



*Borderless drainage solutions*

**ACO ShowerDrain**



# ACO. creating the future of drainage



## The ACO system chain provides drainage solutions to meet tomorrow's environmental challenges

The increase in extreme weather conditions requires more complex approaches to water drainage. ACO provides smart system solutions which work in both directions: they protect people from water – and vice versa. Each ACO product within the ACO system chain sends the water in the right direction, so that it can be recycled in a way that makes sense both ecologically and economically. Within the ACO group it is ACO Building Drainage which supports the overall system chain, and combines system solutions for drainage, separation and pumping in order to create total drainage solutions for buildings.



**collect:**  
Collect and store

- Floor drainage systems
- Bathroom drainage
- Roof drainage
- Multi-storey parking deck drainage
- Balcony and terrace
- Drainage pipe systems



**clean:**  
Pre-clean and treat

- Grease separators
- Starch separators
- Light oil separators
- Process technology



**hold:**  
Keep away from  
and hold back

- Backflow systems



**release:**  
Pump, drain and re-use

- Lifting plants
- Pumping stations



The ACO system  
chain in action

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## ACO ShowerDrain: Products for every requirement



### Hotel, wellness and spa facilities

For ACO builders and planners, the ACO ShowerDrain offers the perfect way to create generously sized, uniform bathroom designs without any interruptions, changes in materials or barriers.

- Premium products with fast availability
- Flexibility in design
- Maximum safety, load resistance and hygiene



### Private and public residential buildings

Thanks to the sheer variety of ACO ShowerDrain options available, you can rise to virtually any structural challenge and find the right solution for your design requirements.

- Fire protection
- Various extension heights
- Modular systems



### Health and care facilities

To prevent dirt and maintain a highly appealing surface appearance, the channel bodies and designer gratings in the E+ series are electro-polished.

- Low adhesion of dirt and bacteria
- Easy and quick to clean
- Low maintenance requirements

## Practical, flexible design options for every project



### Barrier-free design options for every design solution

ACO ShowerDrain can make a graphic statement wherever you want it to: on the wall, in the room itself or diverse covers even with individual signatures. You can let your imagination run wild.

- Variety of design options
- Safe, assembly-friendly installation
- Easy accessibility



### Hygiene benefits and longevity thanks to the material stainless steel

High-quality stainless steel has been adopted in many different fields of application where stringent requirements apply in relation to hygiene, operational safety and material stability.

- High-alloy stainless steel
- Without any seams or cracks
- Flat welded joints



### Planning freedom thanks to flexible products

Some areas of application have special architectural specifications and therefore require customized solutions. ShowerDrain E+ series are measured precisely down to the millimeter, the shower channel can be adapted in line with the application in question.

- Individual planning via online configurator
- High drain performance with additional gullies
- Gully bodies positions fitted to individual application

## Intelligent Drainage in Residential Area

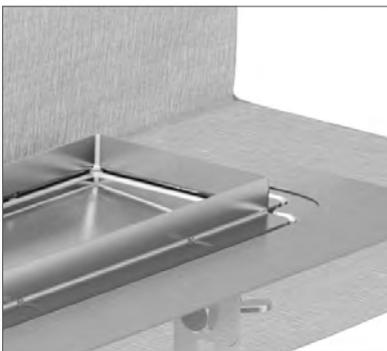


### Installation work has now become simpler for you!

Barrier-free, generously-proportioned bathrooms are always in demand. ACO Building Drainage provides new, easy to assemble as well as clever solutions for these areas with ShowerDrain E+ and ShowerDrain M+. The result: a significantly more simplified installation process for you. Convincing design in every detail for the client. We also place a lot of importance on absolute reliability at ACO Building Drainage. We offer a complete product range with which we can contribute to ensuring that you, as an installer, always have the right system.

#### ACO ShowerDrain E+ and M+ provide

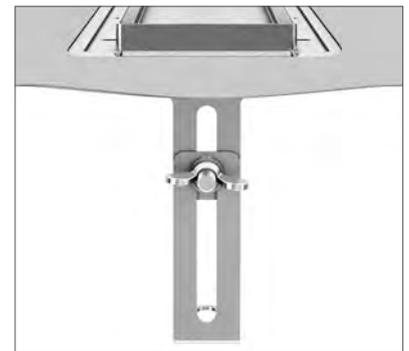
- Factory-bonded sealing membrane
- Optional sealable diffusion openings
- Electropolished dirt-repellant surfaces
- Simple height adjustment



The factory-bonded sealing membrane ensures reliable compound sealing. The shower channels thereby fulfil the requirements of the highest water impact class W3-I, in accordance with the new standard for indoor waterproofing in Germany (DIN 18534-3). Due to the elastic material, a high level of safety is guaranteed when cracks bridging between the shower channel and the settling screed. The integrated, optional secondary drainage system also permits rapid drying of natural stone floor coverings through the diffusion openings. If required, these can be closed during waterproofing process.



The installation advantages are rounded off by the high-quality and classic aesthetics of the electro-polished surface. The integrated tile frame supports the working process of the tile covering and ensures an even tile finish connection. Round shapes and flat surfaces ensure both a harmonious design as well as easy cleaning. In addition, the surface is particularly resistant to cleaning agents. The odour trap creates free pipe access and thereby easy cleaning.



The channel can be suitably, and simply, adjusted to the floor level by utilising the two adjusting screws.

## ACO ShowerDrain E+



### Installing? Simple! Waterproofing? Guaranteed!

Ceramic floor coverings? Or natural stone? One can decide directly on the construction site for how the tiling should look after installation of the shower channel. Also typical for ShowerDrain E+: You can decide on site whether the waterproofing should be executed with or without diffusion openings. This therefore makes your work easier and means that the channel is the right solution for new construction and refurbishing. ShowerDrain E+ is your choice of safety. It fulfils all requirements, not only according to DIN EN 1253-1 but also the highest water class W3-I according to DIN 18534. This therefore makes it suitable for applications in private and public areas.



### Completely pre-assembled and guaranteed leaktight

The socket is arranged laterally and thereby guarantees sufficient screed coverage for the pipe. Special solutions and a vertical version are additionally available. The ACO ShowerDrain E+ is supplied as completely pre-assembled. This therefore eliminates the need for inconvenient assembly. The stainless steel gully body is guaranteed as tightly welded to the channel body at the factory.

## ACO ShowerDrain M+



### Everything is made simple by just turning!

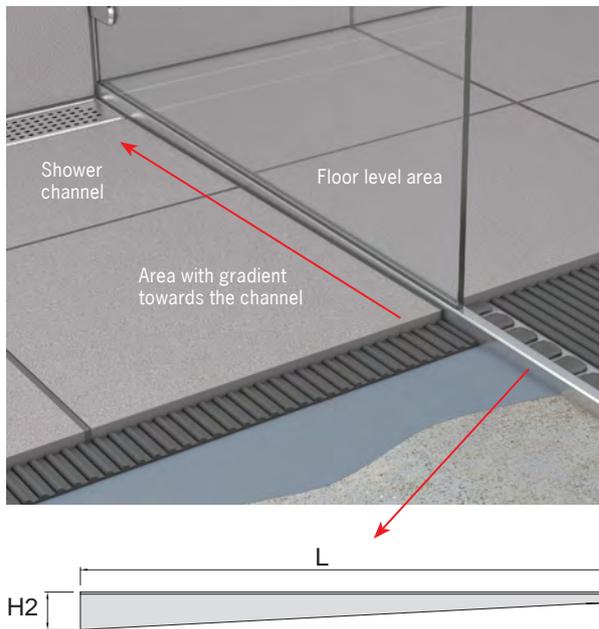
Shower channel body, drain gully, design grating: The ACO ShowerDrain M+ provides numerous possibilities. Every client is therefore able to select from a variety of design elements and thereby set individual accents to match the bathroom ambience. The ACO ShowerDrain M+ shower channel is equipped with a 360° rotatable gully body. You can also select between four gully bodies to suit the installation situation. This provides you with greater flexibility and makes installation easy from the outset. ACO ShowerDrain M+ can be adapted to overall heights of up to 54 mm.



### Flexible alignable gully body

The ACO ShowerDrain M+ can be combined with four different gully bodies to make it suitable for the installation situation. The gully body of the ACO ShowerDrain M+ can be flexibly aligned according to the course of the drainage pipe. Screwed in the middle, the gully body is therefore a secure, force-locked connection that holds the gully securely in position after installation. Additionally all gully bodies are equipped with a permanently injected seal. This ensures that the seal is not accidentally lost or can slip during installation.

## ACO ShowerStep



The ACO ShowerStep from the ACO ShowerDrain product range is intended to be installed between a walk-in floor level shower area with a built-in shower channel, and the adjoining bathroom area. The bathroom is fully tiled and levelled, without a gradient, while the shower area is tiled with a single-sided gradient of ca. 2 % towards the shower channel. This gradient creates a difference in height between the two areas which increases towards the channel.

ACO ShowerStep provides an attractive transition between the two areas and offers a clean surface profile. It is easy to install, which saves time, and it protects the edges of the surrounding surfaces. The stainless steel profile is being offered with three heights (10 mm, 12,5 mm and 15 mm) for different tile thicknesses. Furthermore a glass wall can be installed on the ACO ShowerStep due to its web thickness of 12 mm.

### Product benefits

- Easy to fit, can be shortened to any length
- A product for use with or without glass partition
- No tedious and unsightly tile cutting
- Pre-formed gradients

### Surface

- Stainless steel, material grade 1.4301
- Grinded
  - Ideal complement for ACO ShowerDrain C
- Electro polished
  - Ideal complement for ACO ShowerDrain E+, M+ and S

### Installation

Apply adhesive on the floor and on the bottom of the ACO ShowerStep. Fill out the cavity of ACO ShowerStep properly. Press and adjust the ACO ShowerStep in the fresh adhesive and apply enough tile adhesive on the perforate upside. Afterwards lay tiles into the mortar – thereby the 12 mm wide top

of ACO ShowerStep has to be line up precisely with the tiles. Build now a joint (1 - 1.5 mm) between tiles and profile and fill it with grout or an elastic joint sealant. Finally, tile the inclined shower area and perform the jointing.



ACO ShowerStep has a 12 mm upper surface for use with or without glass shower wall. The width of the bar is chosen deliberately. Common shower partitions (up to 9 mm) can be used.





## Technical information

### about ACO bath drainage

ACO offers various bath drainage systems ranging from ACO ShowerDrain channels to bath gullies.

The programme is rounded off by the ACO ShowerStep which not only simplifies the creation of gradients but also ensures a clean edge that enhances the appearance.

