#### Connector

# 11098129 GALVA 45° bend+seal - Ø 500 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

#### **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° sealed bend galvanised diameter 500 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.

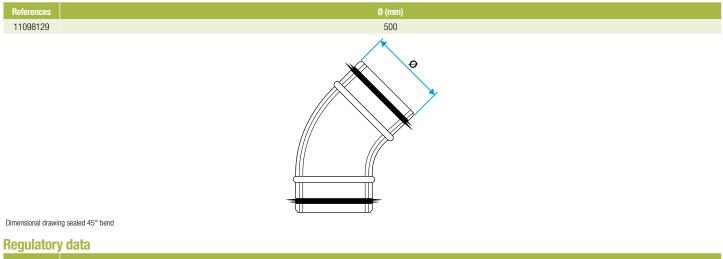




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# **Dimensional data**



References	Fire protection rating
11098129	MO

