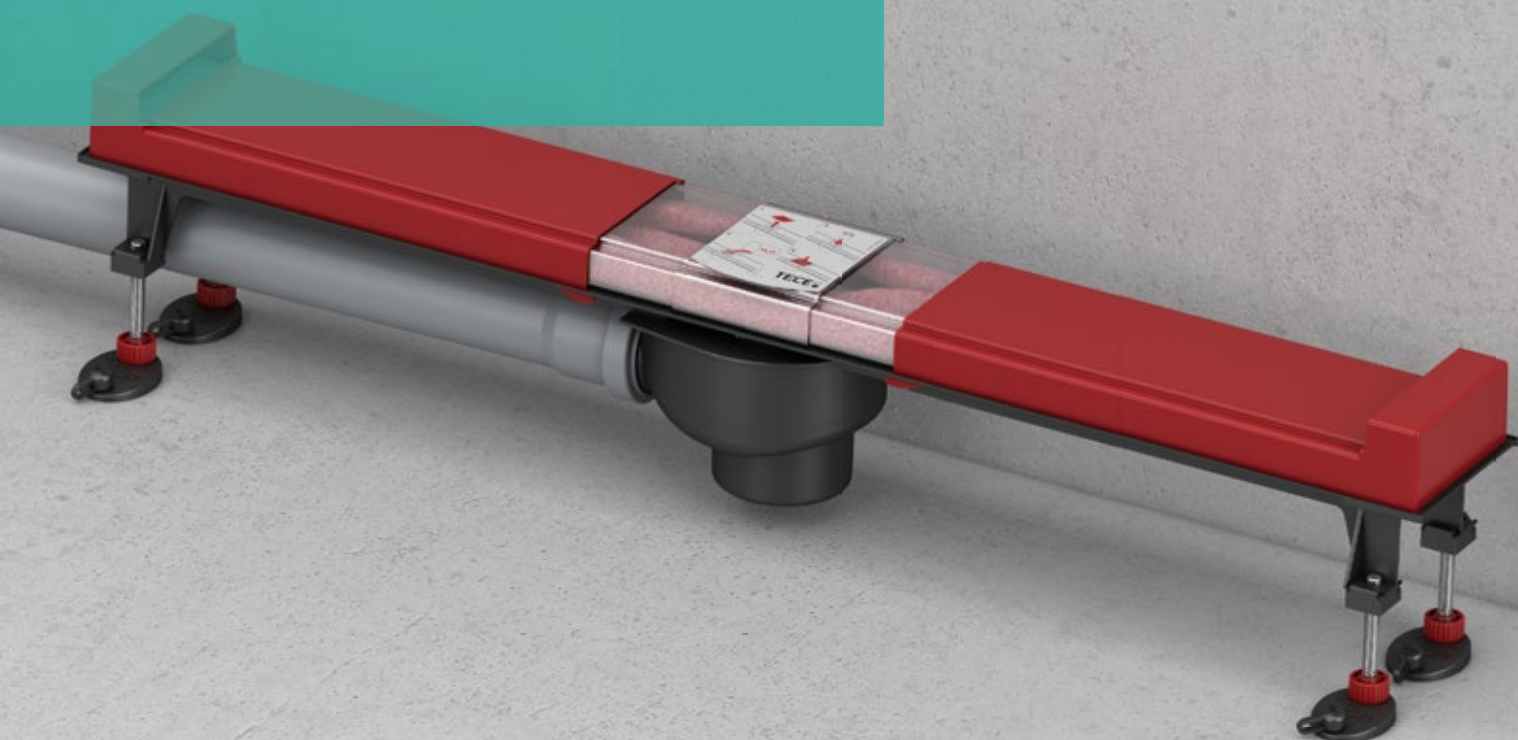


FOR SIMPLICITY LOVERS!

