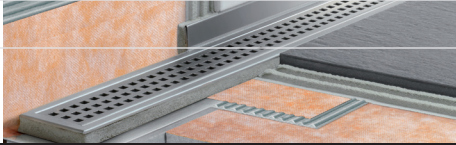


# SHOWER DRAINS



## INNOVATIVE SOLUTIONS FOR CERAMIC AND STONE TILE

### SHOWER DRAINS FOR BONDED WATERPROOF MEMBRANES

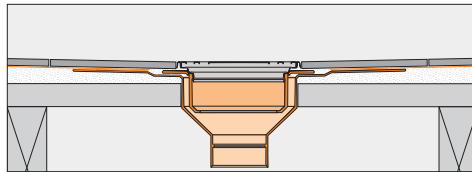
Schluter®-KERDI-DRAIN, Schluter®-KERDI-DRAIN-H, Schluter®-KERDI-LINE, and Schluter®-KERDI-LINE-VARIO shower drains provide a simple and secure connection to bonded waterproof membranes at the top of the assembly via an integrated bonding flange. Thus, the membrane is applied entirely at the surface, with all water directed into the top of the drain.

#### Application and Function

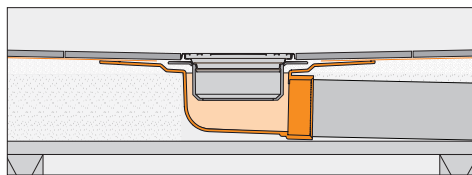
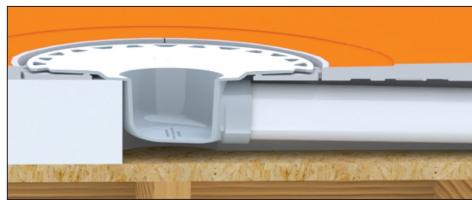
Schluter®-KERDI-DRAIN, Schluter®-KERDI-DRAIN-H, Schluter®-KERDI-LINE, and Schluter®-KERDI-LINE-VARIO are specifically designed for use in bonded waterproofing assemblies, such as showers, steam rooms, wet rooms, and other applications that require waterproofing and drainage.

**8.2 Schluter®-KERDI-DRAIN** is a shower drain specifically designed to allow connections to Schluter®-KERDI or other load-bearing, bonded waterproof membranes. The membrane is adhered to the large integrated bonding flange to form a waterproof connection at the top of the drain assembly. KERDI-DRAIN consists of a drain casing and fully adjustable grate assembly or covering support to which tile is applied. The grate assembly accommodates a wide range of tile thicknesses and allows lateral and tilt adjustment as well. The covering support is placed flush with the top of the bonding flange and can therefore accommodate any thickness tile covering.

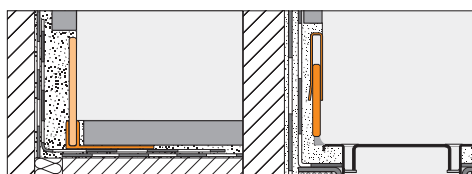
The standard KERDI-DRAIN is attached directly to the waste line. The drain casing is available in ABS, PVC, or stainless steel. The plastic drain casings feature a fleece-covered bonding flange. They are available with standard 2" (50 mm) and 3" (75 mm) outlets and attached to the pipe using an appropriate solvent cement. The stainless steel drain casings are available with standard 2" (50 mm) and 3" (75 mm) no-hub outlets and 2" (50 mm) threaded outlet. The



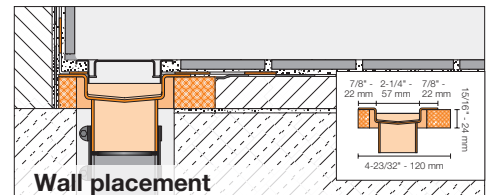
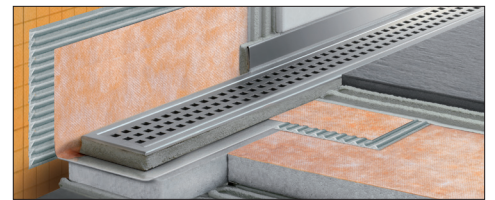
8.2 Schluter®-KERDI-DRAIN



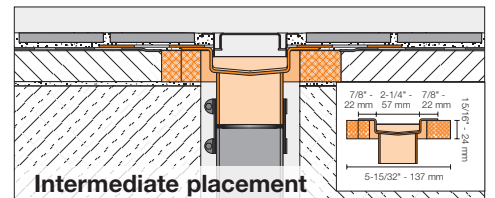
8.2 Schluter®-KERDI-DRAIN-H



8.2 Schluter®-SHOWERPROFILE-S/-R

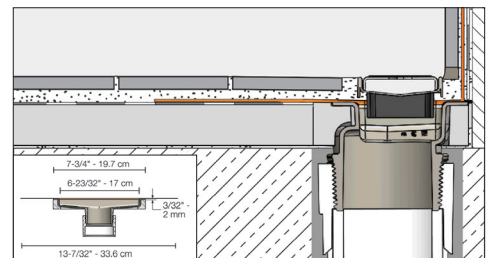


Wall placement



Intermediate placement

8.7 Schluter®-KERDI-LINE



8.8 Schluter®-KERDI-LINE-VARIO



no-hub outlets are attached to the pipe using an appropriate mechanical (e.g., flexible or no-hub) coupling. The threaded outlets are attached to the pipe using thread sealing compound or tape. The simple connection to standard drain outlets makes KERDI-DRAIN suitable for new construction and renovation.

The KERDI-DRAIN adaptor kit is designed to convert clamping ring drains by equipping them with an integrated bonding flange. The adaptor kit includes a stainless steel adaptor ring with an over-molded rubber gasket and a variety of perforated hole patterns that align with most common clamping ring shower drains. The adaptor ring replaces the clamping ring and is attached to the drain body using the clamping ring bolts. This connection is made watertight via the rubber gasket and Schluter®-KERDI-FIX adhesive/sealant. The integrated bonding flange slides into the adaptor ring, with the over-molded rubber gasket ensuring a watertight seal. KERDI-DRAIN ADAPTOR KITS, available in 5-1/4" (133.4 mm) and 7-1/2" (191 mm) diameter sizes, are used to convert traditional clamping ring drains to integrated bonding flange drains when removal of the clamping ring drain is not practical (e.g., when they are set in concrete slabs). Adaptor kits are suitable for both mortar beds and KERDI-SHOWER-T/-TS/-TT shower tray applications.

The KERDI-DRAIN grate assembly consists of a frame, which can be seamlessly adjusted to the thickness and layout of the ceramic tile or stone covering via the height adjustment collar and lateral adjustment ring and grates or cleanout covers that are placed within the frame. The 4" (100 mm) standard grate assembly frame features an approximately 1/8" (3 mm) wide reveal after installation and grate/frame combinations are available in stainless steel in CLASSIC design or anodized aluminum in CONTOUR design, both available in a variety of finishes. The 4" (100 mm) KERDI-DRAIN-STYLE grate assembly frame features a minimal reveal after installation. It is made of brushed stainless steel and can be combined with one of three grate design options: FLORAL (E), CURVE (F), or PURE (G). Various metallic and color-coated finishes are available. The 4" (100 mm) TILE grate is a square stainless steel plate with KERDI laminated on the surface to allow for bonding of ceramic or stone tile, which creates a virtually invisible drainage line. The 6" (150 mm) square and round stainless steel grate assembly frames feature an approximately 3/16" (5 mm) wide reveal after installation and can be combined with stainless steel grates in CLASSIC design or a square cleanout cover. Please note that 6" (150 mm) grate assemblies and grate assemblies used with the 5-1/4"

(133.4 mm) adaptor kits only allow vertical and tilt adjustment (no lateral adjustment).

**Schluter®-KERDI-DRAIN-H** is a shower drain with an integrated bonding flange that provides a large contact area for a secure connection to Schluter®-KERDI waterproofing membrane at the top of the assembly. KERDI-DRAIN-H is appropriate for both mortar bed and Schluter®-KERDI-SHOWER-T/-TS/-TT shower tray applications. The bonding flange is sloped to simplify installation of the mortar bed. KERDI-DRAIN-H provides a horizontal connection to the drain pipe and is available in ABS or PVC with a 2" (50 mm) outlet. It is ideal for applications where the use of a vertical connection to the drain pipe is not possible or practical (e.g., suspended or post-tension concrete floors, basement slabs, or wood floor installations where relocating the hole in the floor is not practical). The horizontal outlet allows the positioning of the drain in the desired area regardless of drain pipe location. A compensation board is available for use with KERDI-DRAIN-H in conjunction with the KERDI-SHOWER-T/-TS/-TT shower trays. KERDI-DRAIN-H is compatible with the standard KERDI-DRAIN grate options. Please refer to the previous section on KERDI-DRAIN for details.

**8.7 Schluter®-KERDI-LINE** is a low profile linear shower drain specifically designed for bonded waterproofing assemblies. KERDI-LINE can be installed adjacent to walls or at intermediate locations. The shower floor can be sloped on a single plane to KERDI-LINE, which enables the use of large-format tiles and creates interesting design opportunities.

KERDI-LINE consists of a formed stainless steel channel body and grate assembly or covering support to which tile is applied.

