

SitaVent cold roof vent

Creates ventilation. Stays watertight.



SitaVent
cold vent roof

- + For cold roof ventilation
- + With connection sleeve of choice
- + Direct connection to roofing membrane



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Product features at a glance:

Product features

Applications	For cold roof ventilation in flat and slightly pitched, used and unused roof surfaces
Material	Base plate: Polyurethane, vent pipe: Polyethylene, rejector: Polyamide
Temperature resistance, min.	-20 °C
Temperature resistance, max.	80 °C
Properties	+ Not sensitive to the weather (UV/IR radiation, rain/snow, temperature, ozone, etc.) + Impact and shock resistant + Durable + Backflow safe up to a water column of 2 m
Workmanship	The general rules of engineering as well as the installation examples and installation instructions of Sita Bauelemente GmbH form the basis. The installation examples are for illustration purposes only and are a general, non-binding recommendation. The design is shown in schematic form only and does not replace the necessary work, detail and installation planning by the contractor. The customer, planner, contractor, etc. is responsible for checking the suitability, completeness and dimensions for the project and adjusting or tailoring the components to suit local requirements. Neighbouring works are shown in schematic form with no guarantee of their being complete or correct. The technical specifications in the information sheets, workmanship guidelines and system permits must be adhered to.

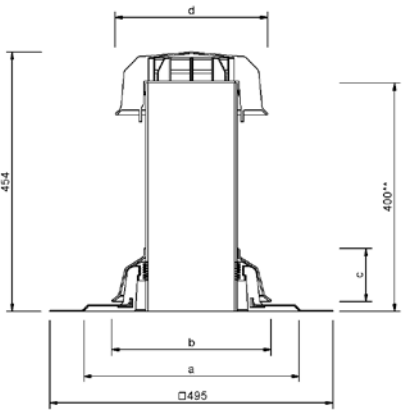
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Tender text

SitaVent cold roof vent, made of polyurethane, in sizes DN 100 or DN 150, with foamed-in connection sleeve of choice (495 mm x 495 mm) to suit the roofing membrane. Complete, including seven-lip sealing ring, lubricant, 400 mm long PE connection pipe, polyamide rain deflector and rain cover, supply and install to professional standards.

Technical drawing



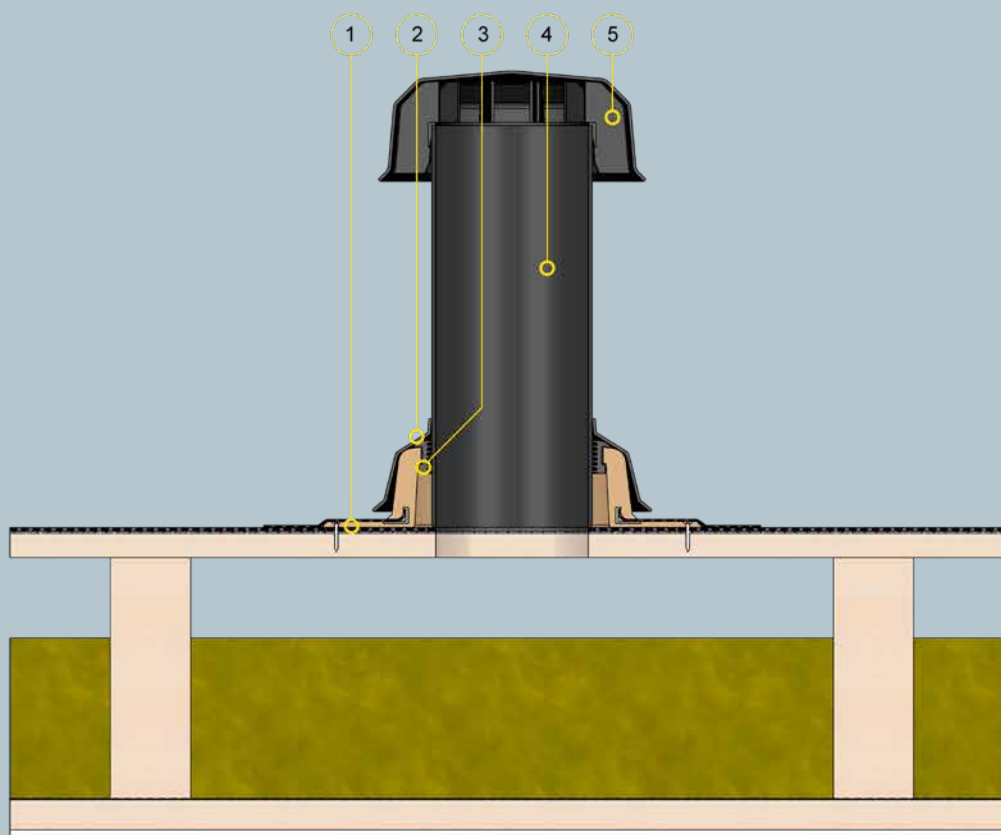
DN	OD*	Opening/Core borehole (mm)	a (mm)	b (mm)	c (mm)	d (mm)	Article number
100	110	120	340	227	90	195	17 74 xx
150	160	170	376	278	93	267	17 78 xx

* OD = Outer diameter (mm)

xx = Article end numbers for connection sleeve of choice

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SitaVent cold roof vent in a ventilated roof structure



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Components

SitaVent cold roof vent consisting of:

- 1 Base plate
- 2 Rain deflector
- 3 Sealing ring
- 4 Ventilation pipe
- 5 Rain cover

Roof structure

Ventilated roof structure to the general rules of engineering with:

- + Sealing
- + Formwork
- + Rafter
- + Thermal insulation
- + Vapour barrier
- + Substructure
- + Plasterboard