



Schlüter®-KERDI-SHOWER

System components for floor level showers





Schlüter®-KERDI-SHOWER

Schlüter®-KERDI-SHOWER is a modular system for the construction of floor level showers with ceramic and stone tiles. The sloped boards are available in different sizes and can be combined with waterproofing sets for wall and floor drains, with optional use of base levelling panels.



The base dimensions are

90 x 90 cm
100 x 100 cm
120 x 120 cm
150 x 150 cm
90 x 180 cm

The floor elements can easily be adapted for the construction of circular shower designs due to precut grooves. Schlüter®-KERDI-SHOWER modules stand out for their particularly easy and reliable installation.

Advantages

Safe and easy installation

- The drain remains accessible during installation to the drain pipe, which allows for safe and easy installation and leak testing.
- The Schlüter®-KERDI-SHOWER boards are sloped at the required angle.
- The proven Schlüter®-KERDI-DRAIN insert with bonding flange guarantees a secure connection to the waterproofing assembly.
- With horizontal drainage, the height of the grate is flexibly adjustable from 3 to 15 mm, making it ideally suited for the material thicknesses of glass mosaics, natural stone, ceramics or other coatings.
- With vertical drainage, covering thicknesses from 3 to 30 mm may be used. The covering support of Design 4 accommodates all covering thicknesses.
- Schlüter®-KERDI-SHOWER boards can be used to create angular and round showers, no special boards are necessary.

Very low construction height

- The height of the levelling board is 60 mm, while the height of the sloped board (depending on the size) is 31–40 mm.
- Without the covering, a total height of less than ≤ 100 mm is possible.
- Low construction height and easy cleaning, due to the inclusion of the odour trap in the grate frame.
- In case of vertical drain connections directly through the load bearing substrate, the levelling board is not needed. In this case, the construction height is even less (22–40 mm plus covering material).



The Schlüter®-KERDI-SHOWER system



Prefabricated modules

Schlüter®-KERDI-SHOWER is especially easy to handle. The two part panels are simply connected together or folded at the construction site (Schlüter®-KERDI-SHOWER-TB).

The Schlüter®-KERDI-DRAIN floor drains and connection sets consist of a small number of individual parts, which makes the installation quick and easy.



Adjustment of the grate assembly

All insert elements allow for horizontal adjustment of the grate (except Schlüter®-KERDI-DRAIN-BASE with grate and frame set KD R10 ED1 SGV).



Drain capacity

Depending on the required drain capacity, you can choose from drain models with capacities from 0.4 to 0.8 litres per sec for combination with Schlüter®-KERDI-SHOWER panels.



Cleaning

The grate and frame sets of Designs 1, 2, and 3 (without odour traps) have an integrated dirt trapping screen. For cleaning Schlüter®-KERDI-DRAIN-BASE sets simply remove the odour trap.



Central drainage

Official sources recommend a central drainage design for showers constructed without barriers for disabled access, since this allows wheelchair users to make optimal use of the shower.



Tile formats

Schlüter®-KERDI-SHOWER does not restrict the selection of tile formats and can be used with any tile format, ranging from large format tile and stone to mosaics. This also applies with specific anticipated traffic loads, for example from wheelchairs (see also product data sheet 8.6).

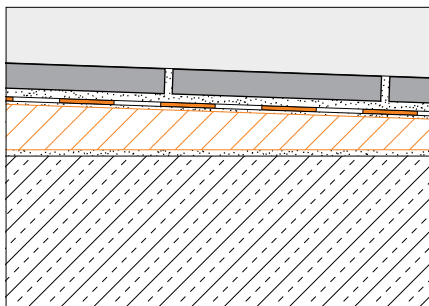
Precut grooves on the underside of the sloped boards allow them to be easily adapted to construct circular shower designs.



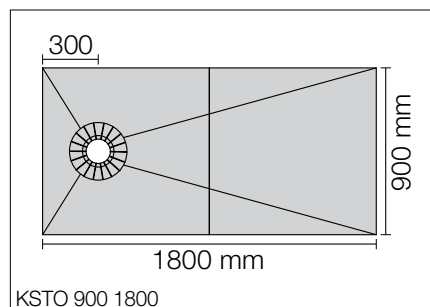


Schlüter®-KERDI-SHOWER-T

Schlüter®-KERDI-SHOWER-T is a sloped (greater than 2%) substrate board for the direct installation of tiles in floor level showers. It is designed to accommodate the floor drain Schlüter®-KERDI-DRAIN-BASE. For ease of transport and handling, it is composed of two parts that simply interlock together. A waterproofing Schlüter®-KERDI collar that covers the entire component is included in the set.