The channel body features a standard 2" (50 mm) no-hub outlet and is attached to the pipe using an appropriate mechanical (e.g., flexible or no-hub) coupling. The simple connection to standard drain outlets makes KERDI-LINE suitable for new construction and renovation. KERDI-LINE is available with both center and off-set outlets. The off-set outlet is located 8" (20.3 cm) from the edge of the channel body and provides flexibility when obstacles (e.g., floor joists) are encountered during installation. KERDI-LINE includes a corresponding polystyrene foam channel support to set the drain elevation to the corresponding KERDI-SHOWER-LT/-LTS shower trays. The perimeter of the channel body consists of a bonding flange laminated with a collar made of KERDI. It ensures a simple and secure connection to the bonded waterproofing assembly, both in the floor area and on adjacent walls. KERDI-LINE is available in channel lengths from 20" to 72" (50

cm to 180 cm) in 4" (10 cm) increments. The bonding flange extends approximately 1" (2.5 cm) beyond the channel on all sides.

The KERDI-LINE grate assembly consists of a stainless steel frame that can be seamlessly adjusted to the thickness of the ceramic tile or stone covering – 1/8" to 1" (3 mm to 25 mm) for standard grate assemblies and 1/4" to 23/32" (6 mm to 18 mm) for KERDI-LINE-STYLE grate assemblies – and stainless steel grates that are placed within the frame. The standard grate assembly frame features a 3/8" (10 mm) wide reveal after installation and can be combined with one of two grate options: SOLID (A) or SQUARE (B). Each standard assembly is available in a brushed or chrome finish. The SQUARE (B) option is also available with a locking mechanism (brushed stainless steel, 3/4" – 19 mm frame only) for applications where tamper resistance is desired or required (e.g., healthcare and education facilities, etc.). The KERDI-LINE-STYLE grate assembly frame features a minimal reveal after installation and can be combined with one of three grate options: FLORAL (E), CURVE (F), or PURE (G). Each STYLE assembly is available in a brushed finish. The TILE grate (D) consists of a frameless, tileable covering support that is placed flush with the top of the channel body and can therefore accommodate any thickness tile covering. If KERDI-LINE is placed at shower entrance, it is recommended that the SOLID (A), PURE (G), or TILE (D) grate is chosen and that the drainage openings span the maximum width of the entrance to limit potential overflow; secondary drainage (e.g., KERDI-DRAIN-F) may be required in the drying area.

**8.8 Schluter®-KERDI-LINE-VARIO** is a low-profile, variable length linear shower drain specifically designed for bonded waterproofing assemblies. KERDI-LINE-VARIO can be initially cut to size onsite to fit the specific dimensions of the shower. The floor can be sloped on a single plane to KERDI-LINE-VARIO, which enables the use of large-format tiles and creates interesting design opportunities. KERDI-LINE-VARIO is best suited for placement against the wall but can also be installed in the center of the shower. For drain placement at the entrance of the shower, please refer to the 8.7 KERDI-LINE linear drain.

KERDI-LINE-VARIO consists of a polypropylene flange, a formed stainless steel channel, a stainless steel grate, and stainless steel end caps for applications involving trimmed lengths.

The KERDI-LINE-VARIO flange comprises an injection molded polypropylene drain body featuring a standard 2" (50 mm) NPT outlet, which attaches to a standard, threaded, mechanical coupling to allow for an adhesive



chemical bond to the drainpipe. KERDI-LINE-VARIO is supplied with PVC and ABS couplings. The simple connection makes KERDI-LINE-VARIO suitable for new construction and renovations. The perimeter of the polypropylene flange consists of a bonding flange laminated with a collar made of KERDI. This ensures a simple and secure connection to the bonded waterproofing assembly, both in the floor area and on adjacent walls. The KERDI-LINE-VARIO flange kit contains corresponding polystyrene foam supports to set the drain elevation to the corresponding KERDI-SHOWER-LT/-LTS shower trays.

The KERDI-LINE-VARIO channel features a formed stainless steel design 1-11/16" wide by 3/8" high (43 mm wide by 10 mm high) with a drainage opening cut in the center. The channel comes in lengths of 48" and 96" (122 cm and 244 cm) and is designed to be trimmed to length to ensure a proper fit in custom applications. The flange outlet may be positioned anywhere within the overall trimmed length of the channel to avoid obstacles encountered during construction (e.g., floor joists).

The KERDI-LINE-VARIO grate is a formed stainless steel design that nests into the corresponding channel. The overall length of the grate must be trimmed to the same length as the channel. If the grate is trimmed, the supplied end caps should be used to provide a clean finished look. The KERDI-LINE-VARIO grate assembly features a minimal reveal after installation and is available in four designs: Square, Floral, Herringbone, and Slant, in a brushed stainless steel finish (EB).

KERDI-LINE-VARIO drains are designed to meet the International Plumbing Code (IPC) guideline for a single standard showerhead with a maximum flow of 2.5 gpm (9.5 L/m).

KERDI-LINE is recommended for showers that exceed the International Plumbing Code (IPC) guideline for a single standard showerhead with a maximum flow rate of 2.5 gpm (9.5 L/m). Perfect for showers that include multiple shower heads, body sprays, hand wands, etc., KERDI-LINE features a wider and deeper design to accommodate higher input water flow.

#### Notes:

- The shortest allowable length to cut the channel and grate is 10" (25.4 cm)
- The minimum recommended tile thickness to use with the KERDI-LINE-VARIO channel is 3/8" (10 mm).

**Schluter®-KERDI-LINE-FC** is a stainless steel cover plate for use with KERDI-LINE to create a seamless look in applications where multiple drains are installed end-to-end. KERDI-LINE-FC is available in a brushed or chrome finish and is designed for use with either the SOLID (A) or SQUARE (B) grates.

**14.1 Schluter®-SHOWERPROFILE-S/-R** system profiles represent an elegant solution for finishing the area between the floor and the first course of wall tile in a way that eliminates cutting wedges of tile and ensures a consistent elevation of the first course of wall tile in KERDI-LINE applications. SHOWERPROFILE-S consists of a trapezoid-perforated anchoring leg with a groove, which accepts a tapered brushed stainless steel profile that matches the slope of the KERDI-SHOWER-LTS shower tray. The profile is adjusted to cover the exposed wall area and forms the visible surface. SHOWERPROFILE-R consists of a brushed stainless steel profile and corresponding channel. The profile is adjusted to fit the space between the KERDI-LINE and the wall tile and forms the visible surface in applications where the KERDI-LINE is placed adjacent to a wall.

### Material Properties and Areas of Application

KERDI-DRAIN, KERDI-DRAIN-H, KERDI-LINE and KERDI-LINE-VARIO are suitable for use in residential and commercial applications, including areas subject to foot and wheelchair traffic, such as showers and wet rooms in homes, hotels, schools, healthcare facilities, etc.

Various configurations of KERDI-DRAIN, KERDI-DRAIN-H, KERDI-LINE, and KERDI-LINE-VARIO are listed by UPC®, CSA, and ICC-ES PMG. Relevant industry standard guidelines for shower drains with integrated bonding flange include methods B422, B422C, SR613 and SR614 in the Tile Council of North America's (TCNA) Handbook for Ceramic Tile Installation and Method 326DR in the Terrazzo, Tile and Marble Association of Canada (TTMAC) Specification Guide 093000 Tile Installation Manual. See the Product Listings and Certifications table on page 22 for specific information.

KERDI-DRAIN flanges are formed using ABS, PVC, or stainless steel 304 (1.4301 = V2A). KERDI-DRAIN-H flanges are formed using ABS or PVC. Plastic drain flanges feature a polypropylene fleece webbing on the surface of the bonding flange to accept a bond to thin-set mortar. The KERDI-DRAIN adaptor kits feature adaptor rings made of stainless steel 304 (1.4301 = V2A) with thermoplastic

rubber gaskets and adaptor flanges made of ABS. Drain grates are available in plain and coated stainless steel 304 (1.4301 = V2A) and anodized aluminum. The covering support is stainless steel 304 (1.4301 = V2A) with KERDI laminated on the surface.

The KERDI-LINE channel body is formed using stainless steel 316 L (1.4404 = V4A) and features a bonding flange with a KERDI collar laminated on the surface. KERDI is a bonded waterproof membrane with a modified polyethylene (PEVA) with non-woven polypropylene fleece on both sides to anchor the membrane in the thin-set mortar. The frame and grates are made of stainless steel 316 L (1.4404 = V4A). The channel support is made of pressure-resistant, expanded polystyrene (EPS). The KERDI-LINE-FC cover plate is roll-formed using stainless steel 316 L (1.4404 = V4A). The SHOWERPROFILE-S anchoring leg is made of recycled, rigid PVC. The SHOWERPROFILE-S/-R profiles are made of stainless steel 316 (1.4404 = V4A) with KERDI laminated on the backside.

The KERDI-LINE-VARIO channel, grates, and grate end caps are formed using stainless steel 316 (1.4404 = V4A).

The KERDI-LINE-VARIO flange comprises an injection molded polypropylene drain body featuring a 2" (50 mm) NPT outlet, which attaches a standard, threaded, mechanical coupling to allow for an adhesive chemical bond to the drain pipe.

The flange features a bonding flange with a KERDI collar laminated on the surface. KERDI is a bonded waterproof membrane with a modified polyethylene (PEVA) with non-woven polypropylene fleece on both sides to anchor the membrane in the thin-set mortar.

The foam support channel is made of pressure-resistant, expanded polystyrene (EPS).

KERDI-LINE-VARIO drains are designed to meet the International Plumbing Code (IPC) guideline for a single standard showerhead with a maximum flow of 2.5 gpm (9.5 L/m).

KERDI-LINE is recommended for showers that exceed the International Plumbing Code (IPC) guideline for a single standard showerhead with a maximum flow rate of 2.5 gpm (9.5 L/m). Perfect for showers that include multiple shower heads, body sprays, hand wands, etc., KERDI-LINE features a wider and deeper design to accommodate higher input water flow.





