

**Airflow control****11098048**  
**SEALED T-PIECE - D500/160**

The right-angle T-piece with seal is used to connected two galvanised ducts at a 90° angle while delivering class C airtight performance.

**PRODUCT BENEFITS**

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

**Product description**

The right-angle T-piece with seal is used to connected two galvanised ducts at a 90° angle while delivering class C airtight performance. 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.

**Main characteristics**

- available in diameters from 125 to 560,
- galvanised steel as per EN 10346 ensuring uniformity of coating,
- crimped seal up to and including diameter 315,
- dual-hardness seal in groove for diameters above 315,
- 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.

**General data**

Variants	Main material
11098048	Galvanised steel

Airflow control

## 11098048

### SEALED T-PIECE - D500/160

#### Dimensional data

Variants	Ø A (mm)	Ø B (mm)
11098048	500	160

