

SitaMini

Space-saving and highly functional.



SitaMini

- + Practical for small roof areas
- + Can be combined with SitaMini balcony outlet grating
- + Flexible through two sizes in an outlet
- + Versatile use, particularly low



SitaMini
vertical



SitaMini
angled



SitaMini
balcony outlet grating



SitaMini
balcony outlet grating
for linear drainage



SitaMore
height compensation
piece



SitaMore
vapour barrier plate



SitaAttika
cladding cover plate

SitaMini

Product features at a glance:

Product features

Applications	For draining rainwater from small non-ventilated roof structures such as balconies or terraces
Material	Polyurethane
Design	vertical angled
Temperature resistance, min.	-20 °C
Temperature resistance, max.	80 °C
Material class	Euroclass E / B2 normal flammability
Properties	+ Thermally insulated + Not sensitive to the weather (UV/IR radiation, rain/snow, temperature, ozone, etc.) + Impact and shock resistant + Durable
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.

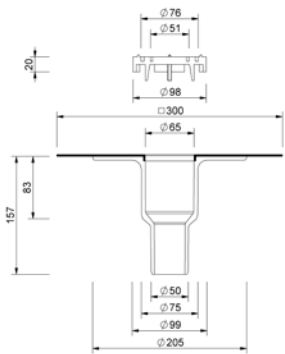
SitaMini vertical



Tender text

SitaMini balcony outlet, vertical, made of polyurethane, thermally insulated, two sizes in one: DN 50 and DN 70. With prefabricated foamed-in connection sleeve of choice (300 mm x 300 mm) to suit the roofing membrane, complete including round filter grille, supply and install to professional standards.

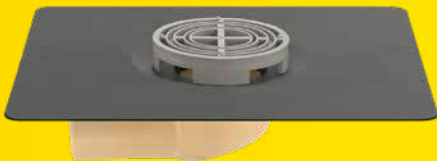
Technical drawing



DN	OD*	Opening/Core borehole (mm)	Article number
50 / 70	50	99	16 02 xx

* OD = Outer diameter (mm)

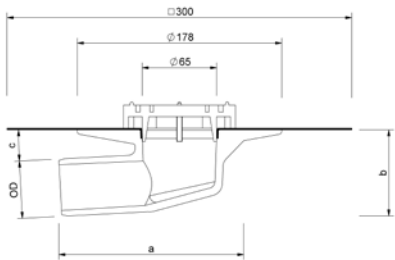
xx = Article end numbers for connection sleeve of choice



Tender text

SitaMini balcony outlet, angled, made of polyurethane, thermally insulated, in sizes DN 50 or DN 70, with prefabricated foamed-in connection sleeve of choice (300 mm x 300 mm) to suit the roofing membrane, complete including round filter grille, supply and install to professional standards.

Technical drawing



DN	OD*	a (mm)	b (mm)	c (°)	Recess dimension (mm x mm)	Article number**
50	50	161	75	3	161 x 161	16 12 xx
70	75	167	95	2	167 x 167	16 14 xx

* OD = Outer diameter (mm)
** Except end number 84 - Novoproof, 03 - Firestone Quickseam, 90 - Fluid

xx = Article end numbers for connection sleeve of choice

SitaMini

balcony outlet grating



Tender text

SitaMini balcony outlet grating, made of ABS (acrylonitrile butadiene styrene), with stainless steel end grate. For bridging of top layers in connection with the round filter grille from 30-80 mm, supply and install to professional standards.

Technical drawing



Article number
16 90 30

SitaMini

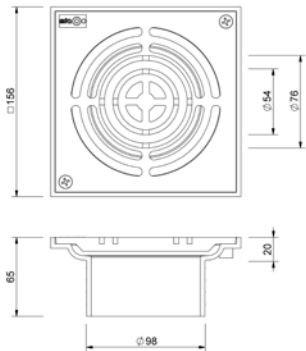
balcony outlet grating for linear drainage



Tender text

SitaMini balcony outlet grating for linear drainage, made of ABS (acrylonitrile butadiene styrene) and aluminium end grate with integrated slots to hold a downspout of sizes DN 50 or DN 70. For bridging of top layers in connection with the round filter grille from 40 mm - 80 mm, supply and install to professional standards.

Technical drawing



Article number
16 90 40

SitaMore

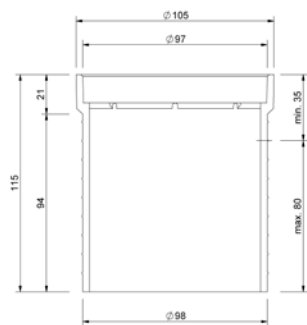
height compensation piece



Tender text

SitaMore height adjustment unit, made of polypropylene, combined with a balcony outlet grating, for an additional height adjustment of 95 mm, stackable, supply and install to professional standards.