ACO has the right solution for every application, from high-quality commercial wetrooms to sports facilities to private bathrooms.

## Principles of bath drainage

ACO ShowerDrain solutions provide the inspiration for creative bathroom design. But above all, they should be able to adapt to everyone's wishes.

That is why the ACO range offers oversize products, modern stainless steel and glass covers, and tileable covers that blend into the appearance of the area. In larger bathrooms or similar areas you can combine both line and point drainage.

Standard	Subject area
EN 1253-1	Product standard and requirements
EN 12056-1	General application and implementation requirements
EN 12056-2	Sanitary pipework, planning and calculation
EN 12056-5	Installation and testing, instructions for operation, servicing and use
DIN 1986-100	Drainage systems for buildings and land (supplementary provisions to DIN EN 752 and DIN EN 12056)
DIN 1986-3	Specifications for service and maintenance
DIN 4102	Fire Behaviour of Building Materials and Building Components
DIN 4109	Sound insulation requirements and testing
VDI 4100	Improved sound insulation for building construction

## Compound sealing in bath drainage

Because the shower area is regularly covered in shower water, a reliable seal for the floor structure is an absolute must. Otherwise there could be gradual damage to the underlying structure. The compound sealing combined with a surrounding flange for channels or floor gullies creates a reliable and durable seal. The surface of the flange has been created and tested specifically to ensure reliable insertion of the channel body into the floor structure.



## Compound sealing guidelines

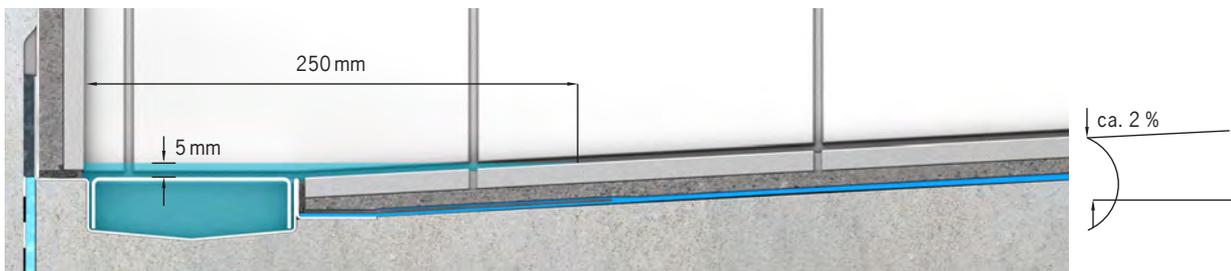
The „Fachverband Fliesen und Naturstein (FFN) im Zentralverband des Deutschen Bauwesens“, a tile and natural stone trade association that forms part of Germany's central construction industry organisation, used the BAU 2013 trade fair in Munich as a platform for launching a set of guidelines for planning and designing gullies and channels using compound sealing methods („Hinweise für die Planung und Ausführung von Abläufen und Rinnen in Verbindung mit Abdichtung im Verbund (AIV)“). ACO Passavant played a significant role in helping develop these guidelines, which provide in-depth information on not only junction points between gullies and channels, but also compound sealing. To prevent structural damage, the junction between the component and building material must be permanently watertight. Prior to this, there had been no guidelines looking at the subject of expert methods for creating junctions between gullies and compound sealing. For the first time, these guidelines not only close a gap between product standards, but also clarify requirements for floor gullies and shower channels. Since ACO ShowerDrain drainage products are already designed in line with these requirements, they also comply with all other requirements.



## Gradient and drainage capacity

Conventional point gullies require a four-sided gradient in the tiling. By comparison line drainage enables a one-sided gradient. This makes use of large-format tiles significantly easier. A large gradient supports the drainage performance. A small gradient offers more slip resistance and is more wheelchair compatible. In practice gradients between 1.5 % and 2 % have proven successful. If 5 mm water backflow above the grating results during showering, the water is then approx. 250 mm in the room. EN 1253-1 defines flow values for floor gullies and channels with foul air trap. Accordingly, a minimum value of

0.4 l/s is required for a shower area. This measured value must be achieved with a backflow of 20 mm above the grating. If no standing water is wanted during showering, for example, if the gully is located in the room, the flow capacity of the shower fitting must be noted. ACO ShowerDrain E and C offer the additional option of increasing the drainage rate by installing several gullies within a shower channel.



Water build-up when mounting the shower channel on the wall

### Increased drain performance by using multiple gullies\*

Build-up height [mm]	Drain performance		
	1 gully [l/s]	2 gullies [l/s]	3 gullies [l/s]
0	0.4 (24 l/min)	0.7 (42 l/min)	1.0 (60 l/min)
20	0.6 (36 l/min)	1.0 (60 l/min)	1.4 (84 l/min)

\*using the example of ShowerDrain E+



Do your individual configuration of ACO ShowerDrain E+ step by step with the online product specification sheet: <http://www.aco-buildingdrainage.com/downloads/sanitary/>

## The material stainless steel in shower areas

There are several good reasons for using stainless steel in sanitary engineering applications. Thanks to its smooth, hard surface, it does not need any protective layers made from either organic or inorganic materials. Stainless steel is also able to tolerate cleaning and disinfecting agents, even at high temperatures. The material does not become statically charged, a property that stops it from attracting dust particles and, as a result, bacteria. After coming into contact with hot water, its surface dries more quickly than other materials (particularly non-metal ones). As such, there is no need to rub it dry – something that

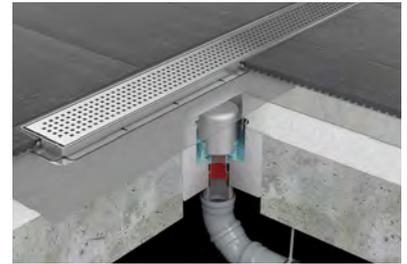
should be avoided anyway because of the risk of secondary infection it is known to carry. All ACO shower channels are fully preinstalled, which means that all the individual components are firmly connected to one another.

This guarantees that the shower channel is completely water-tight. The ShowerDrain E+ product range also features a surface that has been electro-polished: in this process, any surface irregularities are removed by an anodic etching process to the point where a highly reflective surface is produced.

### Fire protection solutions for line drainage

If a fire breaks out in a building, it generally spreads via the building service ducts. This makes drainage systems a particularly critical point, because they can allow fire and smoke to spread to the next floor. Preventive fire protection is therefore required by regional construction regulations in public buildings. The ACO ShowerDrain shower channel

with fire protection is an aesthetically appealing shower channel which offers this additional feature. If temperature changes are caused from below, then the water present in the foul air trap prevents the shower channel from filling with fire and smoke. The removable fire protection bell-shape foul air trap has a fire resistance classification of R 30 to R 120.



### Fire protection solution for ACO ShowerDrain E+

In renovation projects or where the use of an existing building is being modified, core bores are often used when installing fire protection bath gullies in ceilings. As it is necessary to close up the cavity again after inserting the bath gullies into

the core bore, the use of ACO Fit-in is recommended here. ACO Fit-in for ACO ShowerDrain shower channels with fire protection offers the optimum way to fill in core bores in all ceilings.



### Fire protection solution for ACO bath gully Easyflow

The ACO ShowerDrain bath gully is retro-fittable thanks to an assembly-friendly fire protection kit. It is available for all gully bodies with vertical socket inclina-

tion, in ND 50, ND 70 and ND 100 versions. ACO Fit-in also enables the core bores to be filled as effectively as possible.



## Sound protection solutions for line drainage



Sectional front view, suggested installations with sound decoupling

- |                                     |                                       |                                     |
|-------------------------------------|---------------------------------------|-------------------------------------|
| <b>1</b> Floor tile                 | <b>6</b> Offset on site               | <b>11</b> Perimeter isolation strip |
| <b>2</b> Tile adhesive              | <b>7</b> Interior wall plaster        | <b>12</b> Insulation                |
| <b>3</b> Compound sealing (on site) | <b>8</b> Sound decoupling layer       | <b>13</b> Separation layer          |
| <b>4</b> Sealing tape (at delivery) | <b>9</b> mech./elec. connection joint |                                     |
| <b>5</b> Wall tile                  | <b>10</b> Filling hose                |                                     |

The sound protection requirements set out in DIN 4109 relate to the noise situation after work has been completed. Sound protection is particularly important in multi-occupancy buildings as most people regard their home as an oasis of quiet and a place of privacy. ACO ShowerDrain shower channels comply with the minimum criteria for enhanced sound protection requirements in accordance with DIN 4109. Not only this, but it also meets the requirements of VDI 4100. The tests relating to this have been carried out by the Fraunhofer Institute for Building

Physics (IBP), which is accredited by the DAP (German Accreditation System for Testing) in accordance with EN ISO/ICE 17025.

In some cases we are well below the threshold levels for sound protection relating to residences in single and multiple-unit dwellings, as well as semi-detached and terrace houses, according to VDI 4100 (2012 version, Tables 2 to 4), plus the more stringent sound protection requirements for technical installations in residential buildings (A1 version: 2001).



## Product overview: Shower channels

**ACO ShowerDrain E+:**  
The universal channel

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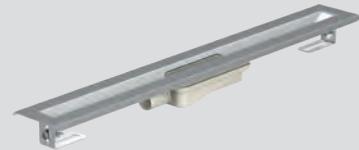
**ACO ShowerDrain M+:**  
The modular channel

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**ACO ShowerDrain S:**  
The elegant channel

page 26



**ACO ShowerDrain C:**  
The functional channel

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**ACO ShowerDrain W:**  
The invisible channel

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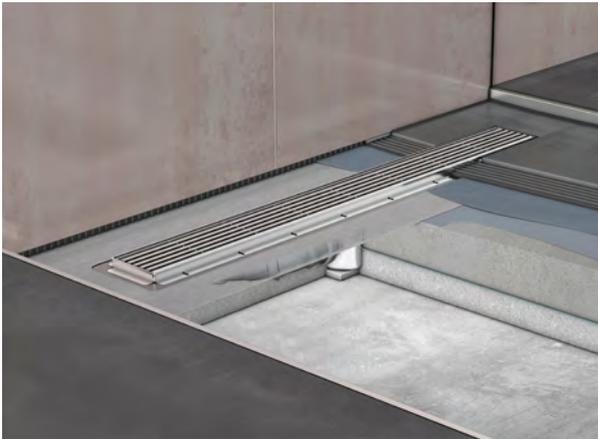


