



Aluminium/Polyester air conditioning hose, insulated, flame resistant (M1)

Application

- flexible hose/ ducting for gases
- air conditioning
- thermal and acoustic insulation

Properties

- highly flexible + compressible 10:1
- insulating

- insulating
- flame-retardant according to: NF P 92-512 M1
- conforms to RoHS guideline

Temperature Range

- -30°C bis +140°C

Design

- special thermal insulation layer

- polyester insulation thickness 25 mm and density 17 Kg/m³
- Pressure max. 300 mm H₂O
- Air speed max. 30 m/s

Delivery variants

- further diameters and lengths available on request
- silver

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	0.00	0.00	10	5 6	368-0076-3505
- / 82	84.96	0.00	0.00	10	5 6	368-0082-3505
4 / 100-102	105.00	0.00	0.00	10	5 6	368-0102-3505
4,72 / 120	124.00	0.00	0.00	-	5 6 10	368-0120-3505
5 / 125-127	130.00	0.00	0.00	10	5 6	368-0127-3505
6 / 150-152	155.36	0.00	0.00	10	5 6	368-0152-3505
6,3 / 160	163.40	0.00	0.00	10	5 6	368-0160-3505
7 / 178-180	183.40	0.00	0.00	10	5 6	368-0180-3505
8 / 200-203	206.40	0.00	0.00	10	5 6	368-0203-3505
9 / 228-229	231.40	0.00	0.00	-	5 6 10	368-0228-3505
10 / 254	257.40	0.00	0.00	10	5 6	368-0254-3505
11 / 280	283.40	0.00	0.00	-	5 6 10	368-0280-3505
12 / 305	305.40	0.00	0.00	10	5 6	368-0305-3505
- / 315	318.40	0.00	0.00	10	5 6	368-0315-3505
14 / 356	359.40	0.00	0.00	10	5 6	368-0356-3505
16 / 405-406	409.40	0.00	0.00	10	5 6	368-0406-3505
18 / 457	461.16	0.00	0.00	10	5 6	368-0457-3505
20 / 508	512.20	0.00	0.00	10	5 6	368-0508-3505
22 / 560	564.20	0.00	0.00	-	5 6 10	368-0560-3505
24 / 610	614.20	0.00	0.00	10	5 6	368-0610-3505