

SitaCompact Near

Small yet effective.



- + Ideal for linear drainage of vertically aligned balconies
- + Specifically for close installation on the cladding
- + Small cross-section - massive capacity
- + With plastic connection sleeve of choice
- + With flexible range of accessories



SitaCompact Near



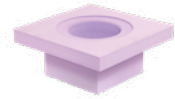
SitaCompact
balcony outlet grating



SitaCompact
balcony outlet grating
for linear drainage



SitaMore
height
compensation piece



SitaCompact
insulating body for
rainwater outlet



SitaAttika
cladding cover plate

SitaCompact Near

Product features at a glance:

Product features

Applications	For main drainage of balconies and terraces on top of each other
Material	Polyurethane
Design	vertical
Temperature resistance, min.	-20 °C
Temperature resistance, max.	80 °C
Material class	Euroclass E / B2 normal flammability
Properties	+ Shortened polyurethane flange + 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.

Quality mark



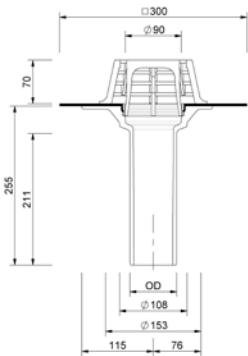
SitaCompact Near



Tender text

SitaCompact Near, vertical, made of polyurethane, thermally insulated, to DIN EN 1253-2, specially for linear drainage of roof surfaces on top of each other, with shortened collar, in size DN 70. For direct connection to pipes with plug-in coupler, for conventional drainage, with foamed-in plastic connection sleeve of choice (300 mm x 300 mm) to suit the roofing membrane, with fixing ring for additional securing of the connection sleeve and to hold the dome grate, supply and install to professional standards.

Technical drawing



DN	OD*	Opening/Core borehole (mm)	Article number
70	75	153	19 05 xx

* OD = Outer diameter (mm)

xx = Article end numbers for connection sleeve of choice

Discharge rate according to DIN EN 1253-2

DN	Retaining height in mm																			
	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
70	0.5	1.1	1.6	2.1	2.5	3.4	4.2	4.9	5.6	6.6	7.5	8.8	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0

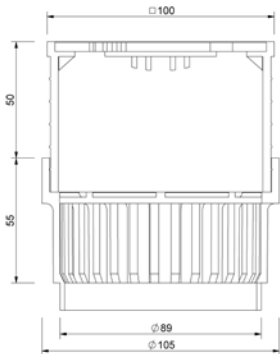
SitaCompact balcony outlet grating



Tender text

SitaCompact balcony outlet grating, with inlet filter grille, made of ABS (acrylonitrile butadiene styrene) and stainless steel end grate to drain rainwater on the waterproofing layer and the top layer. For bridging of top layers from 60 mm - 105 mm, supply and install to professional standards.

Technical drawing



Article number
19 90 30

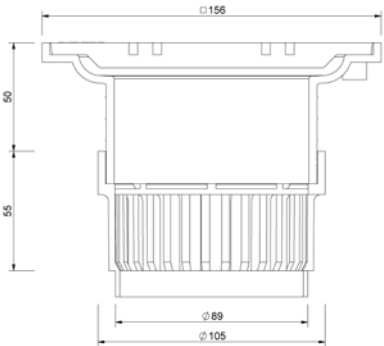
SitaCompact balcony outlet grating for linear drainage



Tender text

SitaCompact balcony outlet grating with inlet filter grille for linear drainage, made of ABS (acrylonitrile butadiene styrene) and aluminium end grate, for rainwater drainage on the waterproofing layer and the top layer, end grate with integrated slots to hold a downspout in sizes DN 50 or DN 70. For bridging of top layers from 75 mm - 105 mm, supply and install to professional standards.

Technical drawing



SitaCompact
Near

Article number
19 90 40

SitaMore

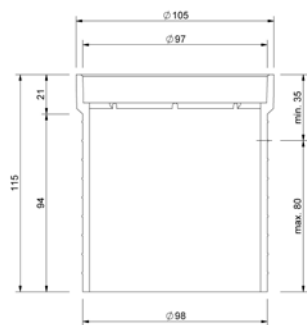
height compensation piece



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

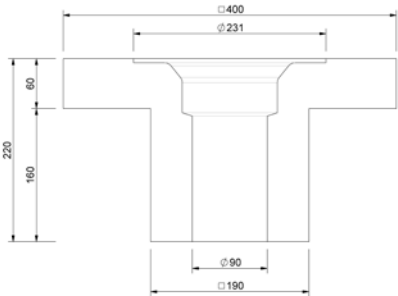
SitaCompact insulating body for rainwater outlet



Tender text

SitaCompact insulating body for outlet for SitaCompact and SitaCompact screw-on flange made of extruded polystyrene foam, WLG 040, 400 mm x 400 mm x 220 mm, fire classification Euroclass E, to EN 13501-1. For thermal insulation and for use as concealed formwork, supply and installation to professional standards.