Schluter®-Systems drain grates are resistant to most chemicals encountered in tiled environments. In special cases, the suitability of a proposed type of material must be verified based on the anticipated chemical, mechanical, and/or other stresses. In general, grates should be protected against abrasion or scratching. Exceptions and special considerations are listed below

**Stainless steel** can sustain high mechanical stresses and is particularly well suited for applications requiring resistance against chemicals and acids. For more severe chemical exposure, such as de-icing salts and chemicals used in swimming pools, we recommend the use of stainless steel 316 L, which offers even higher corrosion resistance than the 304. Even stainless steel cannot withstand all chemical exposures, such as hydrochloric acid, hydrofluoric acid or certain chlorine, chloride and brine concentrations.

**Metallic-coated** grates are stainless steel 304 with a metallic coating created using physical vapor deposition (PVD). The resulting metallic film is very hard and corrosion-resistant.

**Textured color-coated** grates are stainless steel with a powder coat.

**Anodized aluminum** grates feature an anodized layer that retains a uniform appearance during normal use. The surface may be damaged by grout or setting material. Therefore, these materials must be removed immediately.

## Installation

For complete installation guidelines and warranty criteria for shower applications, please contact Schluter®-Systems at 800-472-4588 (USA) or 800-667-8746 (Canada) to receive a copy of the Schluter®-Shower System Installation Handbook and a step-by-step installation video. To download a PDF version of the Handbook or to view the installation video online, please visit [www.schluter.com](http://www.schluter.com).

## Maintenance

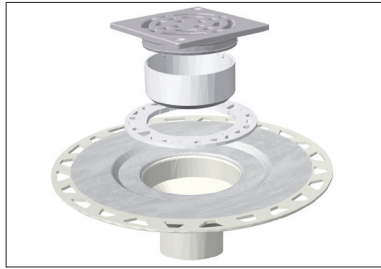
KERDI-DRAIN, KERDI-DRAIN-H, KERDI-LINE, KERDI-LINE-VARIO, and SHOWERPROFILE-S/-R require no special maintenance and are resistant to mold and fungi. The grate may be removed to clean the drain housing and the drain pipes.

Clean the grates and profiles using pH neutral cleaners. Avoid the use of strong acids (e.g., hydrochloric, hydrofluoric) and bases/alkaline cleaners (e.g., bleach, ammonia, chlorides). Do not use abrasive cleaning agents and tools. Even stainless steel requires periodic cleaning, which will maintain a neat appearance and reduce the risk of corrosion. Stainless steel surfaces develop a sheen when treated with a chrome-polishing agent.

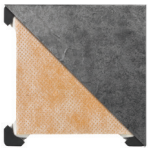



Product Item Numbers





8.2 Schluter®-KERDI-DRAIN



4" Grate Options

Tileable Covering Support	Anodized Aluminum			
 <p><b>TILE (ECS)</b> Patent pending</p>	 <p>Available in the following colors and finishes:</p> <table border="1"> <tr> <td data-bbox="607 737 751 821">Brushed Nickel (ATGB)</td> <td data-bbox="776 737 920 821">Brushed Copper (AKGB)</td> <td data-bbox="948 737 1092 821">Brushed Brass (AMGB)</td> </tr> </table> <p><b>CONTOUR</b></p>	Brushed Nickel (ATGB)	Brushed Copper (AKGB)	Brushed Brass (AMGB)
Brushed Nickel (ATGB)	Brushed Copper (AKGB)	Brushed Brass (AMGB)		

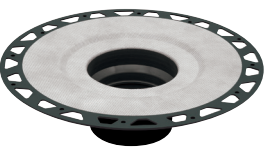
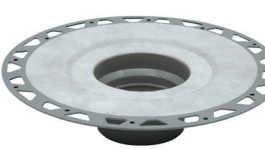


Stainless Steel

 <p>Available in the following colors and finishes:</p> <table border="1"> <tr> <td data-bbox="261 1003 406 1094">Stainless Steel (E)</td> <td data-bbox="433 1003 578 1094">Rose Gold (ERG)</td> </tr> <tr> <td data-bbox="261 1100 406 1190">Chrome (EP)</td> <td data-bbox="433 1100 578 1190">Vintage Gold (EVG)</td> </tr> <tr> <td data-bbox="261 1197 406 1287">Oil-rubbed Bronze (EOB)</td> <td data-bbox="433 1197 578 1287">Classic Gold (ECG)</td> </tr> <tr> <td data-bbox="261 1293 406 1383">Nickel (ET)</td> <td></td> </tr> </table> <p><b>CLASSIC</b></p>	Stainless Steel (E)	Rose Gold (ERG)	Chrome (EP)	Vintage Gold (EVG)	Oil-rubbed Bronze (EOB)	Classic Gold (ECG)	Nickel (ET)		 <p>Available in the following colors and finishes:</p> <table border="1"> <tr> <td data-bbox="964 1003 1109 1094">Brushed Stainless Steel (EB)</td> <td data-bbox="1136 1003 1281 1094">Brushed Classic Gold (EBCG)</td> <td data-bbox="1308 1003 1453 1094">Stone Grey (TSSG)</td> </tr> <tr> <td data-bbox="964 1100 1109 1190">Brushed Nickel (EBT)</td> <td data-bbox="1136 1100 1281 1190">Cream (TSC)</td> <td data-bbox="1308 1100 1453 1190">Matte Black (MGS)</td> </tr> <tr> <td data-bbox="964 1197 1109 1287">Brushed Rose Gold (EBRG)</td> <td data-bbox="1136 1197 1281 1287">Greige (TSBG)</td> <td data-bbox="1308 1197 1453 1287">Matte White (MBW)</td> </tr> <tr> <td data-bbox="964 1293 1109 1383">Brushed Vintage Gold (EBVG)</td> <td data-bbox="1136 1293 1281 1383">Bronze (TSOB)</td> <td></td> </tr> </table> <p><b>PURE</b></p>  <p><b>CURVE</b></p>  <p><b>FLORAL</b></p>	Brushed Stainless Steel (EB)	Brushed Classic Gold (EBCG)	Stone Grey (TSSG)	Brushed Nickel (EBT)	Cream (TSC)	Matte Black (MGS)	Brushed Rose Gold (EBRG)	Greige (TSBG)	Matte White (MBW)	Brushed Vintage Gold (EBVG)	Bronze (TSOB)	
Stainless Steel (E)	Rose Gold (ERG)																				
Chrome (EP)	Vintage Gold (EVG)																				
Oil-rubbed Bronze (EOB)	Classic Gold (ECG)																				
Nickel (ET)																					
Brushed Stainless Steel (EB)	Brushed Classic Gold (EBCG)	Stone Grey (TSSG)																			
Brushed Nickel (EBT)	Cream (TSC)	Matte Black (MGS)																			
Brushed Rose Gold (EBRG)	Greige (TSBG)	Matte White (MBW)																			
Brushed Vintage Gold (EBVG)	Bronze (TSOB)																				

6" Grate Options

Stainless Steel	Stainless Steel Cover for Cleanout Applications
 <p><b>CLASSIC (6E)</b></p>  <p><b>CLASSIC ROUND (6E)</b></p>	 <p><b>(6CE)</b></p>

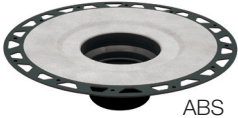
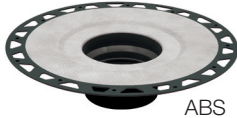
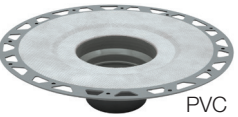
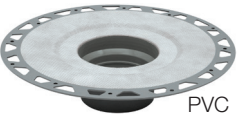
Flange Options

ABS - 2" or 3" Outlet	PVC - 2" or 3" Outlet	Stainless Steel - 2" or 3" No-hub Outlet	Stainless Steel - 2" Threaded Outlet
			

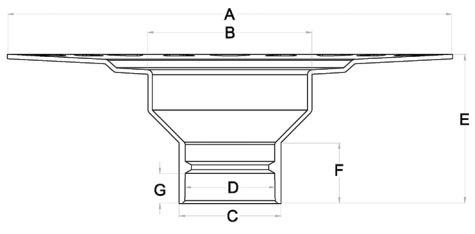
Note: Product listings and certifications can be referenced on page 23.

Schluter®-KERDI-DRAIN

**ABS or PVC FLANGE — 2" or 3" OUTLET**

2" (50 mm) drain outlet		3" (75 mm) drain outlet	
Material	Item No.	Material	Item No.
 ABS	KD2 FLK ABS	 ABS	KD3 FLK ABS
 PVC	KD2 FLK PVC	 PVC	KD3 FLK PVC

Additional components included			
 <b>4x</b> Inside corners	 <b>2x</b> Outside corners	 <b>1x</b> Pipe seal (3/4" - 20 mm)	 <b>1x</b> Mixing valve seal (4-1/2" - 114 mm)


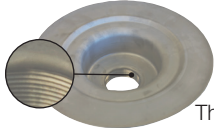
Flange measurements			
ABS or PVC			
		2" (50 mm) drain outlet	3" (75 mm) drain outlet
	A	11-13/16" - 300 mm	11-13/16" - 300 mm
	B	4-17/32" - 115.2 mm	4-17/32" - 115.2 mm
	C	2-45/64" - 68.6 mm	3-15/16" - 100 mm
	D	2-3/8" - 60.5 mm	3-1/2" - 88.8 mm
	E	3-15/16" - 100 mm	3-15/16" - 100 mm
	F	1-39/64" - 40.6 mm	2" - 50.8 mm
	G	7/8" - 22.5 mm	1-1/2" - 38.1 mm




When using a flange with 3" outlet, a 6" grate is recommended.






