

Connector

11095607

CP T-PIECE ALU - D450/630

The aluminium T-piece branch connector (CP) creates a junction and access point for the vertical collector system and the horizontal ducting.



Caisson Piquage en aluminium

PRODUCT BENEFITS

- range compliant with gas CMEV requirements,
- riser remains accessible,
- suited to systems operating in saline atmospheres.

Product description

The aluminium T-piece branch connector (CP) is an aluminium accessory used to join the vertical collector system and horizontal ducting while enabling accessibility to the vertical riser and horizontal ducting as per the requirements of DTU 68.1 and 68.2. It is specifically designed for gas CMEV risers opening out into attics or flat roofs of commercial and multi-occupancy residential buildings, for which the airtight reading is made before the T-piece is installed (• 95% of cases). The aluminium T-piece branch connector is fitted with a stop ring on the piece body to hold the plug in a stable position and limit the risk of leaks.

Fields of application

Multi-occupancy residential housing, New, Refurbishment, Non-residential buildings

Installation

- easy assembly of interlocking accessories: ducts are female, accessories are male,
- Final seal requires sealant and/or perforated strip,
- attached to duct using self-tapping screws (4 to 6 depending on diameter),
- if the air tightness reading is made after the T-piece connector is installed, use a CPT or CPT2A,
- installation requires a flat roof penetration sleeve: FT.

Main characteristics

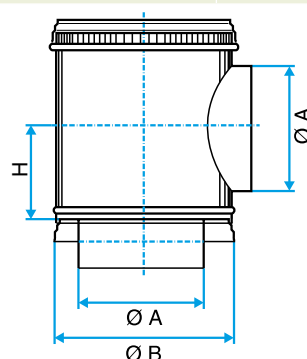
- available in diameters from 125 to 500,
- aluminium 1050A-H18 (formerly A5) compliant with DTU 68.3 for gas CMEV,
- material compliant with requirements of DTU 68.3: 2013-06 P1-1: "Mechanical Ventilation Installations",
- M0 fire certification.

Accessories

Désignations	References
DEFLECTION GALV CPC/CPT-CP 450/630 (emb)	11093885

Dimensional data

References	L (mm)	Ø A (mm)	Ø B (mm)	Weight (kg)
11095607	650	450	630	13



Dimensional drawing Aluminium T-Piece Connector

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Regulatory data

References	Fire protection rating
11095607	M0