

Flexible budget light insulated duct FBLDFSL



Description

Multiple layer acoustically perforated inner core covered with a PE sleeve, insulated with glass wool, covered by a multiple layer outer jacket.

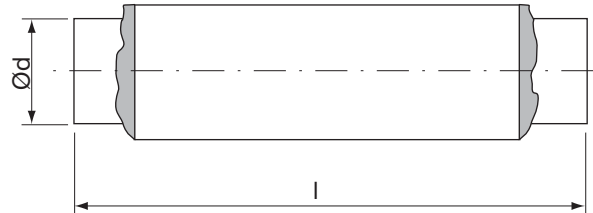
Applications

Ideal for low, medium and high pressure heating, air conditioning and ventilation systems.

Advantages

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

Dimensions



Ød nom	O πd m	A $\pi d^2/4$ m ²	l [mm]	Max. pressure Pa
80	0,258	0,005	10000	+3000
100	0,320	0,008	10000	+3000
125	0,399	0,013	10000	+3000
150	0,478	0,018	10000	+3000
160	0,503	0,020	10000	+3000
180	0,565	0,025	10000	+3000
200	0,638	0,032	10000	+3000
224	0,719	0,041	10000	+3000
250	0,798	0,051	10000	+3000
315	0,990	0,078	10000	+3000
355	1,118	0,100	10000	+3000

Technical data

Duct materials:

inner wall (core)	Multiple layers aluminium/ polyester supported by a bronze coated wire helix
insulation	25 mm glass wool
outer wall (jacket)	Multiple layers aluminium/ polyester

Temperature range..... -30 to +125 °C

Ordering example

	FBLDFSL	160	10000	AP
Product				
Dimension Ød				
Length l				
Material				