Schluter®-KERDI-DRAIN

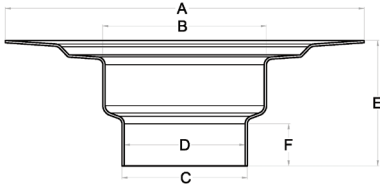
**STAINLESS STEEL FLANGE – 2" or 3" OUTLET**

2" (50 mm) drain outlet	
Material	Item No.
 No-hub	KD2 FLK E
 Threaded	KD2 FLK ETH

3" (75 mm) drain outlet	
Material	Item No.
 No-hub	KD3 FLK E

**Additional components included**

 **4x** Inside corners    
  **2x** Outside corners    
  **1x** Pipe seal (3/4" - 20 mm)    
  **1x** Mixing valve seal (4-1/2" - 114 mm)    
  **1x** KERDI-FIX sealing and bonding compound (3.38 fl oz - 100 ml)

Flange measurements			
Stainless steel			
		2" (50 mm) no-hub outlet	3" (75 mm) no-hub outlet
	A	9-27/32" - 250 mm	9-27/32" - 250 mm
	B	4-1/2" - 115.4 mm	4-1/2" - 114 mm
	C	2-13/32" - 61.3 mm	3-7/16" - 87.4 mm
	D	2-13/32" - 60.6 mm	3-5/16" - 84.2 mm
	E	3-11/32" - 85 mm	3-7/16" - 87.4 mm
	F	53/64" - 21 mm	1-5/32" - 29.4 mm

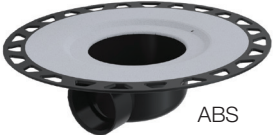
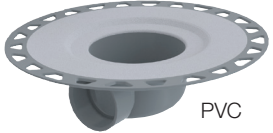


When using a flange with 3" outlet, a 6" grate is recommended.

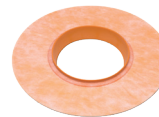


## Schluter®-KERDI-DRAIN-H

## ABS or PVC FLANGE — 2" OUTLET HORIZONTAL

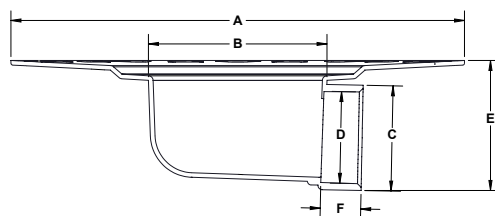
2" (50 mm) drain outlet	
Material	Item No.
 ABS	KDH2 FLK ABS
 PVC	KDH2 FLK PVC

## Additional components included

**4x**  
Inside corners**2x**  
Outside corners**1x**  
Pipe seal  
(3/4" - 20 mm)**1x**  
Mixing valve seal  
(4-1/2" - 114 mm)

## Flange measurements

## ABS or PVC

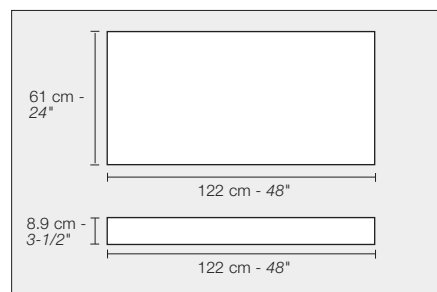


## 2" (50 mm) horizontal drain outlet

A	11-13/16" - 300 mm
B	4-21/32" - 118.3 mm
C	2-47/64" - 69.5 mm
D	2-3/8" - 60.5 mm
E	3-3/8" - 85.7 mm
F	1-1/16" - 27 mm

## Schluter®-KERDI-SHOWER-CB

**Schluter®-KERDI-SHOWER-CB** is a height compensation board made of lightweight expanded polystyrene used to accommodate the drain body and waste pipe height, when installing the Schluter®-KERDI-DRAIN-H in conjunction with the Schluter®-KERDI-SHOWER -T/TS/TT shower trays. The compensation board can easily be cut to size to fit around the drain and waste pipe, and multiple boards can be used to fit the size and shape of the shower.



## Schluter®-KERDI-SHOWER-CB

## Compensation board

Item No.	Dimensions
KSCB 90 610 1220	122 cm x 61 cm x 8.9 cm (48" x 24" x 3-1/2")

Schluter®-KERDI-DRAIN-A

**ADAPTOR KIT — 5-1/4" or 7-1/2" ADAPTOR RING**

**Schluter®-KERDI-DRAIN ADAPTOR KITS** are used to convert traditional clamping ring drains to integrated bonding flange drains when removal of the clamping ring drain is not practical. A stainless steel adaptor ring with an overmolded rubber gasket replaces the clamping ring and is sealed to the existing drain body using Schluter®-KERDI-FIX. The bonding flange then slides into the adaptor ring and seals against the rubber gasket. Adaptor kits are suitable for both mortar bed and Schluter®-KERDI-SHOWER-T/-TS/-TT shower tray applications.

5-1/4" (133.4 mm) adaptor ring	
Flange and ring	Item No.
<p>5-1/4"</p> <p><b>Also included:</b> Height adjustment collar for KERDI-DRAIN grate</p>	KDA5 FLK ABS

7-1/2" (191 mm) adaptor ring	
Flange and ring	Item No.
<p>7-1/2"</p> <p><b>Also included:</b> Lateral adjustment ring for KERDI-DRAIN grate</p>	KDA7 FLK ABS

**Additional components included**

	<b>4x</b> Inside corners		<b>2x</b> Outside corners		<b>1x</b> Pipe seal (3/4" - 20 mm)		<b>1x</b> Mixing valve seal (4-1/2" - 114 mm)		<b>1x</b> KERDI-FIX sealing and bonding compound (3.38 fl oz – 100 ml)
--	-----------------------------	--	------------------------------	--	--	--	---	--	---

Flange and adaptor ring measurements	
ABS	
	5-1/4"
	A 11-13/16" - 300 mm
	B 2-13/32" - 60.7 mm
	C 2-23/32" - 69.3 mm
	D 5-1/4" - 133.4 mm
	E 2-29/32" - 74 mm
	F 1-1/64" - 25.9 mm
	G 2-1/16" - 52.6 mm

Flange and adaptor ring measurements	
ABS	
	7-1/2"
	A 11-13/16" - 300 mm
	B 4-13/32" - 111.8 mm
	C 4-11/16" - 118.9 mm
	D 7-1/2" - 191 mm
	E 5-7/64" - 130 mm
	F 3-1/16" - 77.8 mm
	G 3-41/64" - 92.4 mm



The tileable grate and the 6" round/square grates are **NOT** compatible with the 5-1/4" ring flange.

Schluter®-KERDI-DRAIN

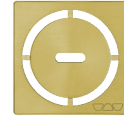
**GRATES FOR USE WITH FLANGES WITH 2" OUTLET**

**4" (100 mm) Grate**

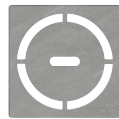
Schluter®-KERDI-DRAIN-STYLE

**PURE**

U.S. Patent No. D831,795



<b>Brushed stainless steel</b>	<b>Brushed nickel</b>	<b>Brushed rose gold</b>	<b>Brushed vintage gold</b>	<b>Brushed classic gold</b>
Item No.	Item No.	Item No.	Item No.	Item No.
KDIF4 GRK EB D8	KDIF4 GRK EBT D8	KDIF4 GRK EBRG D8	KDIF4 GRK EBVG D8	KDIF4 GRK EBCG D8



<b>Cream</b>	<b>Greige</b>	<b>Stone grey</b>	<b>Bronze</b>	<b>Matte white</b>	<b>Matte black</b>
Item No.	Item No.	Item No.	Item No.	Item No.	Item No.
KDIF4 GRK TSC D8	KDIF4 GRK TSBG D8	KDIF4 GRK TSSG D8	KDIF4 GRK TSOB D8	KDIF4 GRK MBW D8	KDIF4 GRK MGS D8

**CURVE**

U.S. Patent No. D831,171



<b>Brushed stainless steel</b>	<b>Brushed nickel</b>	<b>Brushed rose gold</b>	<b>Brushed vintage gold</b>	<b>Brushed classic gold</b>
Item No.	Item No.	Item No.	Item No.	Item No.
KDIF4 GRK EB D6	KDIF4 GRK EBT D6	KDIF4 GRK EBRG D6	KDIF4 GRK EBVG D6	KDIF4 GRK EBCG D6



<b>Cream</b>	<b>Greige</b>	<b>Stone grey</b>	<b>Bronze</b>	<b>Matte white</b>	<b>Matte black</b>
Item No.	Item No.	Item No.	Item No.	Item No.	Item No.
KDIF4 GRK TSC D6	KDIF4 GRK TSBG D6	KDIF4 GRK TSSG D6	KDIF4 GRK TSOB D6	KDIF4 GRK MBW D6	KDIF4 GRK MGS D6

**FLORAL**

U.S. Patent No. D831,172



<b>Brushed stainless steel</b>	<b>Brushed nickel</b>	<b>Brushed rose gold</b>	<b>Brushed vintage gold</b>	<b>Brushed classic gold</b>
Item No.	Item No.	Item No.	Item No.	Item No.
KDIF4 GRK EBD5	KDIF4 GRK EBT D5	KDIF4 GRK EBRG D5	KDIF4 GRK EBVG D5	KDIF4 GRK EBCG D5



