



Schlüter-Systems

Innovations for floor level showers

Perfectly matching system products:

Schlüter®-KERDI-LINE – Linear drainage channel

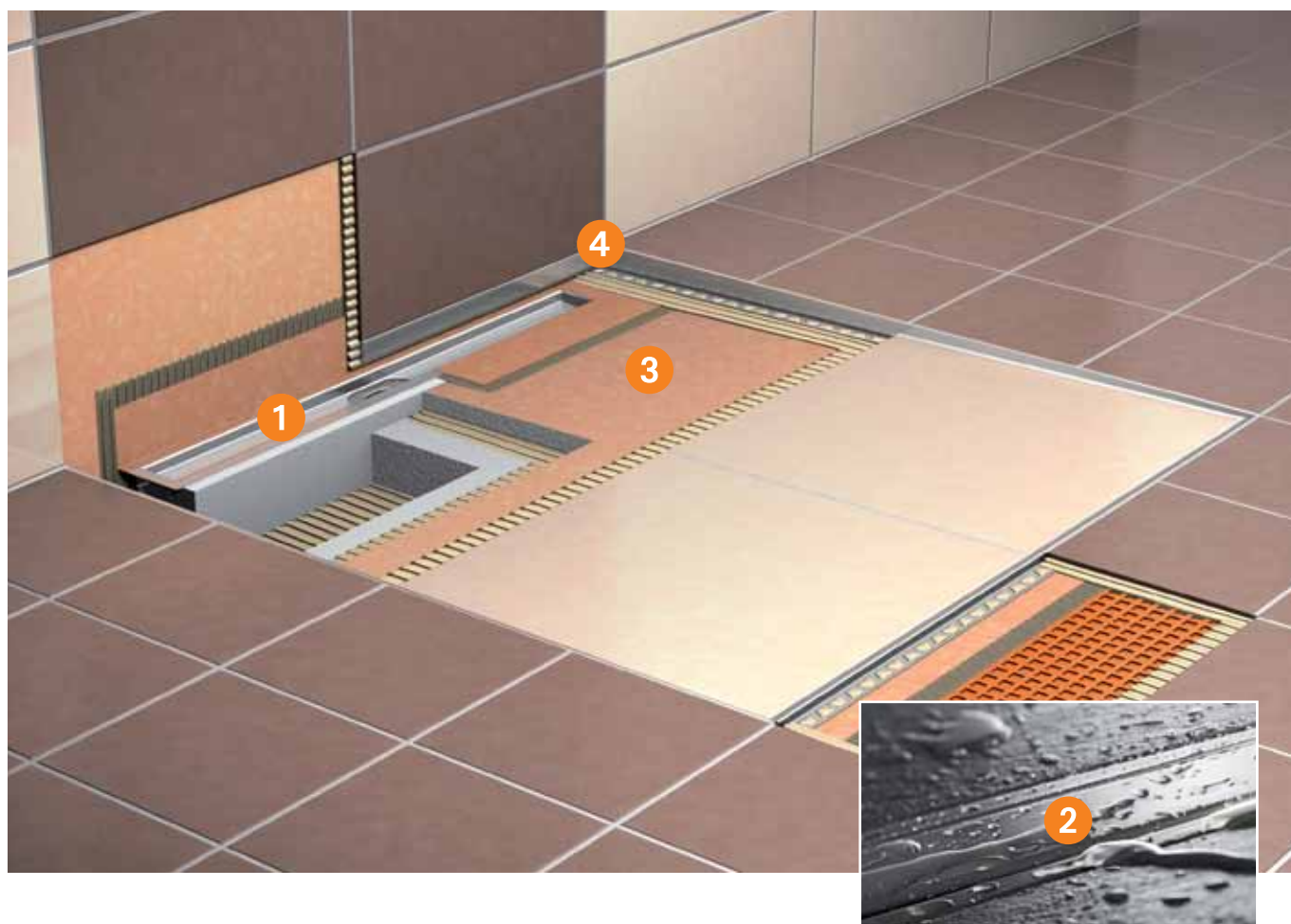
Schlüter®-KERDI-SHOWER – Levelling boards and pre-formed sloped trays

Schlüter®-SHOWERPROFILE – Wall transition and sloped profiles





Schlüter-Systems – Innovations for floor level showers



Schlüter-Systems provides you with...

all the tools you need to create barrier free, floor level showers. Our systems are far more than the sum of their parts – each component is carefully matched and designed to ensure maximum installation reliability with simple tools and basic construction skills. The modular design offers the highest level of flexibility to customers and installers alike.

1 Schlüter®-KERDI-LINE

Drainage channels with vertical or horizontal drain
Page 5–7

2 Schlüter®-KERDI-LINE

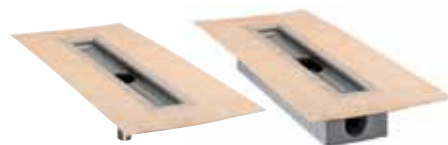
Grate and frame combination
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3 Schlüter®-KERDI-SHOWER

Sloped trays and levelling boards
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4 Schlüter®-SHOWERPROFILE

Wall transition and sloped profiles
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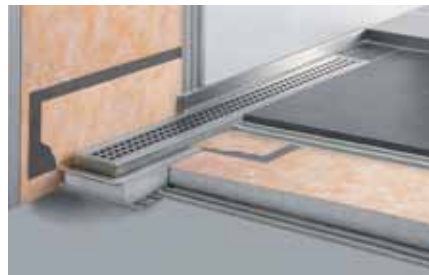
Schlüter®-KERDI-LINE linear drainage channel



Schlüter®-KERDI-LINE channel bodies are made of solid stainless steel. They are available in different versions for horizontal and vertical drainage. The profiles come in 8 different lengths, with 4 grate options, closed, perforated, tile pan and tile covering support. The channel bodies of Schlüter®-KERDI-LINE are designed for variable installation in wall and floor areas. The pre-adhered Schlüter®-KERDI collar allows for secure waterproofing in all configurations.

