

PVC ventilation hose (to +248°F)

### Applications

- flexible hose/ ducting for gases
- welding fume extraction
- extraction arm
- construction industry: tunnel ventilation
- tent heating, airport gangway heating, heaters for construction sites
- heating system/ heater: fresh air supply

### Properties

- fabric reinforced
- super-light weight

- highly flexible + compressible 6:1
- very good heat resistance
- good resistance to alkalis and acids
- good resistance to chemicals
- Flame-retardant wall according to: NF P 92-503 M1
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

### Temperature range

- 15°F to 230°F
- short time to 250°F

### Design

- PROTAPE® tape hose
- spring steel wire integrated in wall
- fabric-reinforced tape
- wall: PVC coated fabric
- wall thickness 0.01 in approx.

### Delivery variants

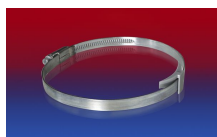
- further diameters available on request
- gray (standard)
- customer-specific branding
- compressed packed in poly bag (low transportation cost / risk, minimum storage size)

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)	
2 / 50-51	2.126	3.481	4.282	1.142	0.081	25	-	371-0051-1015
3 / 75-76	3.110	2.321	2.362	1.614	0.121	25	-	371-0076-1015
- / 80	3.268	2.176	2.362	1.693	0.128	-	25	371-0080-1015
3,5 / 89-90	3.661	1.958	2.067	1.890	0.134	25	-	371-0090-1015
4 / 100-102	4.134	1.740	1.477	2.126	0.161	25	-	371-0102-1015
5 / 125-127	5.118	1.378	1.034	2.638	0.215	25	-	371-0127-1015
5,5 / 140	5.630	1.233	1.034	2.874	0.235	25	-	371-0140-1015
6 / 150-152	6.102	1.160	1.034	3.110	0.249	25	-	371-0152-1015
6,3 / 160	6.417	1.088	0.591	3.268	0.296	-	25	371-0160-1015
7 / 178-180	7.205	0.943	0.591	3.661	0.363	-	25	371-0180-1015
8 / 200-203	8.110	8.702	0.591	4.134	0.403	25	-	371-0203-1015
10 / 254	10.157	0.653	0.443	5.157	0.531	25	-	371-0254-1015
12 / 305	12.165	0.580	0.295	6.181	0.638	25	-	371-0305-1015

## Accessories



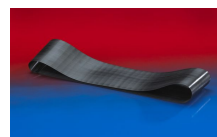
CLAMP 208



CLAMP 210 BRIDGE CLAMP



CONNECT 270-271



CONNECT 228



CONNECT 223

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.