**ACO ShowerDrain B:**  
The basic channel

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## ACO ShowerDrain E+



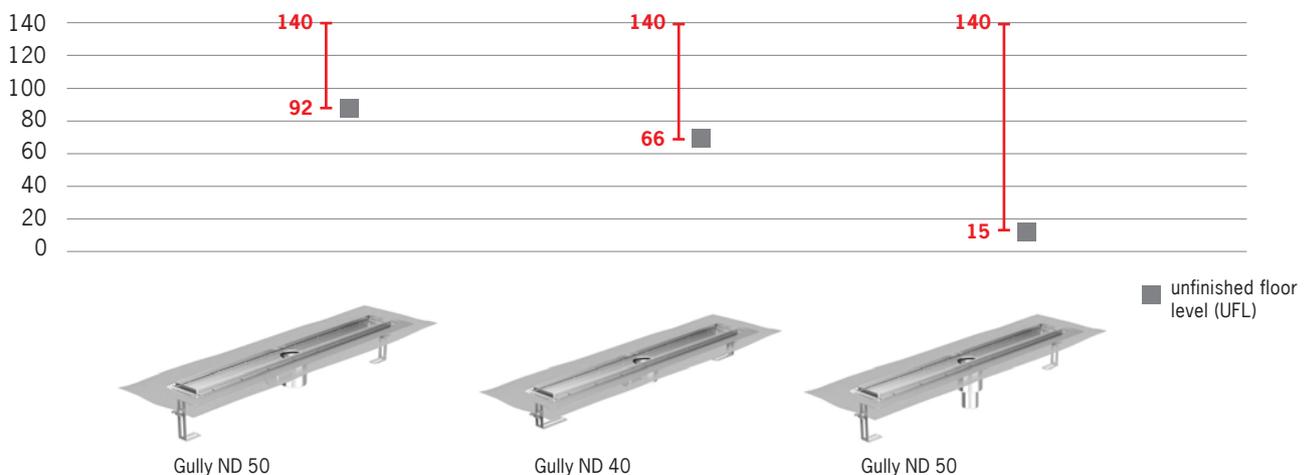
### Product benefits

- Option for secondary drainage
- Sealing sleeve attached in the factory
- Fulfils all sound insulation levels (SSt I-III to VDI 4100)
- Free access to pipeline for optimum cleaning
- Channel and gratings with electropolished surface for reduced dirt adhesion
- Smooth-faced channel without disturbing components for optimal cleaning

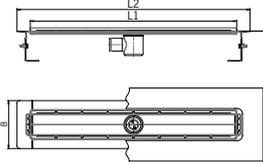
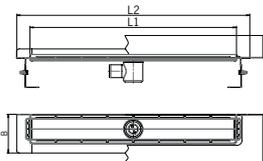
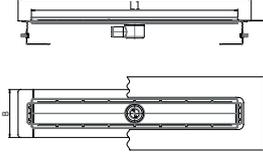
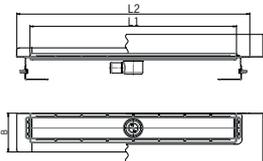
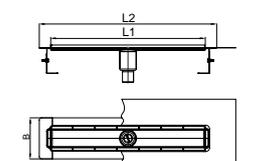
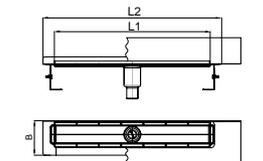
### Product information

- **Material:** Stainless steel, material grade 304
- **Load class:** Meets K3 requirements
- **Internal channel width:** 80 mm
- **Flow rate:**
  - 0.4 l/s (without 10 mm build-up)
  - 0.6 l/s (with 20 mm build-up as per EN 1253-1)
  - Drain performance can be enhanced by using additional gully bodies
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 40/ND 50
- **Foul air trap:** 2-part, removable
- **Flange design:** Permanently cast-on, factory attached sealing sleeve, with 70 mm overlap
- **Flange types:** Surrounding, wall flange
- **Channel:** Electropolished surface
- **Mounting:** Ready for installation
- **Sound protection:** Sound protection accessories integrated as standard
- **Total building height:**
  - 79 mm (with water trap 25 mm)
  - 105 mm (with water trap 50 mm)
- **Height adjustability:** 48 to 74 mm using height-adjustable feet
- **Grating variants:** Glass, stainless steel, tileable
- **Supplementary components:** ACO ShowerStep, Hair strainer and ACO EasyStop

### Installation heights

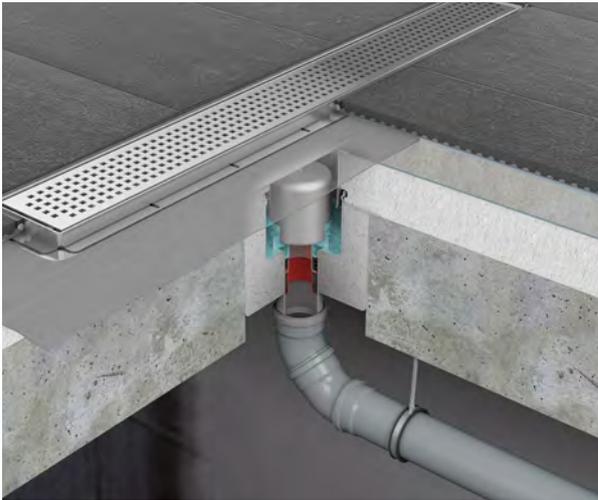


Order data, channel body

Product	Dimensioned drawing	Description	Dimensions			Art. no.
			L1 [mm]	L2 [mm]	B [mm]	
Installation height UFL: 92 – 140 mm (frame height 12 mm)*						
		<ul style="list-style-type: none"> <li>■ Without wall flange</li> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> </ul>	600	700	187	<b>9010.77.30</b>
			700	800	187	<b>9010.77.00</b>
			800	900	187	<b>9010.77.01</b>
			900	1000	187	<b>9010.77.02</b>
			1000	1100	187	<b>9010.77.03</b>
			1200	1300	187	<b>9010.77.04</b>
		<ul style="list-style-type: none"> <li>■ Wall flange at rear</li> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> </ul>	600	700	187	<b>9010.77.31</b>
			700	800	155	<b>9010.77.05</b>
			800	900	155	<b>9010.77.06</b>
			900	1000	155	<b>9010.77.07</b>
			1000	1100	155	<b>9010.77.08</b>
			1200	1300	155	<b>9010.77.09</b>
Installation height UFL: 66 – 140 mm (frame height 12 mm)						
		<ul style="list-style-type: none"> <li>■ Without wall flange</li> <li>■ Water trap: 25 mm</li> <li>■ ND 40</li> </ul>	600	700	187	<b>9010.77.32</b>
			700	800	187	<b>9010.77.10</b>
			800	900	187	<b>9010.77.11</b>
			900	1000	187	<b>9010.77.12</b>
			1000	1100	187	<b>9010.77.13</b>
			1200	1300	187	<b>9010.77.14</b>
		<ul style="list-style-type: none"> <li>■ Wall flange at rear</li> <li>■ Water trap: 25 mm</li> <li>■ ND 40</li> </ul>	600	700	187	<b>9010.77.33</b>
			700	800	155	<b>9010.77.15</b>
			800	900	155	<b>9010.77.16</b>
			900	1000	155	<b>9010.77.17</b>
			1000	1100	155	<b>9010.77.18</b>
			1200	1300	155	<b>9010.77.19</b>
Installation height UFL: 15 – 140 mm (frame height 12 mm)*						
		<ul style="list-style-type: none"> <li>■ Without wall flange</li> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> </ul>	600	700	187	<b>9010.77.34</b>
			700	800	187	<b>9010.77.20</b>
			800	900	187	<b>9010.77.21</b>
			900	1000	187	<b>9010.77.22</b>
			1000	1100	187	<b>9010.77.23</b>
			1200	1300	187	<b>9010.77.24</b>
		<ul style="list-style-type: none"> <li>■ Wall flange at rear</li> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> </ul>	600	700	187	<b>9010.77.35</b>
			700	800	155	<b>9010.77.25</b>
			800	900	155	<b>9010.77.26</b>
			900	1000	155	<b>9010.77.27</b>
			1000	1100	155	<b>9010.77.28</b>
			1200	1300	155	<b>9010.77.29</b>

Special lengths up to 1500 mm on request.  
 Design-Gratings and supplementary components can be found on page 26.  
 \*Certified to EN 1253-1

## ACO ShowerDrain E+ fire protection



### Product benefits

- Option for secondary drainage
- Sealing sleeve attached in the factory
- Fulfills all sound insulation levels (SSt I-III to VDI 4100)
- Channel and gratings with electropolished surface for reduced dirt adhesion
- Fire resistance class
  - R 30 - R 120 with and without Fit-in
  - Certificate for German market

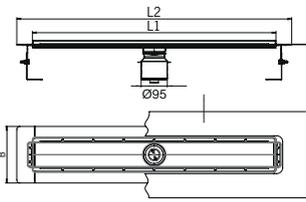
### Product information

- **Material:** Stainless steel
- **Load class:** K3
- **Internal channel width:** 80 mm
- **Flow rate:**
  - 0,5 l/s (with 10 mm build-up)
  - 0,65 l/s (with 20 mm build-up as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 50, 90°
- **Foul air trap:** 50 mm water trap, removeable
- **Flange design:** Permanently cast-on, factory attached sealing sleeve, with 70 mm overlap

- **Flange design:** Surrounding
- **Channel:** Electropolished surface
- **Montage:** Ready for installation
- **Sound protection:** Sound protection accessories integrated as standard
- **Total building height:**
  - 71 mm (with water trap 50 mm)
- **Height adjustability:** 39 mm using height-adjustable feet
- **Grating variants:** Glass, Stainless steel, tileable
- **Supplementary components:** ACO ShowerStep, Hair strainer and ACO EasyStop

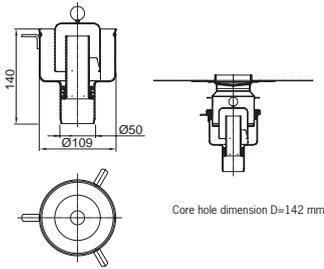
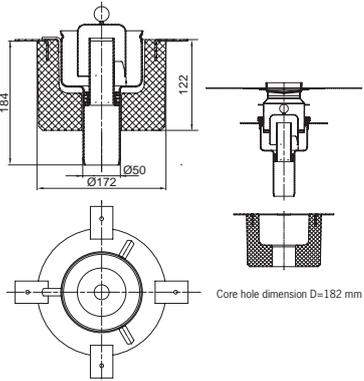


Order data, channel body

Product	Dimensioned drawing	Dimensions			Art. no.
		L1 [mm]	L2 [mm]	B [mm]	
Installation height UFL : 58 – 97 mm (frame height 12 mm)					
		700	800	187	<b>9010.77.43</b>
		800	900	187	<b>9010.77.44</b>
		900	1000	187	<b>9010.77.45</b>
		1000	1100	187	<b>9010.77.46</b>
		1200	1300	187	<b>9010.77.47</b>

Special lengths up to 1500 mm on request.  
Design-Gratings and supplementary components can be found on page 26.

