

The complete range of **TECE**drainline shower channels



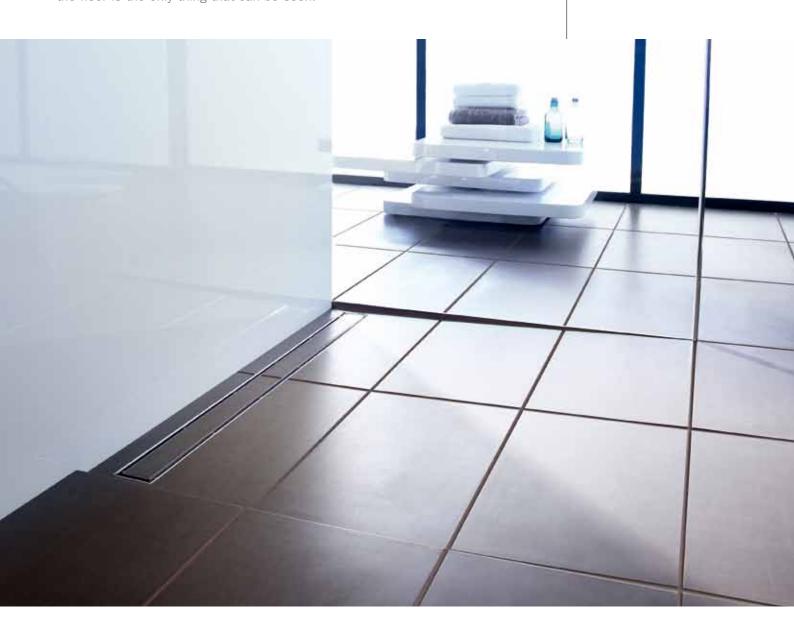
Contents

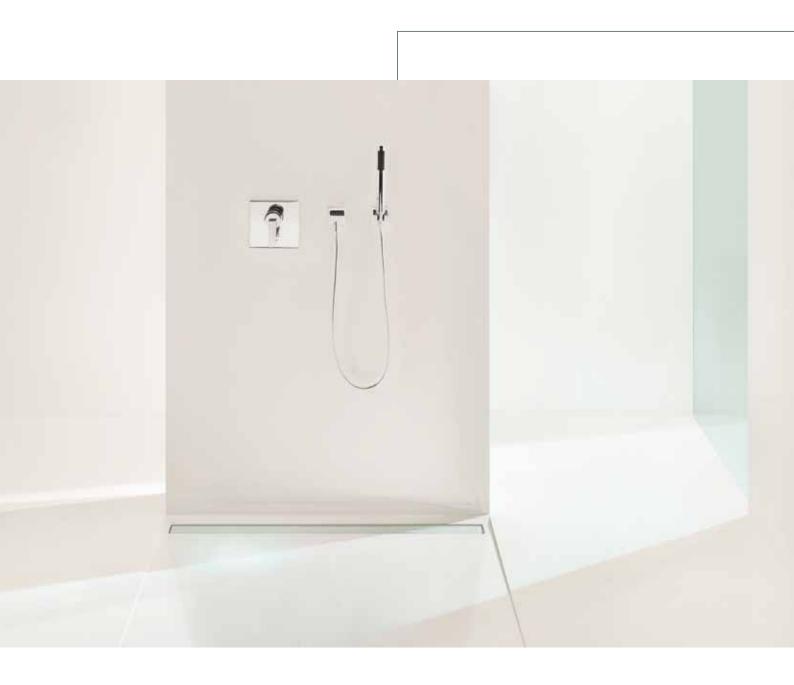
TECEdrainline glass	Page 4	4–7
TECEdrainline "plate"	Page 8	8–9
TECEdrainline stainless steel grates	Page :	10–13
TECEdrainline angled channels	Page :	14–15
TECEdrainline installation options	Page :	16–17
TECEdrainline details and extras	Page :	18–19
TECEdrainline assembly and sealing	Page :	20
TECEdrainline drains	Page :	21
TECEdrainline ordering list	Page :	22–24
TECEdrainline cleaning	Page :	25
Draining technology based on standard	Page :	26

2

TECEdrainline shower channels

TECEdrainline shower channels clear the bathroom of any items that get in the way, such as shower tubs and cubicles, and make it possible to uniformly design the floor. This gives rise to barrier-free bathrooms of generous proportions – real rooms for living in, in fact. TECEdrainline shower channels come either with stainless steel/glass covers or with the "plate" tileable channel where a plain slot in the floor is the only thing that can be seen.