TECEdrainline-Evo:
the new generation of the million times
tried and tested TECE shower channel

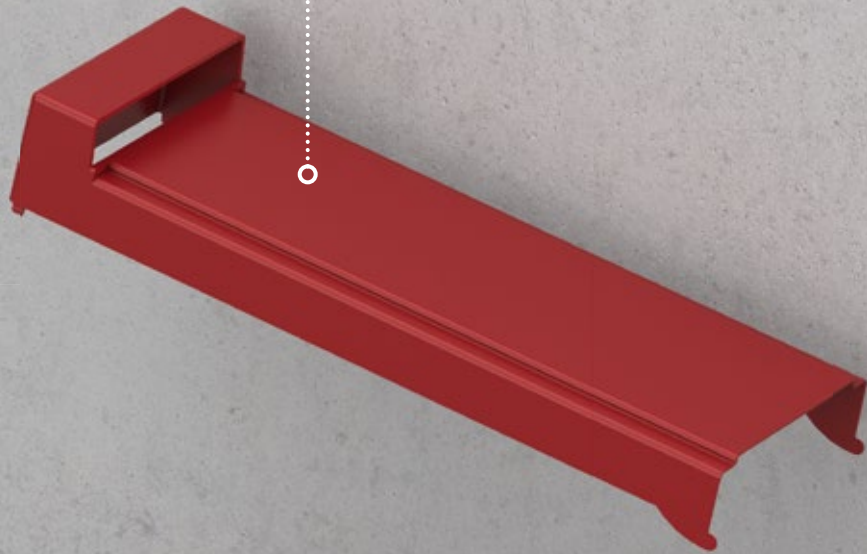
NEW

DIN
18534
compliant



1

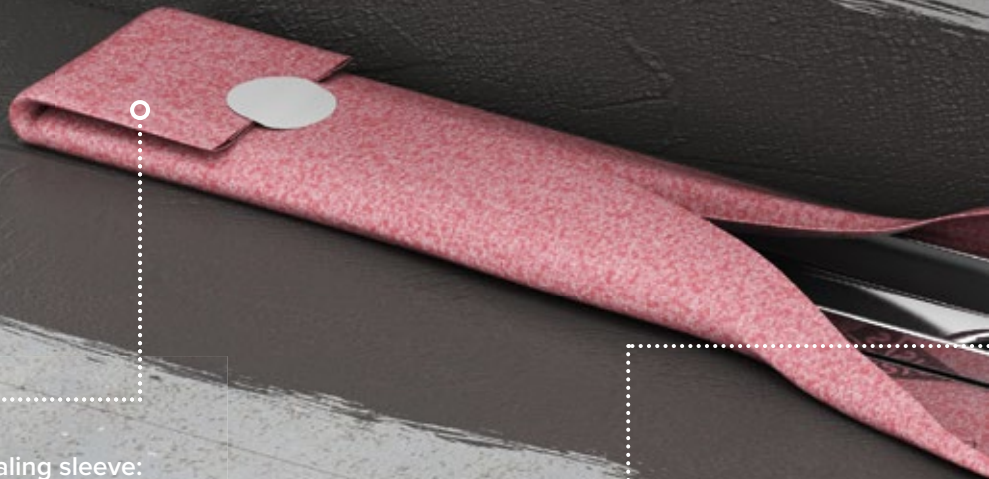
Protective construction cover made of plastic: protects the channel and sealing sleeve from dirt and damage during the construction phase. This is removed once the screed is filled.



02

4

Factory fitted Seal System sealing sleeve: offers additional reliability in sealing and saves an additional working step.



Optional secondary drainage (see pages 8-9)

2

The seal of originality: guarantees the original status of delivery of the channel from the factory when transferred undamaged between trades.

3

Transparent protective construction cover with opening for seal inspection.

5

TECEdrainline channel: made of stainless steel – free of screws and parts of threads on the inside. This consequently makes it hygienic and easy to clean. The inside gradient prevents any deposits building up as a result of standing water.



04

WHY TECEdrainline-“Evo”?

