Connector

11098122
GALVA 45° pressed bend+seal - Ø 125 mm

The sealed 45° bend is used to change the direction of a galvanised ducting system by a 45° angle while delivering class C airtight performance.

45 pressed bend + seal

PRODUCT BENEFITS
• easy and quick to install,
• class C airtight performance,
• aesthetic ducting.

Product description

The sealed 45° bend is used to change the direction of a galvanised ducting system by a 45° angle while delivering class C airtight performance. The bends are pressed up to diameter 200, from 250 to 500 they use sectors.

Fields of application

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

Installation

• to slot in or remove an accessory, rotate it slightly in the duct,

• as an airtight seal is automatically provided by the ALDES seal, no need to use sealant or adhesive tape,

• for vertical installations especially, the use of self-tapping screws remains recommended,

• time savings in relation to ducting with standard accessories is in the range of 20 % (at least 15 to 30 seconds saved per junction for diameters 125 to 315, or at least 30 to 60 seconds saved for each accessory in these diameters),

• ALDES sealed accessories are specially designed to ensure easy connection / disconnection. The ALDES range offers class C airtight performance and low connection torque.

Reference arguments

Application:

• Adds a sealed 45° bend to ducting in non-residential or multi-occupancy residential systems

Description:

• 45° pressed bend galvanised steel diameter 125 mm

Main characteristics

• available in diameters from 125 to 560,

• galvanised steel as per EN 10346 ensuring uniformity of coating,

• temperature range: - 30°C à + 100°C,

• resistant to ageing (• 30 years), UV and ozone,

• M0 fire certification,

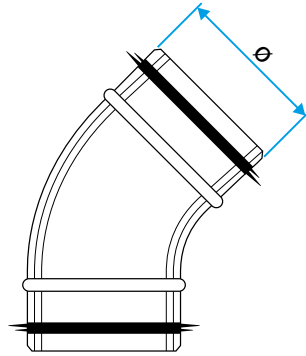• class C airtight performance as per standard NF EN 12237.

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Dimensional data

References	Ø (mm)
11098122	125

Dimensional drawing sealed 45° bend

Regulatory data

References	Fire protection rating
11098122	M0