Order data, gully body

Product	Dimensioned drawing	Description	Art. no.
		<ul style="list-style-type: none"> <li>■ Foul air trap</li> <li>■ ND 50</li> <li>■ Water trap: 50 mm</li> </ul>	<b>9010.77.48</b>
		<ul style="list-style-type: none"> <li>■ With Fit-in</li> <li>■ Foul air trap</li> <li>■ ND 50</li> <li>■ Water trap: 50 mm</li> </ul>	<b>9010.77.49</b>

## ACO ShowerDrain M+



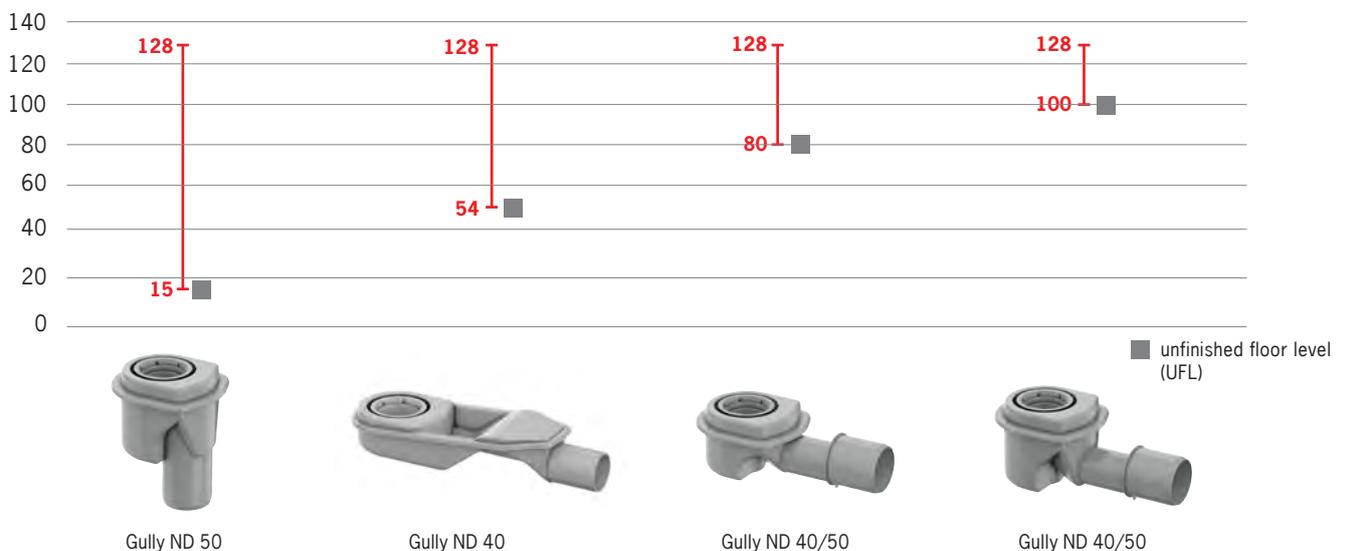
### Product benefits

- Minimum building height: 54 mm with inclination 1,5°
- Option for secondary drainage
- Sealing sleeve attached in the factory
- Fulfils all sound insulation levels (SSt I-III to VDI 4100)
- Channel and gratings with electropolished surface for reduced dirt adhesion
- Flexible for any installation situation
- Drain body can be rotated through 360°

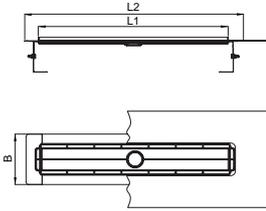
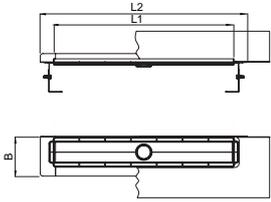
### Product information

- **Channel body:** Stainless steel
- **Gully body:** Plastic
- **Load class:** K3
- **Internal channel width:** 80 mm
- **Flow rate:**
  - 0,4 l/s (with 10 mm build-up)
  - 0,46 l/s (with 20 mm build-up as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 40/ND 50
- **Foul air trap:** One-piece with removeable submersible pipe
- **Flange design:** Permanently cast-on, factory attached sealing sleeve, with 70 mm overlap
- **Flange types:** Surrounding, wall flange
- **Channel:** Electropolished surface
- **Mounting:** Modular assembly system consisting of channel body, screwed gully body and design grating
- **Scope of delivery channel:** Fixing material, height adjustable feet, sound protection accessories
- **Height adjustability:** Max. 74 mm, depending on selected gully body
- **Grating variants:** Glass, stainless steel, tileable
- **Supplementary components:** ACO ShowerStep and Hair strainer

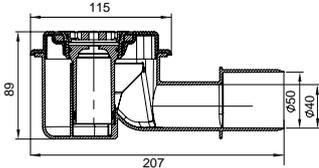
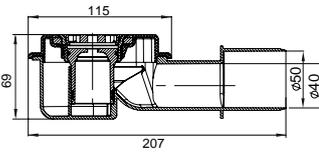
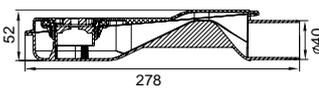
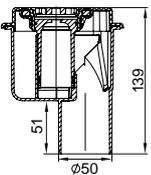
### Einbauhöhe bis OK Estrich



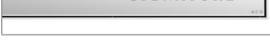
Order data, channel body

Product	Dimensioned drawing	Dimensions			Art. no.
		L1 [mm]	L2 [mm]	B [mm]	
Without wall flange (frame height 12 mm)					
		600	700	187	<b>9010.87.06</b>
		700	800	187	<b>9010.87.00</b>
		800	900	187	<b>9010.87.01</b>
		900	1000	187	<b>9010.87.02</b>
		1000	1100	187	<b>9010.87.03</b>
		1200	1300	187	<b>9010.87.04</b>
Wall flange at rear (frame height 12 mm)					
		600	700	187	<b>9010.87.16</b>
		700	800	155	<b>9010.87.10</b>
		800	900	155	<b>9010.87.11</b>
		900	1000	155	<b>9010.87.12</b>
		1000	1100	155	<b>9010.87.13</b>
		1200	1300	155	<b>9010.87.14</b>

Order data, gully body

Product	Dimensioned drawing	Description	Art. no.
		<ul style="list-style-type: none"> <li>■ ND 40/50</li> <li>■ Water trap: 50 mm</li> <li>■ Installation height: 100 – 128 mm</li> <li>■ Certified to EN 1253-1</li> </ul>	<b>9010.81.20</b>
		<ul style="list-style-type: none"> <li>■ ND 40/50</li> <li>■ Water trap: 30 mm</li> <li>■ Installation height: 80 – 128 mm</li> </ul>	<b>9010.81.21</b>
		<ul style="list-style-type: none"> <li>■ ND 40</li> <li>■ Water trap: 25 mm</li> <li>■ Installation height: 54 – 128 mm</li> </ul>	<b>9010.81.22</b>
		<ul style="list-style-type: none"> <li>■ ND 50</li> <li>■ Water trap: 50 mm</li> <li>■ Installation height: 15 – 128 mm</li> </ul>	<b>9010.81.23</b>

**Order data, design gratings made from stainless steel for – ShowerDrain E+, M+**

Product	Design	Art. no.					
		600 mm	700 mm	800 mm	900 mm	1000 mm	1200 mm
	Wave	0155.05.98	0153.73.42	0153.73.43	0153.73.44	0153.73.45	0153.73.46
	Quadrato	0155.06.00	0153.73.59	0153.73.60	0153.73.61	0153.73.62	0153.73.63
	Mix	0155.06.08	9010.56.03	9010.56.04	9010.56.05	9010.56.06	9010.56.07
	Flag	0155.06.02	0153.73.69	0153.73.70	0153.73.71	0153.73.72	0153.73.73
	Stripe	9010.79.16	9010.78.82	9010.78.83	9010.78.84	9010.78.85	9010.78.86
	Twist*	9010.79.15	9010.76.82	9010.76.83	9010.76.84	9010.76.85	9010.76.86
	Floor	9010.79.17	9010.78.87	9010.78.88	9010.78.89	9010.78.90	9010.78.91
	Tile	0155.06.12	0153.81.87	0153.81.88	0153.81.89	0153.81.90	0153.81.91
	Linear	—	9010.72.01	9010.72.02	9010.72.03	9010.72.04	9010.72.05
	Piano	9010.72.18	9010.72.12	9010.72.13	9010.72.14	9010.72.15	9010.72.16
	Signature**	<b>Special-purpose solutions</b>					

\*Reversible grating with two different surfaces (solid and tileable)  
 \*\*Individualised lettering at request of customer

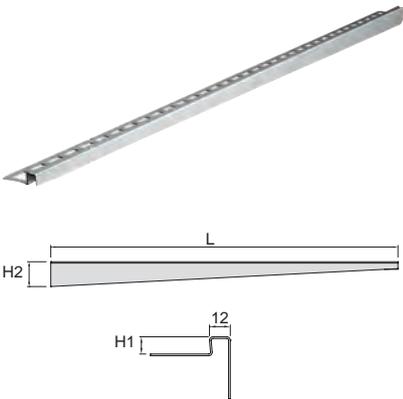
**Order data Design gratings made from glass for – ShowerDrain E+, M+**

Product	Design	Art. no.				
		700 mm	800 mm	900 mm	1000 mm	1200 mm
	Black	9010.56.67	9010.56.68	9010.56.69	9010.56.70	9010.56.71
	White	9010.56.72	9010.56.73	9010.56.74	9010.56.75	9010.56.76
	Grey	9010.56.77	9010.56.78	9010.56.79	9010.56.80	9010.56.81

Order data, accessories and spare parts

Product	Designation	Description	Suitable for	Art. no.
	Hair strainer	<ul style="list-style-type: none"> <li>■ Material: plastic</li> <li>■ For retrofitting</li> </ul>	<ul style="list-style-type: none"> <li>■ ShowerDrain M+</li> </ul>	<b>9010.81.24</b>
	Hair strainer	<ul style="list-style-type: none"> <li>■ Material: plastic</li> <li>■ For retrofitting</li> <li>■ Minimale Verringerung des Ablaufwertes der Duschrinnen um 0,04 l/s</li> </ul>	<ul style="list-style-type: none"> <li>■ ShowerDrain E+</li> </ul>	<b>9010.72.00</b>
	ACO EasyStop ND 40	<ul style="list-style-type: none"> <li>■ Prevents drying out of the water trap in the foul air trap</li> <li>■ Material: plastic with membrane insert and lip seal</li> </ul>	<ul style="list-style-type: none"> <li>■ ShowerDrain E+</li> </ul>	<b>9010.79.23</b>
	ACO EasyStop ND 50			<b>9010.79.24</b>