The TECEdrainline-Evo is a new generation of the shower channel from TECE that has been used a million times. The Drainline-Evo makes it easier for installers and tilers to install the channel and offers a bonus to reliability in assembly and sealing. This doesn't change any of the proven product features, such as the easy to clean stainless steel channel with anti-capillary edge.



NEW: TECEdrainline-Evo now offers the option of backwater-proof secondary drainage without sacrificing the proven capillary protective edge. The result is a shower channel that meets the highest hygiene standards.

“The installer and tiler share the work when installing the shower channel. One takes care of the drainage, drainage capacity and the right gradient, while the other one handles the composite sealing. Both trades have different requirements here.”



TECEdrainline-Evo: One channel for all trades

The fitters profit from the simple assembly and added reliability because when they hand over the channel to the tiler, the undamaged seal of originality guarantees the status of delivery from the factory. The advantages for the tiler spring from the simple installation in the screed and the standard-compliant sealing thanks to the factory fitted Seal System sealing sleeve.

05

DIN
18534
compliant

1

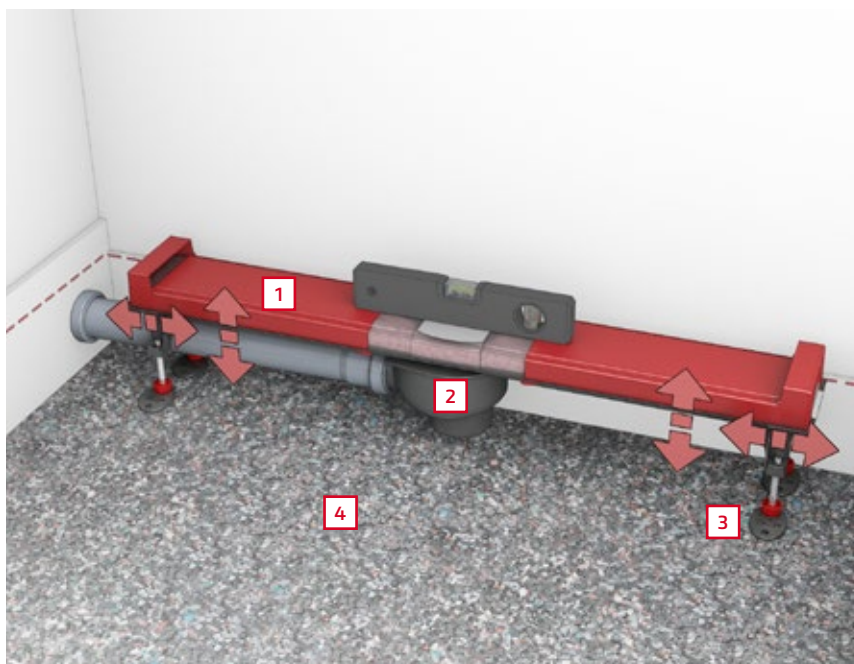
The advantages at a glance

- DIN EN 1253 and DIN 18534 compliant (applies for all water impact categories)
- Factory fitted Seal System sealing sleeve: quicker installation, greater reliability, reduced liability risks
- Protective construction cover against damage and dirt
- Seal of originality for safer trade handover
- With anti-capillary edge and optional secondary drainage – hygienic and protected against backflow
- Compatible with the existing TECEdrainline range

¹ The Drainline-Evo channel when installed: Elegant and discreet in the typical Drainline design.

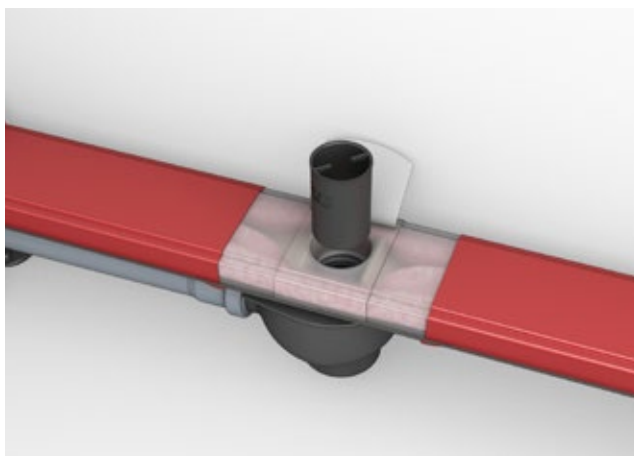
TECEdrainline-Evo assembly: simple, fast and reliable ...

