

# Schluter®-KERDI-LINE-VARIO

Variable length linear drain for tiled showers



10 in. to 8 ft.  
25 cm to 244 cm





Versatile.

Vogue.

**VARIO.**

# Schluter®-KERDI-LINE-VARIO

Offers the ultimate in flexibility and style

## On the cutting edge

Although traditional linear drains are available in a variety of lengths, it can be challenging to specify and source the required size when project planning. KERDI-LINE-VARIO addresses these dilemmas by offering two lengths—4-feet and 8-feet—that can be easily cut on site to fit to size, along with the supplied end caps ensuring that the cut sides of the grate have closed, finished edges.

## Flexible, innovative design

Unlike traditional linear drains, the linear channel is part of the grate assembly rather than the drain body. Since the channel and grate assembly can be cut on either end to the desired length, this allows for increased flexibility in the placement of the flange based on the position of the drainage outlet.

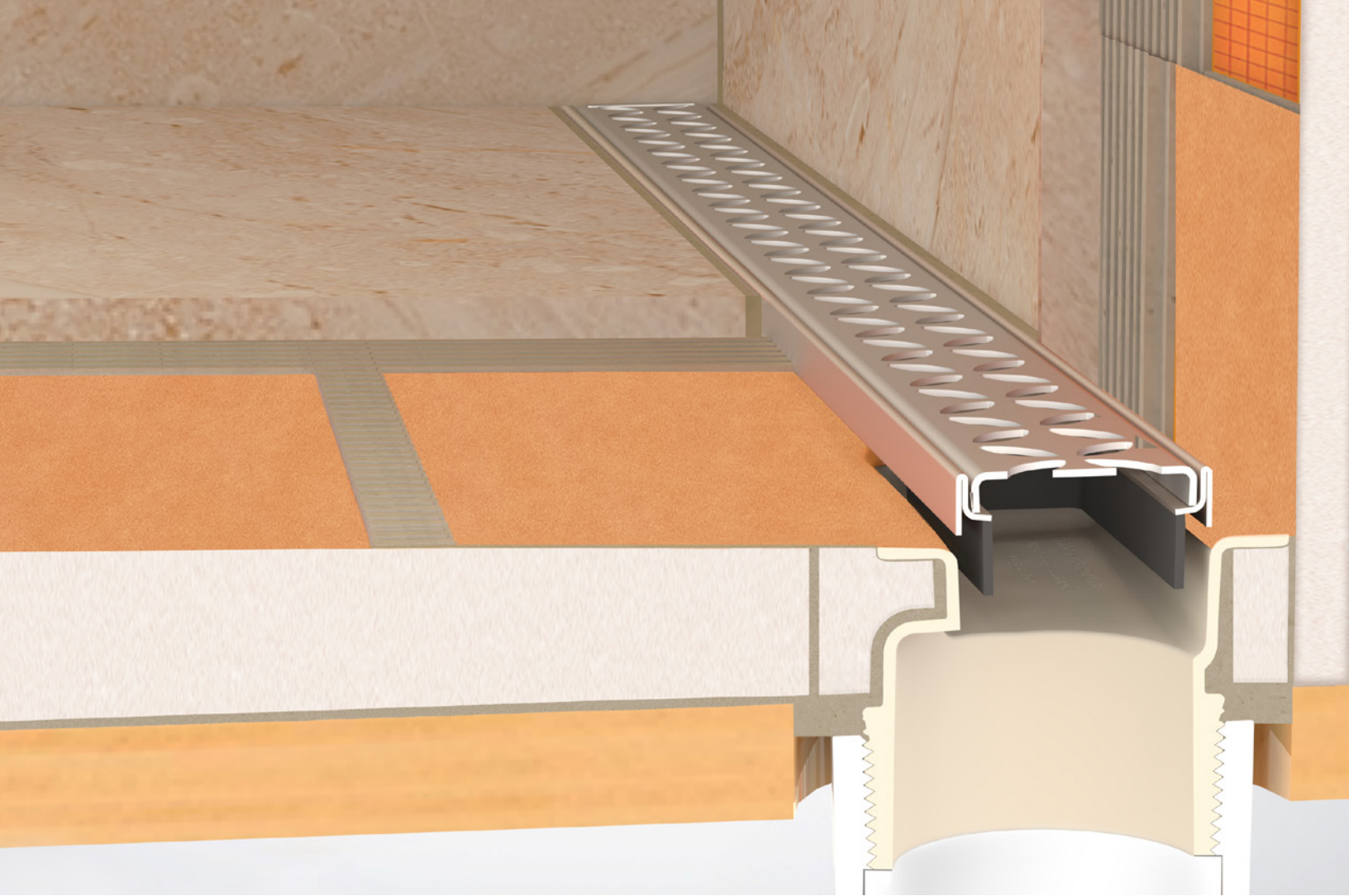
## Function meets style

Linear drains have become increasingly popular in recent years for their modern and sophisticated appearance. The next generation of linear drains is here: KERDI-LINE-VARIO features a slim and discreet look and is offered in four grate designs in brushed stainless steel to match with the latest trends in tile. Pair with large-format tile for aesthetic appeal, minimal grout lines, and a unified floor throughout your bathroom.

