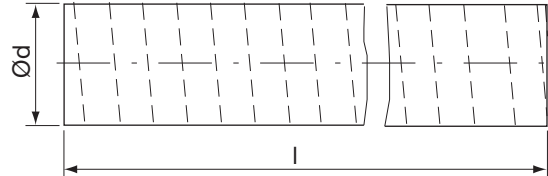


Uninsulated heavy duty aluminium flexible double duct

FHDD



Dimensions



Description

Multiple layer product made up of aluminium, polyester and PVC into a flexible duct supported by a bronze coated wire helix.

All dimensions are available with a; wire distance of 38 mm and in grey colour.

Applications

Ideal for low to high pressure air conditioning and ventilation systems.

Suitable for use in general ventilation applications including fresh air intake and exhaust, and kitchen and bathroom.

Advantages

- Encapsulated wire helix.
- Smooth inner core.
- Air tight.
- High flexibility.
- Durable materials, resists tearing and puncturing.
- Does not unravel when cut.
- Keeps friction to a minimum.
- Energy efficient.
- Makes for easy installation.
- Maintains shape when extended.

Ød nom	O πd m	A $\pi d^2/4$ m ²	l mm	Max. pressure Pa
80	0,251	0,005	10000	+3000
100	0,320	0,008	10000	+3000
125	0,399	0,013	10000	+3000
130	0,418	0,014	10000	+3000
150	0,478	0,018	10000	+3000
160	0,506	0,020	10000	+3000
180	0,565	0,025	10000	+3000
200	0,638	0,032	10000	+3000
250	0,798	0,051	10000	+3000
315	0,990	0,078	10000	+3000
355	1,12	0,100	10000	+3000

Technical data

Duct materials.....	Aluminium Metalized PET Bronze coated bead wire
Temperature range.....	-30 to +250 °C
Packing.....	Individual box

Ordering example

	FHDD	180	10000	AP38	GREY
Product					
Dimension Ød					
Length l					
Material / wire distance					
Colour (type)					