One feature of the TECEdrainline-Evo channel is the three-part protective construction cover. This simplifies the assembly and protects both the fleece and channel from dirt and damage during the construction phase. Additionally, the channel comes with a factory fitted Seal System sealing sleeve that just needs to be incorporated into the composite seal. This saves a time-intensive working step.

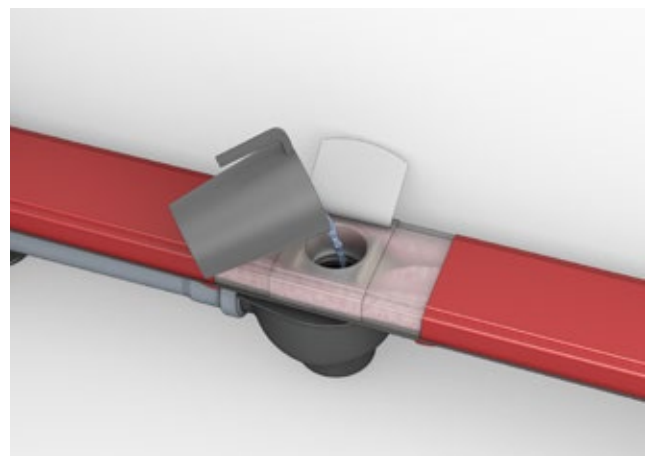


- 1 TECEdrainline-Evo channel
- 2 TECEdrainline drain
- 3 TECEdrainline assembly feet
- 4 Drainbase sound insulation mat

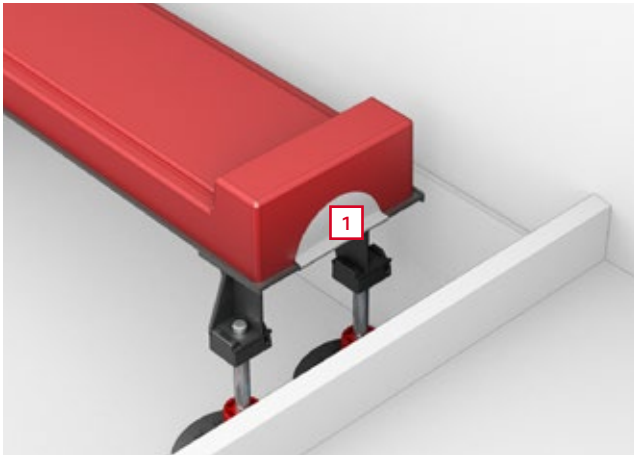
Step 1: The closed channel is positioned in the space and aligned. This is easily achieved using the optionally available assembly feet. The drain pipe can be laid under the channel to save space.



Step 2: Leak test by the fitter: The dip rod is inserted into the opening of the transparent bare-wall protection.



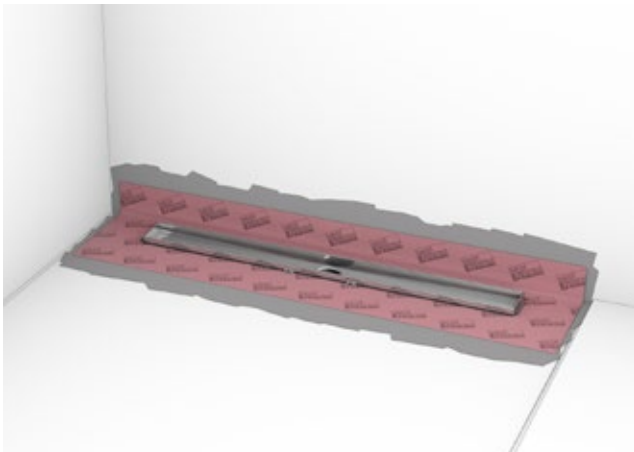
Step 3: Water is poured into the opening. The build time protection cover does not have to be removed or opened to do this.



