



FLEX: ALUDEC 245

Flexible duct

Aluminium laminate

LUCA C/ATC 3

Use

To transport air when a rigid connection between two points is not possible. For example, in suspended ceilings between the duct and the diffuser plenum or the mounting bush of the extraction valve.

Application area

- Mechanical and natural ventilation systems.
- Heat-recovery systems.
- Balanced ventilation systems.
- Air-heating systems.
- Air-conditioning systems.

Characteristics

- Temperature range -25 °C to 90 °C.
- Bending radius $R = D$.
- Airtightness class C in accordance with EN1751 (LUCA C)/ATC 3.

Available dimensions and sizes

model	D int.
Aludec 245 100	100
Aludec 245 125	125
Aludec 245 133	133
Aludec 245 150	150
Aludec 245 160	160
Aludec 245 180	180
Aludec 245 200	200
Aludec 245 224	224
Aludec 245 250	250
Aludec 245 280	280
Aludec 245 300	300
Aludec 245 315	315
Aludec 245 355	355
Aludec 245 400	400
Aludec 245 450	450
Aludec 245 500	500

Version

Aluminium laminate duct, laminate thickness 45 μ m. With a double steel laminate spiral. The laminate is glued with a heat-resistant adhesive.

Packaged in a box.

Length 10 m.

Note

- The dimensions are in mm.

Attenuation values