- Formed channel body of 1.5 mm stainless steel, without welded joints
- Easy installation with fitted channel support made of polystyrene
- Installation without mechanical fixings
- Acoustic break with optional edge insulation
- Variations for horizontal or vertical drainage available
- Horizontal drainage at the floor level
- Vertical drainage through the floor level
- Removable odour trap (Schlüter®-KERDI-LINE-H and -KERDI-LINE-V)
- Universally usable for wall perimeter and intermediate installation
- Universally usable for upright lateral walls
- Pre-adhered Schlüter®-KERDI collar
- Integrated with the bonded waterproofing system Schlüter®-KERDI.

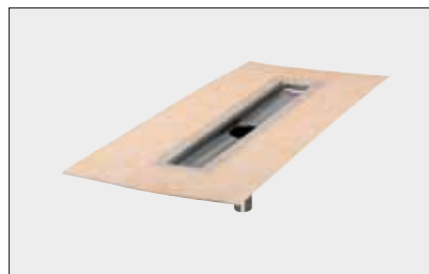
Horizontal or vertical version



Schlüter®-KERDI-LINE-H with horizontal drain for installation on the floor level is a suitable solution for most construction projects with assembly heights of 78 mm (KLH 40) or 97 mm (KLH 50).

Schlüter®-KERDI-LINE-V/-VS with vertical drain for installation through the floor level is ideal for renovation projects and has an assembly height of just 24 mm.

Wall perimeter or intermediate installation



Both variations, with horizontal or vertical line drainage, are designed for variable installation in wall and floor areas. They can even be used in upright lateral walls. The supplied prefabricated corner pieces provide waterproofing in critical corner areas.



Schlüter®-KERDI collar with prefabricated corner piece for corner connections in wall perimeter installation

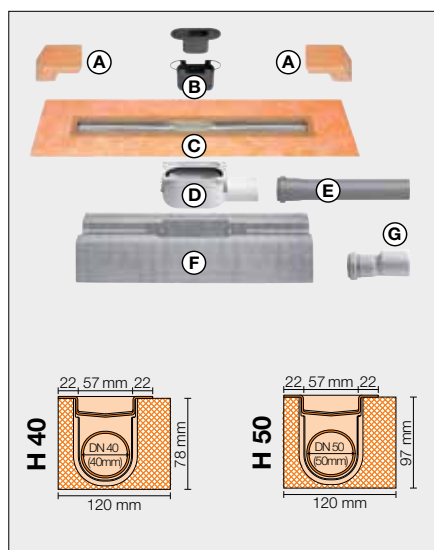
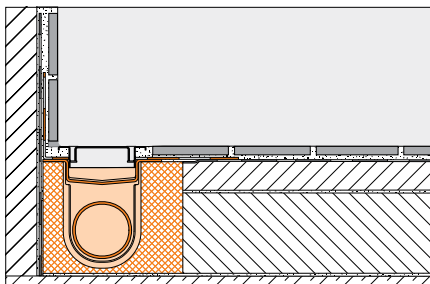


Schlüter®-KERDI collar for lateral wall connection with intermediate installation



Schlüter®-KERDI-LINE-H linear drainage with horizontal drain exit

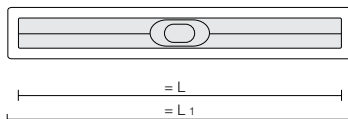
Schlüter®-KERDI-LINE-H is a complete set for linear floor level showers with a horizontal drain. It can be universally used for intermediate installation in floor or at wall areas. The perimeter of the channel body consists of an adhesive flange that is coated with a collar made of Schlüter®-KERDI. It ensures the reliable connection of the channel body to the bonded waterproofing assembly, both in the floor area and on upright walls.



Schlüter®-KERDI-LINE-H 40

stainless steel linear drainage set V4A, with horizontal outlet and odour trap

L = cm	L1 = cm	Art.-No.	P = units
50	55	KLH 40 GE 50	10
60	65	KLH 40 GE 60	10
70	75	KLH 40 GE 70	10
80	85	KLH 40 GE 80	10
90	95	KLH 40 GE 90	10
100	105	KLH 40 GE 100	10
110	115	KLH 40 GE 110	10
120	125	KLH 40 GE 120	10



Set components:

- (A) Corner seal
(for lateral wall connection)
- (B) Two part odour trap
- (C) Channel body with waterproofing collar
- (D) Drain body
- (E) Drainage pipe
- (F) Channel support
- (G) 40 mm adaptor
(only for KERDI-LINE-H 40)

Schlüter®-KERDI-LINE-H 50

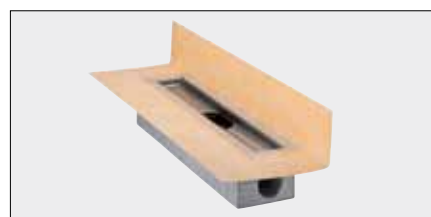
stainless steel linear drainage set V4A, with horizontal outlet and odour trap

L = cm	L1 = cm	Art.-No.	P = units
50	55	KLH 50 GE 50	10
60	65	KLH 50 GE 60	10
70	75	KLH 50 GE 70	10
80	85	KLH 50 GE 80	10
90	95	KLH 50 GE 90	10
100	105	KLH 50 GE 100	10
110	115	KLH 50 GE 110	10
120	125	KLH 50 GE 120	10

Technical data: Drain: DN 40 / DN 50 with BS 2" coupling, Drain capacity: 0.5 l/s, 0.6 l/s.
Assembly height: 78 mm / 97 mm, Width of grate covering including frame: 74 mm
Lengths: 50 to 120 cm in 10 cm increments



