



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

Applications

- flexible hose/ ducting for gases
- Ventilation, air conditioning, heating system
- Thermal and acoustic insulation
- Bathroom and kitchen extraction and ventilation
- clean room ventilation, semiconductor production machine

Properties

- super-light weight

- anti-bacterial performance according to ISO 22196
- highly flexible + compressible 10:1
- odorless
- anti-fungal performance according to ASTM G21
- Flame-retardant wall according to C.S.T.B. class M1 (France)
- conforms to RoHS guideline

Temperature range

- 22°F to 266°F

Design

- PROTAPE® tape hose
- spring steel wire integrated in wall
- fabric-reinforced tape; wall: aluminum coated fabric + hygienic coating
- 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	2.992	0.000	25	369-0076-3508
- / 82	3.345	3.228	0.000	25	369-0082-3508
4 / 100-102	4.134	4.016	0.000	25	369-0102-3508
5 / 125-127	5.118	5.000	0.000	25	369-0127-3508
6 / 150-152	6.117	5.984	0.000	25	369-0152-3508
6,3 / 160	6.433	6.299	0.000	25	369-0160-3508
7 / 178-180	7.220	7.087	0.000	25	369-0180-3508
8 / 200-203	8.126	7.992	0.000	25	369-0203-3508
10 / 254	10.134	10.000	0.000	25	369-0254-3508
12 / 305	12.024	12.008	0.000	25	369-0305-3508
- / 315	12.535	12.402	0.000	25	369-0315-3508
14 / 356	14.150	14.016	0.000	25	369-0356-3508
16 / 405-406	16.118	15.984	0.000	25	369-0406-3508
18 / 457	18.156	17.992	0.000	25	369-0457-3508
20 / 508	20.165	20.000	0.000	25	369-0508-3508
24 / 610	24.181	24.016	0.000	25	369-0610-3508