TECEdrainline glass

Glass in the bathroom, timeless and high-class ...

With the new shower channel covers made of glass and brushed stainless steel, TECE opts for high-class materials in the bathroom.

The glass cover colour matches the glass covers of the TECEloop and TECEsquare push plates. Available in the three colours white, green and black.





TECEdrainline glass

TECEdrainline glass

- Straight lengths 700, 800, 900, 1000, 1200, 1500 mm (total channel length)
- Visible width of 52 mm
- Withstands a 300 kg load

The article numbers for your order and the required accessories can be found on pages 22 ff. of this brochure.



Glass black

Like the "plate" tileable channel, the glass cover forms an enclosed surface that can be inserted into the bathroom floor. The shower water flows off easily through a narrow drainage opening around the channel.

TECE provides the glass cover in standard colours green, black and white. The round-edged safety glass is permanently fixed to the underlying robust stainless steel support by means of a special adhesive.

TECEdrainline "plate" – tileable, elegant, unobtrusive ...

Thanks to the "plate" tileable channel, the shower channel can be perfectly fitted into the flooring. The sound construction of the TECEdrainline channel permits particularly narrow drainage slots. The tileable channel can also be provided for the angled channel in various dimensions (see page 23 ff.).





TECEdrainline stainless steel grates

Set fresh nuances – with TECEdrainline stainless steel grates.

Stainless steel is a material which is typically used in the bathroom: authentic, permanent and conveying a sense of value. The stainless steel grates are available in a variety of designs – and either brightly polished or mat brushed.

Stainless steel angled channels

Unique – the TECEdrainline angled channel range: Choose between 7 different design variants with polished stainless steel. The angled channel can also be obtained as a "plate" tileable channel. The grates can be provided up to a 1500 mm side length.





The grates of the angled channel are made of polished stainless steel.

TECE drainline stainless steel grates



- For straight grates, all designs can be supplied with a bright polished or brushed stainless steel surface
- For angled channels, all designs can be supplied with a polished stainless steel finish

The article numbers for your order and the required accessories can be found on pages 22 to 24 of this brochure.

Natural stone floors have their own unmistakeable charm. However, it is often unpractical to install a shower channel in this type of floor. TECE has therefore developed a special channel for natural stone floors that makes installation and sealing far easier. A change has been made to the appearance too: While before, narrow stainless steel edges bordered the drain opening, only a slit is now visible in the natural stone.

NEW! "Invisible" shower channel



TECEdrainline – new feeling of freedom in bathroom design.



TECEdrainline shower channels open up new design options in bathroom architecture – and bathroom planners take advantage of this new freedom.

Thus stainless steel channels can not only be fitted between the dry and wet areas but also, for instance, directly at the wall.





Standard installation of TECEdrainline in the entry to the shower as a wet-to-dry area transition featuring the "quadratum" grate design.

TECEdrainline mounting variants



Another option is the use of an angled channel or the "plate" tileable channel, which can be clad with the respective flooring.

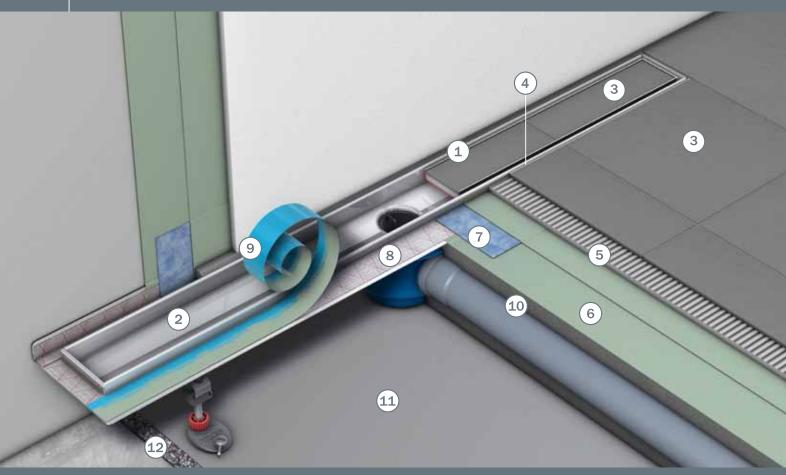




Fitting two parallel "plate" tileable channels.