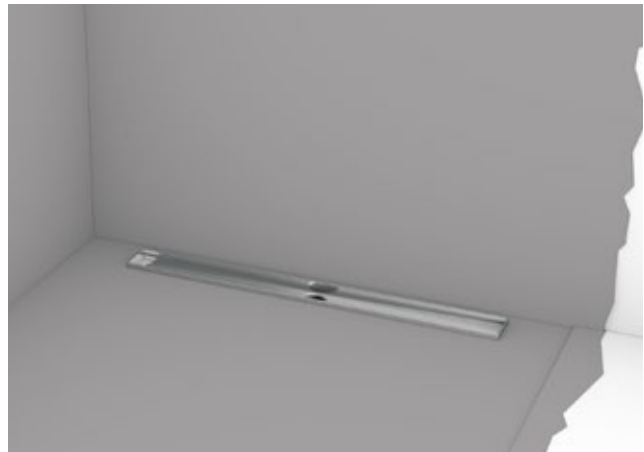
Step 4: When handing over to the tiler, the undamaged seal of originality (1) guarantees the status of delivery of the channel from the factory.



Step 5: After filling with screed, the protective construction cover is removed and the first layer of the composite seal is applied.



Step 6: The sealing sleeve is installed in the composite seal.



Step 7: Full application of the composite seal



Step 8: After the tiling and grouting: Once the cover has been installed, assembly is complete. The cover can simply be removed for cleaning purposes at any time.



The product video shows the installation of the TECEdrainline-Evo step by step:
<http://go.tece.com/en/TECEdrainline-Evo>

Secondary drainage, yes, no or both?

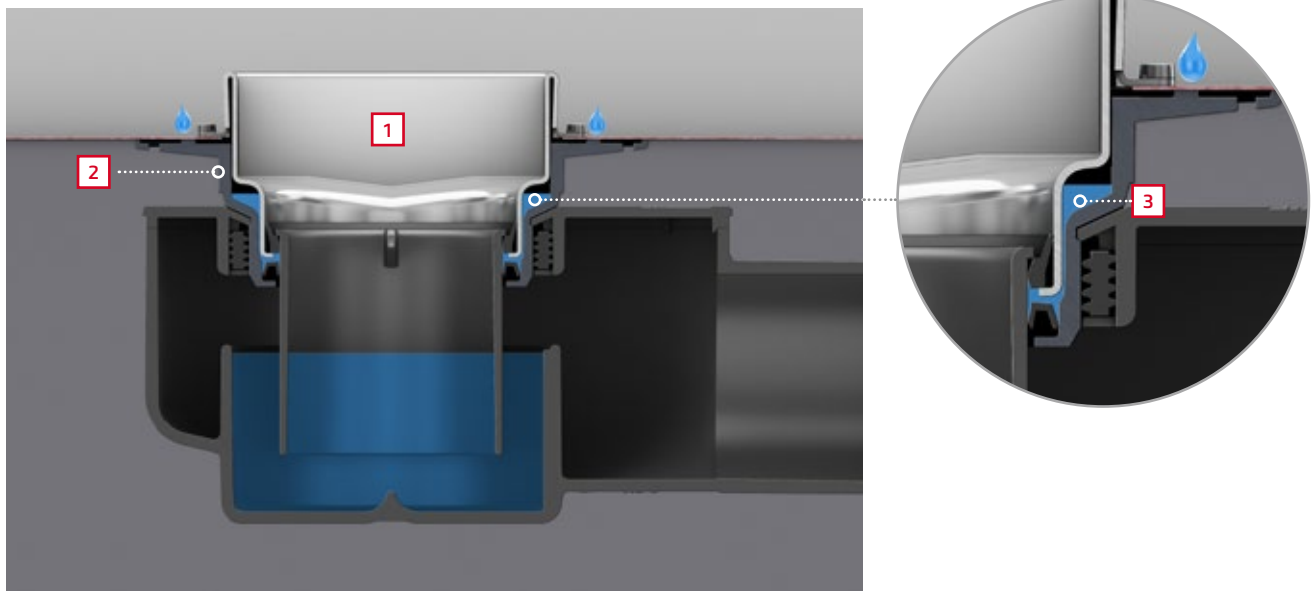
The subject of secondary drainage is being discussed more and more controversially in expert circles. Our view on this has not changed in all these years and is underpinned by many years of practical experience in the field of kitchen and industrial interiors.