Order data ShowerStep

Product / Dimensioned drawing	Version	Dimensions [mm]			Art. no.	
		L	H1 *	H2	Grinded surface	Electro-polished surface
	left	1490	10	36	<b>9010.72.41</b>	<b>9010.72.53</b>
			12,5		<b>9010.72.42</b>	<b>9010.72.54</b>
			15		<b>9010.72.43</b>	<b>9010.72.55</b>
		990	10	30	<b>9010.72.44</b>	<b>9010.72.56</b>
			12,5		<b>9010.72.45</b>	<b>9010.72.57</b>
			15		<b>9010.72.46</b>	<b>9010.72.58</b>
	right	1490	36	10	<b>9010.72.47</b>	<b>9010.72.59</b>
				12,5	<b>9010.72.48</b>	<b>9010.72.60</b>
				15	<b>9010.72.49</b>	<b>9010.72.61</b>
		990	30	10	<b>9010.72.50</b>	<b>9010.72.62</b>
				12,5	<b>9010.72.51</b>	<b>9010.72.63</b>
				15	<b>9010.72.52</b>	<b>9010.72.64</b>

\*Height of waterproofing and floor tile

## ACO ShowerDrain S



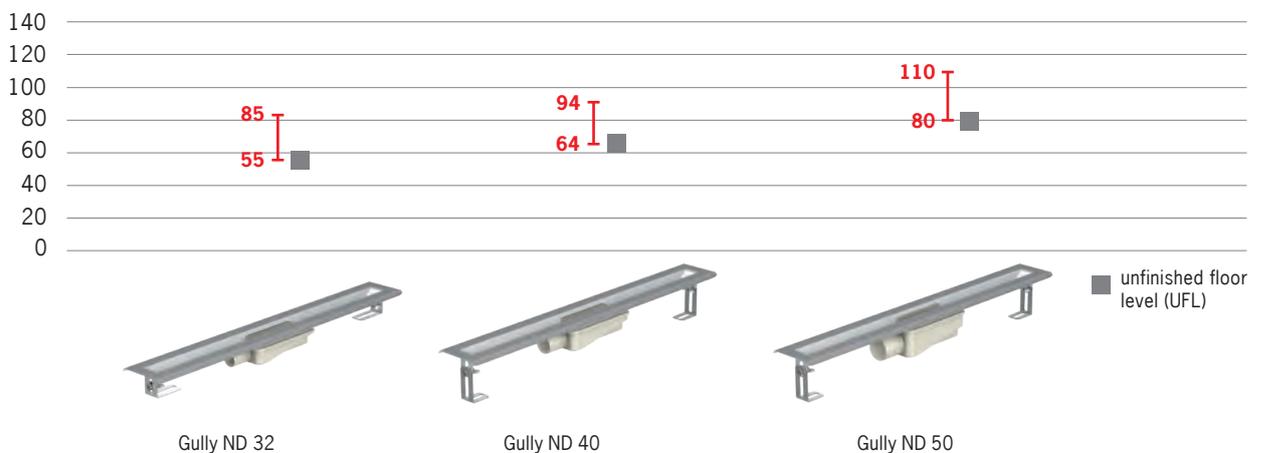
### Product benefits

- Minimum building height: 55 mm, unfinished floor level
- Meets requirements of all sound protection levels (SSt I-III in acc. with VDI 4100)
- Removable submersible pipe in foul air trap for optimum cleaning
- Standard length 1500 mm: meets requirements of DIN 18040 (barrier-free construction)
- Visible width of just 34 mm

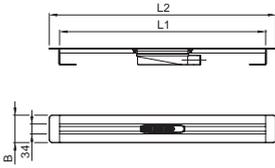
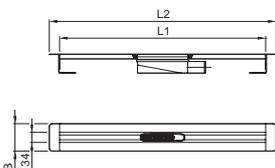
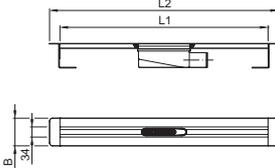
### Product information

- **Material:** Stainless steel, material grade 304
- **Load class:** K3
- **Internal channel width:** 34 mm
- **Flow rate:**
  - 0.5 l/s without 10 mm build-up (ND 50/ND 40)
  - 0.8 l/s with 20 mm build-up (ND 50 as per EN 1253-1)
  - 0.65 l/s with 20 mm build-up (ND 40 as per EN 1253-1)
  - 0.35 l/s without 10 mm build-up (ND 32)
  - 0.55 l/s with 20 mm build-up (ND 32 as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Flange design:** Permanently cast-on, coated at the factory, for optimum connection of a compound seal
- **Type of flange:** Surrounding
- **Channel:** Electro-polished surface
- **Adaptation to tile thickness:** Individual using plastic feet, from 11 – 22 mm
- **Number of gully bodies:**
  - 1 up to a length of 900 mm
  - 2 for lengths of 1000 mm or more
- **Mounting:** Ready for installation
- **Sound protection:** Sound protection accessories integrated as standard
- **Height adjustability:** 30 mm using height-adjustable feet
- **Supplementary components:** ACO ShowerStep, Hair strainer

### Installation heights



Order data, channel body

Product	Dimensioned drawing	Description	Dimensions			Art. no.
			L1 [mm]	L2 [mm]	W [mm]	
Installation height UFL: 55 - 85 mm						
		<ul style="list-style-type: none"> <li>■ Water trap: 25 mm</li> <li>■ ND 32</li> </ul>	700	760	94	<b>9010.75.00</b>
			800	860	94	<b>9010.75.01</b>
			900	960	94	<b>9010.75.02</b>
			1000	1060	94	<b>9010.75.03</b>
			1200	1260	94	<b>9010.75.04</b>
			1500	1560	94	<b>9010.75.05</b>
Installation height UFL: 64 - 94 mm						
		<ul style="list-style-type: none"> <li>■ Water trap: 34 mm</li> <li>■ ND 40</li> </ul>	700	760	94	<b>9010.75.10</b>
			800	860	94	<b>9010.75.11</b>
			900	960	94	<b>9010.75.12</b>
			1000	1060	94	<b>9010.75.13</b>
			1200	1260	94	<b>9010.75.14</b>
			1500	1560	94	<b>9010.75.15</b>
Installation height UFL: 80 - 110 mm						
		<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> <li>■ Certified to EN 1253-1</li> </ul>	700	760	94	<b>9010.75.20</b>
			800	860	94	<b>9010.75.21</b>
			900	960	94	<b>9010.75.22</b>
			1000	1060	94	<b>9010.75.23</b>
			1200	1260	94	<b>9010.75.24</b>
			1500	1560	94	<b>9010.75.25</b>



L1 = 1000, 1200 and 1500 mm are always equipped with two gully bodies.

Order data, gratings

Product	Design	Art. no.					
		700 mm	800 mm	900 mm	1000 mm	1200 mm	1500 mm
	Plate	<b>9010.75.50</b>	<b>9010.75.51</b>	<b>9010.75.52</b>	<b>9010.75.53</b>	<b>9010.75.54</b>	<b>9010.75.55</b>
	Stripes	<b>9010.75.60</b>	<b>9010.75.61</b>	<b>9010.75.62</b>	<b>9010.75.63</b>	<b>9010.75.64</b>	<b>9010.75.65</b>

Order data, accessories

Product	Designation	Description	Art. no.
	Hair strainer	<ul style="list-style-type: none"> <li>■ To prevent pipes becoming obstructed with hair</li> <li>■ Made from plastic, material PP</li> <li>■ Simple removal and cleaning</li> <li>■ For retrofitting</li> <li>■ Minimal reduction in shower channel drainage of 0.04 l/s</li> </ul>	<b>9010.75.30</b>

## ACO ShowerDrain C with horizontal flange



### Product benefits

- Minimum building height: 53 mm, unfinished floor level
- Smooth-faced channel without disturbing components for optimal cleaning
- Full access to pipeline for optimum cleaning
- Welded stainless steel body, no risk of leakage

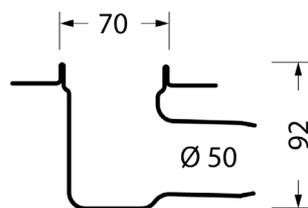
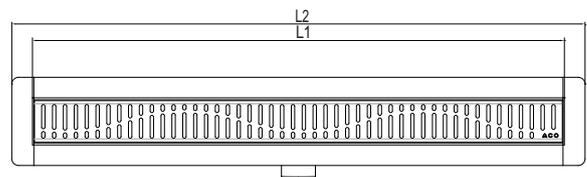
### Product information

- **Material:** Stainless steel, material grade 304
- **Load class:** K3
- **Internal channel width:** 64 mm
- **Flow rate:**
  - 0.5 l/s (with 10 mm build-up)
  - 0.8 l/s (with 20 mm build-up as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 50
- **Foul air trap:** 2-part, removable

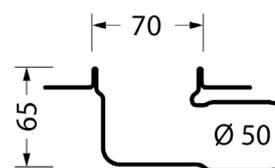
- **Flange design:** Permanently cast-on, for optimum connection of a compound seal
- **Type of flange:** Surrounding
- **Mounting:** Ready for installation
- **Channel body:** Pickle passivated
- **Gratings:** Grinded
- **Grating variants:** Stainless steel designer gratings, tileable cover
- **Supplementary components:** ACO ShowerStep and ACO EasyStop

### Installation dimensions

<b>L1 [mm]</b>	585	685	785	885	985	1185
<b>L2 [mm]</b>	645	745	845	945	1045	1245



Installation with standard FAT  
(foul air trap height 50 mm)



Installation with lower FAT  
(foul air trap height 30 mm)

