

The sealed male plug is used to block off the end of a galvanised steel circular duct while delivering class C airtight performance.



Male plug with seal

# **PRODUCT BENEFITS**

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

## **Product description**

The BMJ sealed male plug is a galvanised steel duct accessory used to seal off the end of a circular galvanised steel ducting system in non-residential buildings and multi-occupancy housing, while delivering class C airtight performance.

## **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:

• Sealed closure of air ducting in a non-residential or multi-occupancy residential system

## Description:

• Galvanised steel plug diameter 160 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.

#### **Dimensional data**

References	Ø (mm)
11098216	160