<b>Cream</b>	<b>Greige</b>	<b>Stone grey</b>	<b>Bronze</b>	<b>Matte white</b>	<b>Matte black</b>
Item No.	Item No.	Item No.	Item No.	Item No.	Item No.
KDIF4 GRK TSC D5	KDIF4 GRK TSBG D5	KDIF4 GRK TSSG D5	KDIF4 GRK TSOB D5	KDIF4 GRK MBW D5	KDIF4 GRK MGS D5



**Stainless steel - CLASSIC**



<b>Stainless steel</b>
Item No.
KD4 GRK E



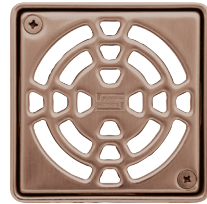
<b>Chrome</b>
Item No.
KD4 GRK EP



<b>Oil-rubbed bronze</b>
Item No.
KD4 GRK EOB



<b>Nickel</b>
Item No.
KD4 GRK ET



<b>Rose gold</b>
Item No.
KD4 GRK ERG



<b>Vintage gold</b>
Item No.
KD4 GRK EVG



<b>Classic gold</b>
Item No.
KD4 GRK ECG

**Anodized aluminum - CONTOUR**



<b>Brushed nickel anodized aluminum</b>
Item No.
KD4 GRK ATGB



<b>Brushed copper anodized aluminum</b>
Item No.
KD4 GRK AKGB



<b>Brushed brass anodized aluminum</b>
Item No.
KD4 GRK AMGB

**Contents**



**1x**  
Grate and frame



**1x**  
Height adjustment collar



**1x**  
Lateral adjustment ring

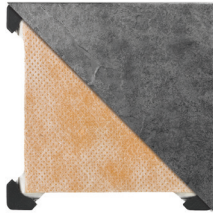


Schluter®-KERDI-DRAIN

GRATES FOR USE WITH FLANGES WITH 2" OUTLET


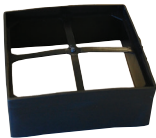

4" (100 mm) Grate

TILE



<b>Tileable covering support</b>
<b>Item No.</b>
KD4 GRK ECS

Patent pending

Contents					
	<b>1x</b> Tileable covering support		<b>1x</b> Spacer		<b>1x</b> Lateral adjustment ring

GRATES FOR USE WITH FLANGES WITH 2" or 3" OUTLET

6" (150 mm) Grate



Stainless steel - CLASSIC



<b>Stainless steel - 6" square</b>
<b>Item No.</b>
KD6 GRK E



<b>Stainless steel - 6" round</b>
<b>Item No.</b>
KD6 GRK RE

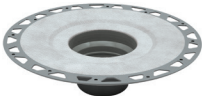







Contents			
	<b>1x</b> Grate and frame with integrated height adjustment collar		<b>1x</b> Lateral adjustment ring

Schluter®-KERDI-DRAIN

**DRAIN KITS — ABS or PVC FLANGE - 2" OUTLET - STAINLESS STEEL GRATE**

Schluter®-KERDI-DRAIN		
	ABS - 2" (50 mm)	PVC - 2" (50 mm)
4" (100 mm) square grate		
Stainless steel	KD2/ABS/E	KD2/PVC/E

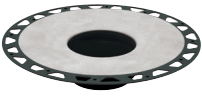








Contents

	<b>1x</b> Flange		<b>1x</b> Grate and frame		<b>1x</b> Height adjustment collar		<b>1x</b> Lateral adjustment ring
	<b>4x</b> Inside corners		<b>2x</b> Outside corners		<b>1x</b> Pipe seal (3/4" - 20 mm)		<b>1x</b> Mixing valve seal (4-1/2" - 114 mm)

**ADAPTOR KIT — 5-1/4" ADAPTOR RING - 4" STAINLESS STEEL GRATE**

5-1/4" (133.4 mm) adaptor ring	
	ABS
4" (100 mm) square grate	
Stainless steel	KDAR/ABS/E

Contents

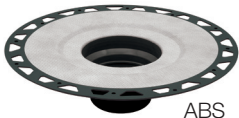
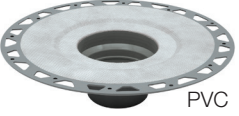
	<b>1x</b> Flange		<b>1x</b> Grate and frame		<b>1x</b> Height adjustment collar		<b>1x</b> Adaptor ring
	<b>4x</b> Inside corners		<b>2x</b> Outside corners		<b>1x</b> Pipe seal (3/4" - 20 mm)		<b>1x</b> Mixing valve seal (4-1/2" - 114 mm)
	<b>1x</b> KERDI-FIX sealing and bonding compound (3.38 fl oz - 100 ml)						

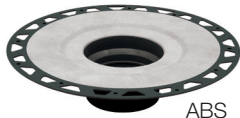
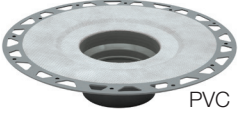




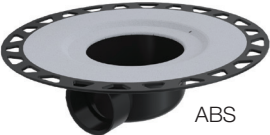
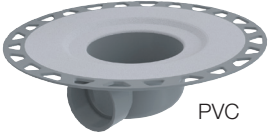
## Schluter®-KERDI-DRAIN

## ABS or PVC FLANGE — 2" or 3" OUTLET - WITHOUT SEALS AND CORNERS



2" (50 mm) drain outlet	
Material	Item No.
 ABS	KD2/ABS/FL
 PVC	KD2/PVC/FL


3" (75 mm) drain outlet	
Material	Item No.
 ABS	KD3/ABS/FL
 PVC	KD3/PVC/FL

## ABS or PVC HORIZONTAL FLANGE — 2" OUTLET - WITHOUT SEALS AND CORNERS

2" (50 mm) drain outlet	
Material	Item No.
 ABS	KDH2/ABS/FL
 PVC	KDH2/PVC/FL

## STAINLESS STEEL FLANGE — 2" or 3" OUTLET - WITHOUT SEALS AND CORNERS

2" (50 mm) drain outlet	
Material	Item No.
 No-hub	KD2/E/FL
 Threaded	KD2/ETH/FL

3" (75 mm) drain outlet	
Material	Item No.
 No-hub	KD3/E/FL

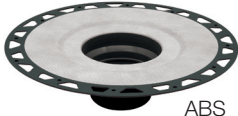
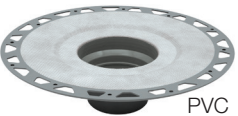
Also included with stainless steel flanges




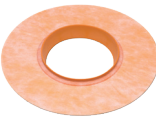
**1x**KERDI-FIX  
sealing and bonding compound  
(3.38 fl oz – 100 ml)**i**

When using a flange with 3" outlet, a 6" grate is recommended.

Schluter®-KERDI-DRAIN

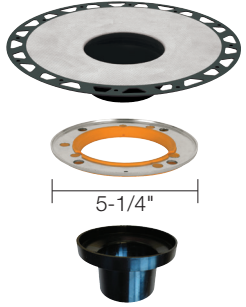
10 PACKS — ABS OR PVC FLANGE - 2" OUTLET






2" (50 mm) drain outlet	
Material	Item No.
 <p>ABS</p>	KD2 FLK ABS 10
 <p>PVC</p>	KD2 FLK PVC 10

Additional components included			
 <p><b>40x</b> Inside corners</p>	 <p><b>20x</b> Outside corners</p>		
 <p><b>10x</b> Pipe seal (3/4" - 20 mm)</p>	 <p><b>10x</b> Mixing valve seal (4-1/2" - 114 mm)</p>		

Note: 10 packs are packaged in bulk, not individually boxed.

10 PACKS — ABS FLANGE - 5-1/4" ADAPTOR RING

5-1/4" (133.4 mm) adaptor ring	
Flange and ring	Item No.
 <p>5-1/4"</p> <p><b>Also included:</b> Height adjustment collar for KERDI-DRAIN grate</p>	KDA5 FLK ABS 10

Additional components included			
 <p><b>40x</b> Inside corners</p>	 <p><b>20x</b> Outside corners</p>		
 <p><b>10x</b> Pipe seal (3/4" - 20 mm)</p>	 <p><b>10x</b> Mixing valve seal (4-1/2" - 114 mm)</p>		
 <p><b>10x</b> KERDI-FIX sealing and bonding compound (3.38 fl oz - 100 ml)</p>			

Note: 10 packs are packaged in bulk, not individually boxed.






The tileable grate and the 6" round/square grates are **NOT** compatible with the 5-1/4" ring flange.

10 PACKS — 4" GRATE - STAINLESS STEEL

Stainless steel - CLASSIC



Stainless steel
Item No.
KD4 GRK E 10

Contents			
 <p><b>10x</b> Grate and frame</p>	 <p><b>10x</b> Height adjustment collar</p>		
 <p><b>10x</b> Lateral adjustment ring</p>			

Note: 10 packs are packaged in bulk, not individually boxed.

## Schluter®-KERDI-DRAIN

### 6" SQUARE CLEAN OUT COVER

The **Schluter®-KERDI-DRAIN Clean Out Cover** is a 6" stainless steel cover available for installations where the KERDI-DRAIN bonding flange is to be used in a cleanout application.



Clean out cover 6"	
Item No.	Finish
KD-GR6C-E	Stainless steel

### TAMPER PROOF SCREWS

**Schluter®-KERDI-DRAIN Tamper Proof Screws** are designed as a high security accessory for the KERDI-DRAIN. Ideal for loss prevention and anti-theft, these tamper proof screws are used in environments where tamper resistance is desired or required (e.g., healthcare or education facilities, etc.). Phillips head screws are included with the KERDI-DRAIN. The tamper-proof screws as well as the driver bit must be purchased separately.



