



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

### Applications

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

### Properties

- highly flexible + compressible 10:1

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

### Temperature range

- 22 °F to 284 °F

### Design

- special thermal insulation layer
- Polyester insulation: thickness 25 mm, density 17 kg/m<sup>3</sup>
- 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	Production lengths	Order No.
(in / mm)	(in)	(in)	(lb/ft)	(ft)	
3 / 75-76	3.055	2.402	0.000	25	368-0076-3505
- / 82	3.345	2.598	0.000	25	368-0082-3505
4 / 100-102	4.134	3.228	0.000	25	368-0102-3505
5 / 125-127	5.118	4.016	0.000	25	368-0127-3505
6 / 150-152	6.117	4.803	0.000	25	368-0152-3505
6,3 / 160	6.433	5.039	0.000	25	368-0160-3505
7 / 178-180	7.220	5.669	0.000	25	368-0180-3505
8 / 200-203	8.126	6.378	0.000	25	368-0203-3505
10 / 254	10.134	7.992	0.000	25	368-0254-3505
12 / 305	12.024	9.606	0.000	25	368-0305-3505
- / 315	12.535	9.921	0.000	25	368-0315-3505
14 / 356	14.150	11.220	0.000	25	368-0356-3505
16 / 405-406	16.118	12.795	0.000	25	368-0406-3505
18 / 457	18.156	14.409	0.000	25	368-0457-3505
20 / 508	20.165	15.984	0.000	25	368-0508-3505
24 / 610	24.181	19.213	0.000	25	368-0610-3505