- The only forces at work in the thin tile bed are capillary forces. It is physically impossible for trickles to fall in line with the gradient. Corresponding studies have conclusively demonstrate this.
- For hygienic reasons, no matter whether it's in a big kitchen, a swimming hall or in a domestic shower, a drain channel requires an anti-capillary edge that prevents the shower water from penetrating under the tiles.

Since despite everything there is still a demand for channels with secondary drainage, with the TECEdrainline-Evo TECE now offers an option for secondary drainage without removing the proven anti-capillary edge. The result is a shower channel that meets the highest hygiene standards.

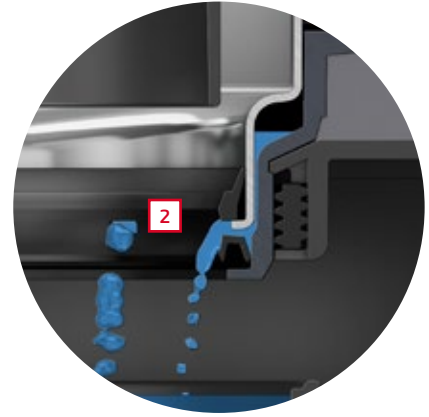
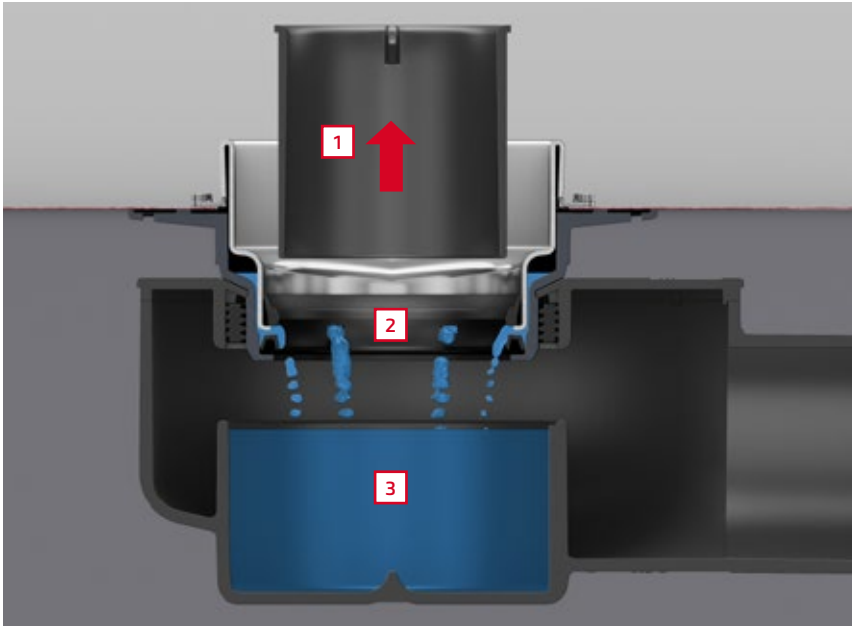


Christian Hügling, TECE Drainage Systems
Product Manager



Trick one: the doubled base

The stainless steel channel (1) is fixed in a hard shell (2). Water (3) would collect in the hard shell beneath the stainless steel channel without backflow.



