



FLECK Extendable renovation drain DN 90



PRODUCT INFORMATION

The extendable renovation drain DN 90 by FLECK is suitable for retrofitted thermally insulated flat roofs. Optionally available with flange collar made of bituminous membrane, PVC roof sheeting or Resitrix. The base element is adapted and inserted into the existing and cleaned connection. The bitumen collar is then professionally welded to the vapour barrier. The upper part is fitted into the lower part, inserted directly and professionally sealed against backed-up water with suitable sealing/adhesive masses.

Material

- The main components are made of highly weather-resistant, durable special rigid PVC
- Material thickness PVC flange collar: 4 mm
- Flange collar made of bituminous membrane

Accessories

- Gravel trap
- Backflow seal

Note on elastomer bitumen*

The elastomer-bitumen membrane connection can be used for all common bituminous membranes.

Note on bitumen connection on PVC flange*.

Optimum bonding is achieved by professionally priming the flange with a suitable bitumen primer.

Note on PVC roofing sheet on PVC flange*.

The professional bonding of PVC roofing sheets to the rigid PVC flange is carried out using a hot air gun or a solvent welding agent (different, depending on the membrane).

Note on vapour tightness

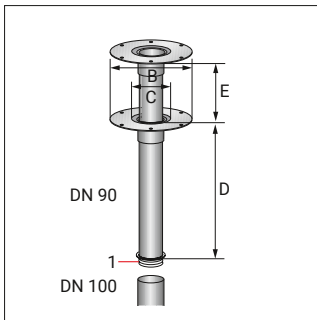
To ensure optimum vapour tightness and backflow protection, the plug-in connection between the upper and lower part must be glued with rigid PVC adhesive.

* connections made on site

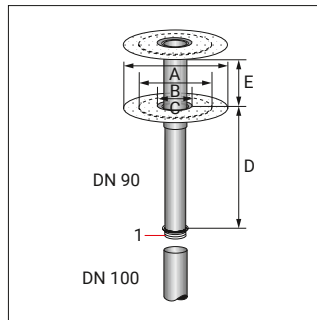


TECHNICAL NOTES

Product dimensions



Installation example – without the pipe being shortened



Installation example 2– with shortened pipe

1. Remove the backflow seal to shorten the pipe and put it back on afterwards

ROOFGUARD leaf screen
fleck-dach.de/en/produkte/roofguard-leaf-screen/

FOR THE RENOVATION OF DN 100 CONNECTIONS

Material	Nominal diameter	Dimensions (mm)				
		A	B	C	D	E
Rigid PVC flange	DN 90	–	350	86.4	500	330
Bituminous membrane	DN 90	470	350	86.4	500	330

Dimensions in mm