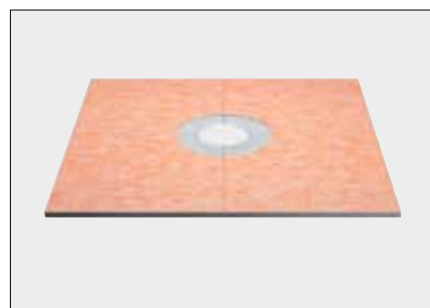
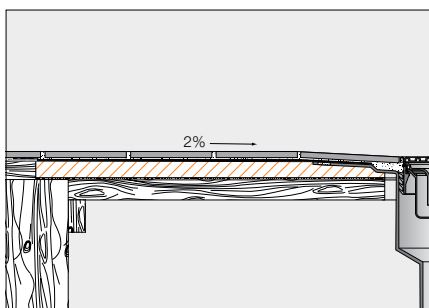
Schlüter®-KERDI-SHOWER-T	
2 part sloped element	
L x B = cm	Art.-No. /Set
90 x 90	KST 900
100 x 100	KST 1000
120 x 120	KST 1200
150 x 150	KST 1500
2 part sloped tray for off centre drainage	
90 x 180	KSTO 900 1800



KSTO 900 1800

Schlüter®-KERDI-SHOWER-TB

Schlüter®-KERDI-SHOWER-TB is a sloped tray with a 2% slope and a pre-adhered coating of Schlüter®-KERDI for the direct installation of tiles and for the connection of the folded parts of the sloped tray.

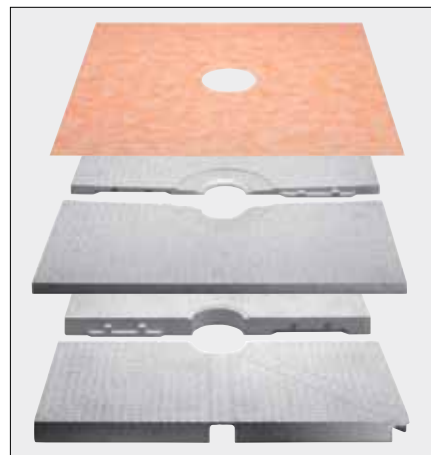
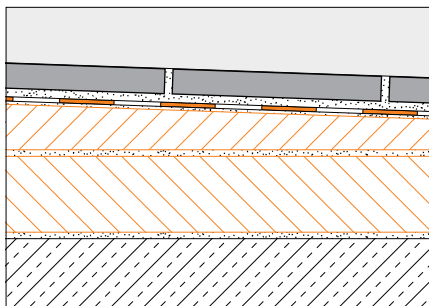


Schlüter®-KERDI-SHOWER-TB	
2 part sloped tray, H = 22 mm for low assembly heights	
L x B = cm	Art.-No. /Set
100 x 100	KSTB 1000



Schlüter®-KERDI-SHOWER-TC

Schlüter®-KERDI-SHOWER-TC is a sloped (greater than 2%) substrate board for the direct installation of tiles in floor level showers. It is designed to accommodate the floor drain Schlüter®-KERDI-DRAIN-BASE and is used in combination with base levelling component to accommodate the drain body and the drainage pipe. For ease of transport and handling, it is composed of two parts that simply interlock together. A waterproofing Schlüter®-KERDI collar that covers the entire component is included in the set.



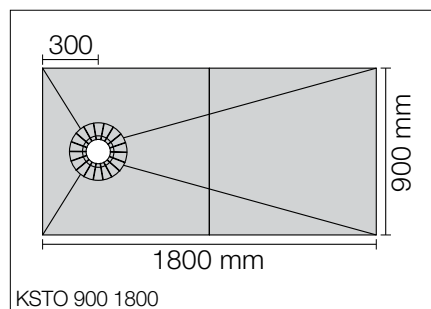
Schlüter®-KERDI-SHOWER-TC

2 part sloped element +
2 part base levelling board

L x B = cm	Art.-No./Set
90 x 90	KSTC 60 900
100 x 100	KSTC 60 1000
120 x 120	KSTC 60 1200
150 x 150	KSTC 60 1500

2 part sloped tray +
2 part levelling board
for off centre drainage

90 x 180	KSTC 60 O 900 1800
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Schlüter®-KERDI-SHOWER-SK / -SKB

Schlüter®-KERDI-SHOWER-SK is a waterproofing set for floor level showers. It includes Schlüter®-KERDI for waterproofing the wall areas of showers as well as the corresponding prefabricated parts for interior corners and pipe sleeves. The set also includes Schlüter®-KERDI-KEBA sealing band for waterproofing the abutting joints of the membranes and floor-wall transitions and Schlüter®-KERDI-COLL sealing adhesive for waterproofing the sealing bands and prefabricated parts. Schlüter®-KERDI-SHOWER-SK is suitable for conventional floor-level showers and for combination with the floor components Schlüter®-KERDI-SHOWER-T and -TC as well as Schlüter®-KERDI-SHOWER-L and -LC. The waterproofing set Schlüter®-KERDI-SHOWER-SKB also includes a Schlüter®-KERDI-DRAIN-BASE floor drain and can be used for conventional floor-level showers or in conjunction with the floor components Schlüter®-KERDI-SHOWER-T and -TC.



