

PVC ventilation hose (to +110°C)

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

- 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

- 10°C to 80°C
- short time to 110°C

Design

Design

- PROTAPE® tape hose
- spring steel wire integrated in wall
- fabric-reinforced tape
- wall: PVC coated fabric
- wall thickness 0,25 mm 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)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	
black								
1,5 / 38	41.00	0,315	0,175	22.00	0.10	-	7,5 15	371-0038-0001
- / 40	43.00	0,300	0,170	23.00	0.10	-	7,5 15	371-0040-0001
2 / 50-51	54.00	0,240	0,145	29.00	0.12	-	7,5 15	371-0051-0001
2,36 / 60	63.00	0,200	0,110	33.00	0.14	-	7,5 15	371-0060-0001
2,5 / 63-65	68.00	0,185	0,105	36.00	0.16	-	7,5 15	371-0065-0001
3 / 75-76	79.00	0,160	0,080	41.00	0.18	-	7,5 15	371-0076-0001
- / 80	83.00	0,150	0,080	43.00	0.19	-	7,5 15	371-0080-0001
3,5 / 89-90	93.00	0,135	0,070	48.00	0.20	-	7,5 15	371-0090-0001
4 / 100-102	105.00	0,120	0,050	54.00	0.24	-	7,5 15	371-0102-0001
- / 110	113.00	0,110	0,045	58.00	0.27	-	7,5 15	371-0110-0001
4,5 / 114-115	118.00	0,105	0,040	61.00	0.29	-	7,5 15	371-0115-0001
5 / 125-127	130.00	0,095	0,035	67.00	0.32	-	7,5 15	371-0127-0001
5,5 / 140	143.00	0,085	0,035	73.00	0.35	-	7,5 15	371-0140-0001
6 / 150-152	155.00	0,080	0,035	79.00	0.37	-	7,5 15	371-0152-0001
6,3 / 160	163.00	0,075	0,020	83.00	0.44	-	7,5 15	371-0160-0001
6,5 / 165	168.00	0,075	0,020	86.00	0.47	-	7,5 15	371-0165-0001
7 / 178-180	183.00	0,065	0,020	93.00	0.54	-	7,5 15	371-0180-0001
8 / 200-203	206.00	0,060	0,020	105.00	0.60	-	7,5 15	371-0203-0001
- / 250	254.00	0,050	0,015	129.00	0.78	-	7,5 15	371-0250-0001
10 / 254	258.00	0,045	0,015	131.00	0.79	-	7,5 15	371-0254-0001
- / 300	304.00	0,040	0,010	154.00	0.94	-	7,5 15	371-0300-0001

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx. data. Additional information at www.norres.com/en/technology/

I.D.	outer Ø	Pressure	Vacuum	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	(mm)	(kg/m)	(m)	(m)	
12 / 305	309.00	0,040	0,010	157.00	0.95	-	7,5 15	371-0305-0001
- / 350	354.00	0,035	0,010	179.00	1.09	-	7,5	371-0350-0001
14 / 356	360.00	0,035	0,010	182.00	1.11	-	7,5	371-0356-0001
- / 400	404.00	0,030	0,010	204.00	1.26	-	7,5	371-0400-0001
16 / 405-406	410.00	0,030	0,005	207.00	1.28	-	7,5	371-0406-0001
- / 500	506.00	0,025	0,005	256.00	1.54	-	7,5	371-0500-0001
20 / 508	514.00	0,025	0,005	260.00	1.56	-	7,5	371-0508-0001