The TECEdrainline standard channel: A perfect solution for installation, sealing and sound insulation.

The channel body is kept stable through complete underfilling with screed. The channel is sealed with a thin-bed seal and the special sealing fleece in conjunction with the tile cover. A completely tight connection between the flange and fleece is achieved through the adhesive tape applied to the flange in the factory. The additional installation of the Drainbase sound insulation mat ensures effective sound insulation.



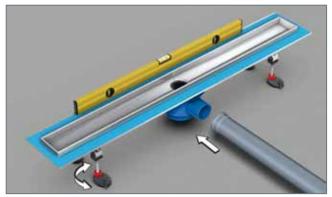
- 1. "plate" tileable channel
- 2. Channel body
- 3. Tile cover
- 4. Elastic grouting
- 5. Tile adhesive
- 6. Insulating paint
- 7. Seal sleeve
- 8. Channel flange with adhesive tape
- 9. Removable protective film
- 10. Screed
- 11. PE foil
- 12. Drainbase sound insulation mat



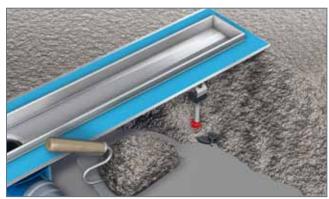
Installation close to the wall

The flange of every channel is pre-punched along one side and the customer can therefore bend it easily. For this reason, the channel can be installed even closer to the wall. A narrow joint only remains as a space.

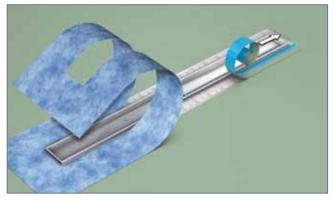
TECE drainline installation and sealing



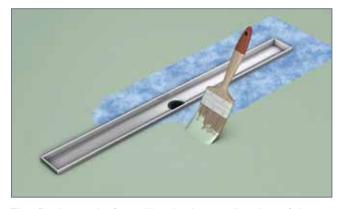
Setting of the channel height using the assembly feet, checking done with the spirit level. Connection of the rotatable drain using a DN 40, DN 50 or DN 70 drain pipe.



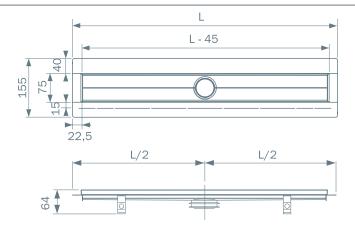
Installation of the shower channel: The channel body and drain are anchored stably through complete underfilling with screed.



The sealing fleece is fitted once the protective film is removed. The adhesive applied to the flange in the factory ensures a completely tight connection between the flange and fleece.



The final step before tiling is the application of the insulation paint.