Schlüter®-KERDI collar
Flat for intermediate installation

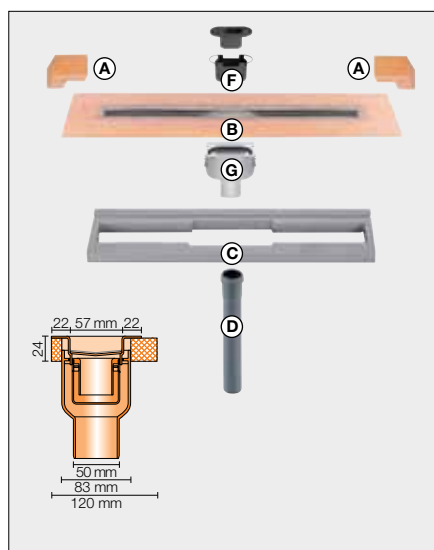
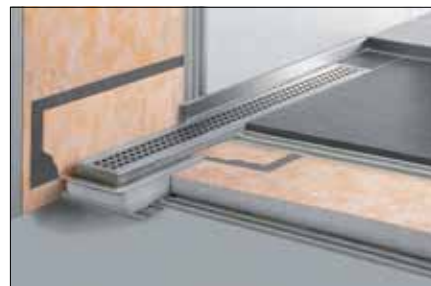
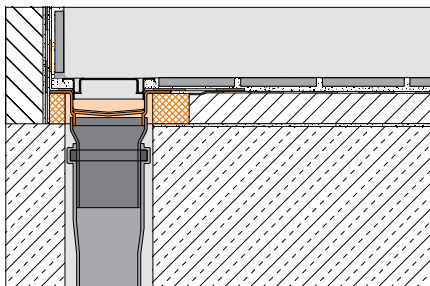


Schlüter®-KERDI collar
Upright for wall perimeter installation



Schlüter®-KERDI-LINE-V linear drainage with vertical drain exit

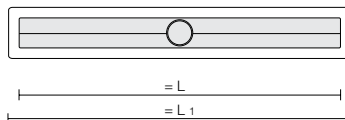
Schlüter®-KERDI-LINE-V is a complete set for linear floor level showers with a vertical drain. It can be universally used for intermediate installation in floor or at wall areas. The perimeter of the channel body consists of an adhesive flange that is coated with a collar made of Schlüter®-KERDI. It ensures the reliable connection of the channel body to the bonded waterproofing assembly, both in the floor area and on upright walls.



Schlüter®-KERDI-LINE-V

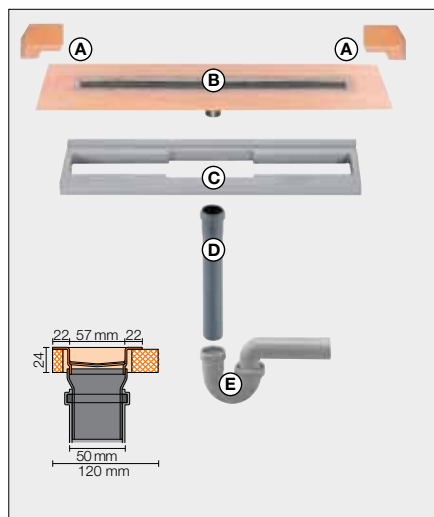
stainless steel V4A linear drainage set, with vertical outlet and odour trap

L = cm	L1 = cm	Art.-No.	P = units
50	55	KLV 50 GE 50	10
60	65	KLV 50 GE 60	10
70	75	KLV 50 GE 70	10
80	85	KLV 50 GE 80	10
90	95	KLV 50 GE 90	10
100	105	KLV 50 GE 100	10
110	115	KLV 50 GE 110	10
120	125	KLV 50 GE 120	10



Technical data:

Drain: DN 50 with BS 2" coupling,
 Drain capacity: > 0,8 l/s, Assembly height: 24 mm
 Width of grate covering including frame: 74 mm
 Lengths: 50 to 120 cm in 10 cm increments



Schlüter®-KERDI-LINE-VS

stainless steel V4A linear drainage set, with vertical outlet

L = cm	L1 = cm	Art.-No.	P = units
50	55	KLV 50 GSE 50	10
60	65	KLV 50 GSE 60	10
70	75	KLV 50 GSE 70	10
80	85	KLV 50 GSE 80	10
90	95	KLV 50 GSE 90	10
100	105	KLV 50 GSE 100	10
110	115	KLV 50 GSE 110	10
120	125	KLV 50 GSE 120	10

Technical data: Drain: DN 50 with BS 2" coupling, Drain capacity: > 1.0 l/s, Assembly height: 24 mm
 Width of grate covering including frame: 74 mm
 Lengths: 50 to 120 cm in 10 cm increments

Set components:

- (A) Corner seal (for lateral wall connection)
- (B) Channel body with waterproofing collar
- (C) Channel support
- (D) Drain pipe DN 50 (l = 250 mm)
- (E) Trap section
- (F) Two part odour trap
- (G) Drain body