Technical drawing

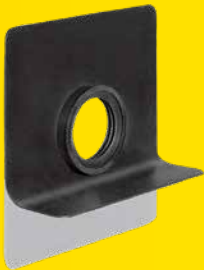


Compatibility	Article number
SitaCompact balcony outlet grating, SitaMini balcony outlet grating	E 16 90 14

SitaMini

SitaMore

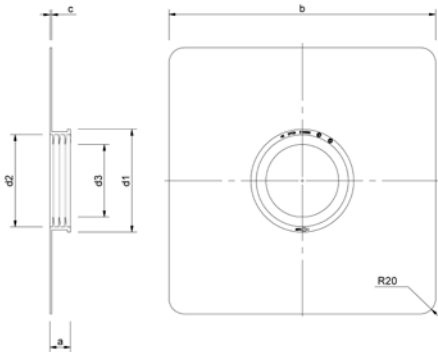
Vapour barrier plate



Tender text

SitaMore vapour barrier plate flex, made of EPDM, with adhesive flange for flexible vapour-tight connection of the vapour barrier to round pipes in sizes DN 50, DN 70, DN 100, DN 125 and DN 150, with a multi-lip integrated sealing area, supply and install to professional standards.

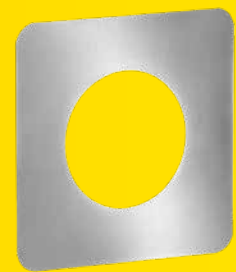
Technical drawing



DN	a (mm)	b (mm)	c (mm)	d1 (mm)	d2 (mm)	d3 (mm)	Article number
50	27	352	2	76	62	44	18 50 90
70				105	91	67	18 70 90
100				136	122	96	18 00 90
125	28	400	3	159	145	119	18 12 90
150				195	181	153	18 60 90

SitaAttika

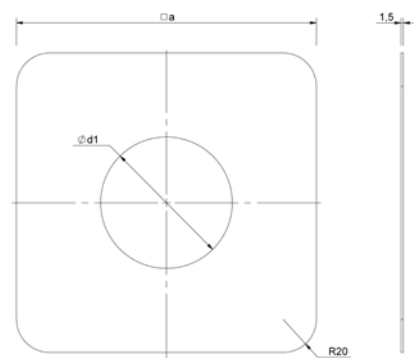
cladding cover plate



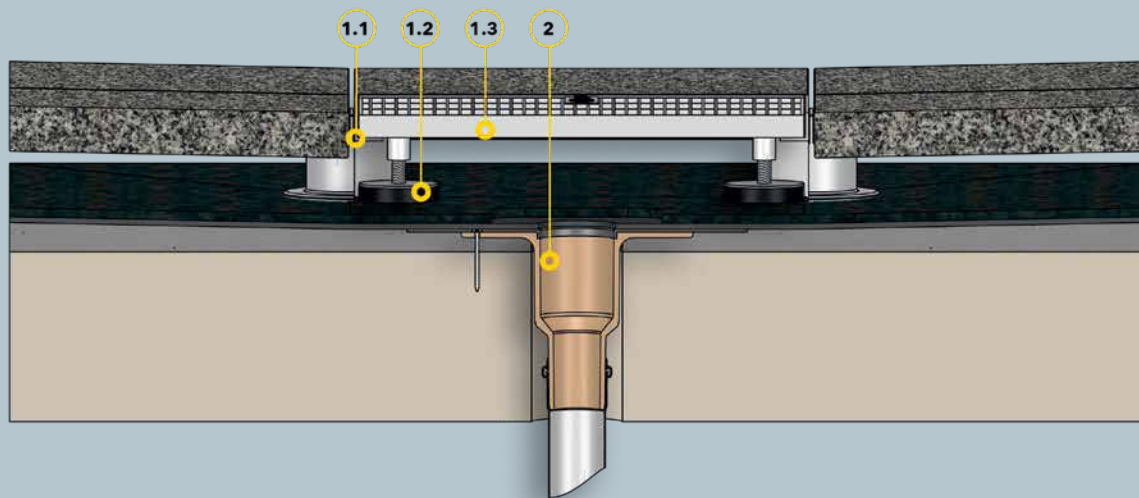
Tender text

SitaAttika cladding cover plate, made of rust-proof stainless steel, material number 1.4301, to cover the parapet or wall opening in sizes DN 50 to DN 200, material thickness 1.5 mm, supply and install to professional standards.

Technical drawing



DN	a (mm)	d1 (mm)	Article number
50	155	54	E 18 90 25
70	180	79	E 18 90 26
100	215	114	E 18 90 27
125	230	129	E 18 90 28
150	265	165	E 18 90 29
200	303	203	E 18 90 45



Components

SitaDrain® Terra consisting of:

- 1.1** Frame
- 1.2** Height-adjustable rubber-metal buffers
- 1.3** Inspection grate

- 2** SitaMini vertical

Roof structure

Ventilated roof structure with slab paving on support pads to the general rules of engineering with:

- + Slab paving on support pad
- + Protective mat
- + Sealing
- + Sloping screed
- + Substructure