

PVC air conditioning hose, insulated, flame resistant, grey

Applications

- flexible hose/ ducting for gases
- Air conditioning
- Thermal and acoustic insulation

Properties

- fabric reinforced
- highly flexible + compressible 6:1
- insulating

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

Temperature Range

- 10°C to 110°C

Design

- PROTAPE® tape hose
- spring steel wire integrated in wall
- wall: PVC coated fabric

- special thermal insulation layer
- Polyester insulation thickness 25 mm and weight 300 g/m²
- 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
- grey (standard)

I.D.	outer Ø	Bending Radius	Weight	Production Lengths	Order No.
(in / mm)	(mm)	(mm)	(kg/m)	(m)	
3 / 75-76	126.60	46.00	0.25	10	368-0076-3500
- / 82	132.60	49.00	0.28	10	368-0082-3500
4 / 100-102	152.60	61.00	0.31	10	368-0102-3500
5 / 125-127	177.60	76.00	0.37	10	368-0127-3500
6 / 150-152	202.60	91.00	0.45	10	368-0152-3500
6,3 / 160	210.60	96.00	0.47	10	368-0160-3500
7 / 178-180	230.60	108.00	0.52	10	368-0180-3500
8 / 200-203	253.60	122.00	0.62	10	368-0203-3500
10 / 254	304.60	152.00	0.82	10	368-0254-3500
12 / 305	355.60	183.00	0.92	10	368-0305-3500
- / 315	365.60	189.00	0.88	10	368-0315-3500
14 / 356	406.60	214.00	1.00	10	368-0356-3500
16 / 405-406	456.60	244.00	1.12	10	368-0406-3500
18 / 457	507.60	274.00	1.33	10	368-0457-3500
20 / 508	558.60	305.00	1.48	10	368-0508-3500
24 / 610	660.60	366.00	1.77	10	368-0610-3500

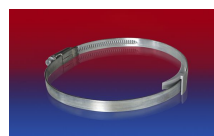
Accessories



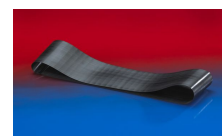
CONNECT 270-271



CLAMP 208



CLAMP 210 BRIDGE CLAMP



CONNECT 228

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/.