

PVC ventilation hose, heavy

Applications

- flexible hose/ ducting for gases
- extraction unit, dedusting system, filter system, oil mist extraction
- galvanic extraction
- chemical industry: chemical vapours, vapour return hose at loading arm, paint steam, spray mist extraction

Properties

- fabric reinforced

- heavy duty
- flexible
- good resistance to alkalis and acids
- approved to ISO3795 (self-extinguishing)
- conforms to RoHS guideline

Temperature Range

- 20° C to 90° C

Design

- PROTAPE® tape hose
- spring steel wire integrated in wall
- fabric-reinforced tape
- wall: PVC coated fabric
- wall thickness 0,5 mm approx.

Delivery variants

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

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)	
2 / 50-51	53.20	0,410	0,175	40.80	0.39	-	10 15 20	371-0050-3401
2,36 / 60	62.20	0,340	0,130	48.00	0.44	-	10 15 20	371-0060-3401
- / 70	72.20	0,295	0,110	56.00	0.40	-	10 15 20	371-0070-3401
3 / 75-76	78.20	0,275	0,095	60.80	0.55	-	10 15 20	371-0075-3401
- / 80	82.20	0,255	0,095	64.00	0.59	-	10 15 20	371-0080-3401
3,5 / 89-90	92.20	0,230	0,085	72.00	0.65	-	10 15 20	371-0090-3401
4 / 100-102	104.40	0,205	0,060	81.60	0.66	-	10 15 20	371-0100-3401
- / 110	112.40	0,185	0,055	88.00	0.71	-	10 15 20	371-0110-3401
4,72 / 120	122.40	0,170	0,050	96.00	0.78	-	10 15 20	371-0120-3401
5 / 125-127	129.40	0,165	0,040	101.60	0.82	-	10 15 20	371-0125-3401
5,5 / 140	142.40	-	-	112.00	0.92	-	10 15 20	371-0140-3401
6 / 150-152	154.40	0,135	0,040	121.60	1.01	-	10 15 20	371-0150-3401
6,3 / 160	162.40	0,130	0,025	128.00	1.08	-	10 15 20	371-0160-3401
7 / 178-180	182.60	0,115	0,025	144.00	1.21	-	10 15 20	371-0180-3401
8 / 200-203	205.60	0,105	0,025	162.40	1.75	-	10 15 20	371-0200-3401
- / 250	252.60	0,085	0,020	200.00	2.02	-	10 15 20	371-0250-3401
10 / 254	256.60	0,085	0,020	203.20	2.02	-	10 15 20	371-0254-3401
- / 300	302.60	0,070	0,010	240.00	2.25	-	10 15 20	371-0300-3401
12 / 305	307.60	0,070	0,010	244.00	2.25	-	10	371-0305-3401
- / 350	352.80	-	0,010	280.00	2.58	-	10	371-0350-3401
14 / 356	358.80	-	0,010	284.80	2.58	-	10	371-0356-3401
- / 400	402.80	0,035	0,005	320.00	2.72	-	10	371-0400-3401
16 / 405-406	408.80	0,035	0,005	324.80	2.72	-	10	371-0406-3401
- / 500	503.00	0,300	0,005	400.00	3.12	-	10	371-0500-3401
20 / 508	511.00	0,030	0,005	406.40	3.12	-	10	371-0508-3401
- / 600	603.00	0,020	0,005	480.00	4.95	-	10	371-0600-3401

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/.

Accessories



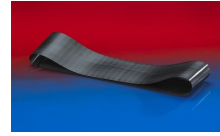
CONNECT 270-271



CLAMP 208



CLAMP 210 BRIDGE CLAMP



CONNECT 228