

EPP DUCTS

EPP duct pipe Ø160 mm

**One-piece construction.
Maximum performance.**

Advanced EPP ductwork with 20 mm insulation, engineered for durability, efficiency and faster installation.

INSULATION
20 mm

INNER DIAMETER
160 mm

INNER DIAMETER
160 mm

BEND ANGLE
45°

INSULATION
20 mm



57 kg/m³

High EPP density



λ 0.039

Excellent insulation



50+ years

Service life



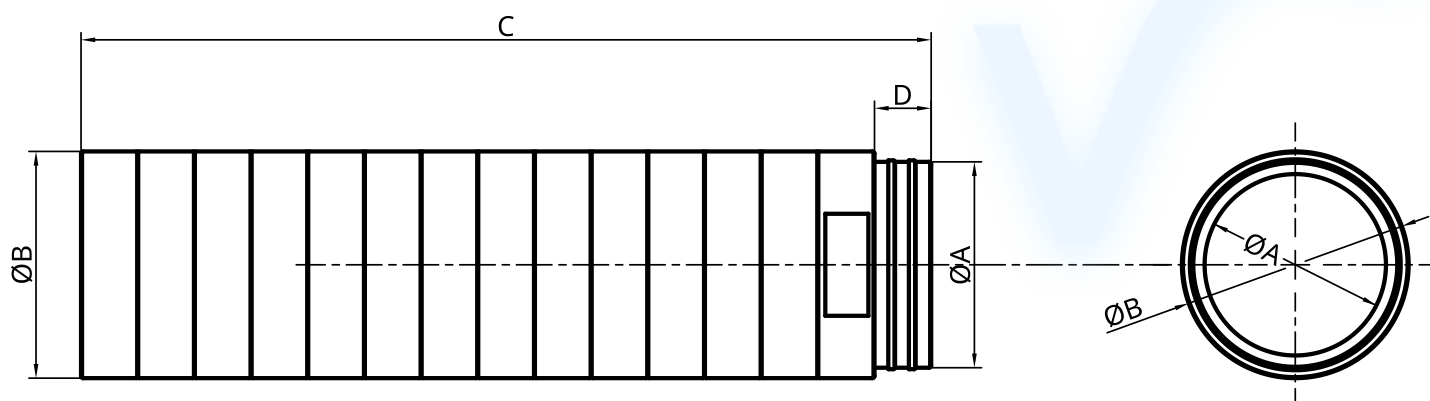
Push-fit

Easy installation

Precision dimensions

Seamless integration

EPP STRAIGHT DUCT - DN160



EPP DUCT PIPE DN160

Technical dimensions

All dimensions are in mm

INNER DIAMETER	OUTER DIAMETER	OVERALL LENGTH	SOCKET LENGTH
ØA	ØB	C	D
160 mm	200 mm	750 mm	50 mm

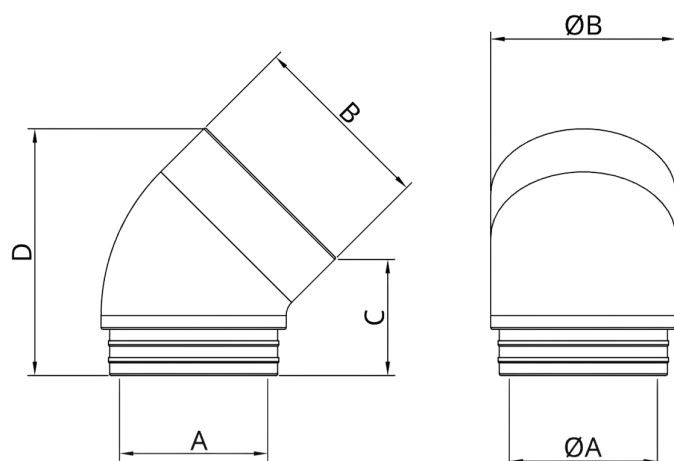
PERFECT SYSTEM FIT

Straight duct and 45° elbow share the same DN160 dimensions for quick, precise installation.