Order data, channels with grating

Product	Design	Art. no.					
		585 mm	685 mm	785 mm	885 mm	985 mm	1185 mm
Installation height UFL: 53 mm (frame height 12 mm)							
	Wave	<b>406954</b>	<b>406955</b>	<b>406956</b>	<b>406957</b>	<b>406958</b>	<b>406960</b>
	Square	<b>406275</b>	<b>406276</b>	<b>406277</b>	<b>406278</b>	<b>406279</b>	<b>406281</b>
	Slot	<b>406204</b>	<b>406205</b>	<b>406206</b>	<b>406207</b>	<b>406208</b>	<b>406210</b>
	Tile	<b>408672</b>	<b>408673</b>	<b>408674</b>	<b>408675</b>	<b>408676</b>	<b>408678</b>
Installation height UFL: 80 mm (frame height 12 mm)*							
	Wave	<b>404484</b>	<b>404485</b>	<b>404486</b>	<b>404487</b>	<b>404488</b>	<b>404490</b>
	Square	<b>404492</b>	<b>404493</b>	<b>404494</b>	<b>404495</b>	<b>404496</b>	<b>404498</b>
	Slot	<b>403798</b>	<b>403799</b>	<b>403800</b>	<b>403801</b>	<b>403802</b>	<b>403804</b>
	Tile	<b>408651</b>	<b>408652</b>	<b>408653</b>	<b>408654</b>	<b>408655</b>	<b>408657</b>

\*Certified to EN 1253-1

## ACO ShowerDrain C with vertical flange



### Product benefits

- Minimum building height: 53 mm, unfinished floor level
- Smooth-faced channel without disturbing components for optimal cleaning
- Full access to pipeline for optimum cleaning
- Welded stainless steel body, no risk of leakage
- Vertical flange provides additional safety against leakage problems at the sensitive wall-to-floor joint

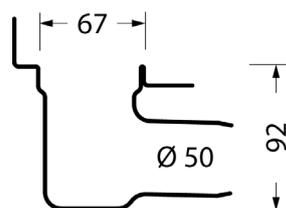
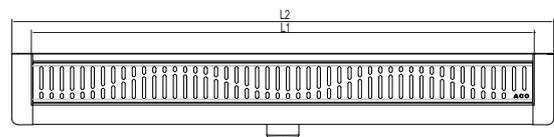
### Product information

- **Material:** Stainless steel, material grade 304
- **Load class:** K3
- **Internal channel width:** 64 mm
- **Flow rate:**
  - 0.5 l/s (with 10 mm build-up)
  - 0.8 l/s (with 20 mm build-up as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 50
- **Foul air trap:** 2-part, removable
- **Flange design:** Permanently cast-on for an optimum connection of a compound seal

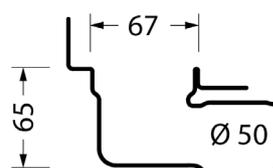
- **Type of flange:** Surrounding, rear wall flange
- **Mounting:** Ready for installation
- **Total installation height:**
  - 65 mm (with water trap 30 mm)
  - 92 mm (with water trap 50 mm)
- **Channel body:** Pickle passivated
- **Gratings:** Grinded
- **Grating variants:** Stainless steel designer gratings, tileable cover
- **Supplementary components:** ACO ShowerStep and ACO EasyStop

### Installation dimensions

L1 [mm]	585	685	785	885	985	1085	1185
L2 [mm]	645	745	845	945	1045	1145	1245



Installation with standard FAT  
(foul air trap height 50 mm)



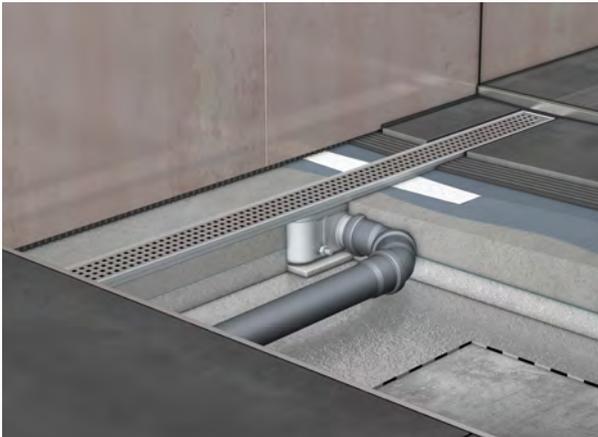
Installation with lower FAT  
(foul air trap height 30 mm)

Order data, channels with grating

Product	Design	Art. no.					
		585 mm	685 mm	785 mm	885 mm	985 mm	1185 mm
Installation height UFL: 53 mm (frame height 12 mm)							
	Wave	407715	407716	407717	407718	407719	407721
	Square	407722	407723	407724	407725	407726	407728
	Slot	407743	407744	407745	407746	407747	407749
	Tile	408686	408687	408688	408689	408690	408692
Installation height UFL: 80 mm (frame height 12 mm)*							
	Wave	407908	407923	407915	407655	407656	407658
	Square	407659	407660	407661	407662	407663	407665
	Slot	407680	407681	407682	407683	407684	407686
	Tile	408665	408666	408667	408668	408669	408671

\*Certified to EN 1253-1

## ACO ShowerDrain C without flange



### Product benefits

- Minimum building height: 53 mm, unfinished floor level
- Smooth-faced channel without disturbing components for optimal cleaning
- Full access to pipeline for optimum cleaning
- Welded stainless steel body, no risk of leakage

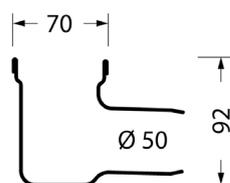
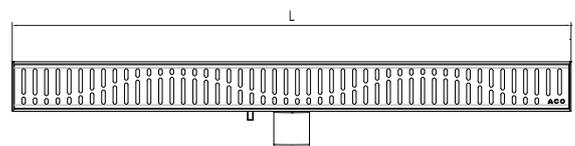
### Product information

- **Material:** Stainless steel, material grade 304
- **Load class:** K3
- **Internal channel width:** 64 mm
- **Flow rate:**
  - 0.5 l/s (with 10 mm build-up)
  - 0.8 l/s (with 20 mm build-up as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 50
- **Foul air trap:** 2-part, removable

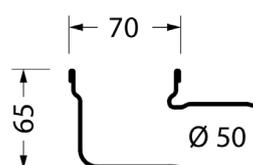
- **Mounting:** Ready for installation
- **Total installation height:**
  - 65 mm (with water trap 30 mm)
  - 92 mm (with water trap 50 mm)
- **Channel body:** Pickle passivated
- **Gratings:** Grinded
- **Grating variants:** Stainless steel designer gratings, tileable cover
- **Supplementary components:** ACO ShowerStep and ACO EasyStop

### Installation dimensions

L [mm]	585	685	785	885	985	1085	1185
--------	-----	-----	-----	-----	-----	------	------

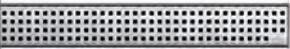


Installation with lower FAT  
(foul air trap height 50 mm)



Installation with lower FAT  
(foul air trap height 30 mm)

Order data, channels with grating

Product	Design	Art. no.					
		585 mm	685 mm	785 mm	885 mm	985 mm	1185 mm
Installation height UFL: 53 mm (frame height 12 mm)							
	Wave	<b>406173</b>	<b>406174</b>	<b>406175</b>	<b>406176</b>	<b>406177</b>	<b>406179</b>
	Square	<b>406468</b>	<b>406469</b>	<b>406470</b>	<b>406471</b>	<b>406472</b>	<b>406474</b>
	Slot	<b>405751</b>	<b>405752</b>	<b>405753</b>	<b>405754</b>	<b>405755</b>	<b>405757</b>
	Tile	<b>408679</b>	<b>408680</b>	<b>408681</b>	<b>408682</b>	<b>408683</b>	<b>408685</b>
Installation height UFL: 80 mm (frame height 12 mm)							
	Wave	<b>406181</b>	<b>406182</b>	<b>406183</b>	<b>406184</b>	<b>406185</b>	<b>406187</b>
	Square	<b>404508</b>	<b>404509</b>	<b>404510</b>	<b>404511</b>	<b>404512</b>	<b>404514</b>
	Slot	<b>402739</b>	<b>402740</b>	<b>402741</b>	<b>402742</b>	<b>402743</b>	<b>402745</b>
	Tile	<b>408658</b>	<b>408659</b>	<b>408660</b>	<b>408661</b>	<b>408662</b>	<b>408664</b>

### ACO ShowerDrain C individual compilation



With surrounding flange  
FAT 50



With rear wall flange  
FAT 50



Without flange  
FAT 50

#### Order data, channels with grating

Length [mm]	Foul air trap height [mm]	Art. no.		
		with surrounding flange	with rear wall flange	without flange
585	50	<b>408714</b>	<b>408756</b>	<b>408735</b>
	30	<b>408721</b>	<b>408763</b>	<b>408742</b>
685	50	<b>408715</b>	<b>408757</b>	<b>408736</b>
	30	<b>408722</b>	<b>408764</b>	<b>408743</b>
785	50	<b>408716</b>	<b>408758</b>	<b>408737</b>
	30	<b>408723</b>	<b>408765</b>	<b>408744</b>
885	50	<b>408717</b>	<b>408759</b>	<b>408738</b>
	30	<b>408724</b>	<b>408766</b>	<b>408745</b>
985	50	<b>408718</b>	<b>408760</b>	<b>408739</b>
	30	<b>408725</b>	<b>408767</b>	<b>408746</b>
1185	50	<b>408720</b>	<b>408762</b>	<b>408741</b>
	30	<b>408727</b>	<b>408769</b>	<b>408748</b>

Channels with foul air trap height 50 mm are certified to EN 1253-1.  
For special solutions please use the online configurator or ask the customer service.