Tamper proof screw and driver bit	
Item No.	Description
KD/TPSCRW	Tamper proof screw
KD/TPWRCH	Driver bit

### STRAINER

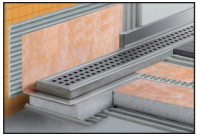
The **Schluter®-KERDI-DRAIN Strainer** is a hair catcher customized to fit inside the KERDI-DRAIN flange to trap and collect hair. Simple to remove and clean, the hair catcher fits discreetly into the drain to prevent hair clogs that can lead to blocked pipes.

**Note:** The KERDI-DRAIN strainer is only suitable for use with flanges with 2" (50 mm) vertical outlets (ABS, PVC, and stainless steel with no-hub or threaded outlet).



Strainer for KERDI-DRAIN	
Item No.	Description
KD-STR	Strainer





**Note:** There are multiple selections to be made for this product. Begin by selecting the appropriate channel body length then proceed to grate selection accordingly, keeping in mind there two frame height options for the SOLID (A) and SQUARE (B) grates.

Schluter®-KERDI-LINE

CHANNEL BODY

Contents



**1x**  
Channel body

**1x**  
Channel support

**1x**  
No-hub coupling



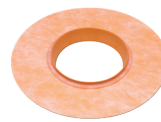
**4x**  
Inside corners



**1x**  
Pipe seal  
(3/4" - 20 mm)

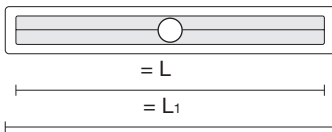


**2x**  
Outside corners



**1x**  
Mixing valve seal  
(4-1/2" - 114 mm)

Channel body center outlet

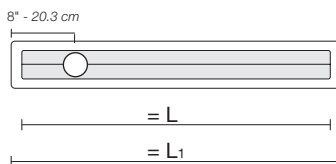


Schluter®-KERDI-LINE

Channel body - stainless steel - center outlet

L = in. - cm	L <sub>1</sub> = in. - cm	Item No.
19-11/16 - 50	21-11/16 - 55	KL1V 60 E 50
23-5/8 - 60	25-5/8 - 65	KL1V 60 E 60
27-9/16 - 70	29-9/16 - 75	KL1V 60 E 70
31-1/2 - 80	33-1/2 - 85	KL1V 60 E 80
35-7/16 - 90	37-7/16 - 95	KL1V 60 E 90
39-3/8 - 100	41-3/8 - 105	KL1V 60 E 100
43-5/16 - 110	45-5/16 - 115	KL1V 60 E 110
47-1/4 - 120	49-1/4 - 125	KL1V 60 E 120
51-3/16 - 130	53-3/16 - 135	KL1V 60 E 130
55-1/8 - 140	57-1/8 - 145	KL1V 60 E 140
59-1/16 - 150	61-1/16 - 155	KL1V 60 E 150
62-15/16 - 160	64-15/16 - 165	KL1V 60 E 160
66-7/8 - 170	68-7/8 - 175	KL1V 60 E 170
70-13/16 - 180	72-13/16 - 185	KL1V 60 E 180

Channel body off-set outlet



Channel body - stainless steel - off-set outlet

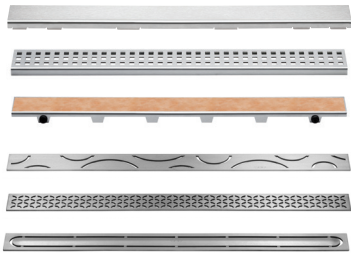
L = in. - cm	L <sub>1</sub> = in. - cm	Item No.
27-9/16 - 70	29-9/16 - 75	KL1VO 60 E 70
31-1/2 - 80	33-1/2 - 85	KL1VO 60 E 80
35-7/16 - 90	37-7/16 - 95	KL1VO 60 E 90
39-3/8 - 100	41-3/8 - 105	KL1VO 60 E 100
43-5/16 - 110	45-5/16 - 115	KL1VO 60 E 110
47-1/4 - 120	49-1/4 - 125	KL1VO 60 E 120



Schluter®-KERDI-LINE

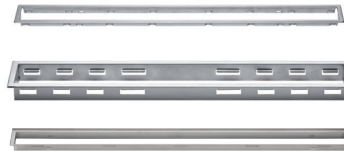
GRATE ASSEMBLY - BRUSHED STAINLESS STEEL

CONTENTS



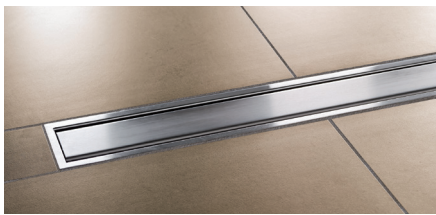
**1x**

- Grate  
6 design options:
- SOLID
  - SQUARE
  - TILE
  - CURVE
  - FLORAL
  - PURE



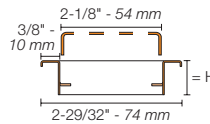
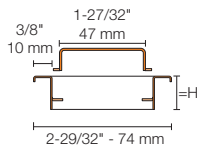
**1x**

Grate frame with height adjustment spacers.  
See product tables for frame height options (not included with TILE grate).



SOLID (A)

SQUARE (B)



Grate assemblies - Brushed stainless steel



3/4" (19 mm) frame height for  
1/8" to 9/16" (3 mm to 15 mm) -thick coverings

Length = in. - cm	SOLID (A)	SQUARE (B)
	Item No.	Item No.
19-11/16 - 50	KL1AR 19 EB 50	KL1B 19 EB 50
23-5/8 - 60	KL1AR 19 EB 60	KL1B 19 EB 60
27-9/16 - 70	KL1AR 19 EB 70	KL1B 19 EB 70
31-1/2 - 80	KL1AR 19 EB 80	KL1B 19 EB 80
35-7/16 - 90	KL1AR 19 EB 90	KL1B 19 EB 90
39-3/8 - 100	KL1AR 19 EB 100	KL1B 19 EB 100
43-5/16 - 110	KL1AR 19 EB 110	KL1B 19 EB 110
47-1/4 - 120	KL1AR 19 EB 120	KL1B 19 EB 120
51-3/16 - 130	KL1AR 19 EB 130	KL1B 19 EB 130
55-1/8 - 140	KL1AR 19 EB 140	KL1B 19 EB 140
59-1/16 - 150	KL1AR 19 EB 150	KL1B 19 EB 150
62-15/16 - 160	KL1AR 19 EB 160	KL1B 19 EB 160
66-7/8 - 170	KL1AR 19 EB 170	KL1B 19 EB 170
70-13/16 - 180	KL1AR 19 EB 180	KL1B 19 EB 180

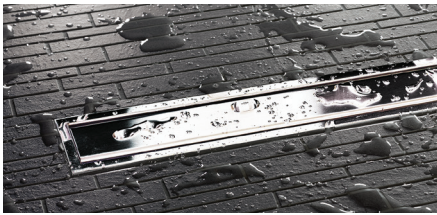


1-1/8" (30 mm) frame height for  
1/2" to 1" - (13 mm to 25 mm) -thick coverings

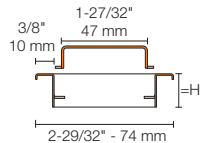
19-11/16 - 50	KL1AR 30 EB 50	KL1B 30 EB 50
23-5/8 - 60	KL1AR 30 EB 60	KL1B 30 EB 60
27-9/16 - 70	KL1AR 30 EB 70	KL1B 30 EB 70
31-1/2 - 80	KL1AR 30 EB 80	KL1B 30 EB 80
35-7/16 - 90	KL1AR 30 EB 90	KL1B 30 EB 90
39-3/8 - 100	KL1AR 30 EB 100	KL1B 30 EB 100
43-5/16 - 110	KL1AR 30 EB 110	KL1B 30 EB 110
47-1/4 - 120	KL1AR 30 EB 120	KL1B 30 EB 120

Schluter®-KERDI-LINE

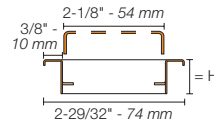
GRATE ASSEMBLY - CHROME



SOLID (A)



SQUARE (B)



Grate assemblies - Chrome

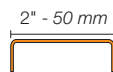


3/4" (19 mm) frame height for  
1/8" to 9/16" (3 mm to 15 mm) -thick coverings

Length = in. - cm	SOLID (A)	SQUARE (B)
	Item No.	Item No.
19-11/16 - 50	KL1AR 19 EP 50	KL1B 19 EP 50
23-5/8 - 60	KL1AR 19 EP 60	KL1B 19 EP 60
27-9/16 - 70	KL1AR 19 EP 70	KL1B 19 EP 70
31-1/2 - 80	KL1AR 19 EP 80	KL1B 19 EP 80
35-7/16 - 90	KL1AR 19 EP 90	KL1B 19 EP 90
39-3/8 - 100	KL1AR 19 EP 100	KL1B 19 EP 100
43-5/16 - 110	KL1AR 19 EP 110	KL1B 19 EP 110
47-1/4 - 120	KL1AR 19 EP 120	KL1B 19 EP 120



TILE (D)