white								
1,5 / 38	41.00	0,315	0,175	22.00	0.10	-	7,5 15	371-0038-0010
- / 40	43.00	0,300	0,170	23.00	0.10	-	7,5 15	371-0040-0010
2 / 50-51	54.00	0,240	0,145	29.00	0.12	-	7,5 15	371-0051-0010
2,36 / 60	63.00	0,200	0,110	33.00	0.14	-	7,5 15	371-0060-0010
2,5 / 63-65	68.00	0,185	0,105	36.00	0.16	-	7,5 15	371-0065-0010
3 / 75-76	79.00	0,160	0,080	41.00	0.18	-	7,5 15	371-0076-0010
- / 80	83.00	0,150	0,080	43.00	0.19	-	7,5 15	371-0080-0010
3,5 / 89-90	93.00	0,135	0,070	48.00	0.20	-	7,5 15	371-0090-0010
4 / 100-102	105.00	0,120	0,050	54.00	0.24	-	7,5 15	371-0102-0010
- / 110	113.00	0,110	0,045	58.00	0.27	-	7,5 15	371-0110-0010
4,5 / 114-115	118.00	0,105	0,040	61.00	0.29	-	7,5 15	371-0115-0010
5 / 125-127	130.00	0,095	0,035	67.00	0.32	-	7,5 15	371-0127-0010
5,5 / 140	143.00	0,085	0,035	73.00	0.35	-	7,5 15	371-0140-0010
6 / 150-152	155.00	0,080	0,035	79.00	0.37	-	7,5 15	371-0152-0010
6,3 / 160	163.00	0,075	0,020	83.00	0.44	-	7,5 15	371-0160-0010
6,5 / 165	168.00	0,075	0,020	86.00	0.47	-	7,5 15	371-0165-0010
7 / 178-180	183.00	0,065	0,020	93.00	0.54	-	7,5 15	371-0180-0010
8 / 200-203	206.00	0,060	0,020	105.00	0.60	-	7,5 15	371-0203-0010
- / 250	254.00	0,050	0,015	129.00	0.78	-	7,5 15	371-0250-0010
10 / 254	258.00	0,045	0,015	131.00	0.79	-	7,5 15	371-0254-0010
- / 300	304.00	0,040	0,010	154.00	0.94	-	7,5 15	371-0300-0010
12 / 305	309.00	0,040	0,010	157.00	0.95	-	7,5 15	371-0305-0010
- / 350	354.00	0,035	0,010	179.00	1.09	-	7,5	371-0350-0010
14 / 356	360.00	0,035	0,010	182.00	1.11	-	7,5	371-0356-0010
- / 400	404.00	0,030	0,010	204.00	1.26	-	7,5	371-0400-0010
16 / 405-406	410.00	0,030	0,005	207.00	1.28	-	7,5	371-0406-0010
- / 500	506.00	0,025	0,005	256.00	1.54	-	7,5	371-0500-0010
20 / 508	514.00	0,025	0,005	260.00	1.56	-	7,5	371-0508-0010

grey								
- / 40	43.00	0,300	0,170	23.00	0.10	6 10	-	371-0040-0000
2 / 50-51	54.00	0,240	0,145	29.00	0.12	6 10	-	371-0051-0000
2,36 / 60	63.00	0,200	0,110	33.00	0.14	6 10	-	371-0060-0000
3 / 75-76	79.00	0,160	0,080	41.00	0.18	6 10	-	371-0076-0000
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4 / 100-102	105.00	0,120	0,050	54.00	0.24	6 10	-	371-0102-0000
- / 110	113.00	0,110	0,045	58.00	0.27	6 10	-	371-0110-0000
5 / 125-127	130.00	0,095	0,035	67.00	0.32	6 10	-	371-0127-0000
5,5 / 140	143.00	0,085	0,035	73.00	0.35	6 10	-	371-0140-0000
6 / 150-152	155.00	0,080	0,035	79.00	0.37	6 10	-	371-0152-0000
6,3 / 160	163.00	0,075	0,020	83.00	0.44	6 10	-	371-0160-0000
7 / 178-180	183.00	0,065	0,020	93.00	0.54	6 10	-	371-0180-0000
8 / 200-203	206.00	0,060	0,020	105.00	0.60	6 10	-	371-0203-0000

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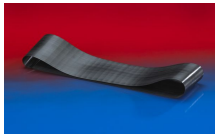
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20 / 508	514.00	0,025	0,005	260.00	1.56	6 10	-	371-0508-0000

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Accessories



CONNECT 270-271



CONNECT 228



CONNECT 223



CLAMP 208



CLAMP 210 BRIDGE CLAMP

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