## A complete system

Part of the Schluter®-Shower System, KERDI-LINE-VARIO is designed for use in bonded waterproofing applications and is simple to install with either the Schluter®-KERDI-SHOWER-LT/-LTS prefabricated shower trays or in mortar bed installations. KERDI-LINE-VARIO accommodates both wall-adjacent and center drain placement.

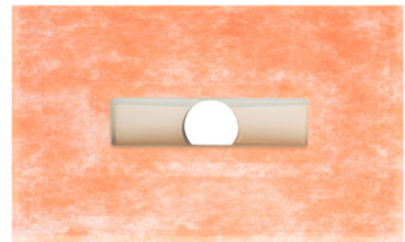




# KERDI-LINE-VARIO

## The Flange

The KERDI-LINE-VARIO flange comprises a polypropylene drain body with a standard 2" (50 mm) NPT outlet, which attaches to a standard, threaded, mechanical coupling for a simple connection to the drainpipe. The perimeter of the flange features an integrated collar made of KERDI that ensures a secure connection to the bonded waterproofing assembly, both in the floor area and on adjacent walls. The KERDI-LINE-VARIO flange is suitable for use with KERDI-SHOWER-LT/-LTS prefabricated shower trays as well as in mortar bed applications.



- For use with all sizes of KERDI-LINE-VARIO grates
- Integrated KERDI collar for a secure, waterproof connection
- Includes both ABS and PVC couplings

- Certifications:  

# Flange Kit Components

Construction cover



Downspout



Polypropylene flange with integrated KERDI collar



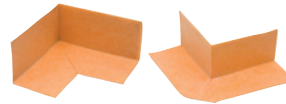
ABS and PVC coupling



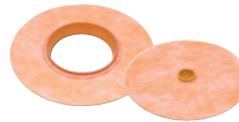
Flange support



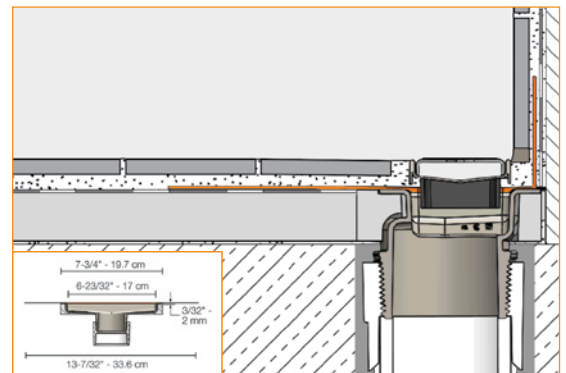
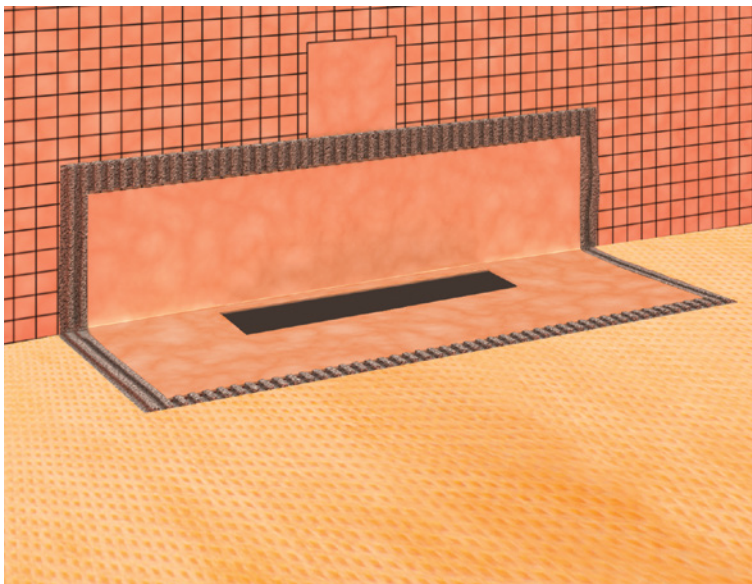
Waterproofing corners  
(4 inside, 2 outside)



