SCHIEDEL
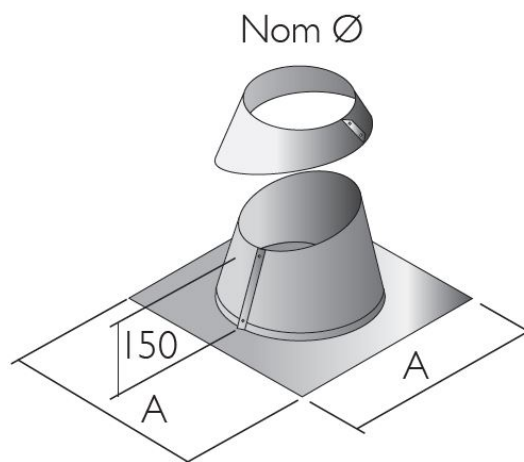
Angled flashing kit 5 - 45 degree - Permeter Smooth

This item is manufactured with a malleable aluminium base and is used to provide a water tight flashing around the chimney as it passes through a roof pitched between 0-45 degrees. It is provided as a kit together with a stainless steel storm collar and a tube of silicon sealant.

- Able to weather a flue that passes through a pitched roof from 5 degree to 45 degree.
- For use on Gas, Oil, Wood & Multi-fuel applications
- Malleable aluminium base material.

VARIATIONS

SKU	Int mm	Colour	Ext mm	Price
177337	200	Black	230	
177336	150	Black	180	
177338	130	Black	250	

PRODUCT DESCRIPTION

Specification	Data
Diameter (internal)	130-200
Diameter (external)	180-250
Wall thickness (internal)	0.5mm
Insulation thickness per diameter	25mm
Weight per diameter (kg/m)	5.8 kg /m - 8.4 kg/m
Outer case thickness	0.6mm
Flue gas temp (dry)	450°C
Inner liner material:	high grade stainless steel liner 444 : 1.4521
Outer case material:	Painted black (RAL 9005)
Insulation type:	Superwool blanket

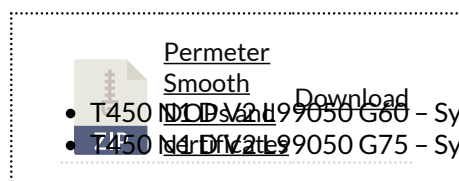|	
Thermal expansion	18mm
Max. length free standing:	2.0 m above the last support
Max. support spacing	3.0 m
Average thermal resistance (200°C)	0.37m2 k/W

CORROSION RESISTANCE

Chimneys are subject to significant corrosion attack by flue gas condensates, particularly from solid fuel. Permeter Smooth is specifically designed and manufactured to resist this corrosion.

CHIMNEY DIAMETER

The chimney size should be as recommended by the appliance manufacturer. Where there is a requirement for a flue diameter smaller than the appliance spigot, then the operational requirements of the appliance and the configuration of the flue must satisfy the flue sizing requirements of EN13384-1 for single appliances, and EN13384-2 for multi appliances.

LOVE2SHOP

For stove and chimney installers – whenever you register an installation with our easy to use, online guarantee registration portal, you will now accrue points based on the number of installations and installation type. So start to register your installations, taking full advantage of our Lifetime Guarantee on Flex and ICID, as well as guarantees on all our other ranges, and to start earning points

Permeter Smooth is CE Certified to EN 1856-1:2009 with designations:

Permeter Smooth
Download

- T450 N1 D V2 L99050 G60 – System chimney (Ø130 & 150mm)
- T450 N1 D V2 L99050 G75 – System chimney (Ø180 & 200mm)

Warranty is 10 years,

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Please visit our external BIM (Business Information Modelling) for access to advanced modelling files in a number of formats. Please note that you will have to register and login for access to the files.

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