Trick two: the dual seal

When removing the dip rod (1) the openings (2) in the specially constructed double-lip seal are left clear. If water collected here, it could flow into the drain trap (3).



The anti-capillary edge

The channel body also stays thoroughly closed! Dirt and soap residue can't get under the tiles. TECE thus remains true to itself and the principle of the anti-capillary edge.



Seal System – tested composite seal

The TECEdrainline channel, Seal System sealing sleeve and countless sealing products were tested together by the independent testing institute Kiwa TBU.

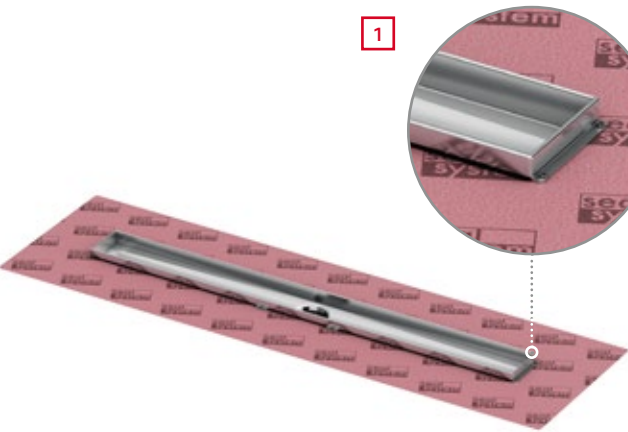
With Seal System, TECEdrainline offers installers and tilers tested safety when joining composite seals to TECEdrainline shower channels.

The tests were carried out in accordance with the test principles applicable in Germany. In the process, numerous sealing products from well-known manufacturers were tested for tightness in conjunction with the Seal System sealing sleeve, as was the connection between this and the channel body, over a period of 28 days using a 20 cm high water column.

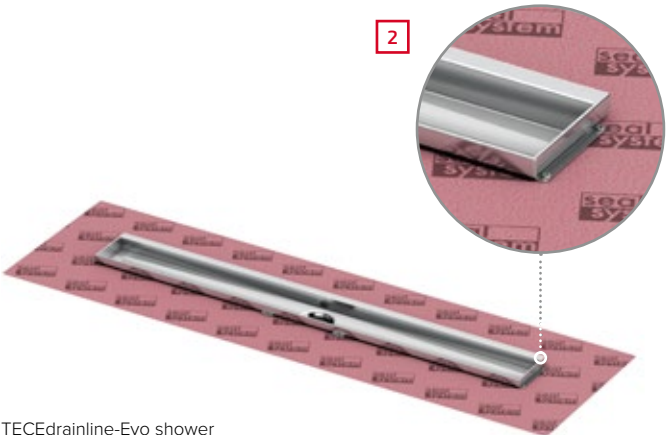
You can also find information on Seal System online at www.sealsystem.net.

It fits...

The TECEdrainline-Evo channel is compatible with all drains, covers and other components in the shower channel range. For wall-mounted installation there are special variants which come with a stainless steel edge for wall tile support.



TECEdrainline-Evo shower channel with factory fitted Seal System sealing sleeve.



TECEdrainline-Evo shower channel with factory fitted Seal System sealing sleeve. With wall tile support for installation close to the wall.

- 1 Detail TECEdrainline-Evo shower channel
- 2 Detail TECEdrainline-Evo shower channel with wall tile support

Design covers for the TECEdrainline-Evo

are available in lengths of 700 to 1200 mm in various designs in stainless steel, glass or for tiled floors. Stainless steel grates are available in different patterns, bright polished or matt brushed. Anyone who prefers using glass can choose between the standard colours green, black and white.



for tiled floors...