Schlüter®-KERDI-200
1 m x 5 m* / 1 m x 10 m**



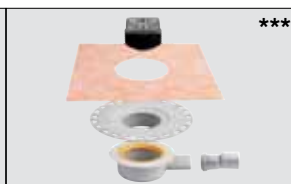
Schlüter®-KERDI-KEBA
12.5 cm x 10 m



Schlüter®-KERDI-KERECK/FI
2 pcs.



Schlüter®-KERDI-COLL
1.85 kg* / 4.25 kg**



KERDI-DRAIN-BASE
1 set (with grate in design 1)



Schlüter®-KERDI-KM
2 pcs. Ø 150 mm

Schlüter®-KERDI-SHOWER-SK

waterproofing set

L x B = cm	Art.-No./Set
90 x 90 / 100 x 100	KSS5*
120 x 120 / 150 x 150	KSS10**

Schlüter®-KERDI-SHOWER-SKB

waterproofing set with floor drain

L x B = cm	Art.-No./Set
90 x 90 / 100 x 100	KSS 5 KD10 EH 40*
120 x 120 / 150 x 150	KSS 10 KD10 EH 40**

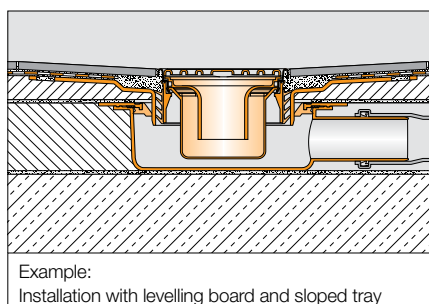
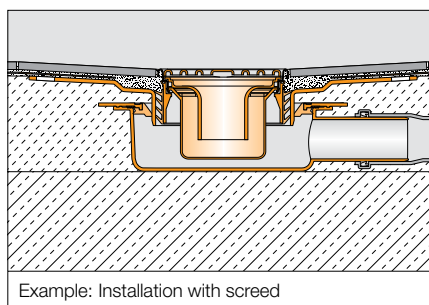
*** Note:

Schlüter®-KERDI-DRAIN-BASE is only included in the waterproofing set with floor drain.



Schlüter®-KERDI-DRAIN-BASE

Schlüter®-KERDI-DRAIN-BASE is an especially low floor drain that is suitable for the installation of conventional barrier free shower designs or for combination with Schlüter®-KERDI-SHOWER floor elements. The odour trap is integrated into the grate assembly and is height adjustable to match tiles or coverings with a thickness of 3 mm to 15 mm. The minimum construction height is just 70 mm for coverings with thicknesses over 6 mm (75 mm for coverings ≤ 6 mm), and the drain capacity is 0.4 litres per second. The drain is horizontally arranged with a diameter of DN40 mm and comes with an adaptor to BS 1½". Schlüter®-KERDI-DRAIN-BASE can be combined with seven different grate designs.



Schlüter®-KERDI-DRAIN-BASE

DN	Art.-No.
Horizontal drain with odour trap with grate and frame set	
40	KD BH 40 + KD R10 ... ⁽¹⁾

⁽¹⁾ see below



Design 1

stainless steel with screws

Art.-No.

KD R10 ED1 SGV



Design 1

stainless steel V4A with screws
10 x 10 cm

Art.-No.

KD R10 V4A D1 SGV



Design 1

stainless steel
10 x 10 cm

Art.-No.

KD R10 ED1 GV



Design 1

stainless steel, bronze oil-rubbed finish, with screws
10 x 10 cm

Art.-No.

KD R10 EOB D1 SGV



Design 2

stainless steel, brushed
10 x 10 cm

Art.-No.

KD R10 ED2 GV



Design 3

stainless steel, brushed
10 x 10 cm

Art.-No.

KD R10 ED3 GV



Design 4

covering support

Art.-No.

KD R10 ED4 GV



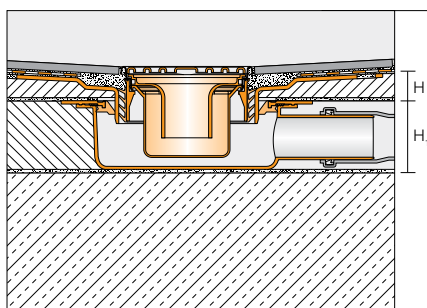
Floor level showers and drains

Schlüter®-KERDI-SHOWER boards can be combined with many different floor drains from the Schlüter®-KERDI-DRAIN series, depending on the requirements of the construction site. This allows installers to respond flexibly to the specific requirements of the construction site with regard to drain capacity, assembly height and drain direction. Schlüter®-KERDI-SHOWER offers a fitting solution for every situation.

