

# 11093879

## DEFLECTION GALVA CPC and CP 160/250 (emb)



### Product description

- Deflection inserted in existing CP and CPT T-pieces to improve the performance of the existing system,
- Reduces pressure losses from the CP or CPT T-piece by 35%,
- Reduces fan noise (by an additional 3 dB(A) in relation to the T-piece installed).

### Installation

- Tool-free installation in existing CP T-piece connectors,
- To install a deflector in an existing T-piece:
  - identify the type of T-piece installed: header diameter, external diameter (often marked on the plug),
  - use the appropriate deflector for the T-piece installed,
  - position the lower part of the deflector on the bottom of the T-piece (galvanised part in contact with the airflow),
  - bend the deflector to insert the upper part in the connector,
  - replace the plug and ensure the seal is airtight.
- To remove a deflector for header servicing access:
  - remove the plug,
  - grasp and press the upper part of the deflector then withdraw it from the T-piece,
  - remove the deflector and perform servicing operations,
  - re-position the lower part of the deflector on the bottom of the T-piece (galvanised part in contact with the airflow),
  - bend the deflector to insert the upper part in the connector,
  - replace the plug and ensure the seal is airtight.

### Reference arguments

Application:

- Deflection inserted in existing CP T-pieces to improve airflow and acoustic performance of the existing system
- Reduces pressure losses from the CP T-piece by 35%
- Reduced fan noise by an additional 3 dB(A) in relation to the T-piece installed

Description:

- Galvanised steel deflector for T-piece connector diameter 160/250