Schlüter®-KERDI collar
 Flat for intermediate installation



Schlüter®-KERDI collar
 Upright for wall installation

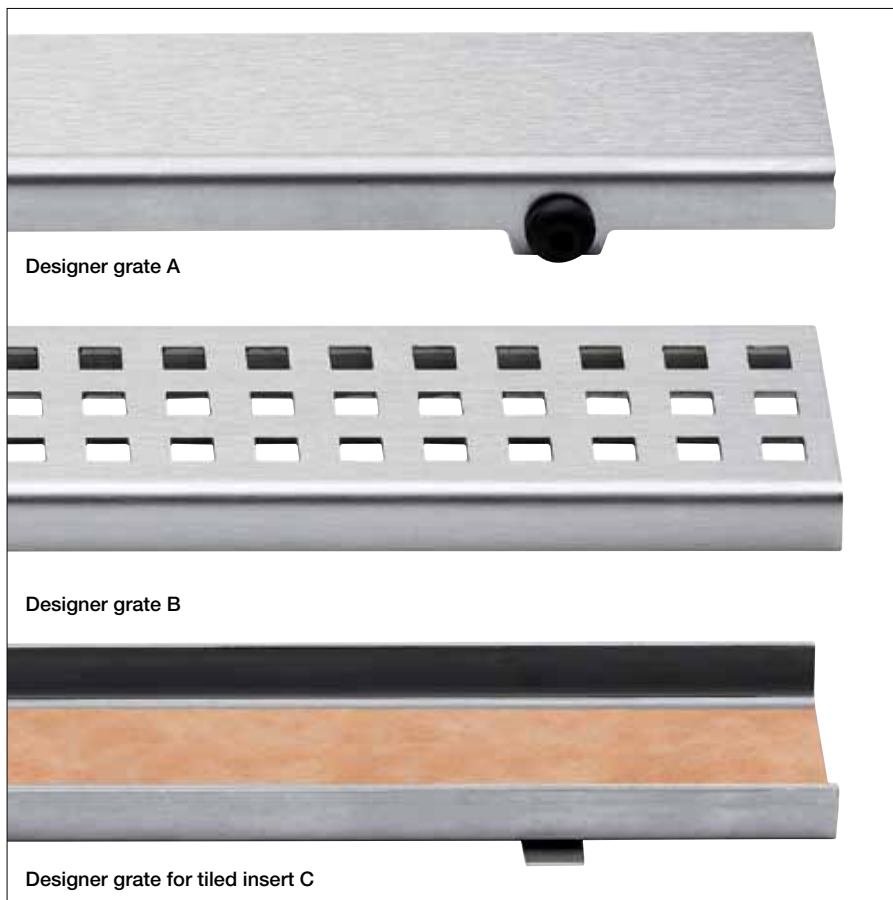
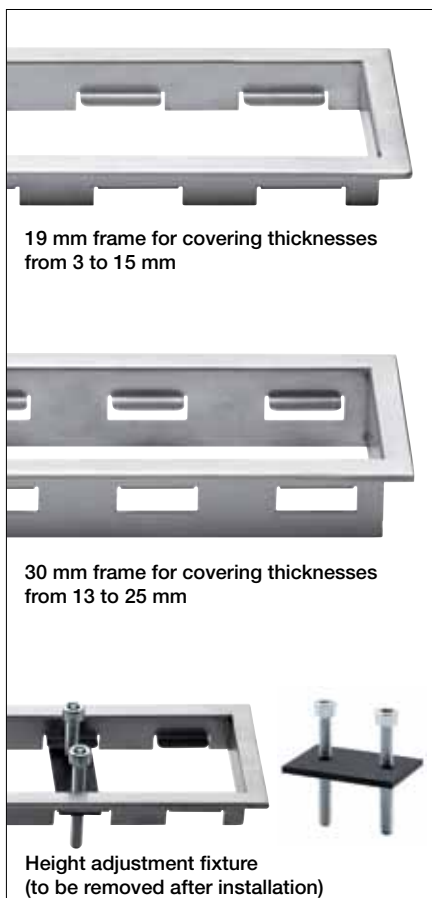


Schlüter®-KERDI-LINE grate and frame combination



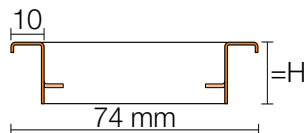
Prefabricated grate and frame combinations made of brushed stainless steel available in lengths from 50 to 120 cm (grate length) determine the visual appearance of Schlüter®-KERDI-LINE. The frames with their elegant Schlüter®-QUADEC design are either equipped with a grate or a tile pan.

- Prefabricated grate and frame combinations made of brushed stainless steel
- Available in 8 lengths from 50 to 120 cm in 10 cm increments
- Frame in elegant Schlüter®-QUADEC design with grate insert
- Seamlessly adjustable stainless steel insertion frame, available in two versions, to accommodate covering materials in thicknesses from 3 mm to 25 mm
- Three variations of designer grate:
 - A** – Closed, stainless steel with lateral drainage slits
 - B** – Square perforated stainless steel with lateral drainage slits
 - C** – Tile pan for tile inserts with lateral drainage slits
- No silicone joint required between covering and frame
- Suitable for wheelchair use
- Alternatively: Frameless covering support D, see page 11





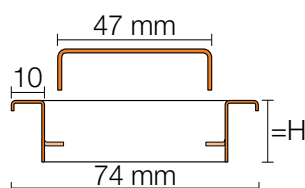
Schlüter®-KERDI-LINE grate and frame combination



19 mm frame



30 mm frame



Designer screen A

Schlüter®-KERDI-LINE-A

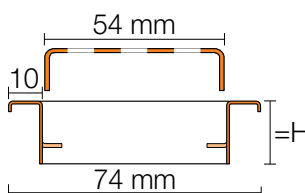
designer grate A with frame,
brushed stainless steel V4A

L = cm	Height = 19 mm Art.-No.	P = units
50	KLA 19 EB 50	10
60	KLA 19 EB 60	10
70	KLA 19 EB 70	10
80	KLA 19 EB 80	10
90	KLA 19 EB 90	10
100	KLA 19 EB 100	10
110	KLA 19 EB 110	10
120	KLA 19 EB 120	10

Schlüter®-KERDI-LINE-A

designer grate A with frame,
brushed stainless steel V4A

L = cm	Height = 30 mm Art.-No.	P = units
50	KLA 30 EB 50	10
60	KLA 30 EB 60	10
70	KLA 30 EB 70	10
80	KLA 30 EB 80	10
90	KLA 30 EB 90	10
100	KLA 30 EB 100	10
110	KLA 30 EB 110	10
120	KLA 30 EB 120	10



Designer screen B

Schlüter®-KERDI-LINE-B

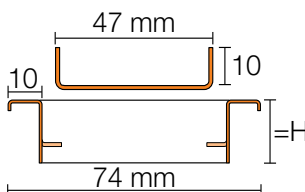
designer grate B with frame,
brushed stainless steel V4A

L = cm	Height = 19 mm Art.-No.	P = units
50	KLB 19 EB 50	10
60	KLB 19 EB 60	10
70	KLB 19 EB 70	10
80	KLB 19 EB 80	10
90	KLB 19 EB 90	10
100	KLB 19 EB 100	10
110	KLB 19 EB 110	10
120	KLB 19 EB 120	10

Schlüter®-KERDI-LINE-B

designer grate B with frame,
brushed stainless steel V4A

L = cm	Height = 30 mm Art.-No.	P = units
50	KLB 30 EB 50	10
60	KLB 30 EB 60	10
70	KLB 30 EB 70	10
80	KLB 30 EB 80	10
90	KLB 30 EB 90	10
100	KLB 30 EB 100	10
110	KLB 30 EB 110	10
120	KLB 30 EB 120	10