#### Order data, Designer gratings made from stainless steel

Product	Design	Art. no.					
		585 mm	685 mm	785 mm	885 mm	985 mm	1185 mm
	Wave	<b>408556</b>	<b>408557</b>	<b>408558</b>	<b>408559</b>	<b>408560</b>	<b>408562</b>
	Square	<b>408563</b>	<b>408564</b>	<b>408565</b>	<b>408566</b>	<b>408567</b>	<b>408569</b>
	Slot	<b>408584</b>	<b>408585</b>	<b>408586</b>	<b>408587</b>	<b>408588</b>	<b>408590</b>
	Tile	<b>408598</b>	<b>408599</b>	<b>408600</b>	<b>408601</b>	<b>408602</b>	<b>408604</b>
	Massive	<b>409269</b>	<b>409270</b>	<b>409271</b>	<b>409272</b>	<b>409273</b>	<b>409275</b>
	Piano	<b>9010.87.56</b>	<b>9010.87.57</b>	<b>9010.87.58</b>	<b>9010.87.59</b>	<b>9010.87.60</b>	<b>9010.87.61</b>

## ACO ShowerDrain W



### Product benefits

- Minimalistic design, it seems like the water runs into the wall
- Minimum building height: 53 mm, unfinished floor level
- Smooth-faced channel without disturbing components for optimal cleaning
- Full access to pipeline for optimum cleaning
- Welded stainless steel body, no risk of leakage
- Vertical flange provides additional safety against leakage problems at the sensitive wall-to-floor-joint

### Product information

- **Material:** Stainless steel, material grade 304
- **Load class:** K3
- **Internal channel width:** 74 mm
- **Flow rate:**
  - 0.4 l/s (with 10 mm build-up)
  - 0.6 l/s (with 20 mm build-up as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 50
- **Foul air trap:** 2-part, removable
- **Flange design:** Permanently cast-on for an optimum connection of a compound seal
- **Type of flange:** Surrounding with rear wall flange
- **Mounting:** Ready for installation
- **Total installation height:**
  - 65 mm (with water trap 30 mm)
  - 92 mm (with water trap 50 mm)
- **Channel body:** Pickle passivated
- **Grating:** Tileable cover, in the scope of delivery
- **Supplementary components:** ACO ShowerStep and ACO EasyStop

### Order data, channel body

Product	Dimensioned drawing	Description	Dimensions			Art. no.
			L1 [mm]	L2 [mm]	B [mm]	
Installation height UFL: 80 mm (frame height 12 mm)*						
		<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> <li>■ Incl. tileable cover</li> </ul>	685	745	110	<b>9010.86.66</b>
			785	845	110	<b>9010.86.67</b>
			885	945	110	<b>9010.86.68</b>
			985	1045	110	<b>9010.86.69</b>
			1185	1245	110	<b>9010.86.71</b>
Installation height UFL: 53 mm (frame height 12 mm)						
		<ul style="list-style-type: none"> <li>■ Water trap: 30 mm</li> <li>■ ND 50</li> <li>■ Incl. tileable cover</li> </ul>	685	745	110	<b>9010.86.87</b>
			785	845	110	<b>9010.86.88</b>
			885	945	110	<b>9010.86.89</b>
			985	1045	110	<b>9010.86.90</b>
			1185	1245	110	<b>9010.86.92</b>

\*Certified to EN 1253-1  
Order data ShowerStep see page 25

## ACO ShowerDrain B



### Product benefits

- Minimum building height: 77 mm, unfinished floor level
- Smooth-faced channel without disturbing components for optimal cleaning
- Full access to pipeline for optimum cleaning
- Stainless steel channel with screwed plastic gully, no risk of leakage
- 2 in 1 spigot with ND 40 and ND 50

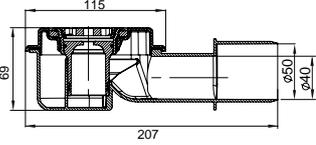
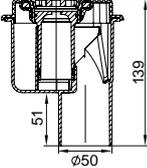
### Product information

- **Material:**
  - Channel body: Stainless steel
  - Gully body: Plastic
- **Load class:** K3
- **Internal channel width:** 64 mm
- **Flow rate:**
  - 0.4l/s (with 10 mm build-up)
  - 0.46l/s (with 20 mm build-up as per EN 1253-1)
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Socket version:** ND 40/50
- **Foul air trap:** 1-piece with removable submersible pipe
- **Flange design:** Permanently cast-on, for optimum connection of a compound seal
- **Type of flange:** Surrounding
- **Mounting:** Ready for installation
- **Total installation height:**
  - 89 mm (with water trap 30 mm)
- **Channel:** Pickle passivated
- **Grating:** Grinded
- **Grating variant:** Design Slot included in scope of delivery
- **Supplementary components:** ACO ShowerStep and different gully bodies

### Order data, channels with grating

Product	Dimensioned drawing	Dimensions			Art. no.
		L1 [mm]	L2 [mm]	B [mm]	
Installation height UFL: 77 mm (frame height: 12 mm)					
		685	745	130	<b>9010.78.70</b>
		785	845	130	<b>9010.78.71</b>
		885	945	130	<b>9010.78.72</b>
		985	1045	130	<b>9010.78.73</b>

Order data, gully body

Product	Dimensioned drawing	Description	Art. no.
		<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ Flow rate: 0,46 l/s (with 20 mm water built-up)</li> <li>■ Installation height UFL: 97 mm</li> <li>■ ND 40/50</li> </ul>	<b>9010.81.20</b>
		<ul style="list-style-type: none"> <li>■ Water trap: 25 mm</li> <li>■ flow rate: 0,46 l/s (with 20 mm water built-up)</li> <li>■ Installation height UFL: 54 mm</li> <li>■ ND 40</li> </ul>	<b>9010.81.22</b>
		<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ Flow rate: 0,46 l/s (with 20 mm water built-up)</li> <li>■ ND 50</li> </ul>	<b>9010.81.23</b>

Order data, accessories

Product	Designation	Description	Art. no.
	Hair strainer	<ul style="list-style-type: none"> <li>■ Made from plastic</li> <li>■ For retrofitting</li> </ul>	<b>9010.81.24</b>

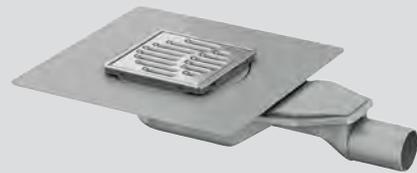
Order data ShowerStep see page 25



## Product overview: Point drainage

**ACO bath gullies MG**

**page 40**



**ACO bath gullies Easyflow**

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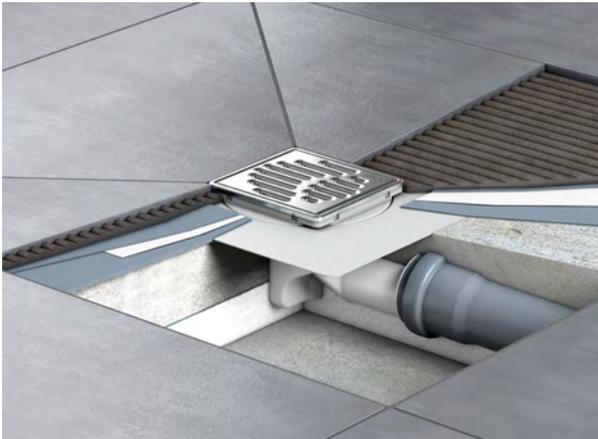


**ACO Passino**

**page 52**



## ACO bath gullies MG



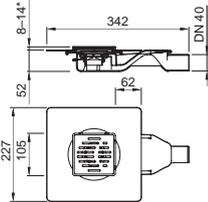
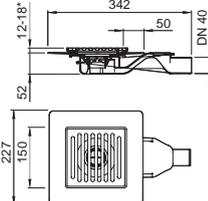
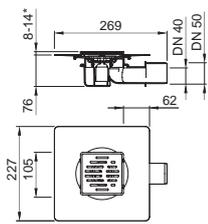
### Product benefits

- Fulfils the requirements of EN 1253-1
- Minimum installation height
- Flange for connecting the composite seal
  - 50 mm
  - Eroded
- Optimum pipe cleaning access
- Complete system

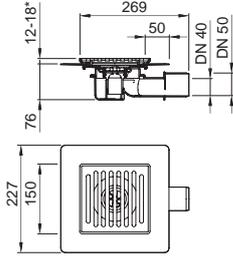
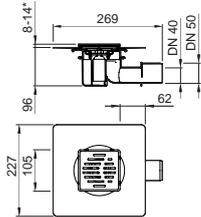
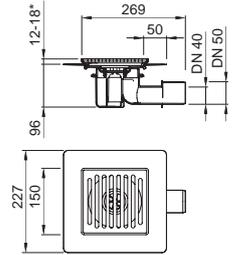
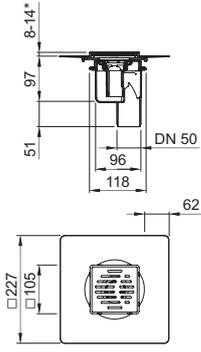
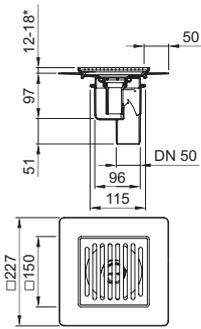
### Product information

- **Material:** Plastic (Gully),  
Stainless steel (Frame und Grating)
- **Load class:** K3
- **Flow rate:**
  - 0.4 l/s (with 10 mm build-up)
  - 0.46 l/s (with 20 mm build-up s per EN 1253-1)
- **Foul air trap:** one-piece with removable submersible pipe
- **Suitable for:** Tile thickness min. 6 mm
- **Mounting:** ready for installation
- **Flange:** with surrounding sealing flange 50 mm
- **Outlet socket:** suitable for all push-fit pipe socket systems

### Order data, gully body

Product	Dimensioned drawing	Version	Description	Art. No.
		<ul style="list-style-type: none"> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 105 x 105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 95 x 95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 25 mm</li> <li>■ Installation height: 51 mm</li> <li>■ ND 40</li> </ul>	<b>2245.25.10</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 150 x 150 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 140 x 140 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 25 mm</li> <li>■ Installation height: 51 mm</li> <li>■ ND 40/50</li> </ul>	<b>2245.25.15</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 105 x 105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 95 x 95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 30 mm</li> <li>■ Installation height: 76 mm</li> <li>■ ND 40/50</li> </ul>	<b>2245.30.10</b>

\*Height adjustment 6 mm for each distance ring

Product	Dimensioned drawing	Version	Description	Art. No.
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 150 x 150 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 140 x 140 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 30 mm</li> <li>■ Installation height: 76 mm</li> <li>■ ND 40/50</li> </ul>	<b>2245.30.15</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 105 x 105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 95 x 95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ Installation height: 96 mm</li> <li>■ ND 40/50</li> </ul>	<b>2245.50.10</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 150 x 150 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 140 x 140 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ Installation height: 96 mm</li> <li>■ ND 40/50</li> </ul>	<b>2245.50.15</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 105 x 105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 95 x 95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> </ul>	<b>2259.50.10</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 150 x 150 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li>□ Stainless steel</li> <li>□ 140 x 140 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 50</li> </ul>	<b>2259.50.15</b>

**Modular system for ACO bath gullies Easyflow**

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Designer gratings



Designer gratings



Tileable surface



Glass covers

page 47 f.



Top section circular + detached thin bed flange



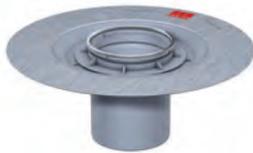
Top section square + detached thin bed flange



Top section tileable + detached thin bed flange



Top section glass + detached thin bed flange



Top section circular with thin bed flange



Top section square with thin bed flange



Top section tileable with thin bed flange



Top section glass with thin bed flange

Accessories page 52 f.