Horizontal drainage with low assembly height

Schlüter®-KERDI-SHOWER-TC combined with Schlüter®-KERDI-DRAIN-BASE

Schlüter®-KERDI-DRAIN-BASE is the ideal choice for low level assemblies. The combination of the specially designed levelling board for insertion of the drain base and pipe and the sloped tray allows for creating assembly heights of 91–100 mm.



Drain capacity of 0.4 litres per second.

(Standard showers have a capacity of max. 0.3 l/s)

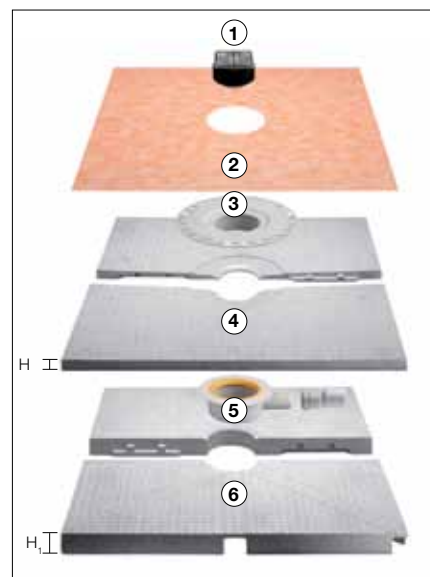
Schlüter®-KERDI-SHOWER-TC

2 part sloped element +
2 part base levelling board

L x B = cm	H = mm	H ₁ = mm	Art.-No. / Set
90 x 90	31	60	KSTC 60 900
100 x 100	33	60	KSTC 60 1000
120 x 120	35	60	KSTC 60 1200
150 x 150	39	60	KSTC 60 1500

2 part sloped tray +
2 part levelling board
for off centre drainage

90 x 180	40	60	KSTC 60 O 900 1800
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Grate and frame set

1) Design grate with frame and odour trap

Schlüter®-KERDI-SHOWER-TC floor component

2) Schlüter®-KERDI waterproofing collar

4) Schlüter®-KERDI-SHOWER sloped tray

6) Schlüter®-KERDI-SHOWER levelling board

Schlüter®-KERDI-DRAIN-BASE floor drain set

3) Bonding flange insert

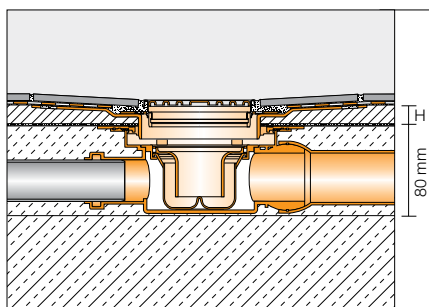
5) Drain body with transition from DN 40 to DN 50



Horizontal drainage

Schlüter®-KERDI-SHOWER-T combined with Schlüter®-KERDI-DRAIN BH 50 GV

The sloped tray Schlüter®-KERDI-SHOWER-T is combined with a KD BH 50 GV floor drain set. The drain body is either installed in the screed or set into the insulation. This configuration offers a total assembly height of 111–120 mm.



Drain capacity = 0.6 litres per second.

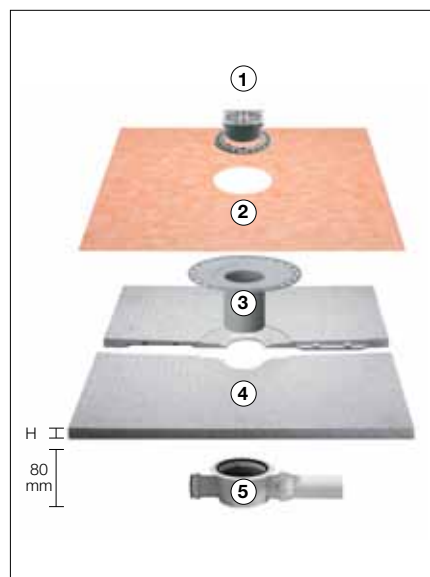
Schlüter®-KERDI-SHOWER-T

2 part sloped element

L x B = cm	H = mm	Art.-No. / Set
90 x 90	31	KST 900
100 x 100	33	KST 1000
120 x 120	35	KST 1200
150 x 150	39	KST 1500

2 part sloped tray for off centre drainage

90 x 180	40	KSTO 900 1800
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Grate and frame set KD R10 or KD R15

1) Design grate with frame

Schlüter®-KERDI-SHOWER-T floor component

2) Schlüter®-KERDI waterproofing collar
4) Schlüter®-KERDI-SHOWER sloped tray

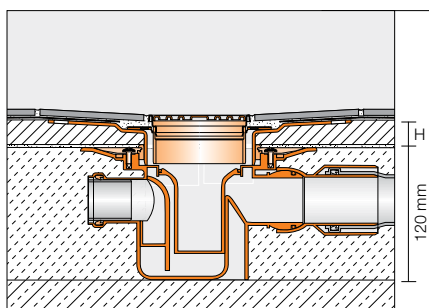
Floor drain set KD BH 50 GV

3) Bonding flange insert
5) Drain body

Horizontal drainage

Schlüter®-KERDI-SHOWER-T combined with Schlüter®-KERDI-DRAIN BH 5070 GV

The sloped tray Schlüter®-KERDI-SHOWER-T is combined with a KD BH 5070 GV floor drain for increased demands from drain capacity and sufficient assembly height. The drain body is either installed in the screed or combined with the insulation. This configuration offers a total assembly height of 151–160 mm.



