

General information

10 m FLEXIBLE INSULATED ALU PIPE



Specifications

Article number	CAFXI 01 D100
Product category	CA Biomass
Material	Aluminium (90%) - Polyester (10%) - Fiberglass (insulation)

Dimensions

Colour	Aluminium
Ø Int (mm)	102
Ø Est (mm)	152
L (m)	10

Application Insights

Application	Flue Venting
Supply / Extract	Supply
Temperature range (°C)	-20 / +250

Technical Specifications

Weight (excluding harmonic wire) (g/m²)	634,50
Radius of curvature (m)	Dn x 0,6
Maximum air speed (m/s)	32
Maximum operating pressure (Pa)	3000
Fire resistance class EN 13501-1	Class 0
Spiral wire pitch (mm)	25/34
Insulation material	Fiberglass
Insulation thickness (mm)	25
Insulation density (kg/m³)	16
Thermal resistance (m²K/W)	0,60
Thermal conductivity λ (W (m²K))	0,040