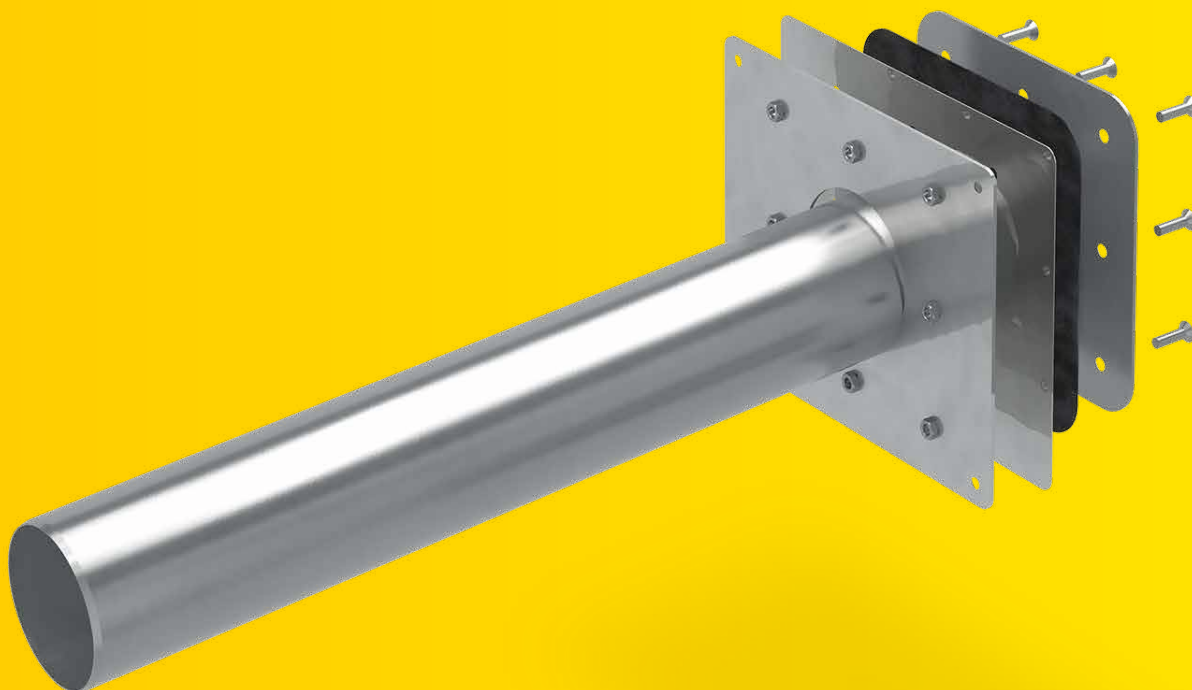


SitaSpy

Emergency drainage with an attractive appearance.



- + Visually attractive through countersunk screw connections
- + Screw-on flange construction
- + With a pipe length of 800 mm
- + Inclination 3°



SitaSpy



SitaMore
Vapour barrier plate



SitaAttika
Cladding cover plate



SitaMore
Sealing sleeve



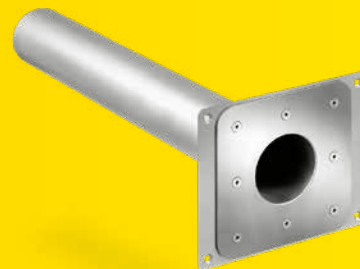
SitaMore
Adapter

SitaSpy

Product features at a glance:

Product features

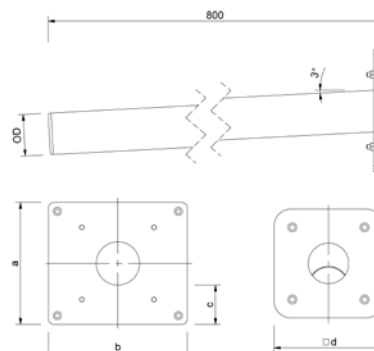
Applications	For emergency drainage through the parapets of used and unused, flat and slightly pitched roof areas
Material	Rust-proof stainless steel
Temperature resistance, min.	-20 °C
Temperature resistance, max.	80 °C
Material class	Euroclass A1 /A1 non-flammable
Properties	+ Not sensitive to the 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.



Tender text

SitaSpy parapet outlet, made of rust-proof stainless steel, material number 1.4301, in sizes DN 50, DN 70, DN 100, with loose/fixed flange construction. For clamping bitumen, plastic or EPDM roofing membranes, with sealing sleeves and recessed screw connections with countersunk holes for fixing to the parapet. With a pipe length of 800 mm, with 3 degree inclination, supply and install to professional standards.

