

## Connector

# 11093921

## CRE MULTI D160 1-3 CONN D100

The multi-dwelling CRE storey manifold can connect two dwellings on the same storey to the same vertical riser.



Collecteur Raccord d'Etage multilogement

### PRODUCT BENEFITS

- connect 2 dwellings to same CRE storey collector,
- reduce number of ducts and save useful space,
- patented product.

### REGLEMENTATIONS AND COMPLIANCES

Technical Opinion no.: 14.5/11-1698\_V2

### Principles of operation

The multi-dwelling CRE storey manifold can connect two dwellings on the same storey to the same vertical riser, using an acoustic divider plate.

### Product description

The multi-dwelling CRE storey manifold can connect two dwellings on the same storey to the same vertical riser, while respecting the acoustic regulation requirements. The CMEV system is dimensioned according to DTU 68.1. The pressure loss from the multi-dwelling CRE can be considered as identical to a standard CRE (additional straight-line pressure loss due to divider plate is considered insignificant). The separation due to the acoustic divider is sealed with silicone sealant. It ensures leak-free installation without excessive pressure losses at connections.

### 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).

### Main characteristics

- available diameters from 200 to 450,
- height  $h = 730$  mm,
- 1 to 6  $\varnothing 125$  connections,
- acoustic divider:
  - thickness: 25 mm,
  - height: 800 mm,
  - MO fire certification.
- the acoustic insulation rating is characterised by the CSTB,
- galvanised steel as per EN 10346 ensuring uniformity of coating,
- MO fire certification,
- caution: not for use on gas CMEV system.

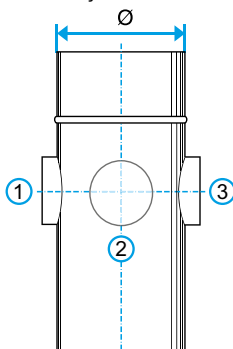


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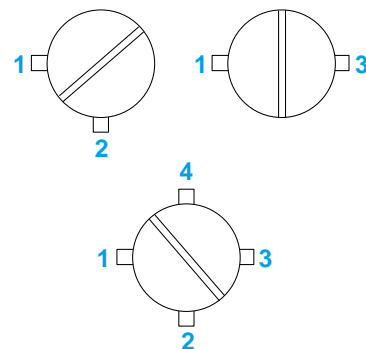


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