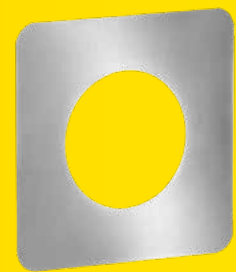
Technical drawing



Compatibility	Article number
SitaCompact vertical	E 19 90 03

SitaAttika

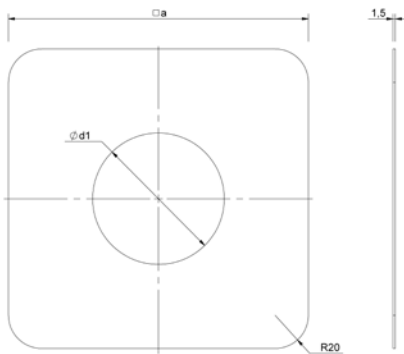
cladding cover plate



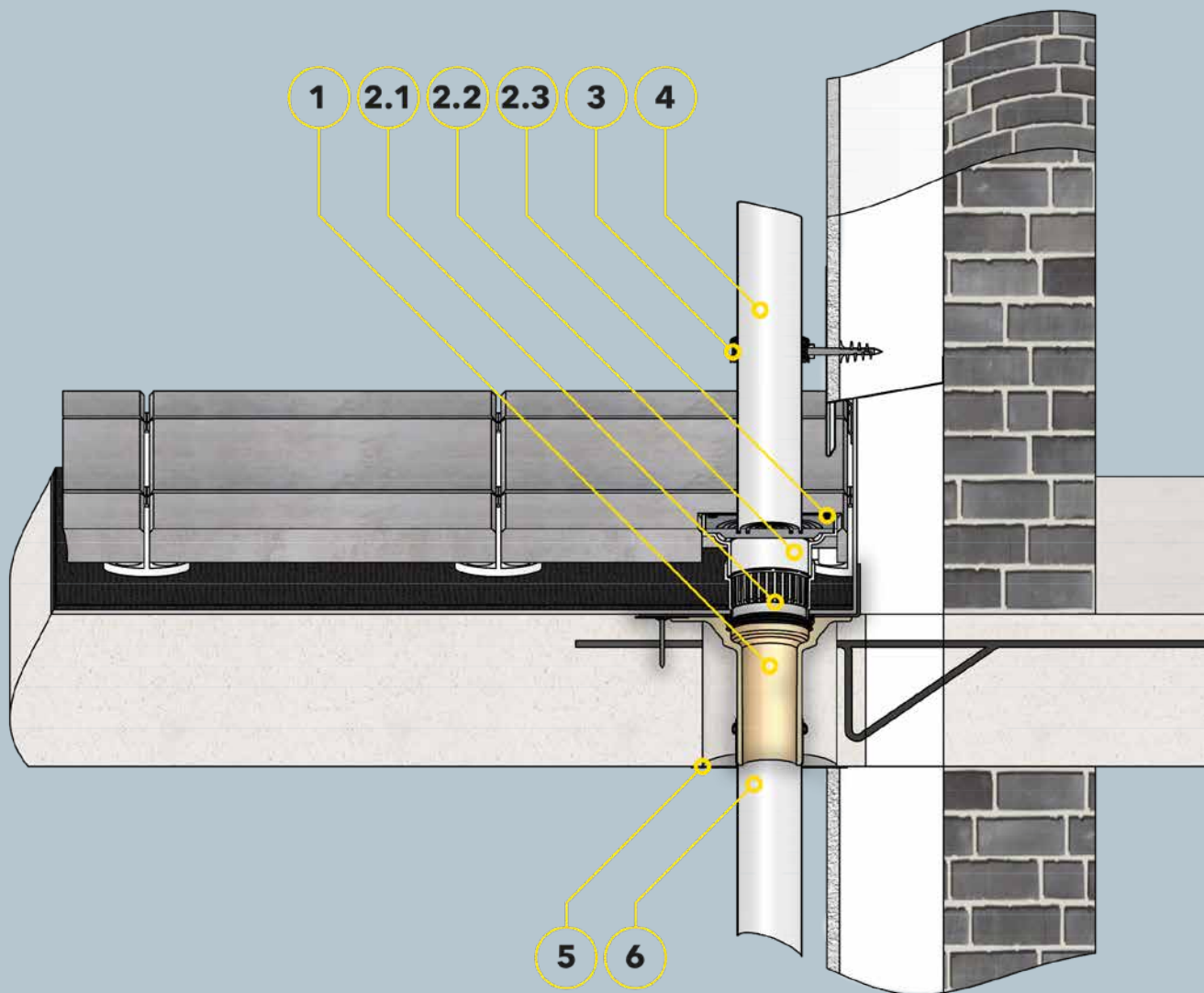
Tender text

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

1 SitaCompact Near

**SitaCompact balcony outlet
grating consisting of:**

2.1 Inlet filter grille

2.2 Balcony housing for linear drainage

2.3 End grate for linear drainage

3 SitaPipe Edelstahl pipe clamp

4 SitaPipe Edelstahl pipe

5 SitaAttika cladding cover plate

6 SitaPipe Edelstahl pipe

Roof structure

**Roof structure to the general rules
of engineering with:**

- + Slab paving
- + Protective mat
- + Sealing
- + Substructure