

PVC air conditioning hose, antibacterial, flame resistant

Applications

- flexible hose/ ducting for gases
- Ventilation, air conditioning, heating system

Properties

- fabric reinforced
- super-light weight
- highly flexible + compressible 6:1

- anti-bacterial
- flame-retardant according to: EN13501-1:2018, B-s1, d0
- conforms to RoHS guideline

Temperature Range

- 10 °C to 80 °C

Design

- PROTAPE® tape hose

- spring steel wire integrated in wall
- wall: PVC coated fabric
- wall thickness 0.2 mm approx.
- Pressure max. 200 mm H₂O
- Air speed max. 20 m/s
- Bending radius 0,6 x ID

Delivery variants

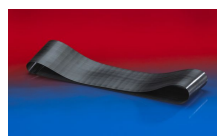
- further diameters and lengths available on request
- blue (standard)

I.D.	outer Ø	Bending Radius	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(mm)	(kg/m)	(m)	(m)	
3 / 75-76	77.60	46.00	0.13	-	10	371-0076-3501
- / 82	84.96	49.00	0.16	-	10	371-0082-3501
4 / 100-102	105.00	61.00	0.16	-	10	371-0102-3501
5 / 125-127	130.00	76.00	0.20	-	10	371-0127-3501
6 / 150-152	155.36	91.00	0.25	-	10	371-0152-3501
6,3 / 160	163.40	96.00	0.26	-	10	371-0160-3501
7 / 178-180	183.40	108.00	0.29	-	10	371-0180-3501
8 / 200-203	206.40	122.00	0.36	-	10	371-0203-3501
10 / 254	257.40	152.00	0.45	-	10	371-0254-3501
12 / 305	305.40	183.00	0.54	-	10	371-0305-3501
- / 315	318.40	189.00	0.49	-	10	371-0315-3501
14 / 356	359.40	214.00	0.56	-	10	371-0356-3501
16 / 405-406	409.40	244.00	0.63	-	10	371-0406-3501
18 / 457	461.16	274.00	0.78	-	10	371-0457-3501
20 / 508	512.20	305.00	0.87	-	10	371-0508-3501
24 / 610	614.20	366.00	1.04	-	10	371-0610-3501

Accessories



CLAMP 208



CONNECT 228



CLAMP 210 BRIDGE CLAMP



CONNECT 270-271

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/.