#### Connector



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° sealed bend galvanised diameter 560 mm

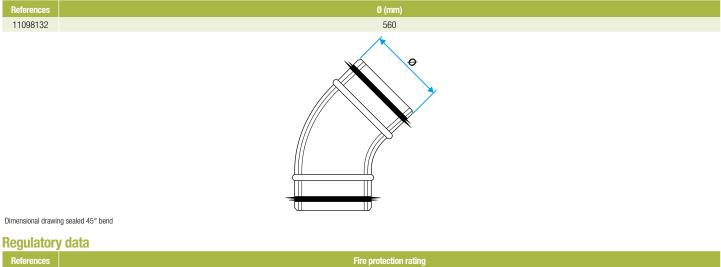
#### Main characteristics

- 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.

### Connector

# 11098132 GALVA 45° bend+seal - Ø 560 mm

## **Dimensional data**



M0

11098132