BLANKE

FÜR HANDWERK, DAS ÜBERZEUGT.

BLANKE DISK

The future of sealing systems

blanke-systems.com

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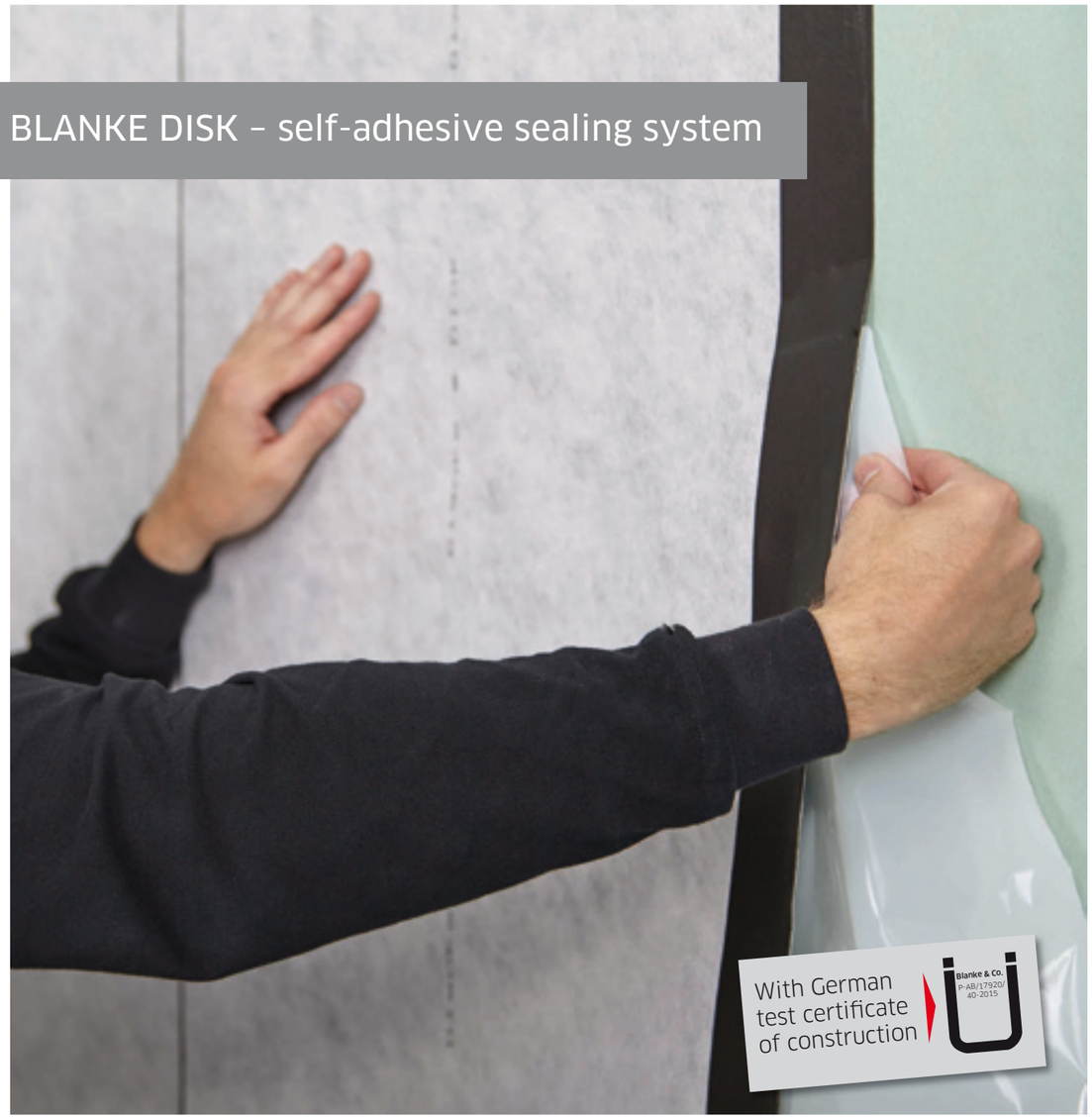
BLANKE DISK – self-adhesive sealing system