Designer screen for tile inserts C

Schlüter®-KERDI-LINE-C

designer screen for tile inserts C with frame,
brushed stainless steel V4A

L = cm	Height = 19 mm Art.-No.	P = units
50	KLC 19 EB 50	10
60	KLC 19 EB 60	10
70	KLC 19 EB 70	10
80	KLC 19 EB 80	10
90	KLC 19 EB 90	10
100	KLC 19 EB 100	10
110	KLC 19 EB 110	10
120	KLC 19 EB 120	10

Schlüter®-KERDI-LINE-C

designer screen for tile inserts C with frame,
brushed stainless steel V4A

L = cm	Height = 30 mm Art.-No.	P = units
50	KLC 30 EB 50	10
60	KLC 30 EB 60	10
70	KLC 30 EB 70	10
80	KLC 30 EB 80	10
90	KLC 30 EB 90	10
100	KLC 30 EB 100	10
110	KLC 30 EB 110	10
120	KLC 30 EB 120	10



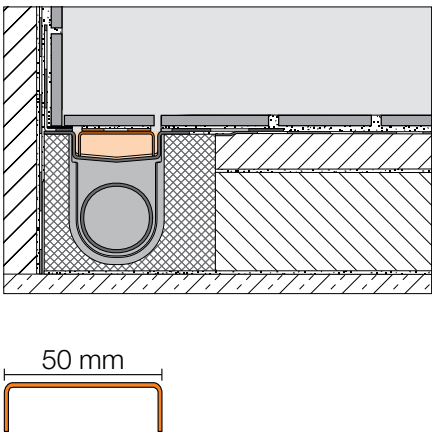


Schlüter®-KERDI-LINE-D covering support



Schlüter®-KERDI-LINE-D is a frameless channel cover to match Schlüter®-KERDI-LINE channel bodies. The covering support features a fleece fabric for bonding with the tile adhesive and is universally suitable for all covering thicknesses.

- Stainless steel covering support
- Available in 8 lengths from 50 to 120 cm in 10 cm increments
- Fits all covering thicknesses
- Ideal for natural stone
- Matches all Schlüter®-KERDI-LINE linear drains



Schlüter®-KERDI-LINE-D		
designer grate D frameless design, stainless steel V4A		
L = cm	Art.-No.	P = units
49	KLD E 50	10
59	KLD E 60	10
69	KLD E 70	10
79	KLD E 80	10
89	KLD E 90	10
99	KLD E 100	10
109	KLD E 110	10
119	KLD E 120	10







Schlüter®-KERDI-SHOWER sloped trays and levelling boards



Systematically waterproof, due to the combination of sloped trays with the bonded waterproofing system Schlüter®-KERDI and levelling boards.

To make the installation as reliable and quick as possible, the matching sloped tray of the system was developed with an integrated Schlüter®-KERDI waterproofing membrane and a height-adjusted levelling board. The basic sizes 100 x 100 cm and 140 x 140 cm can easily be cut to size with a utility knife to match the exact dimensions of the required installation, using the imprinted gridlines of the material for higher precision. For ease of packaging, storage and transport the sloped trays consist of two pieces, which are simply folded together with the Schlüter®-KERDI membrane serving as a hinge. The sloped tray without Schlüter®-KERDI surface may also be used as a sloped insulation layer under a screed.

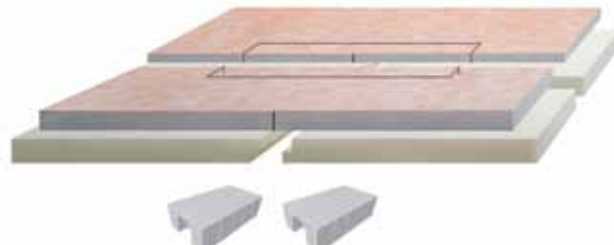
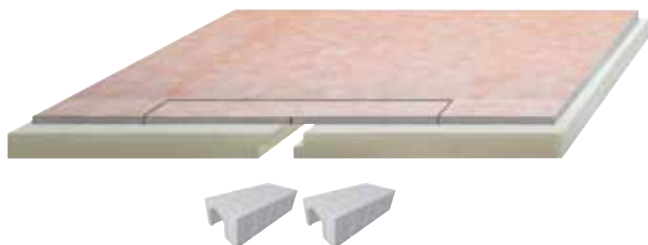
The sections below describe the various installation variations in detail.

- Sloped trays and matching levelling boards available as sets
- Sloped trays also available separately
- Dimensions 100 x 100 cm and 140 x 140 cm
- Sloped trays are packaged in space saving folded format
- Imprinted gridlines for precise cutting to smaller dimensions
- Waterproof connection to the shower channel with the Schlüter®-KERDI collar provided in the set
- Easy waterproofing in wall and edge transition areas with Schlüter®-KERDI-KEBA
- Sloped tray with integrated Schlüter®-KERDI waterproofing membrane
- Fleece fabric for bonding with the tile adhesive
- Optimal load distribution, which means no restriction for the size of covering materials (Size can range from large format pavers to mosaics – anything is possible)
- Bonded waterproofing system with Schlüter®-KERDI, Schlüter®-KERDI-BOARD, Schlüter®-DITRA 25
- Sloped trays can be used under screed without Schlüter®-KERDI
- Suitable for linear drainage installations with horizontal or vertical drain





Schlüter®-KERDI-SHOWER Sets of sloped trays and leveling boards



Schlüter®-KERDI-SHOWER-LCS

sloped tray and levelling board for Schlüter®-KERDI-LINE-H 40 for installation in wall transition areas

L x B = cm	H = mm	H1 = mm	Art.-No.	P = Package
100 x 100	42	51	KSLC B 1000 S	10
140 x 140	50	51	KSLC B 1400 S	10

sloped tray and levelling board for Schlüter®-KERDI-LINE-H 50 for installation in wall transition areas*