Ø160 mm

MATCHING INNER DIAMETER

EPP ELBOW 45° - DN160



EPP 45° ELBOW DN160

Technical dimensions

All dimensions are in mm

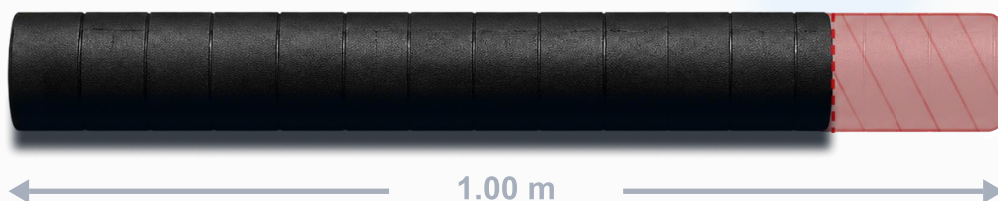
INNER DIAMETER	OUTER DIAMETER	SOCKET HEIGHT	OVERALL HEIGHT
ØA	ØB	C	D
160 mm	200 mm	125 mm	270 mm

OPTIMISED LENGTH

0.75 m. Designed for real installations.

We studied hundreds of installations and found the same problem everywhere: the 1 m standard creates hidden waste on every project.

INDUSTRY STANDARD — 1 m



20–30 cm

**THROWN AWAY
PER PIECE**

Paid for material that never makes it into the system.

VENTIT — 0.75 m



**100%
USED**

Every piece used in full.

No offcuts.
No waste.



~25%

LESS WASTE

Less material waste on every project.



0.75 m

OPTIMISED LENGTH

The perfect size for real-world installations.



SAVED

LOWER COST

Faster installation, lower labor and project cost.



LESS WASTE. FASTER INSTALL. LOWER PROJECT COST.

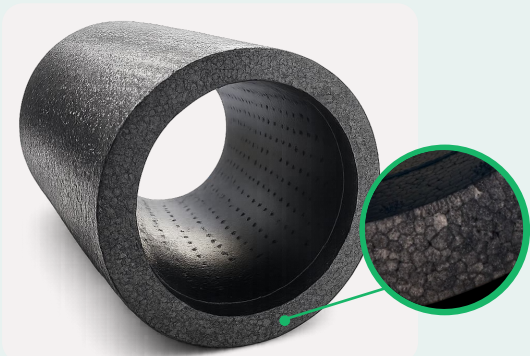
No joints. No glue. No weak points.

Moulded from a single block of EPP for permanent airtightness and uniform insulation.

VENTIT — ONE PIECE



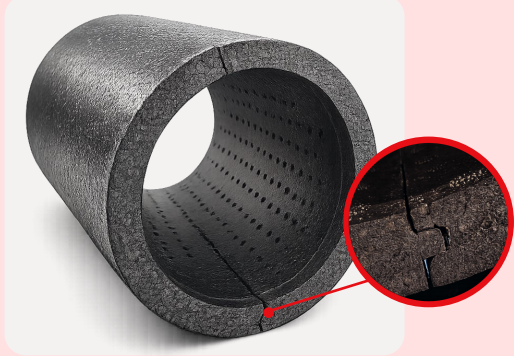
Permanent airtightness. Uniform insulation.



TYPICAL ALTERNATIVE

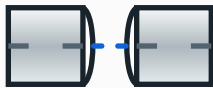


A glued seam may degrade over time



**FAST PUSH-FIT
INSTALLATION**

1



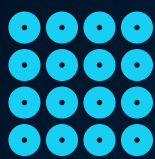
2



3



Fits directly onto matching DN160 EPP duct components. No glue. No sealant.



57 kg/m³

HIGH-DENSITY EPP

Better sound attenuation and strength.



λ 0.039 W/mK

THERMAL INSULATION

Helps prevent heat loss and condensation.



**UP TO 70%
LIGHTER**

THAN METAL

Easier to transport and install.



50+ YEARS

BUILT TO LAST

Moisture, chemical and corrosion resistant.



ONE PIECE. PERMANENTLY AIRTIGHT. BUILT TO LAST.