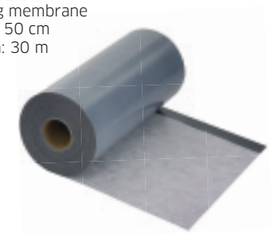
Advantages

- Thin, highly flexible, crack-bridging and waterproof compound sealer
- Strong adhesion with no drying time – directly accessible and ready for laying
- No running behind the joint area – no damage from moisture
- Maximum evenness for the connection joints – also suitable for large format tiles
- Complete range with detail solutions

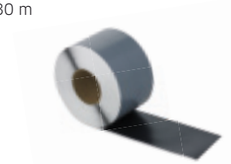
BLANKE DISK is a revolutionary sealing system made of polyolefin foam, which works without tile adhesive.

Frequently, moisture damage resulting from incorrectly mounted seals mostly occurs at the transitions from the wall to the floor or behind running overlaps. Impossible with BLANKE DISK! The fully bonded with flush, intermeshing, overlapping joints is 100% waterproof. The compound seal should be installed on the floor and wall immediately. Now, even larger than standard tiles can easily be laid without the need to wait.

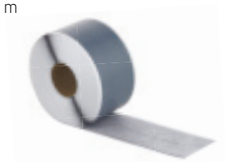
BLANKE DISK
Sealing membrane
Width: 50 cm
Length: 30 m



BLANKE DISK TAPE
Corner sealing tape
Width: 10 cm
Length: 30 m



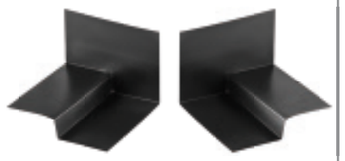
BLANKE DISK AB
Edge tape
Width: 10 cm
Length: 30 m



BLANKE DISK CORN-I
Inner corner
Width: 15 cm
Height: 15 cm
Depth: 10,7 cm

BLANKE DISK CORN-A
Outer corner
Width: 10 cm
Height: 7 cm

BLANKE DISK-KEIL
Form piece for linear drainage
left and right versions for heights of:
20 mm, 28 mm, 40 mm



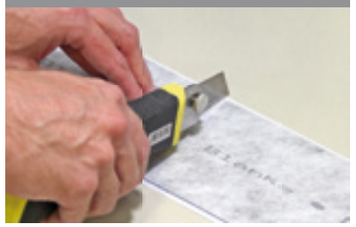
BLANKE DISK BM
Floor collar
Diameter: 24 cm
Inner hole: 35 mm,
flexible for DN 50

BLANKE DISK WM
Wall collar
Width: 12 cm
Height: 12 cm
Inner hole: 10 mm,
flexible for
1/2“ pipe extension