Drain capacity = 0.8 litres per second.

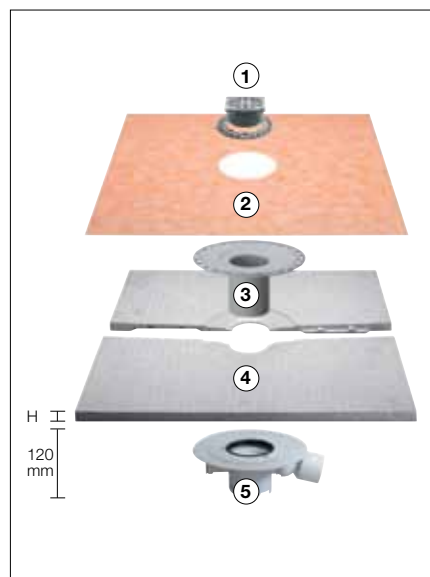
Schlüter®-KERDI-SHOWER-T

2 part sloped element

L x B = cm	H = mm	Art.-No. / Set
90 x 90	31	KST 900
100 x 100	33	KST 1000
120 x 120	35	KST 1200
150 x 150	39	KST 1500

2 part sloped tray for off centre drainage

90 x 180	40	KSTO 900 1800
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Grate and frame set KD R10 or KD R15

1) Design grate with frame

Schlüter®-KERDI-SHOWER-T floor component

2) Schlüter®-KERDI waterproofing collar
4) Schlüter®-KERDI-SHOWER sloped tray

Floor drain set KD BH 5070 GV

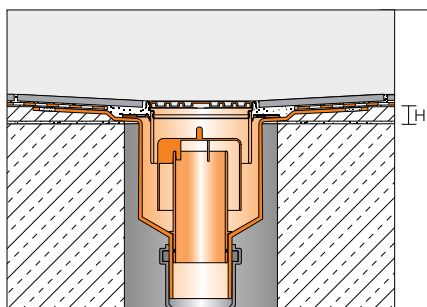
3) Bonding flange insert
5) Drain body



Vertical drainage

Schlüter®-KERDI-SHOWER-T combined with Schlüter®-KERDI-DRAIN BV 50 GV

In this combination, the height (H) of the sloped tray corresponds to the lowest possible assembly height. The assembly can easily be adjusted to the height of the adjoining structure by placing mortar or insulation material underneath.



Drain capacity = 0.6 litres per second.

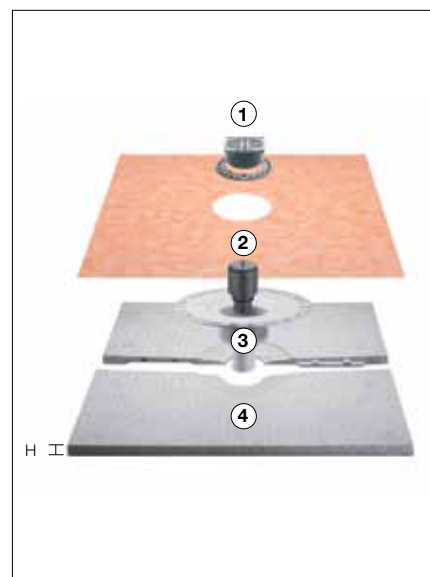
Schlüter®-KERDI-SHOWER-T

2 part sloped element

L x B = cm	H = mm	Art.-No. / Set
90 x 90	31	KST 900
100 x 100	33	KST 1000
120 x 120	35	KST 1200
150 x 150	39	KST 1500

2 part sloped tray for off centre drainage

90 x 180	40	KSTO 900 1800
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Grate and frame set KD R10 or KD R15

1) Design grate with frame

Schlüter®-KERDI-SHOWER-T floor component

2) Schlüter®-KERDI waterproofing collar

4) Schlüter®-KERDI-SHOWER sloped tray

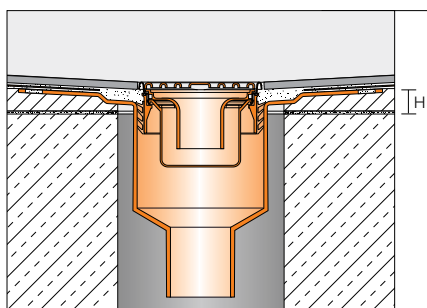
Floor drain set KD BV 50 GV

3) Thin set floor drain with odour trap

Vertical drainage

Schlüter®-KERDI-SHOWER-T combined with Schlüter®-KERDI-DRAIN BV 50

For higher drain capacity requirements, the sloped tray Schlüter®-KERDI-SHOWER-T is combined with a KD BV 50 floor drain set. This combination uses the grate and frame set KD R10 ED1 SGV with integrated odour trap.