L x B = cm	H = mm	H1 = mm	Art.-No.	P = Package
100 x 100	42	70	KSLC 1000 S	10
140 x 140	50	70	KSLC 1400 S	10

Schlüter®-KERDI-SHOWER-LC

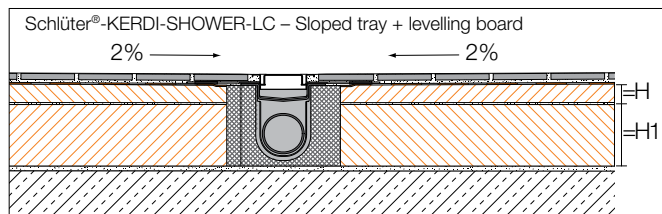
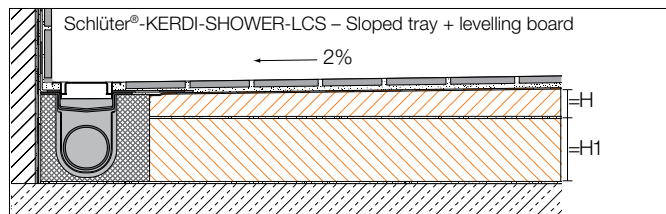
two part sloped tray and levelling board for Schlüter®-KERDI-LINE-H 40, for installation in the centre of tiled areas

L x B = cm	H = mm	H1 = mm	Art.-No.	P = Package
100 x 100	32	51	KSLC B 1000	10
140 x 140	36	51	KSLC B 1400	10

two part sloped tray and levelling board for Schlüter®-KERDI-LINE-H 50, for installation in the centre of tiled areas*

L x B = cm	H = mm	H1 = mm	Art.-No.	P = Package
100 x 100	32	70	KSLC 1000	10
140 x 140	36	70	KSLC 1400	10

* A prefabricated fitting is included to cover drain pipes that protrude over the length of the channel.





Schlüter®-KERDI-SHOWER sloped trays



Schlüter®-KERDI-SHOWER-LS

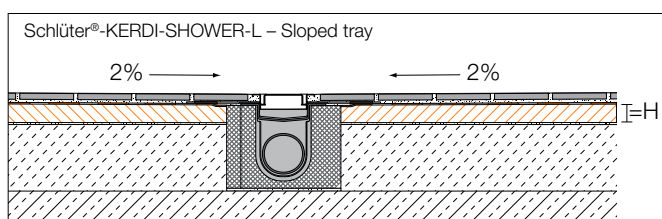
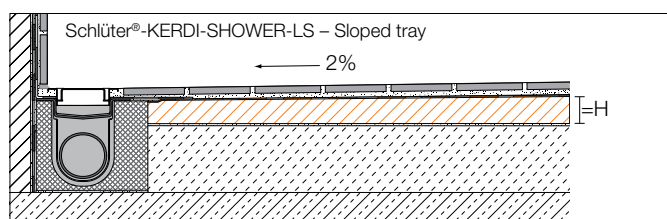
sloped tray with Schlüter®-KERDI for installation in wall transition areas

L x B = cm	H = mm	Art.-Nr.	P = Unit
100 x 100	42	KSL 1000 S	10
140 x 140	50	KSL 1400 S	10

Schlüter®-KERDI-SHOWER-L

sloped tray with Schlüter®-KERDI for installation in the centre of tiled areas

L x B = cm	H = mm	Art.-Nr.	P = Unit
100 x 100	32	KSL 1000	10
140 x 140	36	KSL 1400	10



Schlüter®-KERDI-SHOWER-BSLS

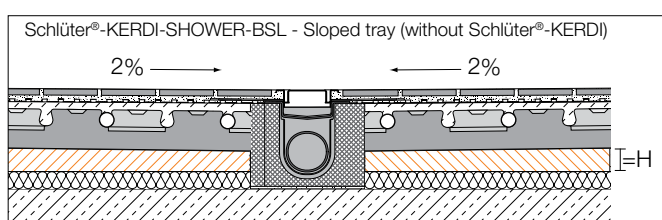
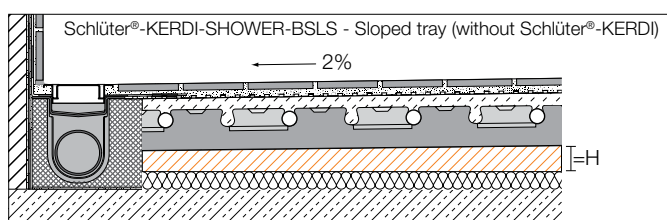
sloped tray for installation below Schlüter®-BEKOTEC screeds for installation in wall transition areas

L x B = cm	H = mm	Art.-No.	P = Unit
100 x 100	42	BSL 1000 S	10
140 x 140	50	BSL 1400 S	10