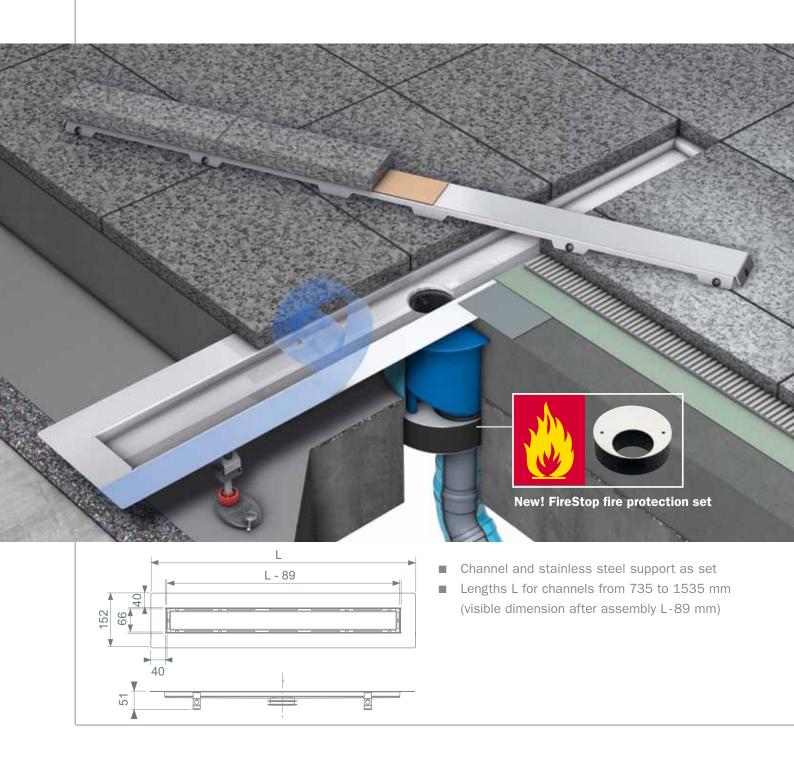
The length of the channel body is tailored to the standard dimensions of TECEdrainline grates.

- Lengths L for straight channels from 700 to 1500 mm (visible dimension after assembly L-45 mm)
- Lengths L for angled channels from 900 x 900 to 1500 x 1500 mm (visible dimension after assembly L-22.5 mm)
- Option of installation close to the wall

TECEdrainline channel for natural stone

NEW: TECEdrainline channel for natural stone

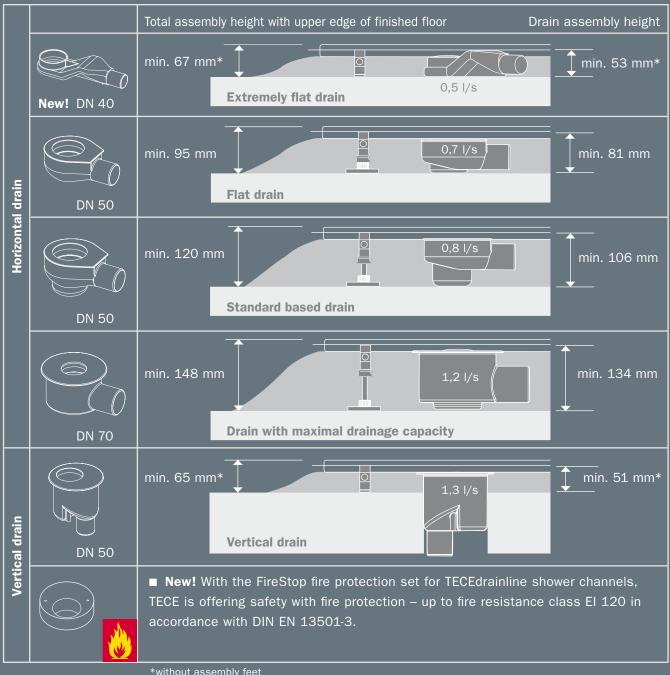
TECE has developed a special channel for natural stone floors. Consisting of a channel body with a support for the natural stone covering and a 4 centimetre wide insulating flange around the outside. This makes installation and sealing far easier. The stone slabs can therefore be laid using both a thin-bed and thick-bed method.



TECEdrainline drains

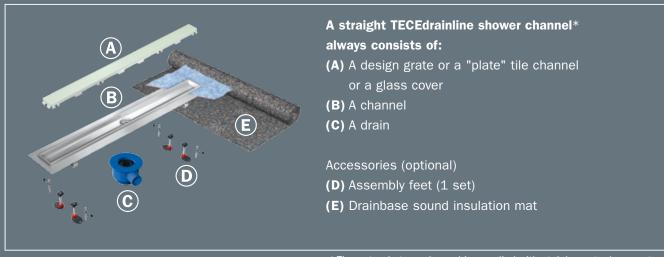
The range includes five drains for different requirements and structural features. The models match all the shower channels in the TECEdrainline range.