Pipe seal – 3/4" (20 mm)  
Mixing valve seal – 4-1/2" (114 mm)



Cleaning brush and  
grate removal tool



## KERDI-LINE-VARIO

Flange Kit

Item No.

KL VR 2 FLK







# KERDI-LINE-VARIO

## The Grate and Channel

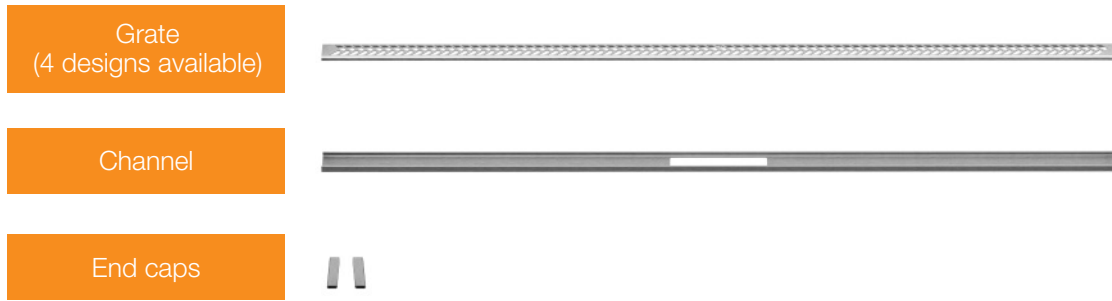
The KERDI-LINE-VARIO grate and channel are made of formed stainless steel and are designed to be trimmed to length to ensure a perfect fit in custom applications. The channel features a drainage opening cut in the center that can be positioned anywhere within the overall trimmed length of the channel to avoid obstacles encountered during construction (e.g., floor joists). This allows for increased flexibility in the placement of the flange within the shower.

The grate nests into the corresponding channel and features a minimal reveal after installation. End caps are included to provide a clean finished look when the grate has been trimmed. The KERDI-LINE-VARIO grate and channel are available in 4-foot (122 cm) and 8-foot (244 cm) lengths in four grate designs: SQUARE, FLORAL, HERRINGBONE, and SLANT.

- Slim design: only 1-11/16" (43 mm) wide
- Easy to customize to just the right length
- Brushed stainless steel finish
- Certifications:  



# Grate and Channel Components



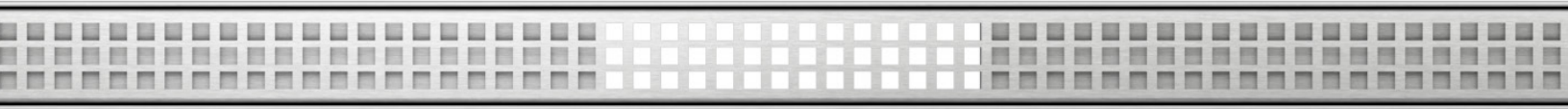
## Grate Designs



HERRINGBONE



SLANT



SQUARE



FLORAL

<b>KERDI-LINE-VARIO</b>			
Grate and Channel Kit – Brushed stainless steel			
HERRINGBONE	SLANT	SQUARE	FLORAL
Item No.	Item No.	Item No.	Item No.
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

**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)

# KERDI-LINE-VARIO or KERDI-LINE

## Which Linear Drain is Right for Me?

You're planning your shower design and know that there are many drain options available to you but you're not sure which one to choose? We've put together some guidelines to help you pick the linear drain that's right for you.