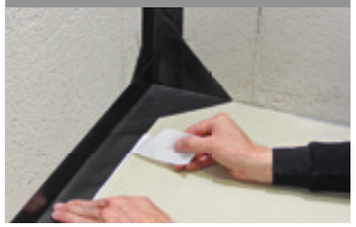
BLANKE DISK TOOL
Pressing aid

1. Clean and level substrates depending on the priming quality

2. BLANKE DISK range depending on usage purpose cut/crop

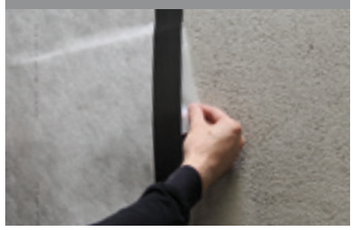


3. Seal edges and all horizontal and vertical corners with the appropriate accessories

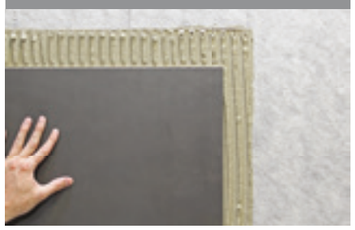


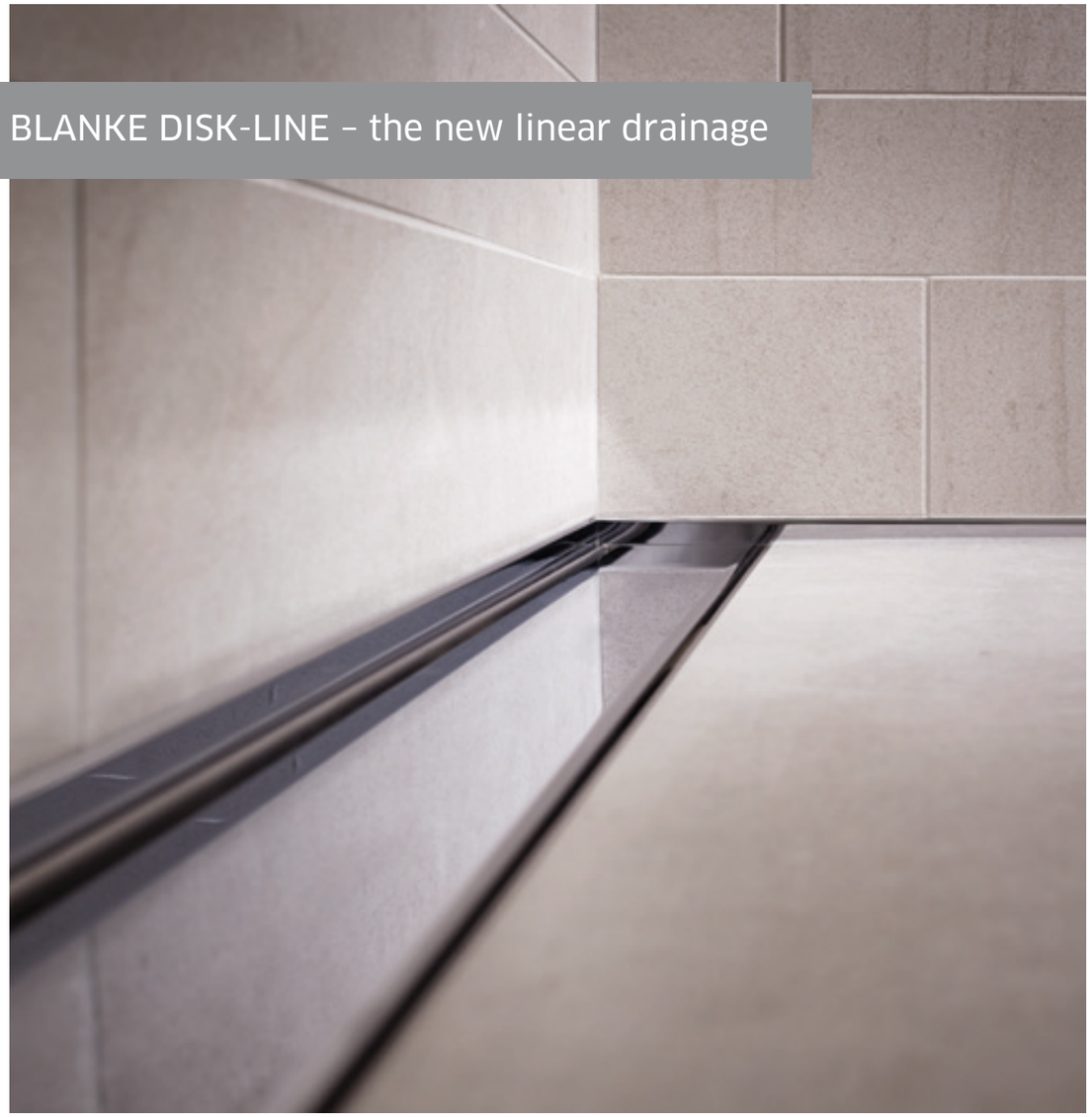
4. Seal pipe penetrations with help from wall and floor collars