- New! Drain DN 40 with a particularly low assembly height of 67 mm (total assembly height to upper edge of finished floor) with 0.5 l/s drainage capacity
- DN 70 drain with particularly high drainage capacity of 1.2 l/s with standard-compliant sealing water height in accordance with DIN EN 1253, ideal for power showers
- Vertical drain for floor bushing, optionally with FireStop fire protection set



^{*}without assembly feet

How to order:

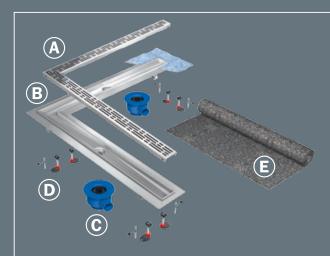


^{*} The natural stone channel is supplied with stainless steel support. The design grates and "plate" (A) tileable channel are not suitable for the natural stone channel.



Straight grates, polished or brushed stainless steel, tile channel, glass covers

Channel length		700 mm	800 mm	900 mm	
Grate, channel,	glass cover	Surface	Order No.	Order No.	Order No.
"basic"		polished	6 007 10	6 008 10	6 009 10
Dasic		brushed	6 007 11	6 008 11	6 009 11
"lines"		polished	6 007 20	6 008 20	6 009 20
IIIIes		brushed	6 007 21	6 008 21	6 009 21
"drops"		polished	6 007 30	6 008 30	6 009 30
urops		brushed	6 007 31	6 008 31	6 009 31
"royal"		polished	6 007 40	6 008 40	6 009 40
Toyai		brushed	6 007 41	6 008 41	6 009 41
"quadratum"		polished	6 007 50	6 008 50	6 009 50
quadratum		brushed	6 007 51	6 008 51	6 009 51
"organic"		polished	6 007 60	6 008 60	6 009 60
organic		brushed	6 007 61	6 008 61	6 009 61
"steel II"		polished	6 007 82	6 008 82	6 009 82
Steel II		brushed	6 007 83	6 008 83	6 009 83
"plate"		polished	6 007 70	6 008 70	6 009 70
Glass green		Glass	6 007 90	6 008 90	6 009 90
Glass white		Glass	6 007 91	6 008 91	6 009 91
Glass black		Glass	6 007 92	6 008 92	6 009 92



An angled TECEdrainline angled shower channel always consists of:

- (A) A design grate or a "plate" tile channel
- (B) A channel
- (C) Two drains

Accessories (optional)

- **(D)** Assembly feet (2 sets)
- (E) Drainbase sound insulation mat

Angled grates 90°, polished or brushed stainless steel, tile channel

1000 mm	1200 mm	1500 mm
Order No.	Order No.	Order No.
6 010 10	6 012 10	6 015 10
6 010 11	6 012 11	6 015 11
6 010 20	6 012 20	6 015 20
6 010 21	6 012 21	6 015 21
6 010 30	6 012 30	6 015 30
6 010 31	6 012 31	6 015 31
6 010 40	6 012 40	6 015 40
6 010 41	6 012 41	6 015 41
6 010 50	6 012 50	6 015 50
6 010 51	6 012 51	6 015 51
6 010 60	6 012 60	6 015 60
6 010 61	6 012 61	6 015 61
6 010 82	6 012 82	6 015 82
6 010 83	6 012 83	6 015 83
6 010 70	6 012 70	6 015 70
6 010 90	6 012 90	6 015 90
6 010 91	6 012 91	6 015 91
6 010 92	6 012 92	6 015 92

900/900 mm	1000/1000 mm	1200/1200 mm	1500/1500 mm
Order No.	Order No.	Order No.	Order No.
6 109 10	6 110 10	6 112 10	6 115 10
-	-	-	-
6 109 20	6 110 20	6 112 20	6 115 20
-	-	-	-
6 109 30	6 110 30	6 112 30	6 115 30
-	-	-	-
6 109 40	6 110 40	6 112 40	6 115 40
-	-	-	-
6 109 50	6 110 50	6 112 50	6 115 50
-	-	-	-
6 109 60	6 110 60	6 112 60	6 115 60
-	-	-	-
6 109 82	6 110 82	6 112 82	6 115 82
-	-	-	-
6 109 70	6 110 70	6 112 70	6 115 70

Custom lengths and exclusive designs

We will be happy to produce custom lengths up to 1500 mm or a grate design to suit your own specifications. We will advise you of the costs when you submit your enquiry. Delivery time: 4–6 weeks from approval and clarification of all details. Custom lengths and custom finishes cannot be cancelled after approval is given and may not be returned. Maximum length to order: 1,500 mm.