Schlüter®-KERDI-SHOWER-BSL

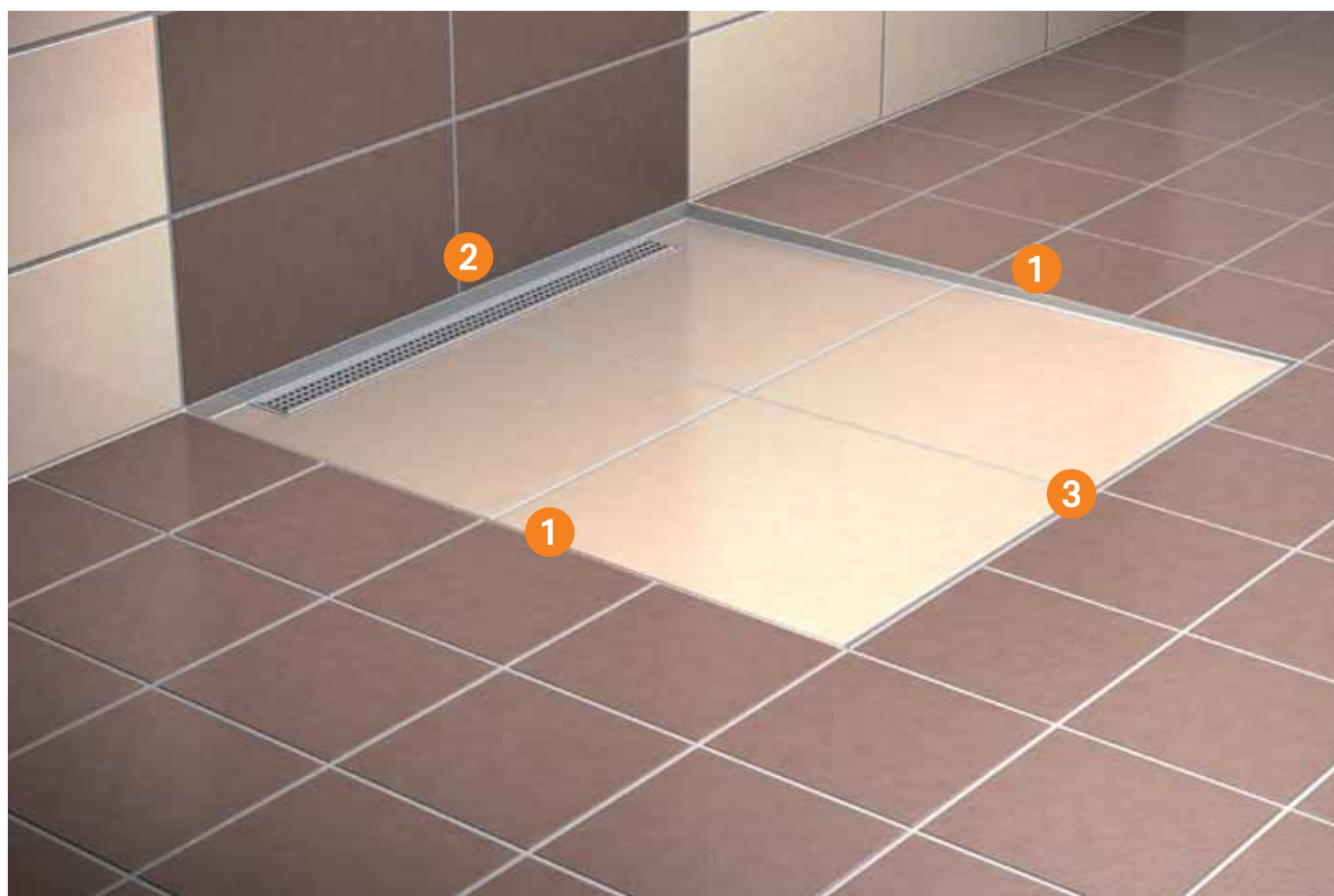
sloped tray for installation below Schlüter®-BEKOTEC screeds for installation in the centre of tiled areas

L x B = cm	H = mm	Art.-No.	P = Unit
100 x 100	32	BSL 1000	10
140 x 140	36	BSL 1400	10





Detail solutions for connections and transitions



1 Triangular profile for sloped edges

Schlüter®-SHOWERPROFILE-SA
Schlüter®-SHOWERPROFILE-SB



2 Wall connection profile

Schlüter®-SHOWERPROFILE-RA



3 Profiles for entrance areas

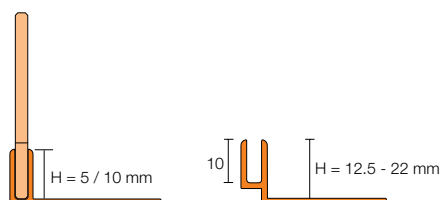
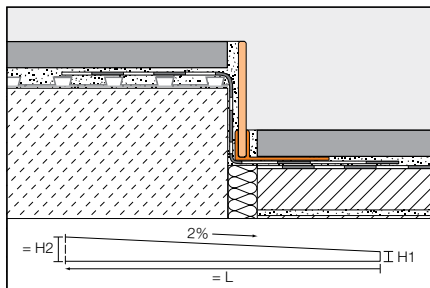
Schlüter®-DILEX-EKSN
Schlüter®-RENO-EBU





1 Triangular profile for sloped edges

Schlüter®-SHOWERPROFILE-S is a sloped triangular flat profile made of brushed stainless steel flat profile with 2% slope for covering the exposed edges of floor level showers. A fleece fabric is laminated on the reverse of the profile for bonding with the tile adhesive. A matching hard PVC support profile that is available in different heights and features a U shaped installation channel is used for floor side attachment. The triangular profile can be shortened as necessary on the short and/or long side for correct height adjustment. The triangular profile can be used on the left or right side of the floor transition or below the tiles of a lateral wall.



Schlüter®-SHOWERPROFILE-SA		
sloped brushed stainless steel V4A, H1= 6 mm		
H = mm	L = 1.20 m Art.-No.	KV = St.
5	SPSA 50 EB/120	40
	L = 1.60 m	
5	SPSA 50 EB/160	40
	L = 2.00 m	
5	SPSA 50 EB/200	40

Schlüter®-SHOWERPROFILE-SB		
sloped brushed stainless steel V4A, H1= 10 mm		
H = mm	L = 1.20 m Art.-No.	KV = St.
10	SPSB 100 EB/120	40
12.5	SPSB 125 EB/120	40
	L = 1.60 m	
10	SPSB 100 EB/160	40
12.5	SPSB 125 EB/160	40
	L = 2.00 m	
10	SPSB 100 EB/200	40
12.5	SPSB 125 EB/200	40

Note:

Further support profiles of the Schlüter®-DILEX-RF series are available in heights of 15, 18, and 22 mm upon request.