Drain capacity = 0.8 litres per second.

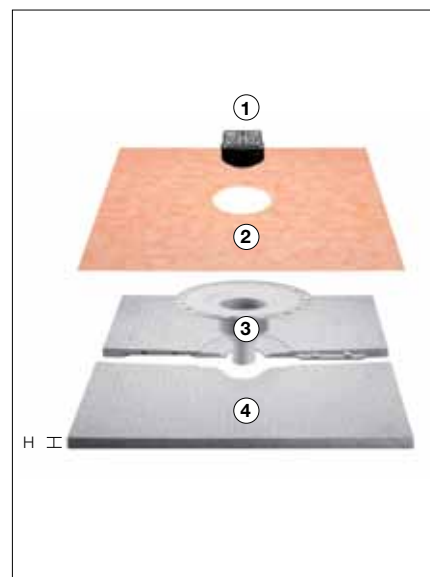
Schlüter®-KERDI-SHOWER-T

2 part sloped element

L x B = cm	H = mm	Art.-No. / Set
90 x 90	31	KST 900
100 x 100	33	KST 1000
120 x 120	35	KST 1200
150 x 150	39	KST 1500

2 part sloped tray for decentralized drainage

90 x 180	40	KSTO 900 1800
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Grate and frame set KD R10 ED1 SGV

1) Design grate with frame and odour trap

Schlüter®-KERDI-SHOWER-T floor component

2) Schlüter®-KERDI waterproofing collar

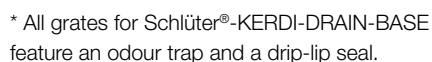
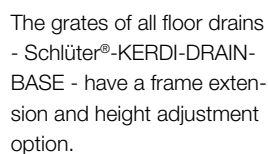
4) Schlüter®-KERDI-SHOWER sloped tray

Floor drain set KD BV 50

3) Thin set floor drain

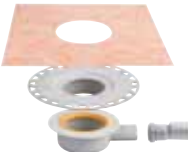


grate/frame set floor drain	Design 1, stainless steel with screws 10 x 10 cm	Design 1, stainless steel V4A with screws 10 x 10 cm	Design 1, stainless steel 10 x 10 cm	Design 1, stainless steel, bronze oil-rubbed finish, with screws 10 x 10 cm	Design 2, stainless steel, brushed 10 x 10 cm		
	DN 40 / UK 40 mm with odour trap Series Schlüter®-KERDI- DRAIN-BASE*	grate/frame set Art.-No. KD R10 ED1 SGV floor drain Art.-No. KD BH 40	grate/frame set Art.-No. KD R10 V4A D1 SGV floor drain Art.-No. KD BH 40	grate/frame set Art.-No. KD R10 ED1 GV floor drain Art.-No. KD BH 40	grate/frame set Art.-No. KD R10 EOB D1 SGV floor drain Art.-No. KD BH 40	grate/frame set Art.-No. KD R10 ED2 GV floor drain Art.-No. KD BH 40	
DN 50 / UK 50 mm with odour trap	grate/frame set Art.-No. KD R10 ED1 S floor drain Art.-No. KD BH 50 GV	grate/frame set Art.-No. KD R10 V4A D1 S floor drain Art.-No. KD BH 50 GV	grate/frame set Art.-No. KD R10 ED1 floor drain Art.-No. KD BH 50 GV	grate/frame set Art.-No. KD R10 EOB D1 S floor drain Art.-No. KD BH 50 GV	grate/frame set Art.-No. KD R10 ED2 floor drain Art.-No. KD BH 50 GV		
	DN 50/70 / UK 50 mm with odour trap	grate/frame set Art.-No. KD R10 ED1 S floor drain Art.-No. KD BH 5070 GV	grate/frame set Art.-No. KD R10 V4A D1 S floor drain Art.-No. KD BH 5070 GV	grate/frame set Art.-No. KD R10 ED1 floor drain Art.-No. KD BH 5070 GV	grate/frame set Art.-No. KD R10 EOB D1 S floor drain Art.-No. KD BH 5070 GV	grate/frame set Art.-No. KD R10 ED2 floor drain Art.-No. KD BH 5070 GV	
		DN 50 / UK 50 mm without odour trap suitable for combination with MSB	grate/frame set Art.-No. KD R10 ED1 S floor drain Art.-No. KD BH 50	grate/frame set Art.-No. KD R10 V4A D1 S floor drain Art.-No. KD BH 50	grate/frame set Art.-No. KD R10 ED1 floor drain Art.-No. KD BH 50	grate/frame set Art.-No. KD R10 EOB D1 S floor drain Art.-No. KD BH 50	grate/frame set Art.-No. KD R10 ED2 floor drain Art.-No. KD BH 50



