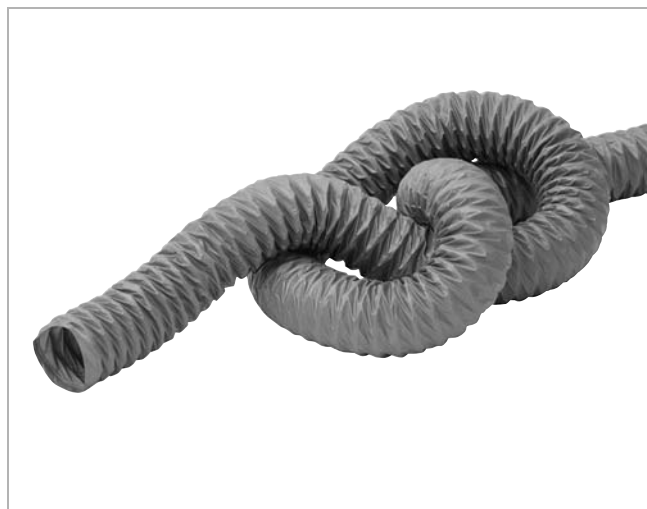
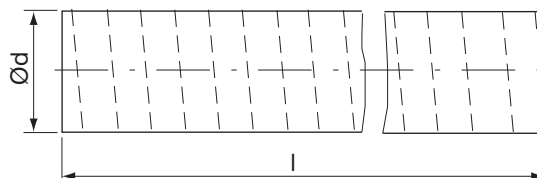


Uninsulated flexible reinforced PVC duct

FD



Dimensions



Ød nom	O πd m	A $\pi d^2/4$ m ²	l mm	Max. pressure Pa
80	0,251	0,005	6000	+3000
100	0,320	0,008	6000	+3000
125	0,399	0,013	6000	+3000
150	0,478	0,018	6000	+3000
160	0,509	0,021	6000	+3000
180	0,565	0,025	6000	+3000
200	0,638	0,032	6000	+3000
250	0,798	0,051	6000	+3000
300	0,958	0,073	6000	+3000
315	0,990	0,078	6000	+3000
355	1,118	0,163	6000	+3000
400	1,275	0,129	6000	+3000
500	1,596	0,203	6000	+3000

Description

Reinforced PVC encapsulating a bronze coated wire helix.

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.

Classifications

M1 - CSTB

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.
- Prevents tearing and puncturing.

Technical data

Duct materials.....	Two layers of 70 micron PVC encapsulating a fibre reinforcing bronze coated bead wire
Temperature range.....	-30 to +80 °C
Maximum air velocity.....	25 m/s
Packing.....	Individual box

Ordering example

	FD	162	6000	PVC
Product	_____			
Dimension Ød	_____			
Length l	_____			
Material	_____			