

# ISODUC ALU-PES 368 SE



Aluminium/fibre glass air conditioning hose, insulated, flame resistant (M0)

### Applications

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

### Properties

- highly flexible + compressible 6:1

- insulating
- Flame-retardant wall according to C.S.T.B. class M0-M1 (France)
- conforms to RoHS guideline

### Temperature Range

- 30 °C to 250 °C

### Design

- special thermal insulation layer
- Fiberglass insulation: thickness 25 mm and density 16 Kg/m<sup>3</sup>
- Pressure max. 300 mm H<sub>2</sub>O
- Air speed max. 30 m/s

### Delivery variants

- further diameters and lengths available on request
- silver

I.D.	outer Ø	Bending Radius	Weight	Production Lengths	Order No.
(in / mm)	(mm)	(mm)	(kg/m)	(m)	
3 / 75-76	77.60	76.00	0.00	10	368-0076-3507
- / 82	84.96	82.00	0.00	10	368-0082-3507
4 / 100-102	105.00	102.00	0.00	10	368-0102-3507
5 / 125-127	130.00	127.00	0.00	10	368-0127-3507
6 / 150-152	155.36	152.00	0.00	10	368-0152-3507
6,3 / 160	163.40	160.00	0.00	10	368-0160-3507
7 / 178-180	183.40	180.00	0.00	10	368-0180-3507
8 / 200-203	206.40	203.00	0.00	10	368-0203-3507
10 / 254	257.40	254.00	0.00	10	368-0254-3507
12 / 305	305.40	305.00	0.00	10	368-0305-3507
- / 315	318.40	315.00	0.00	10	368-0315-3507
14 / 356	359.40	356.00	0.00	10	368-0356-3507
16 / 405-406	409.40	406.00	0.00	10	368-0406-3507
18 / 457	461.16	457.00	0.00	10	368-0457-3507
20 / 508	512.20	508.00	0.00	10	368-0508-3507
24 / 610	614.20	610.00	0.00	10	368-0610-3507

## Accessories



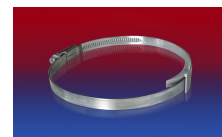
CONNECT 228



CONNECT 270-271



CLAMP 208



CLAMP 210 BRIDGE CLAMP

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/](http://www.norres.com/en/technology/).