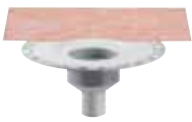
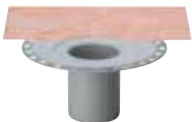


Schlüter®-KERDI-DRAIN horizontal

				grate/frame set / floor drain
Design 3, stainless steel, brushed 10 x 10 cm	Design 4, covering support 10 x 10 cm	Design 1, stainless steel with screws 15 x 15 cm	Design 1, stainless steel with screws Ø 15 cm	
grate/frame set	grate/frame set	grate/frame set	grate/frame set	DN 40 / UK 40 mm with odour trap
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3 GV	KD R10 ED4 GV	–	–	
floor drain	floor drain	floor drain	floor drain	Serie Schlüter®-KERDI- DRAIN-BASE*
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD BH 40	KD BH 40	–	–	
grate/frame set	grate/frame set	grate/frame set	grate/frame set	DN 50 / UK 50 mm with odour trap
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3	KD R10 ED4	KD R15 ED1 S	KD R15 ED1 SR	
floor drain	floor drain	floor drain	floor drain	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD BH 50 GV	KD BH 50 GV	KD BH 50 GV	KD BH 50 GV	
grate/frame set	grate/frame set	grate/frame set	grate/frame set	DN 50/70 / UK 50 mm with odour trap
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3	KD R10 ED4	KD R15 ED1 S	KD R15 ED1 SR	
floor drain	floor drain	floor drain	floor drain	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD BH 5070 GV	KD BH 5070 GV	KD BH 5070 GV	KD BH 5070 GV	
grate/frame set	grate/frame set	grate/frame set	grate/frame set	DN 50 / UK 50 mm without odour trap
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3	KD R10 ED4	KD R15 ED1 S	KD R15 ED1 SR	
floor drain	floor drain	floor drain	floor drain	suitable for combination with MSB
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD BH 50	KD BH 50	KD BH 50	KD BH 50	

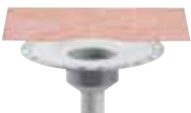


Schlüter®-KERDI-DRAIN vertical

grate/frame set floor drain					
	Design 1, stainless steel with screws 10 x 10 cm	Design 1, stainless steel V4A with screws 10 x 10 cm	Design 1, stainless steel 10 x 10 cm	Design 1, stainless steel, bronze oil-rubbed finish, with screws 10 x 10 cm	Design 2, stainless steel, brushed 10 x 10 cm
DN 50 / UK 50 mm with odour trap 	grate/frame set	grate/frame set	grate/frame set	grate/frame set	grate/frame set
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
	KD R10 ED1 S	KD R10 V4A D1 S	KD R10 ED1	KD R10 EOB D1 S	KD R10 ED2
	floor drain	floor drain	floor drain	floor drain	floor drain
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
DN 50 / UK 50 mm without odour trap  suitable for combination with MSB	grate/frame set	grate/frame set	grate/frame set	grate/frame set	grate/frame set
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
	KD R10 ED1 S	KD R10 V4A D1 S	KD R10 ED1	KD R10 EOB D1 S	KD R10 ED2
	floor drain	floor drain	floor drain	floor drain	floor drain
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
DN 50 / UK 50 mm without odour trap 	grate/frame set	grate/frame set	grate/frame set	grate/frame set	grate/frame set
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
	KD R10 ED1 S	KD R10 V4A D1 S	KD R10 ED1	KD R10 EOB D1 S	KD R10 ED2
	floor drain	floor drain	floor drain	floor drain	floor drain
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
DN 70 / UK 70 mm without odour trap 	grate/frame set	grate/frame set	grate/frame set	grate/frame set	grate/frame set
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
	KD R10 ED1 S	KD R10 V4A D1 S	KD R10 ED1	KD R10 EOB D1 S	KD R10 ED2
	floor drain	floor drain	floor drain	floor drain	floor drain
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
DN 100 / UK 110 mm without odour trap 	grate/frame set	grate/frame set	grate/frame set	grate/frame set	grate/frame set
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
	KD R10 ED1 S	KD R10 V4A D1 S	KD R10 ED1	KD R10 EOB D1 S	KD R10 ED2
	floor drain	floor drain	floor drain	floor drain	floor drain
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
DN 100 / UK 110 mm without odour trap 	grate/frame set	grate/frame set	grate/frame set	grate/frame set	grate/frame set
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.
	KD R10 ED1 S	KD R10 V4A D1 S	KD R10 ED1	KD R10 EOB D1 S	KD R10 ED2
	floor drain	floor drain	floor drain	floor drain	floor drain
	Art.-No.	Art.-No.	Art.-No.	Art.-No.	Art.-No.