5. Attaching the BLANKE DISK and BLANKE DISK AB on the wall/floor



6. Press the BLANKE DISK into place and lay the covering without delay





BLANKE DISK-LINE – the new linear drainage

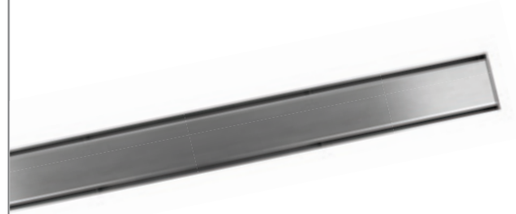
Advantages:

- Built-in BLANKE DISK sealing flange
- Very low structure height of 54 mm
- Drainage performance of 37 l/min (0.61 l/s)
- Suitable grid covers 2.0 in three different designs – brushed metal, chrome or black-matt – can be tiled on the reverse side upon request
- Frame's height can be easily adjusted

BLANKE DISK-LINE is a stainless steel drainage with a built-in BLANKE DISK sealing flange. With a very low structure height of 54 mm, making this new lin-ear drainage channel especially ideal for low construction heights. The integrated connectors (DN 40) for the insertion of drain pipes with spigot and socket sys-tem are made from stainless steel. The channel with DN 50 connector option is available with a height of 72 mm. The BLANKE DISK-LINE linear drainage system with drainage performance 37 l/min (0.61 l/s) is a component of the self-adhering BLANKE DISK sealing system.

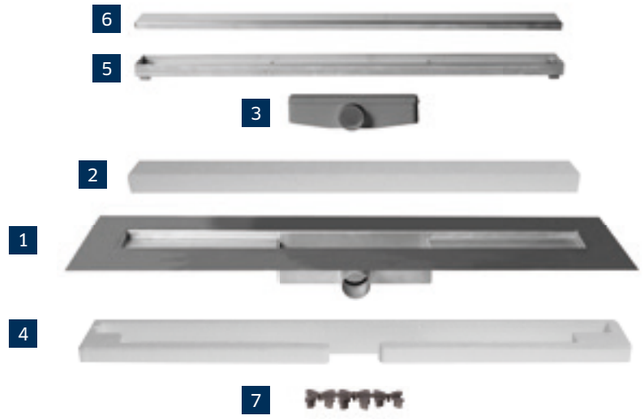
BLANKE DISK-LINE

GRID COVERS 2.0, can be tiled

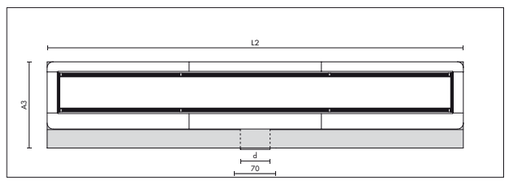


available in brushed metal, chrome or black-matt

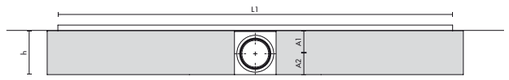
1. Body with factory-equipped self-adhe-ring sealing flange
2. Safety-cover
3. Siphon
4. Installation block
5. Stainless steel frame
6. Multi-functional stainless steel grid
7. Grid height adjustments



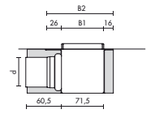
Technical drawing



Top view



Longitudinal view



Side view

Technical data

Installation height (h)	54 mm excl. tile thickness 72 mm excl. tile thickness
MATERIAL	
Body	Stainless Steal
Grid cover	Stainless Steal, can be tiled
Complete siphon	PP
Grid cover supports	ABS
Connection to the drainpipe	Stainless Steel supports for spigot and socket systems
Colour of the ABS and nylon parts	grey
Sealing ring	rubber
CAPACITY	
Drainage performance	37 l/min (0,61 l/s)
DIMENSIONS	
Grid length in mm (L1)	565, 665, 765, 865, 965, 1065, 1165
Body in mm (L2)	600, 700, 800, 900, 1000, 1100, 1200
Grid width in mm (B1)	71
Body in mm	113
Seal water height in mm	30/50
Connector supports	DN 40/DN 50
Integrated seal BLANKE DISK	Polyolefin foam
Distance to center of drain (from above) (A1)	29/37
Distance to center of drain (from below) (A2)	25/35
Distance from trailing edge body to front edge of drainage supports (A3)	150 mm

