

Connector**11098494****TO GALVA Branch piece+seal - Ø 450/160 mm**

The 45° branch piece with seal is used to connected two galvanised ducts at a 45° angle while delivering class C airtight performance.



Angled T-piece with seal

PRODUCT BENEFITS

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

Product description

The 45° branch piece with seal is used to connected two galvanised ducts at a 45° angle while delivering class C airtight performance. TO 45° branch pieces are preferred to TE right-angle pieces on air supply ducting. It ensures leak-free installation without excessive pressure losses on the branch connection.

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:

- Used for airtight connection between two ducting branches at an angle of 45° on non-residential and multi-occupancy residential systems
- Especially efficient for air supply compared to a 90° T-piece

Description:

- Sealed angled T-piece galvanised steel diameter 450/160 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,
- MO fire certification,
- class C airtight performance as per standard NF EN 12237.

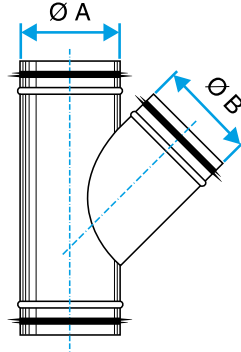
Connector

11098494

TO GALVA Branch piece+seal - Ø 450/160 mm

Dimensional data

References	Ø A (mm)	Ø B (mm)
11098494	450	160



Dimensional drawing Sealed angle T-piece

Regulatory data

References	Fire protection rating
11098494	M0