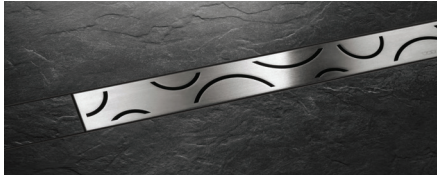


Grate assemblies - Frameless tileable

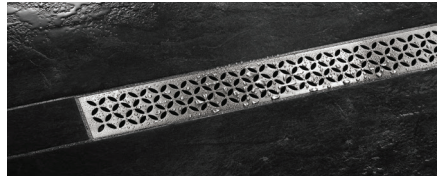
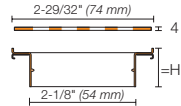
Length = in. - cm	Item No.	
	TILE (D)	
	For use with center outlet channel body	For use with off-set outlet channel body
19-11/16 - 50	KL1DRE 50	-
23-5/8 - 60	KL1DRE 60	-
27-9/16 - 70	KL1DRE 70	KL1DRO E 70
31-1/2 - 80	KL1DRE 80	KL1DRO E 80
35-7/16 - 90	KL1DRE 90	KL1DRO E 90
39-3/8 - 100	KL1DRE 100	KL1DRO E 100
43-5/16 - 110	KL1DRE 110	KL1DRO E 110
47-1/4 - 120	KL1DRE 120	KL1DRO E 120
51-3/16 - 130	KL1DRE 130	-
55-1/8 - 140	KL1DRE 140	-
59-1/16 - 150	KL1DRE 150	-
62-15/16 - 160	KL1DRE 160	-
66-7/8 - 170	KL1DRE 170	-
70-13/16 - 180	KL1DRE 180	-

Schluter®-KERDI-LINE-STYLE

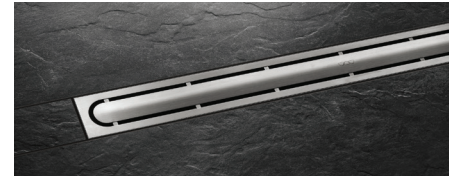
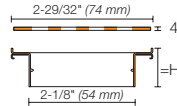
GRATE ASSEMBLY - BRUSHED STAINLESS STEEL STYLE DESIGNS



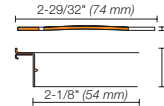
CURVE



FLORAL



PURE



Grate assemblies - Brushed stainless steel



29/32" - 23 mm frame height for 1/4" - 11/16" (6 - 18 mm) -thick coverings

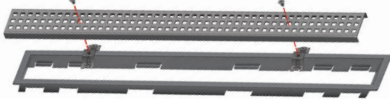
Length = in. - cm	CURVE <sup>1</sup>	FLORAL <sup>2</sup>	PURE <sup>3</sup>
	Item No.	Item No.	Item No.
19-11/16 - 50	KL1IFF 23 EB 50	KL1IFE 23 EB 50	KL1IFG 23 EB 50
23-5/8 - 60	KL1IFF 23 EB 60	KL1IFE 23 EB 60	KL1IFG 23 EB 60
27-9/16 - 70	KL1IFF 23 EB 70	KL1IFE 23 EB 70	KL1IFG 23 EB 70
31-1/2 - 80	KL1IFF 23 EB 80	KL1IFE 23 EB 80	KL1IFG 23 EB 80
35-7/16 - 90	KL1IFF 23 EB 90	KL1IFE 23 EB 90	KL1IFG 23 EB 90
39-3/8 - 100	KL1IFF 23 EB 100	KL1IFE 23 EB 100	KL1IFG 23 EB 100
43-5/16 - 110	KL1IFF 23 EB 110	KL1IFE 23 EB 110	KL1IFG 23 EB 110
47-1/4 - 120	KL1IFF 23 EB 120	KL1IFE 23 EB 120	KL1IFG 23 EB 120

1. U.S. Patent No. D831,168 2. U.S. Patent No. D831,170 3. U.S. Patent No. D831,169

Schluter®-KERDI-LINE

PERFORATED GRATE WITH LOCKING MECHANISM

The Schluter®-KERDI-LINE SQUARE grate assembly (B) with 3/4" (19 mm) frame height is available with a locking mechanism for applications where tamper resistance is required.



SQUARE grate assembly with locking mechanism

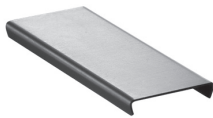
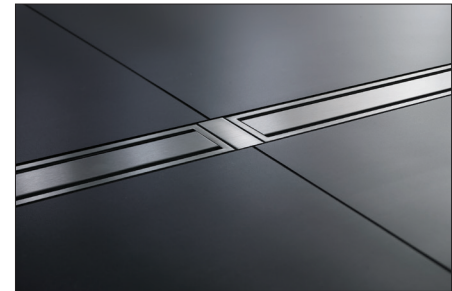
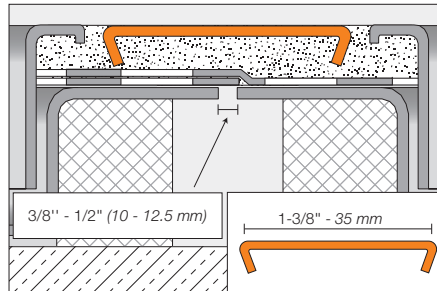
Length = in. - cm	Item No.
19-11/16 - 50	KL1BL 19 EB 50
23-5/8 - 60	KL1BL 19 EB 60
27-9/16 - 70	KL1BL 19 EB 70
31-1/2 - 80	KL1BL 19 EB 80
35-7/16 - 90	KL1BL 19 EB 90
39-3/8 - 100	KL1BL 19 EB 100
43-5/16 - 110	KL1BL 19 EB 110
47-1/4 - 120	KL1BL 19 EB 120
51-3/16 - 130	KL1BL 19 EB 130
55-1/8 - 140	KL1BL 19 EB 140
59-1/16 - 150	KL1BL 19 EB 150
62-15/16 - 160	KL1BL 19 EB 160
66-7/8 - 170	KL1BL 19 EB 170
70-13/16 - 180	KL1BL 19 EB 180

Note: Driver bit for tamper-proof screws sold separately. Please see page 16.

**COVER PLATE**

**Schluter®-KERDI-LINE-FC**

**Schluter®-KERDI-LINE-FC** is a stainless steel cover plate for use with the Schluter®-KERDI-LINE linear shower drain to create a seamless look in applications where multiple drains are installed end to end. KERDI-LINE-FC is designed for use with either the SOLID or SQUARE grates.



Schluter®-KERDI-LINE-FC Cover Plate	
Brushed stainless steel	Chrome
Item No.	Item No.
V / KLEB 35	V / KLEP 35

**STRAINER**

The **Schluter®-KERDI-LINE Strainer** is a hair catcher customized to fit inside the KERDI-LINE channel body to trap and collect hair. Simple to remove and clean, the hair catcher fits discreetly into the drain to prevent hair clogs that can lead to blocked pipes.

**Note:** The tabs of the drain strainer must be installed into the KERDI-LINE channel body v-grooves to ensure proper drainage.



Strainer for KERDI-LINE	
Item No.	Description
KL VZ SF	Strainer

**Schluter®-KERDI-LINE-VARIO**

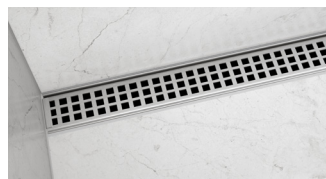
**GRATE ASSEMBLY - BRUSHED STAINLESS STEEL**



**HERRINGBONE**



**SLANT**



**SQUARE**



**FLORAL**

Grate assemblies - Brushed stainless steel				Flange kit
HERRINGBONE	SLANT	SQUARE	FLORAL	Item No.
Item No.	Item No.	Item No.	Item No.	KL VR 2 FLK
Length = 122 cm - 48"				
KL VRID 13 EB 122	KL VRID 14 EB 122	KL VRID 3 EB 122	KL VRID 5 EB 122	
Length = 244 cm - 96"				
KL VRID 13 EB 244	KL VRID 14 EB 244	KL VRID 3 EB 244	KL VRID 5 EB 244	





**Product Listings and Certifications Table**

Schluter®-KERDI-DRAIN - Listings and Certifications								
Grates  Flanges	Grate - 4" (100 mm)					Grate - 6" (150 mm)		
	CLASSIC Stainless steel (All finishes except EOB)	CLASSIC Stainless steel EOB	CONTOUR Anodized aluminum (All finishes)	TILE	STYLE PURE, CURVE and FLORAL Stainless steel (All finishes)	Stainless steel		
						Square 6E	Round 6RE	Cover 6CE
2" (50 mm) PVC	1	-	1	1	1	1	1	2
2" (50 mm) ABS	1	-	1	1	1	1	1	2
2" (50 mm) PVC Horizontal	1	-	1	1	1	1	1	2
2" (50 mm) ABS Horizontal	1	-	1	1	1	1	1	2
2" (50 mm) Stainless steel	1	-	1	1	1	1	1	2
2" (50 mm) Stainless steel Threaded	1	-	1	1	1	1	1	2
3" (75 mm) PVC	-	-	-	-	-	1	1	2
3" (75 mm) ABS	-	-	-	-	-	1	1	2
3" (75 mm) Stainless steel	-	-	-	-	-	1	1	2
5-1/4" (133.4 mm) Adaptor	-	-	-	-	-	-	-	-
7-1/2" (191 mm) Adaptor	-	-	-	-	-	-	-	-

Various configurations of KERDI-DRAIN are listed by ICC-ES (Report No. PMG-1204), UPC® and CSA as shown in the table above.

**1** - Listed by ICC-ES (Report No. PMG-1204), UPC® and CSA.

**2** - Listed by CSA

For copies of these documents, please contact Schluter®-Systems at 800-472-4588 or by email at info@schluter.com. Links to the documents can also be accessed at www.schluter.com.