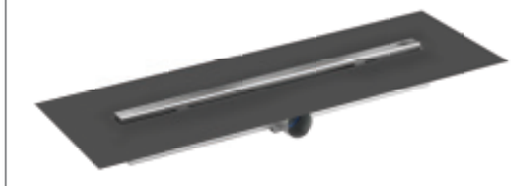
BLANKE DISK-LINE EC – multifunctional linear drainage system

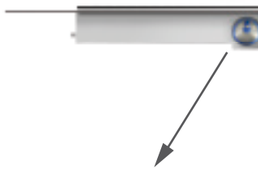
Advantages:

- Multifunctional, height adjustable grill (Stainless Steel/can be tiled) for a stylish and unobtrusive appearance
- Unique drainage technique
- Sealed water system – no odour nuisance
- Integrated, self-adhesive sealing membrane and EPS-installation and protection block for highest security

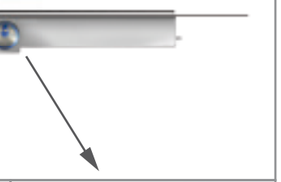
The innovative line drainage excels as a sealed waterless system through its unique drainage technique and integrated end cap. It is equipped with a thin silicone flap which serves as permanent protection against odour. Even after prolonged non-use, the transition to the waste pipe is always sealed and odour tight. A multifunctional, frameless grill enables the design of the drain to be in stainless steel or it can be tiled for a more individual and more elegant look. Thus, the linear drainage is perfect and almost invisibly integrated in the floor of the shower. The grill can be quickly and easily be height adjusted and adapted easily to the tiles height.

BLANKE DISK-LINE EC

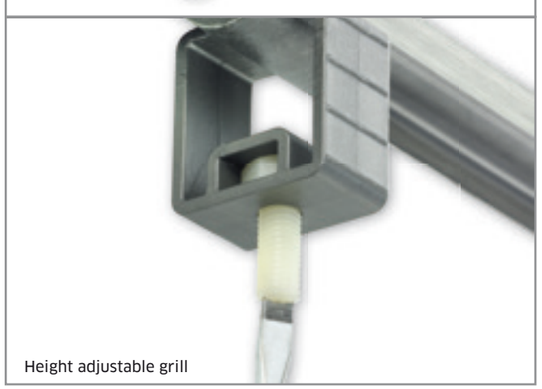




End cap

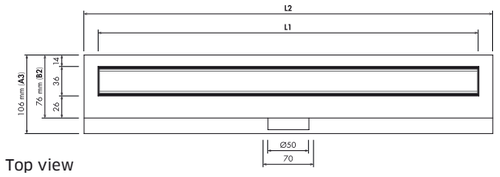


with thin silicone flap

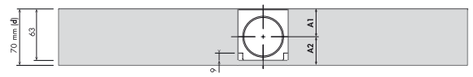


Height adjustable grill

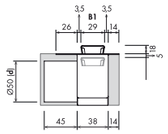
Technical drawing – with EPS-installation block