### Where will you place your drain?

#### KERDI-LINE-VARIO

KERDI-LINE-VARIO is suitable for placement along the wall or in the center of the shower. For drain placement at the entrance of the shower, refer to KERDI-LINE.

#### KERDI-LINE

If you would like to place the drain at the shower entrance, the original KERDI-LINE linear drain with the SOLID, PURE, or tileable grate is the way to go.



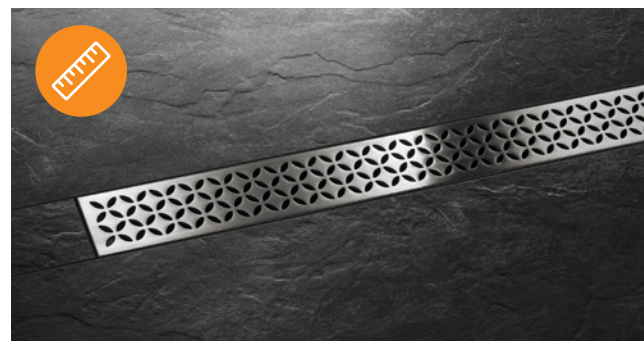
### What is the length of your grate?

#### KERDI-LINE-VARIO

Offered in 4-ft and 8-ft lengths, KERDI-LINE-VARIO offers the ultimate customization by allowing you to easily cut the drain assembly on site. It is the perfect choice for wall-to-wall installations, for lengths exceeding 70", and when the desired length is not available in KERDI-LINE.

#### KERDI-LINE

KERDI-LINE channel body and grates are offered in a range of sizes from 19-11/16" to 70-13/16", in 4" increments. It is recommended to select the largest size possible, within the available length options. The KERDI-LINE linear drain cannot be cut to size.

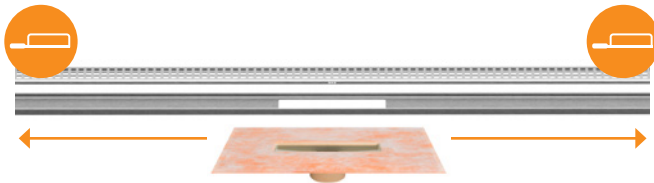




## Where is the waste line located?

### KERDI-LINE-VARIO

Based on the position of the waste line, the KERDI-LINE-VARIO channel and grate assembly can be cut to the desired size on either end to accommodate virtually any drainage location. This makes it ideal in applications where the position of the waste line is not centered or cannot be moved due to obstacles such as floor joints.



### KERDI-LINE

KERDI-LINE is available with either a center or an off-set outlet. The off-set outlet is located 8" from the edge of the channel body. The position of the waste line must be considered to match one of these outlet positions.



## What is your water flow?



### KERDI-LINE-VARIO

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



### KERDI-LINE

KERDI-LINE is recommended for showers that exceed the International Plumbing Code (IPC) guideline for a single standard shower head 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.

# Integrates with the Schluter®-Shower System

The Schluter®-Shower System is an integrated family of products that together form a fully bonded, watertight assembly for tiled showers. The Schluter-Shower System eliminates the risk of failures due to water and vapor penetration and dramatically reduces total installation time. From drains to shower benches to waterproofing pipe seals, Schluter offers everything you need to ensure a dependable and watertight installation.



## Typical Shower Application

- |   |  |
|---|--|
| 1 KERDI-BOARD<br>Waterproof building panels | 6 KERDI-LINE-VARIO<br>Linear drain                 |
| 2 KERDI<br>Waterproofing membrane           | 7 KERDI-SHOWER-LT/LTS<br>Prefabricated shower tray |
| 3 KERDI-BAND<br>Waterproofing strip         | 8 KERDI-BOARD-SC<br>Prefabricated shower curb      |
| 4 KERDI-KERECK-F<br>Waterproofing corners   | 9 KERDI-BOARD-SN<br>Prefabricated shower niche     |
| 5 KERDI-SEAL<br>Pipe and mixing valve seals | 10 SHELF<br>Shower shelf                           |



Schluter® Thin-set Mortar  
Made by Schluter, for Schluter products

\*Applicable when used as a Thin-set System.  
For full warranty details, please visit  
[www.schluter.com/warranty](http://www.schluter.com/warranty)