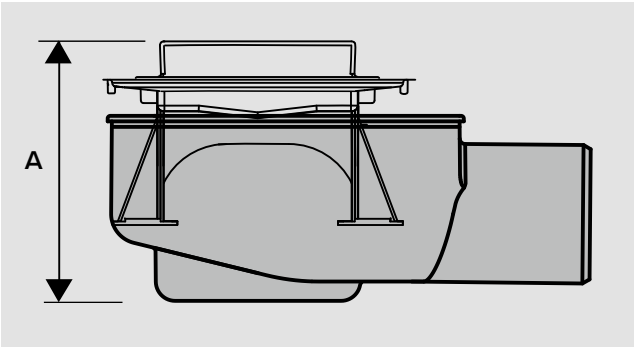


made of stainless steel...



or glass.

Drains for the TECEdrainline-Evo



A = Assembly height to upper edge of finished floor

Drain	A [mm]	Performance [l/s]
extra-flat	70	0.5
flat	96	0.8
standard	121	0.9
max.*	149	1.4
vertical	68	1.3

* Not suitable for the TECEdrainline-Evo channel with wall tile support

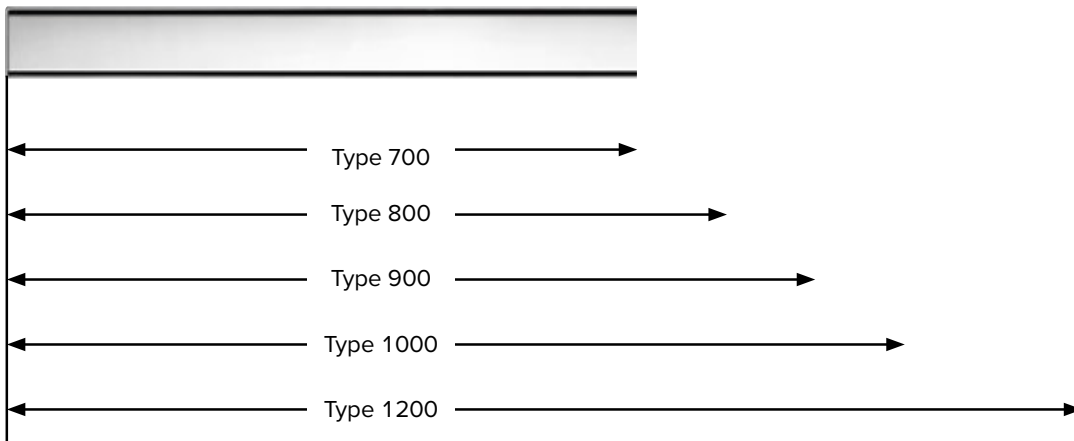


Fig.: TECEdrainline-Evo channel with wall tile support

The TECEdrainline-Evo Channel – hygienic and easy to maintain

The stainless steel channel body is closed and free of screws and parts of threads on the inside. This means no hair or dirt can get caught. The internal gradient prevents any deposits building up as a result of standing water.

11



Nominal length vs. visible dimensions

TECEdrainline-Evo shower channels are available in various nominal lengths of 700 to 1200 mm. The flange means the visible dimensions in the final tiled floor are slightly smaller compared to the actual installation dimensions in the shell.



Please see the price list or technical documentation for more information.



The TECEdrainline-Evo is compatible with the existing TECEdrainline modular system. This includes covers, drains, assembly feet, odour traps and hair trap.

The TECEdrainline-Evo shower channel range

The TECEdrainline-Evo channel is compatible with all drains, covers and other components in the shower channel range. For wall-mounted installation there are special variants which come with a stainless steel edge for wall tile support.

Fig.	Product	System length	Order no.
	TECEdrainline-Evo shower channel	700 mm	600702
		800 mm	600802
		900 mm	600902
		1000 mm	601002
		1200 mm	601202
	TECEdrainline-Evo shower channel with wall tile support	700 mm	600703
		800 mm	600803
		900 mm	600903
		1000 mm	601003
		1200 mm	601203

You can find more information on the entire TECEdrainline range at www.tece.com

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