Top view



Longitudinal view

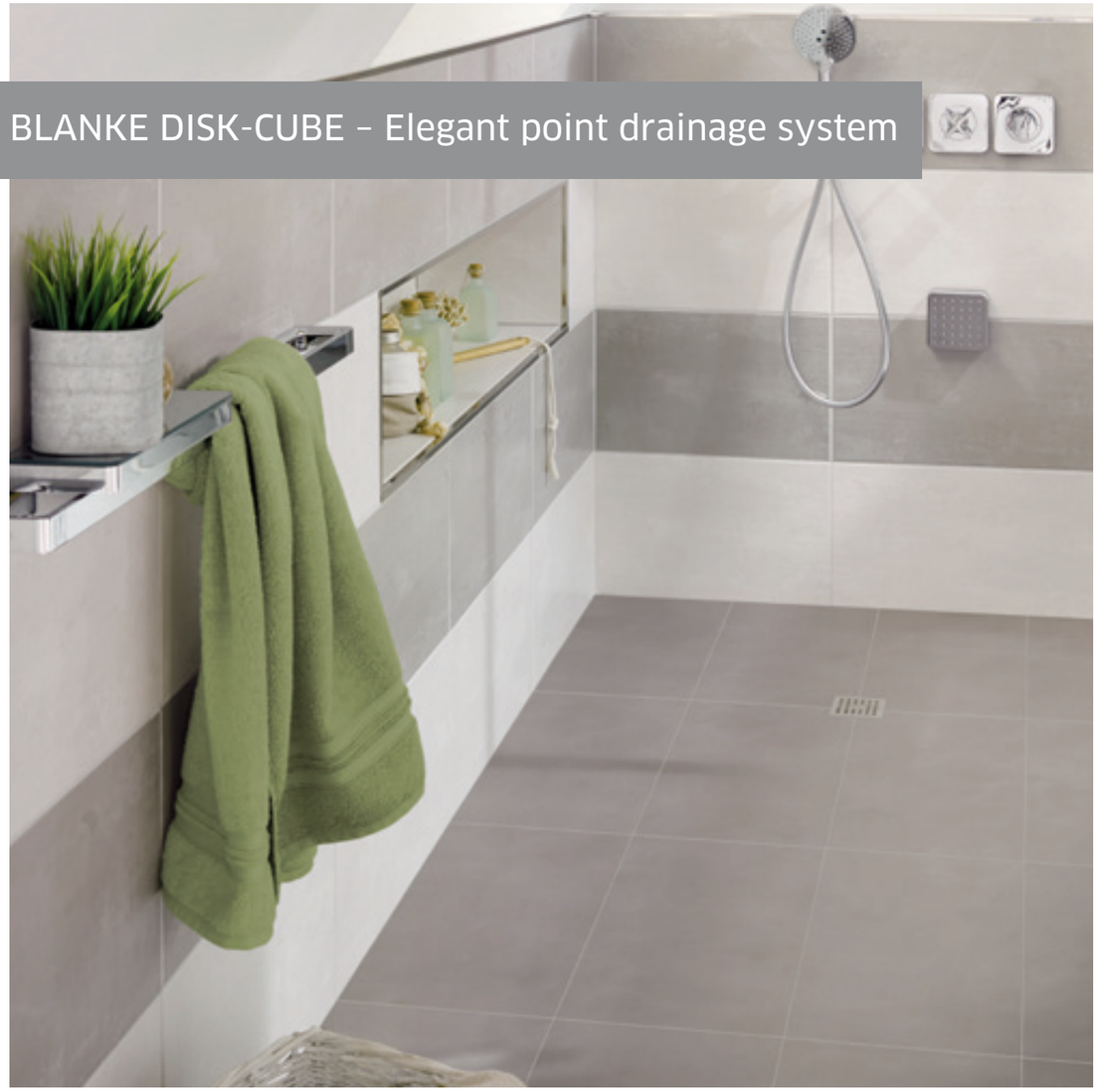


Side view

Technical data

Installation height (h)	70 mm excl. tile thickness
MATERIAL	
Body	Stainless Steal
Grid cover	Stainless Steal
Seal	Polyolefin foam
Grill fitting frame, height adjustable	ABS
Connection to the drainpipe	Socket DN 50
Colour of the ABS pieces	grey
Sealing ring	rubber
CAPACITY	
Drainage performance at 9 mm tile thickness	30 l/min
Drainage performance at 20 m tile thickness	36 l/min
DIMENSIONS	
Grid length in mm (L1)	665, 765, 865, 965, 1165
Body in mm (L2)	700, 800, 900, 1000, 1200
Grid width in mm (B1)	29
Body in mm (with flange) (B2)	38 (76)
Seal water height	-
Drainpipe in mm (d)	50
Seal	integrated
Distance to center of drain (from above) (A1)	35 mm
Distance to center of drain (from below) (A2)	35 mm
Distance from trailing edge body to leading edge drain connection (A3)	106 mm

