

PVC ventilation hose (to +230 °F)

Applications

- flexible hose/ ducting for gases
- welding fume extraction
- extraction arm
- animal stall, animal shed: barn ventilation
- construction industry: tunnel ventilation
- bus, utility vehicle, caravan/ trailer, mobile home/ camper/ RV, boat, ship/ vessel/ marine, yacht: ventilation, heating
- asbestos removal
- construction drying
- 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
- good resistance to alkalis and acids
- good resistance to chemicals
- Flame-retardant wall according to NF P 92-503 M2
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature range

- 15 °F to 175 °F

- short time to 230 °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 and lengths available on request
- grey (standard), black, white
- 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)	
black								
3 / 75-76	3.110	2.321	2.362	1.614	0.121	-	25 50	371-0076-0001
- / 80	3.268	2.176	2.362	1.693	0.128	-	25 50	371-0080-0001
4 / 100-102	4.134	1.740	1.477	2.126	0.161	-	25 50	371-0102-0001
5 / 125-127	5.118	1.378	1.034	2.638	0.215	-	25 50	371-0127-0001
6,3 / 160	6.417	1.088	0.591	3.268	0.296	-	25 50	371-0160-0001
8 / 200-203	8.110	0.870	0.591	4.134	0.403	-	25 50	371-0203-0001
10 / 254	10.157	0.653	0.443	5.157	0.531	-	25 50	371-0254-0001
gray								
- / 40	1.693	4.351	5.020	0.906	0.067	-	25 50	371-0040-0000
2 / 50-51	2.126	3.481	4.282	1.142	0.081	25 50	-	371-0051-0000
2,36 / 60	2.480	2.901	3.248	1.299	0.094	-	25 50	371-0060-0000
3 / 75-76	3.110	2.321	2.362	1.614	0.121	25 50	-	371-0076-0000
- / 80	3.268	2.176	2.362	1.693	0.128	-	25 50	371-0080-0000
3,5 / 89-90	3.661	1.958	2.067	1.890	0.134	25 50	-	371-0090-0000
4 / 100-102	4.134	1.740	1.477	2.126	0.161	25 50	-	371-0102-0000
- / 110	4.449	1.595	1.329	2.283	0.181	-	25 50	371-0110-0000
5 / 125-127	5.118	1.378	1.034	2.638	0.215	25 50	-	371-0127-0000
5,5 / 140	5.630	1.233	1.034	2.874	0.235	25 50	-	371-0140-0000
6 / 150-152	6.102	1.160	1.034	3.110	0.249	25 50	-	371-0152-0000
6,3 / 160	6.417	1.088	0.591	3.268	0.296	-	25 50	371-0160-0000

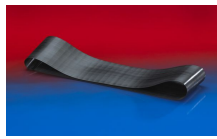
Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES 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.

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)	
7 / 178-180	7.205	0.943	0.591	3.661	0.363	25 50	-	371-0180-0000
8 / 200-203	8.110	0.870	0.591	4.134	0.403	25 50	-	371-0203-0000
10 / 254	10.157	0.653	0.443	5.157	0.531	25 50	-	371-0254-0000
12 / 305	12.165	0.580	0.295	6.181	0.638	25 50	-	371-0305-0000
14 / 356	14.173	0.508	0.295	7.165	0.746	25	-	371-0356-0000
16 / 405-406	16.142	0.435	0.148	8.150	0.860	25	-	371-0406-0000
20 / 508	20.236	0.363	0.148	10.236	1.048	25	-	371-0508-0000

Accessories



CONNECT 223



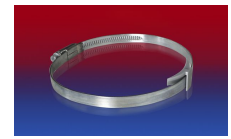
CONNECT 228



CONNECT 270-271



CLAMP 208



CLAMP 210 BRIDGE CLAMP