TECHNICAL CARD



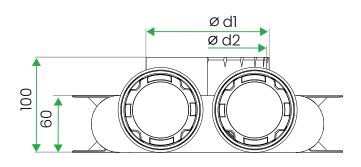
PEFLEX 2X90 PP Plastic Plenum Box

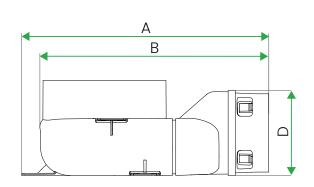
For ventilation ducts Ø90 mm

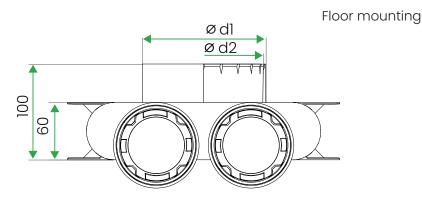


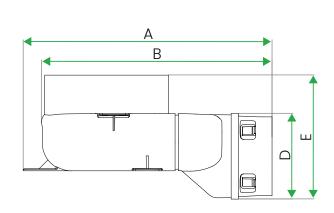
Dimensions

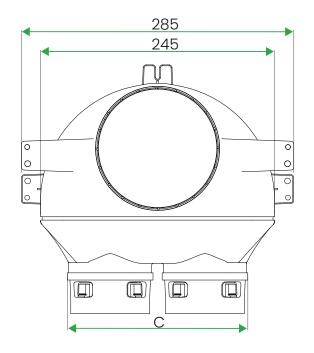
Ceiling mounting











Dimension	Nipple	Socket	
d1	123	130	
d2	118	125	

	А	В	С	D	E
2x90	270	250	222	103	145

DESCRIPTION

The PEFLEX PP angular plenum boxes are used to connect supply and exhaust air diffusers with PEFLEX system ventilation ducts. Their design stabilizes airflow by reducing its speed and minimizing noise and resistance.

Made from durable polypropylene with elasticityenhancing additives, these boxes are distinguished by high durability, tightness, and resistance to damage, thanks to thick walls and the use of welding technology.

The 2x90 version allows for connection to two PEFLEX ducts with an external diameter of Ø90 mm and a maximum airflow of up to 90 m³/h. Unused couplers can be sealed with a plug.

There are versions for ceiling and floor installation available, tailored to various installation requirements.

PEFLEX PP boxes are available in two versions of spigots:

- Socket Ø125 mm for direct connection of the air diffuser.
- **Nipple Ø123 mm** for the installation of an extension Ø125 mm duct.

The boxes are equipped with **the CLICK system and built-in gaskets**, ensuring quick and airtight installation of ventilation ducts without the need for additional sealing components.