BLANKE DISK-CUBE – Elegant point drainage system

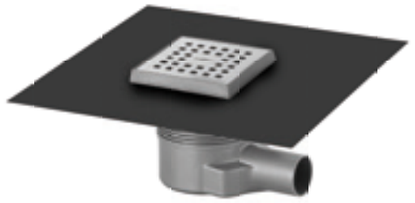


Advantages:

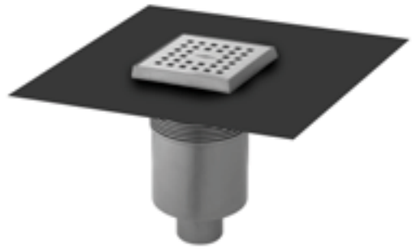
- Rubber seal with integrated, self-adhesive sealing
- Flexible installation height (54 to 90 mm)
- Frame with gradient adjustment
- Safety during installation through screed protection cap
- Integrated hair sieve
- Elegant appearance through designer cover plate made of stainless steel

BLANKE DISK-CUBE provides a winning combination of functionality and aesthetics and is suitable, thanks to the adjustable drain housing, for installation heights between 54 mm and 90 mm. Equipped with a new rubber seal and the factory-integrated self-adhesive sealing flange, the system guarantees maximum safety and permanent tightness, especially at the transition to the BLANKE DISK self-adhesive waterproof compound sealer. Also, the frame made of plastic which is suited for different surfaces, is adjustable for gradients from a height of 8 mm up to 18 mm. The integrated hair sieve, the modifiable siphon for a max. water trap height of 50 mm and a drainage performance of 30 l/min, makes the new point drainage system powerful, flexible throughout whilst at the same time, practical.

BLANKE DISK-CUBE

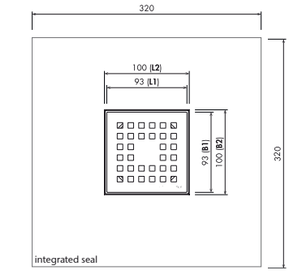


Horizontal version

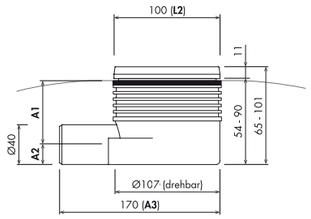


Vertical version

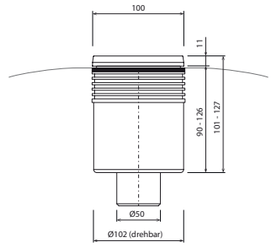
Technical drawing



Top view



Longitudinal view horizontal version



Longitudinal view vertical version

Technichal data (horizontal version)

Installation height (h)	54 - 90 mm excl. tile thickness
MATERIAL	
Body	ABS
Grill cover	Stainless Steel
Seal	Polyolefin foam
Siphon complete	ABS
Connection to the drainpipe	Socket DN 40
Colour of the ABS pieces	grey
Sealing ring	Rubber
CAPACITY	
Drainage performance	30 l/min
DIMENSIONS	
Grill cover in mm (L1) (B1)	93/93
Body in mm (L2) (B2)	100/100
Water trap height in mm	25 - 50
Drainpipe in mm (d)	40
Seal in mm	320 x 320
Distance to center of drain (from above) (A1)	34 - 70 mm
Distance to center of drain (from below) (A2)	20 mm
Distance from trailing edge body to leading edge drain connection (A3)	170 mm

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