.393	1.181	4.000	0.551	32,5 50 65	371-0125-3402
5,5 / 140	5.657	2.103	1.181	4.409	0.618	32,5 50 65	371-0140-3402
6 / 150-152	6.051	1.958	1.181	4.787	0.679	32,5 50 65	371-0150-3402
6,3 / 160	6.445	1.886	0.738	5.039	0.726	32,5 50 65	371-0160-3402
7 / 178-180	7.232	1.668	0.738	5.669	0.813	32,5 50 65	371-0180-3402
8 / 200-203	8.035	1.523	0.738	6.394	1.176	32,5 50 65	371-0200-3402
- / 250	10.004	1.233	0.591	7.874	1.358	32,5 50 65	371-0250-3402
- / 300	11.972	1.015	0.295	9.449	1.512	32,5 50 65	371-0300-3402
12 / 305	12.185	1.015	0.295	9.606	1.512	32,5 40	371-0305-3402
- / 350	13.957	0.000	0.295	11.024	1.734	32,5 40	371-0350-3402
14 / 356	14.209	0.000	0.295	11.213	1.734	32,5 40	371-0356-3402
- / 400	15.941	0.000	0.148	12.598	1.828	32,5 40	371-0400-3402
16 / 405-406	16.177	0.000	0.148	12.787	1.828	32,5 40	371-0406-3402
- / 500	19.878	0.000	0.148	15.748	2.097	32,5 40	371-0500-3402
20 / 508	20.193	0.000	0.148	16.000	2.097	32,5 40	371-0508-3402
- / 600	23.815	0.000	0.148	18.898	3.327	32,5	371-0600-3402

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/](http://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



CONNECT 228



CLAMP 208



CLAMP 210 BRIDGE CLAMP



CONNECT 270-271