Schlüter®-KERDI-DRAIN vertical

				All floor drain grates have a frame extension and height adjustment option.
grate/frame set	grate/frame set	grate/frame set	grate/frame set	DN 50 / UK 50 mm with odour trap 
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3	KD R10 ED4	KD R15 ED1 S	KD R15 ED1 SR	
floor drain	floor drain	floor drain	floor drain	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	DN 50 / UK 50 mm without odour trap  suitable for combination with MSB
KD BV 50 GV	KD BV 50 GV	KD BV 50 GV	KD BV 50 GV	
grate/frame set	grate/frame set	grate/frame set	grate/frame set	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3	KD R10 ED4	KD R15 ED1 S	KD R15 ED1 SR	DN 50 / UK 50 mm without odour trap 
floor drain	floor drain	floor drain	floor drain	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD BV 50 A	KD BV 50 A	KD BV 50 A	KD BV 50 A	
grate/frame set	grate/frame set	grate/frame set	grate/frame set	DN 70 / UK 70 mm without odour trap 
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3	KD R10 ED4	KD R15 ED1 S	KD R15 ED1 SR	
floor drain	floor drain	floor drain	floor drain	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	DN 100 / UK 110 mm without odour trap 
KD BV 70	KD BV 70	KD BV 70	KD BV 70	
grate/frame set	grate/frame set	grate/frame set	grate/frame set	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD R10 ED3	KD R10 ED4	KD R15 ED1 S	KD R15 ED1 SR	DN 100 / UK 110 mm without odour trap 
floor drain	floor drain	floor drain	floor drain	
Art.-No.	Art.-No.	Art.-No.	Art.-No.	
KD BV 100	KD BV 100	KD BV 100	KD BV 100	



1 Apply thin bed adhesive with a 3 x 3 mm notched trowel to adhere the bonded waterproofing membrane Schlüter®-KERDI.



2 Adhere and smooth out the Schlüter®-KERDI membrane.



3 Completely cover the joints with the sealing band Schlüter®-KERDI-KEBA, using the sealing adhesive Schlüter®-KERDI-COLL.



4 Cut out the pipe duct with a utility knife.



5 Apply thin bed adhesive on the level substrate.



6 Set the levelling board in place. Note: Observe the instructions in data sheet 8.6 if sound insulation requirements must be met.



7 For installations over spots of adhesive adjust the levelling board with a spirit level, ensure board is fully bedded.



8 Connect the drain pipe to the Schlüter®-KERDI-DRAIN drain body. If applicable, use the supplied pipe adaptor and ...



9 ... connect it to the wastewater system of the building.



10 Test the drain for leaks.



11 Apply thin bed adhesive on the levelling board.



12 a Interlock the sloped board together ...



12 b ... and set it in place (Note: The connection joint should not be located directly over the pipe duct).



13 Apply thin bed adhesive on the installation area of the drain insert.



14 Apply a suitable lubricant to the sealing lip in the drain body.



15 Push the bonding flange into the drain body and into the adhesive bed.



16 Apply Schlüter®-KERDI-COLL to the flange of the bonding flange.



17 Apply thin bed adhesive to the remaining area with a 3 x 3 mm or 4 x 4 mm notched trowel.



18 Set the Schlüter®-KERDI Collar in place ...



19 ... and smooth it out.



20 a Fully embed the prefabricated corner pieces in Schlüter®-KERDI-COLL.



20 b Use Schlüter®-KERDI-COLL to tightly seal the wall connections with Schlüter®-KERDI-KEBA.



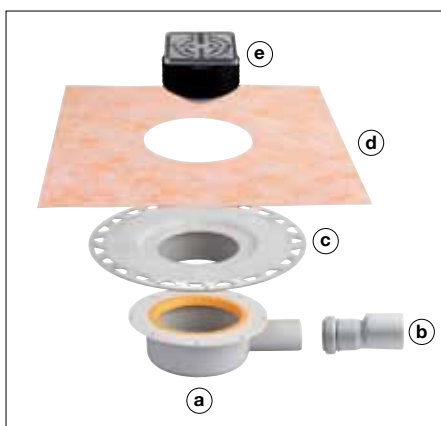
21 Slide the stainless steel grating assembly into the bonding flange.



22 Fill the space below the stainless steel grating with thin bed adhesive and align the grate at the height of the tiles.



23 Prior to using the shower, remove the stainless steel grating and press on the odour trap to check its positioning (if necessary, apply some lubricant to the O ring).



Schlüter®-KERDI-DRAIN-BASE

- e) Design grate with frame and odour trap
- d) Schlüter®-KERDI Collar
- c) Bonding flange
- b) 40 mm adaptor
- a) Drain body



For further details and installation instructions, please refer to our product data sheets 8.2 and 8.6 or visit our website at www.schluter.co.uk



I N N O V A T I V E P R O F I L E S

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