# Schluter®-Shower System 10-Year Limited Warranty

**LIMITED WARRANTY COVERAGE:** Subject to the conditions and limitations as stated in this **Schluter®-Shower System 10-Year Limited Warranty** (the “**Limited Warranty**”), Schluter Systems warrants that its Schluter®-Shower System (the “**Products**”) will be free from manufacturing defects and will perform as described in the Schluter®-Shower System Installation Handbook and Schluter® Waterproofing Membranes Technical Data Sheet (collectively, the “**Written Materials**”) for a period of ten (10) years from the date of purchase when installed and used in accordance with the terms and conditions of the Written Materials and industry standard guidelines that are not in conflict with the Written Materials in effect at the time of installation.

For the purposes of this Limited Warranty, “**Products**” are defined to include, as applicable in the original installation: Schluter®-KERDI-SHOWER prefabricated shower trays, Schluter®-KERDI/-DS waterproofing membranes, Schluter®-KERDI-BOARD waterproof building panels, Schluter®-KERDI-BAND waterproofing strips, Schluter®-KERDI-DRAIN, Schluter®-KERDI-DRAIN-H, Schluter®-KERDI-LINE, and Schluter®-LINE-VARIO drains, Schluter®-KERDI-BOARD-SC shower curb, Schluter®-KERDI-BOARD-SB shower bench, Schluter®-KERDI-SHOWER-R shower ramp, Schluter®-KERDI-BOARD-SN and Schluter®-KERDI-BOARD-SNLT shower niches, Schluter®-KERDI-KERECK-F waterproofing corners, Schluter®-KERDI-KERS waterproofing corners, Schluter®-KERDI-KM, Schluter®-DILEX profiles, Schluter®-SHOWERPROFILES, Schluter®-KERDI-LINE-FC cover plate, Schluter®-SHELF shower shelves, Schluter®-KERDI-SEAL-PS/-MV seals, and/or Schluter®-KERDI-FIX adhesive/sealant; “**Owner**” is defined as the original end user of the property in which the Products are installed; and “**Tile Assembly**” is defined to include the Products, non-reusable tile surfaces, and applicable setting and grouting materials.

This Limited Warranty is only applicable to installations in the United States of America and Canada. Schluter Systems is not responsible or liable under any circumstances for determining the suitability of the Products for the Owner’s intended purpose. It is the responsibility of the Owner to consult with an experienced and professional installer to ensure the suitability of the Products, subfloor/substrate and all building materials in the installation and that the Written Materials are followed properly.

**RESOLUTION:** If the Products are installed and used in accordance with the terms and conditions as described hereinabove and such Products are proven defective within the applicable warranty term, the Owner’s exclusive remedy and the sole obligation of Schluter Systems, at its election, shall be to (a) reinstall or replace the failed portion of the Tile Assembly or (b) pay an amount not to exceed the original square foot cost of the installation of the Tile Assembly verified to be defective. Due to conditions beyond the control of Schluter Systems (e.g., color and shade availability, discontinuation, normal wear and tear), Schluter Systems cannot guarantee or warrant an exact match to the specific tile, stone, or other tiling materials used in the original installation. In such event, substantially similar materials may be substituted.

**EXCLUSIONS FROM COVERAGE:** This Limited Warranty excludes and in no event shall Schluter Systems have any liability for any indirect, special, incidental, punitive, exemplary, or consequential damages, including lost profits, arising out of or otherwise connected to the failure of the Products or Tile Assembly, regardless of any strict liability or active or passive negligence of Schluter Systems, and regardless of legal theory, whether in contract, tort, extra-contractual or other. This Limited Warranty further excludes any loss or damage arising out of or otherwise connected to: acts of war, terrorism, fire, explosion, natural disaster, acts of God, any failure to comply with the Written Materials, inadequate subfloor/substrate, improper preparation or other failure of subfloor/substrate, faulty or negligent penetration of the Products or subfloor/substrate, intentional acts of destruction, structural failure, misuse of or failure to maintain the Products, normal wear and tear, scratches, dents, corrosion or discoloration (whether caused by excessive heat, chemical cleaning products, abrasive agents or otherwise), efflorescence and shading which are a natural occurrence with cementitious materials and are not considered a defective condition for the purposes of this Limited Warranty, variations of texture, color or shade from those on product samples, packaging materials or other marketing materials, or other causes unrelated to the Products (e.g. surface covering failure, excess point loading, overvoltage). This Limited Warranty excludes exterior applications and applications utilizing non-approved surface coverings, unless specifically approved in writing on a case by case basis by the Schluter Systems Technical Services Director.

This Limited Warranty is conditioned and will be considered null and void and Schluter Systems will have the right to refuse any claims if: (a) the Products have been improperly stored or installed, (b) any non-Schluter Systems product is substituted for a Schluter Systems component in a Schluter®-Shower System, or (c) the Products are subject to abusive or abnormal use, lack of maintenance, or used in a manner other than that for which the Products were designed or in any way contrary to the Written Materials

**DISCLAIMER:** There are no warranties beyond this expressed warranty as stated herein. To the extent permitted by law, all other warranties, representations or conditions, expressed or implied, are hereby disclaimed and excluded, including but not limited to the implied warranties of **MERCHANTABILITY** or **FITNESS FOR A PARTICULAR PURPOSE** (as limited to such purposes as described in the Written Materials) or arising from a course of dealing, usage of trade or otherwise by law. ANY IMPLIED WARRANTIES ARISING BY OPERATION OF LAW ARE LIMITED IN DURATION TO THE TERM OF THIS LIMITED WARRANTY. NO REPRESENTATION, PROMISE, AFFIRMATION OR STATEMENT BY ANY EMPLOYEE OR AGENT OF SCHLUTER SYSTEMS WILL BE ENFORCEABLE AGAINST SCHLUTER SYSTEMS UNLESS IT IS SPECIFICALLY INCLUDED IN THIS LIMITED WARRANTY OR AUTHORIZED IN WRITING BY THE SCHLUTER SYSTEMS TECHNICAL SERVICES DIRECTOR. This Limited Warranty is given in lieu of any other warranty, whether expressed or implied. The remedies contained herein are the only remedies available for breach of this Limited Warranty. This Limited Warranty extends only to the Owner and is not transferable or assignable unless authorized by written agreement and signed by the Schluter Systems Technical Services Director or otherwise prohibited by specific state or provincial law. This Limited Warranty gives you specific legal rights; some states and provinces do not allow disclaimers or other restrictions of implied warranties; some of the above disclaimers may not apply to you. **No changes or modifications of any terms or conditions of this Limited Warranty are permitted unless duly authorized in writing by the Schluter Systems Technical Services Director.** This Limited Warranty shall supersede and replace any and all prior oral or written warranties, agreements, or other representations made by or on behalf of Schluter Systems relative to the Products or the application of the Products and shall apply to any installation occurring on or after June 15, 2023. If the Schluter®-Shower System is used in conjunction with other Schluter products, a different Schluter warranty may apply. For the most current information and materials regarding Schluter Systems warranties and programs, please visit [https://www.schluter.com/schluter-us/en\\_US/downloadfiles](https://www.schluter.com/schluter-us/en_US/downloadfiles).

**MAKING A CLAIM:** To make a claim under this Limited Warranty, the Owner must provide Schluter Systems<sup>2</sup> with written notice within thirty (30) days of any alleged defect in the Products covered by this Limited Warranty, together with date and proof of purchase of such Products and/or all of its components and name and address of all installers and all invoices related to the original installation, failing which this Limited Warranty shall have no legal effect<sup>3</sup>. Schluter Systems reserves the right at its election and as a condition of this Limited Warranty to inspect the alleged failed and/or defective Products.

## All U.S. Claims must be sent to:

Schluter Systems L.P.  
Attn: Warranty Claims Dept.  
194 Pleasant Ridge Road  
Plattsburgh, NY 12901-5841

## All Canadian Claims must be sent to:

Schluter Systems (Canada), Inc.  
Attn: Warranty Claims Dept.  
21100 chemin Ste-Marie  
Ste-Anne-de-Bellevue, QC H9X 3Y8

<sup>1</sup>If there are any conflicting terms between any Written Materials, the most recently updated document shall be deemed to control.

<sup>2</sup>This Limited Warranty is limited to sales of the Products made in and intended for use in the United States and Canada. For the purposes of this Limited Warranty, Schluter Systems L.P. shall offer warranty coverage to Owners located in the United States, and Schluter Systems (Canada) Inc. shall offer coverage to Owners located in Canada.

<sup>3</sup>In the event that Owner fails to provide such required invoices relating to the original installation, Schluter Systems shall pay Owner an amount equal to the average, reasonable costs of a comparable installation. If the parties fail to agree on such amount, such dispute shall promptly, and in the first instance, be submitted: (a) if a U.S. claim, to arbitration in Clinton County, New York, in accordance with the rules of the American Arbitration Association, or (b) if a Canadian claim, in the Province of Quebec, Canada, in accordance with the ADRC Arbitration Rules. Any outcome of such arbitration proceeding shall be final and binding upon the parties hereto.



Schluter Systems L.P. • 194 Pleasant Ridge Road, Plattsburgh, NY 12901-5841 • Tel.: 800-472-4588 • Fax: 800-477-9783  
Schluter Systems (Canada) Inc. • 21100 chemin Ste-Marie, Ste-Anne-de-Bellevue, QC H9X 3Y8 • Tel.: 800-667-8746 • Fax: 877-667-2410

[schluter.com](http://schluter.com)

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