

PVC ventilation hose (to +230 °F)

Application

- 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

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- 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								
1,5 / 38	1.614	4.569	5.168	0.866	0.067	-	7,5 15	371-0038-0001
- / 40	1.693	4.351	5.020	0.906	0.067	-	7,5 15	371-0040-0001
2 / 50-51	2.126	3.481	4.282	1.142	0.081	-	7,5 15	371-0051-0001
2,36 / 60	2.480	2.901	3.248	1.299	0.094	-	7,5 15	371-0060-0001
2,5 / 63-65	2.677	2.683	3.101	1.417	0.108	-	7,5 15	371-0065-0001
3 / 75-76	3.110	2.321	2.362	1.614	0.121	-	7,5 15	371-0076-0001
- / 80	3.268	2.176	2.362	1.693	0.128	-	7,5 15	371-0080-0001
3,5 / 89-90	3.661	1.958	2.067	1.890	0.134	-	7,5 15	371-0090-0001
4 / 100-102	4.134	1.740	1.477	2.126	0.161	-	7,5 15	371-0102-0001
- / 110	4.449	1.595	1.329	2.283	0.181	-	7,5 15	371-0110-0001
4,5 / 114-115	4.646	1.523	1.181	2.402	0.195	-	7,5 15	371-0115-0001
5 / 125-127	5.118	1.378	1.034	2.638	0.215	-	7,5 15	371-0127-0001
5,5 / 140	5.630	1.233	1.034	2.874	0.235	-	7,5 15	371-0140-0001
6 / 150-152	6.102	1.160	1.034	3.110	0.249	-	7,5 15	371-0152-0001
6,3 / 160	6.417	1.088	0.591	3.268	0.296	-	7,5 15	371-0160-0001
6,5 / 165	6.614	1.088	0.591	3.386	0.316	-	7,5 15	371-0165-0001
7 / 178-180	7.205	0.943	0.591	3.661	0.363	-	7,5 15	371-0180-0001
8 / 200-203	8.110	0.870	0.591	4.134	0.403	-	7,5 15	371-0203-0001
- / 250	10.000	0.725	0.443	5.079	0.524	-	7,5 15	371-0250-0001
10 / 254	10.157	0.653	0.443	5.157	0.531	-	7,5 15	371-0254-0001
- / 300	11.969	0.580	0.295	6.063	0.632	-	7,5 15	371-0300-0001

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)	
12 / 305	12.165	0.580	0.295	6.181	0.638	-	7,5 15	371-0305-0001
- / 350	13.937	0.508	0.295	7.047	0.733	-	7,5	371-0350-0001
14 / 356	14.173	0.508	0.295	7.165	0.746	-	7,5	371-0356-0001
- / 400	15.906	0.435	0.295	8.031	0.847	-	7,5	371-0400-0001
16 / 405-406	16.142	0.435	0.148	8.150	0.860	-	7,5	371-0406-0001
- / 500	19.921	0.363	0.148	10.079	1.035	-	7,5	371-0500-0001
20 / 508	20.236	0.363	0.148	10.236	1.048	-	7,5	371-0508-0001

white								
1,5 / 38	1.614	4.569	5.168	0.866	0.067	-	7,5 15	371-0038-0010
- / 40	1.693	4.351	5.020	0.906	0.067	-	7,5 15	371-0040-0010
2 / 50-51	2.126	3.481	4.282	1.142	0.081	-	7,5 15	371-0051-0010
2,36 / 60	2.480	2.901	3.248	1.299	0.094	-	7,5 15	371-0060-0010
2,5 / 63-65	2.677	2.683	3.101	1.417	0.108	-	7,5 15	371-0065-0010
3 / 75-76	3.110	2.321	2.362	1.614	0.121	-	7,5 15	371-0076-0010
- / 80	3.268	2.176	2.362	1.693	0.128	-	7,5 15	371-0080-0010
3,5 / 89-90	3.661	1.958	2.067	1.890	0.134	-	7,5 15	371-0090-0010
4 / 100-102	4.134	1.740	1.477	2.126	0.161	-	7,5 15	371-0102-0010
- / 110	4.449	1.595	1.329	2.283	0.181	-	7,5 15	371-0110-0010
4,5 / 114-115	4.646	1.523	1.181	2.402	0.195	-	7,5 15	371-0115-0010
5 / 125-127	5.118	1.378	1.034	2.638	0.215	-	7,5 15	371-0127-0010
5,5 / 140	5.630	1.233	1.034	2.874	0.235	-	7,5 15	371-0140-0010
6 / 150-152	6.102	1.160	1.034	3.110	0.249	-	7,5 15	371-0152-0010
6,3 / 160	6.417	1.088	0.591	3.268	0.296	-	7,5 15	371-0160-0010
6,5 / 165	6.614	1.088	0.591	3.386	0.316	-	7,5 15	371-0165-0010
7 / 178-180	7.205	0.943	0.591	3.661	0.363	-	7,5 15	371-0180-0010
8 / 200-203	8.110	0.870	0.591	4.134	0.403	-	7,5 15	371-0203-0010
- / 250	10.000	0.725	0.443	5.079	0.524	-	7,5 15	371-0250-0010
10 / 254	10.157	0.653	0.443	5.157	0.531	-	7,5 15	371-0254-0010
- / 300	11.969	0.580	0.295	6.063	0.632	-	7,5 15	371-0300-0010
12 / 305	12.165	0.580	0.295	6.181	0.638	-	7,5 15	371-0305-0010
- / 350	13.937	0.508	0.295	7.047	0.733	-	7,5	371-0350-0010
14 / 356	14.173	0.508	0.295	7.165	0.746	-	7,5	371-0356-0010
- / 400	15.906	0.435	0.295	8.031	0.847	-	7,5	371-0400-0010
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20 / 508	20.236	0.363	0.148	10.236	1.048	-	7,5	371-0508-0010

gray								
- / 40	1.693	4.351	5.020	0.906	0.067	6 10	-	371-0040-0000
2 / 50-51	2.126	3.481	4.282	1.142	0.081	6 10	-	371-0051-0000
2,36 / 60	2.480	2.901	3.248	1.299	0.094	6 10	-	371-0060-0000
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- / 110	4.449	1.595	1.329	2.283	0.181	6 10	-	371-0110-0000
5 / 125-127	5.118	1.378	1.034	2.638	0.215	6 10	-	371-0127-0000
5,5 / 140	5.630	1.233	1.034	2.874	0.235	6 10	-	371-0140-0000
6 / 150-152	6.102	1.160	1.034	3.110	0.249	6 10	-	371-0152-0000
6,3 / 160	6.417	1.088	0.591	3.268	0.296	6 10	-	371-0160-0000
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8 / 200-203	8.110	0.870	0.591	4.134	0.403	6 10	-	371-0203-0000

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Accessories



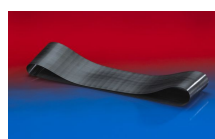
CONNECT 223



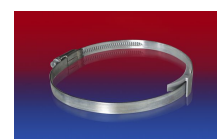
CLAMP 208



CONNECT 270-271



CONNECT 228



CLAMP 210 BRIDGE
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