Note for

Schlüter®-SHOWERPROFILE-SA:

120 cm triangular profile: H2 = 30 mm
160 cm triangular profile: H2 = 38 mm
200 cm triangular profile: H2 = 46 mm

Note for

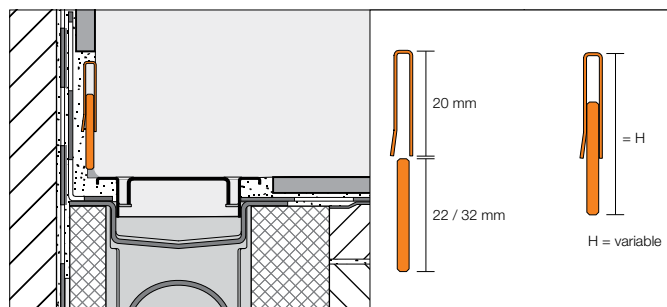
Schlüter®-SHOWERPROFILE-SB:

120 cm triangular profile: H2 = 34 mm
160 cm triangular profile: H2 = 42 mm
200 cm triangular profile: H2 = 50 mm

2 Wall connection profile

Schlüter®-SHOWERPROFILE-R is a two piece wall transition profile for covering the exposed wall area where the floor slopes down to a perimeter linear drainage channel. The visible surface of the profile consists of brushed stainless steel. A fleece fabric is laminated on the reverse side of the profile for bonding with the tile adhesive. The two piece design, Schlüter®-SHOWERPROFILE-R can be seamlessly adjusted to any height between 23 and 45 mm (available in two lengths).

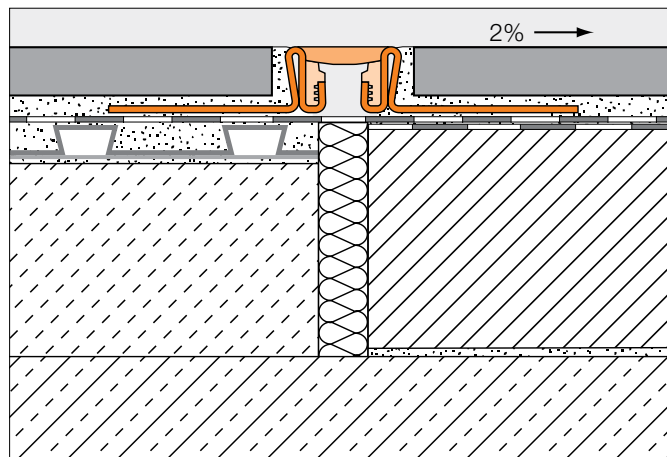
Schlüter®-SHOWERPROFILE-RA		
two piece wall transition profile, brushed stainless steel V2A		
H = mm	L = 1.00 m / Art.-Nr.	KV = St.
23-35	SPRA 23 EB/100	40
33-45	SPRA 33 EB/100	40
H = mm	L = 1.40 m / Art.-Nr.	
23-35	SPRA 23 EB/140	40
33-45	SPRA 33 EB/140	40



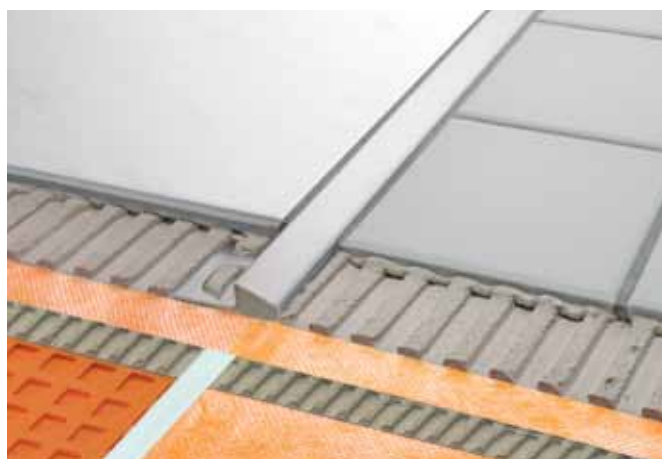
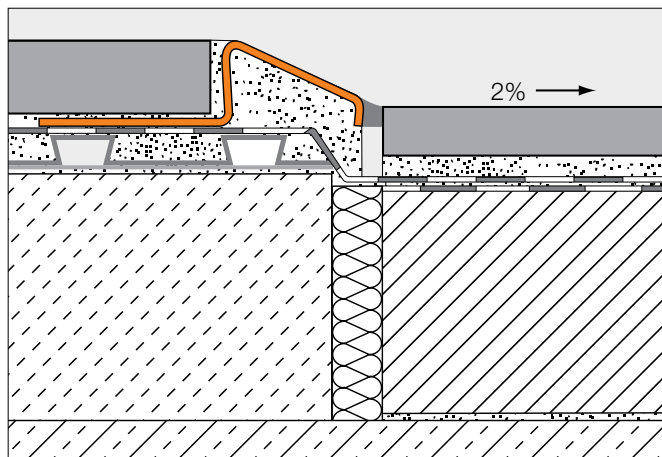


3 Profiles for entrance areas

Installation variant A: Floor level transition with movement profile



Installation variant B: Splash guard with Schlüter®-RENO-U



Schlüter®-DILEX-EKSN		
stainless steel V2A		
H = mm	L = 2.50 m Art.-No.	KV = units
8	EKSN 80 ...*	40
10	EKSN 100 ...*	40
11	EKSN 110 ...*	40
12.5	EKSN 125 ...*	40
14	EKSN 140 ...*	40
16	EKSN 160 ...*	40
18.5	EKSN 185 ...*	40
21	EKSN 210 ...*	40
25	EKSN 250 ...*	40
30	EKSN 300 ...*	40

Schlüter®-RENO-EBU		
brushed stainless steel V2A		
H = mm	L = 2.50 m Art.-No.	KV = units
8	EBU 80	60
10	EBU 100	60
12.5	EBU 125	60
15	EBU 150	60
17.5	EBU 175	60
20	EBU 200	60
L = 1.00 m		
8	EBU 80/100	60
10	EBU 100/100	60
12.5	EBU 125/100	60

* to complete the Art.-No., add the colour (e.g. EKSN 100 HB).

Colours: G – GS – HB – PG



Customised set packages for optimal results

Set packaging:

- A** Sloped tray and levelling board with Schlüter®-KERDI
- B** Sloped tray with Schlüter®-KERDI
- C** Triangular profile for sloped edges / Wall connection profile
- D** Schlüter®-KERDI-LINE linear drainage channel
- E** Schlüter®-KERDI-LINE grate and frame combination





Your retail specialist:



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

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