B

Channels incl. sealing fleece

Channel length	700 mm	800 mm	900 mm	1000 mm	1200 mm	1500 mm
Visible dimensions following assembly	655 mm	755 mm	855 mm	955 mm	1155 mm	1455 mm
	Order No.					
Straight channels Including seal sleeve	6 007 00	6 008 00	6 009 00	6 010 00	6 012 00	6 015 00

Channel length	900/900 mm	1000/1000 mm	1200/1200 mm	1500/1500 mm
Visible dimensions following assembly	877,5/877,5 mm	977,5/977,5 mm	1177,5/1177,5 mm	1477,5/1477,5 mm
	Order No.	Order No.	Order No.	Order No.
Angled channels 90° including seal sleeve	6 109 00	6 110 00	6 112 00	6 115 00

Channel length	735 mm	835 mm	935 mm	1035 mm	1235 mm	1535 mm
Visible dimensions following assembly	648 mm	748 mm	848 mm	948 mm	1148 mm	1448 mm
Straight channels for	Order No.					
natural stone and stain- less steel support as set sealing tape optional	6 507 00	6 508 00	6 509 00	6 510 00	6 512 00	6 515 00



Drains

	Assembled height	Drainage capacity	Order No.
DN 40 Extremely flat drain	67 mm**	0,5 l/s 0,6 l/s***	6 500 04
DN 50 Drain at the side	95 mm*	0,7 l/s	6 500 00
DN 50 Drain at the side	120 mm*	0,8 l/s	6 500 01
DN 70 Drain at the side	148 mm*	1,2 l/s	6 500 02
DN 50 Drain vertical	65 mm**	1,3 l/s	6 500 03

^{*}Total assembled height with channel, **channel without assembly feet, ***without immersion pipe

Accessories

	Dimension	Order No.
Hair trap TECEdrainline, to insert into the channel body	-	6 600 05
FireStop fire protection set for vertical drain DN 50	-	6 600 06
TECEdrainline sealing tape for natural stone channel, self-adhesive, roll	10 m	6 600 07



Assembly feet set, 4 pcs.

	Order No.
Assembly feet 92–139 mm	6 600 03
Assembly feet 137–184 mm	6 600 04



Drainbase sound insulation mat

	Order No.
1,250 x 1,250 mm Material thick- ness 6 mm	6 600 01
Roll L = 8 m/ B = 1,250 mm Material thick- ness 6 mm	6 600 02

TECEdrainline cleaning

TECEdrainline – easy-to-care for and hygienic.



For better drainage capacity, the TECEdrainline channel has a three-dimensional, internal incline.
The hair trap is optionally available.

Care and cleaning

Particular attention was placed on the hygienic aspect when developing the TECEdrainline. The channel body is made of stainless steel and has no gaps and screws which might stand in the way of easy cleaning. The immersion pipe (2nd illustration from right) can be easily removed for cleaning. Access is ensured in the form of a small hand coil in an emergency such as when the drain is clogged (illustration on the right). A marking inside the drain indicates the position of the drain socket.









Draining technology based on standard – made by TECE.

TECE – as one of the few manufacturers – can submit a General Building Test Certificate. Confirmation of compliance with the DIN EN 1253 standard is indicated by LGA Würzburg on the test certificate. Examinations included the drainage capacity, sealing and ease of cleaning of the channels and drains.



* (The "plate", "steel" and "basic" grates were tested in combination with drains 6 500 01, 6 500 02 and 6 500 03)



Visit us on the Internet and assemble your desired channel online using the shower channel configurator at www.tece.com.