Technical drawing



DN	OD*	a (mm)	b (mm)	c (mm)	d (mm)	Article number
50	50	196	226	71	176	18 41 99
70	75	220	250		196	18 42 99
100	110	250	300	169	240	18 44 99

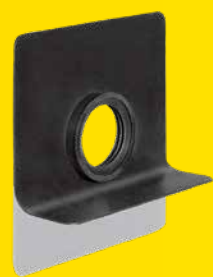
* OD = Outer diameter (mm)

Discharge rate according to DIN EN 1253-2 with 4-metre downpipe

DN	Execution	Retaining hight (mm)																			
		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100
50	as waterspout	-	-	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
	with downpipe	-	-	0.2	0.2	0.3	0.4	0.5	0.6	0.8	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.5	1.5	1.5
70	as waterspout	-	-	0.1	0.2	0.3	0.4	0.5	0.7	0.9	1.0	1.2	1.3	1.5	1.8	2.0	2.2	2.3	2.5	2.7	2.9
	with downpipe	-	-	-	0.2	0.3	0.4	0.5	0.8	0.9	1.1	1.4	1.7	1.9	2.0	2.6	2.6	2.6	2.6	2.6	2.6
100	as waterspout	-	0.2	0.2	0.3	0.4	0.7	0.9	1.1	1.6	1.9	2.2	2.5	2.7	3.1	3.6	3.9	4.1	4.5	5.0	5.4
	with downpipe	-	-	0.2	0.4	0.5	0.7	0.8	1.0	1.3	1.6	1.9	2.2	2.5	3.0	3.5	3.5	3.5	3.5	3.5	3.5

SitaMore

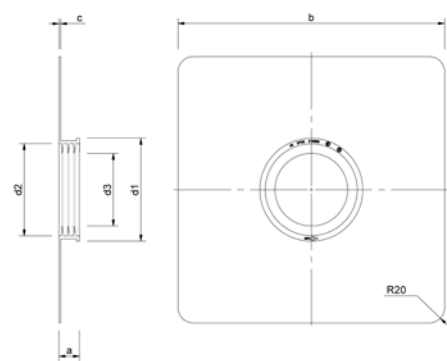
Vapour barrier plate



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.

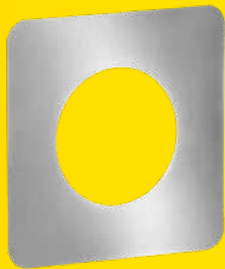
Technical drawing



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

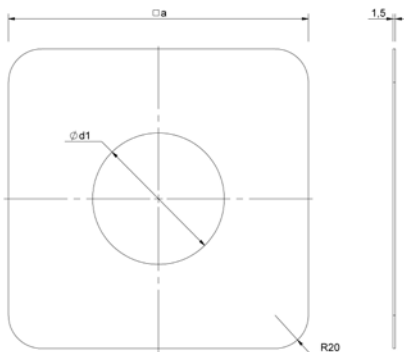
Cladding cover plate



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

SitaMore

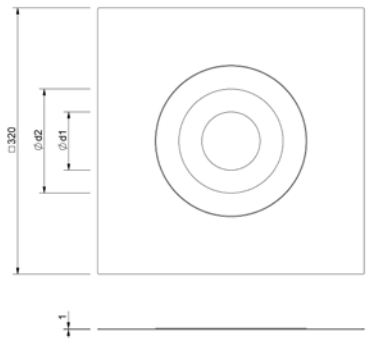
Sealing sleeve



Tender text

SitaMore sealing sleeve for WDVS, made of fleece-butyl, one-part render-compatible air sealing sleeve designed to be concealed in plastic, for the rapid and airtight sealing of pipe fairleads in the thermal insulation composite system according to DIN 4108-7 and GEG, in sizes DN 70 and DN 100, measuring 320 x 320 mm, with highly flexible EPDM seal, self-adhesive render-compatible fleece butyl collar for permanent bonding to the substrate (adhesion primer may be necessary) and between the fleece bonding surface and the render, supply and install to professional standards.

