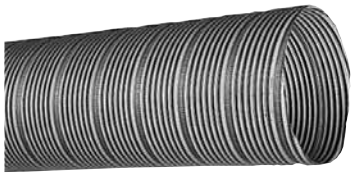
11091812
ALFLEX GALVA LG 3M D500

Galvanised ALFLEX is ideal for horizontal side flues or connecting long terminals.



Galvanised Alflex

PRODUCT BENEFITS

- good mechanical strength due to rigidity,
- M0 fire certification.

Product description

Galvanised ALFLEX is ideal for horizontal side flues or connecting distant terminals. Due to its rigidity, it delivers good mechanical strength between the rigid ducting and terminal in case of long lengths. It is designed for non-residential buildings and multi-occupancy housing.

Fields of application

Multi-occupancy residential housing, New, Refurbishment, Non-residential buildings

Installation

- fit female duct on to male accessory,
- do not bend the duct on the hard ridge of the accessory. This ridge could cause the duct to tear. Leave at least a straight length of 0.5 x Ø,
- to ensure an airtight seal, use either sealant or RAF vulcanisable tape.

Reference arguments

Application:

- Horizontal side flues or long terminal connections
- Ensures good mechanical resistance between the rigid ducting and the terminal

Description:

- Galvanised steel sheet stapled in spiral pattern, diameter 500 mm
- Thickness 12/100e mm
- Supplied in 3 m straight lengths
- Bend radius: 4 D

Main characteristics

- Zinc-plated steel sheet with spiral stapling,
- thickness 12/100e mm from Ø 80 to 200 and 12/100e mm from Ø 250 to 500,
- supplied in straight length of 3 m,
- bend radius:

- Ø 80 to 150 = 1 D,
- Ø 160 to 250 = 1,5 D,
- Ø 315 to 355 = 2 D,
- Ø 400 to 450 = 3 D,
- Ø 500 = 4 D.

- maximum operating temperature:

- continuous: 250 °C,
- peak: 350 °C.

- M0 fire certification (A1).

Accessories

Désignations	References
Pack of 25 multi-purpose collars Ø 60-540 mm	11090026
Pack of 50 clamp collars	11090031

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General data

References	Metal thickness (mm)	Free air passage section (m²)	Maximum use temperature (°C)
11091812	12/100e	0.79	350

Dimensional data

References	L (mm)	Ø (mm)	Weight (kg)	Bend radius
11091812	3000	500	10.68	4 D