Technical drawing



DN	d1 (mm)	d2 (mm)	Article number
70	45	110	18 00 75
100	70	125	18 00 11

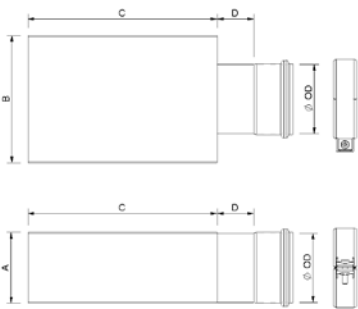
SitaMore Adapter



Tender text

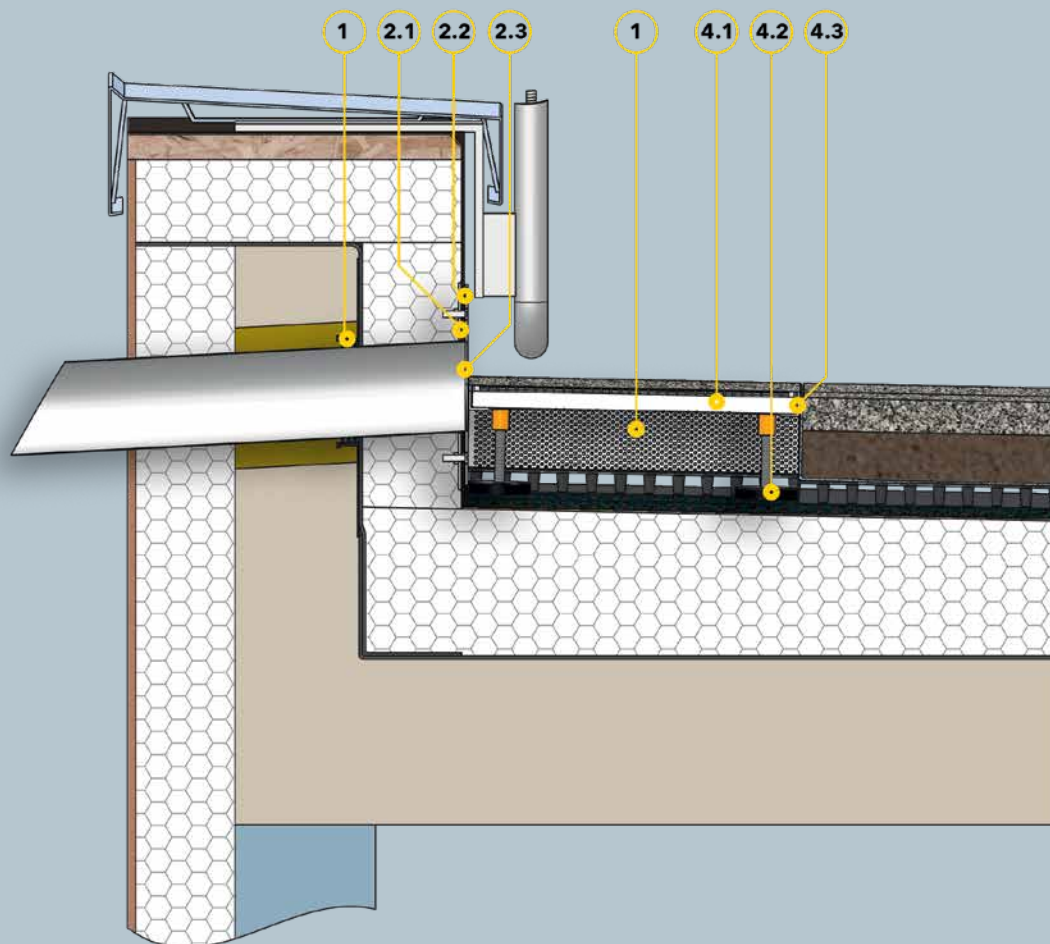
SitaMore transition piece, made of stainless steel, material number 1.4301, in sizes DN 50, DN 70, DN 100 and DN 125, for transition from SitaPipe stainless steel pipe to rectangular pipe, with safety clamp and sealing ring, supply and install to professional standards.

Technical drawing



DN	OD*	A	B	C	D	Article number
50	50	Hight Flat channel	Width Flat channel	Length Flat channel	Distance Muffe Flat channel	18 18 50
70	75					18 18 70
100	110					18 18 10
125	125					18 18 12

* OD = Outer diameter (mm)



Components

- 1** SitaMore vapour barrier plate flex

SitaSpy consisting of:

- 2.1** Fixed flange
- 2.2** Screws and sealing sleeves
- 2.3** Loose flange with waterspout

- 3** SitaDrain® gravel strip

SitaDrain® Terra consisting of:

- 4.1** Inspection grate
- 4.2** Height-adjustable rubber feet
- 4.3** Frame

Roof structure

Non-ventilated roof structure with slab paving in a gravel bed to the general rules of engineering with:

- + Slab paving
- + Gravel bed
- + Filter fabric
- + Surface drainage
- + Protective mat
- + Sealing
- + Thermal insulation
- + Vapour barrier
- + Substructure
- + Parapet lead-through with joint tape