Extension



Foul air trap



Clamping flange



Fire protection kit, optional (only for 90° socket inclination)

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ACO plastic bath gullies



ACO Fit-in

## ACO bath gullies Easyflow



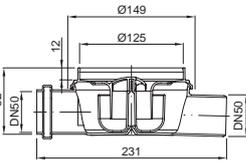
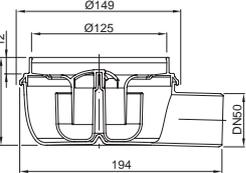
### Product benefits

- Meet requirements of EN 1253-1
- Range designed for different tile thicknesses and floor structure heights
- Height-adjustable top sections
- Incl. installation cover
- Optimum pipeline access after removal of foul air trap
- Retrofittable fire protection AbZ: Z-19.17-2159 (German certificate)

### Product information

- **Material:** Plastic
- **Outlet socket:** Suitable for all push-fit pipe socket systems
- **Flow rates:**
  - ND 50 = 1.0 l/s (20 mm build-up as per DIN EN 1253-1)
  - ND 70 = 1.6 l/s (20 mm build-up as per DIN EN 1253-1)
  - ND 100 = 1.6 l/s (20 mm build-up as per DIN EN 1253-1)
- **Foul air trap: Removable**
- **Gully body flange type:** Clamping flange that can be retrofitted as an option
- **Mounting: Ready for installation**
- **Grating variants:**
  - Stainless steel (round or square)
  - Tileable
  - Glass
- **Retrofittable upgrades:**
  - Fire protection
  - Dry foul air trap

### Order data, bath gullies Easyflow

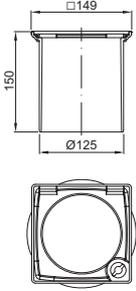
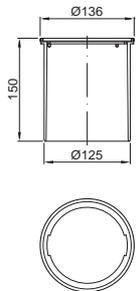
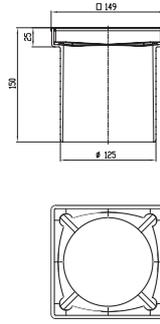
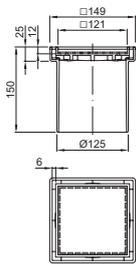
Product	Dimensioned drawing	Description	Recess [mm]	Flow rate [l/s]	Art. No.
Nominal width: ND 50, Flatline					
		<ul style="list-style-type: none"> <li>■ With lateral inlet</li> <li>■ Water trap: 30 mm</li> </ul>	200 x 330	0.8	<b>2505.00.00</b>
		<ul style="list-style-type: none"> <li>■ Without lateral inlet</li> <li>■ Water trap: 30 mm</li> </ul>	200 x 260	0.8	<b>2505.05.00</b>

Order data, bath gullies Easyflow

Product	Dimensioned drawing	Description	Recess [mm]	Flow rate [l/s]	Art. no.
Nominal width: ND 50, Standard*					
		<ul style="list-style-type: none"> <li>Without lateral inlet</li> <li>Water trap: 50 mm</li> </ul>	200 x 200	1.5	<b>2500.55.00</b>
		<ul style="list-style-type: none"> <li>Without lateral inlet</li> <li>Water trap: 50 mm</li> </ul>	200 x 260	1.0	<b>2500.05.00</b>
		<ul style="list-style-type: none"> <li>With lateral inlet</li> <li>Water trap: 50 mm</li> </ul>	200 x 330	1.0	<b>2500.00.00</b>
Nominal width: ND 70, Standard*					
		<ul style="list-style-type: none"> <li>Without lateral inlet</li> <li>Water trap: 50 mm</li> </ul>	200 x 200	1.6	<b>2710.00.00</b>
Nominal width: ND 100, Standard*					
		<ul style="list-style-type: none"> <li>Without lateral inlet</li> <li>Water trap: 50 mm</li> </ul>	200 x 200	1.6	<b>2810.00.00</b>
Nominal width: ND 70/ND 100, Standard*					
		<ul style="list-style-type: none"> <li>Without lateral inlet</li> <li>Water trap: 50 mm</li> </ul>	200 x 310	1.6	<b>2700.05.00</b>
		<ul style="list-style-type: none"> <li>With lateral inlet</li> <li>Water trap: 50 mm</li> </ul>	200 x 350	1.6	<b>2700.00.00</b>

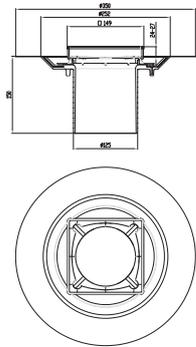
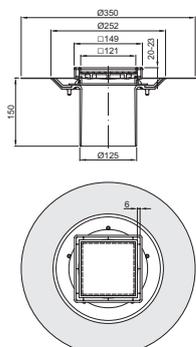
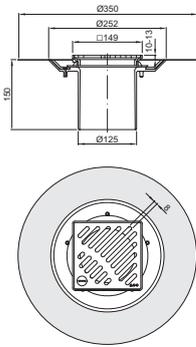
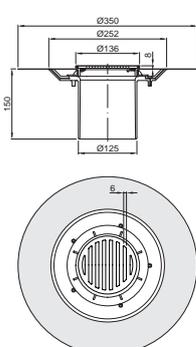
\* Certified to EN 1253-1

Order data, top sections for bath gullies

Product	Dimensioned drawing	Version	Height adjustability [mm]	Description	Art. no.
Standard configuration					
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> </ul>	18 – 135	<ul style="list-style-type: none"> <li>■ For designer gratings</li> <li>■ Grating size: 140 x 140 mm</li> <li>■ Lockable</li> <li>■ Loosely inserted</li> </ul>	<b>5141.43.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ Ø: 136 mm</li> </ul>	18 – 135	<ul style="list-style-type: none"> <li>■ For circular designer gratings</li> <li>■ Grating diameter: Ø 127 mm</li> <li>■ Loosely inserted</li> </ul>	<b>5141.46.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> </ul>	26 – 135	<ul style="list-style-type: none"> <li>■ For designer gratings made from glass</li> <li>■ Loosely inserted</li> <li>■ Surrounding inlet slot 6 mm</li> </ul>	<b>5141.38.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> <li>■ Internal size: 121 x 121 mm</li> </ul>	26 – 135	<ul style="list-style-type: none"> <li>■ For choice of surface</li> <li>■ With stainless steel frame</li> <li>■ Surrounding inlet slot 6 mm</li> <li>■ Eroded</li> <li>■ Depth 11,5 mm</li> </ul>	<b>5141.24.00</b>

Order data, top sections for bath gullies

Product	Dimensioned drawing	Description	Height adjustability [mm]	Version	Art. no.
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> </ul>	18 – 135	<ul style="list-style-type: none"> <li>■ Loosely inserted</li> </ul>	<b>5141.22.00</b>
		<ul style="list-style-type: none"> <li>■ Slot grating</li> <li>□ Stainless steel</li> <li>□ 140 x 140 mm</li> <li>□ K 3</li> </ul>		<ul style="list-style-type: none"> <li>■ Lockable</li> </ul>	<b>5141.23.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ Ø: 136 mm</li> </ul>	8 – 135	<ul style="list-style-type: none"> <li>■ Loosely inserted</li> </ul>	<b>5141.25.00</b>
For compound sealing					
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> </ul>	36 – 135	<ul style="list-style-type: none"> <li>■ For designer gratings</li> <li>■ Lockable</li> <li>■ Loosely inserted</li> <li>■ Grating size: 140 x 140 mm</li> </ul>	<b>5141.48.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ Ø: 136 mm</li> </ul>	36 – 135	<ul style="list-style-type: none"> <li>■ For circular designer gratings</li> <li>■ Loosely inserted</li> <li>■ Grating diameter: Ø 127 mm</li> </ul>	<b>5141.42.00</b>

Product	Dimensioned drawing	Description	Height adjustability [mm]	Version	Art. no.
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> </ul>	36 – 135	<ul style="list-style-type: none"> <li>■ For glass cover</li> <li>■ Surrounding inlet slot 6 mm</li> </ul>	<b>5141.37.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> <li>□ Internal size: 121 x 121 mm</li> <li>□ Eroded</li> </ul>	36 – 135	<ul style="list-style-type: none"> <li>■ For choice of surface</li> <li>■ Surrounding inlet slot 6 mm</li> <li>■ Depth 11.5 mm</li> </ul>	<b>5141.31.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ 149 x 149 mm</li> <li>■ Slot grating</li> <li>□ Stainless steel</li> <li>□ K 3</li> </ul>	36 – 135	<ul style="list-style-type: none"> <li>■ Loosely inserted</li> </ul>	<b>5141.29.00</b>
				<ul style="list-style-type: none"> <li>■ Lockable</li> </ul>	<b>5141.30.00</b>
		<ul style="list-style-type: none"> <li>■ Frame</li> <li>□ Stainless steel</li> <li>□ Ø: 136 mm</li> <li>■ Slot grating</li> <li>□ Stainless steel</li> <li>□ K 3</li> </ul>	36 – 135	<ul style="list-style-type: none"> <li>■ Loosely inserted</li> </ul>	<b>5141.32.00</b>

**Order data, designer gratings made from stainless steel**

■ **Designer gratings square**

- Grating: 140 x 140 mm
- Frame: 149 x 149 mm
- Load class: K3

■ **Designer gratings round**

- Grating: ø126 mm
- Frame: ø136 mm
- Load class: K3

Designer grating Wave			
			
Description	Lockable	Loosely inserted	Loosely inserted
Art. no.	<b>5141.21.28</b>	<b>5141.08.28</b>	<b>5141.25.28</b>

Designer grating Quadrato			
			
Description	Lockable	Loosely inserted	Loosely inserted
Art. no.	<b>5141.21.22</b>	<b>5141.20.22</b>	<b>5141.25.22</b>

Designer grating Forest			
			
Description	Lockable	Loosely inserted	Loosely inserted
Art. no.	<b>5141.21.26</b>	<b>5141.20.26</b>	<b>5141.25.26</b>

Designer grating Hawaii			
			
Description	Lockable	Loosely inserted	Loosely inserted
Art. no.	<b>5141.21.29</b>	<b>5141.20.29</b>	<b>5141.25.29</b>

Designer grating Mix			
			
Description	Lockable	Loosely inserted	Loosely inserted
Art. no.	<b>5141.21.30</b>	<b>5141.20.30</b>	<b>5141.25.30</b>

**Order data, designer covers made from glass**

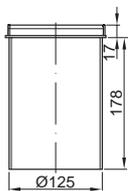
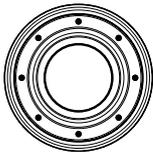
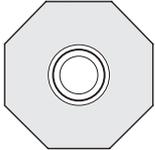
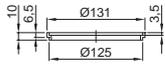
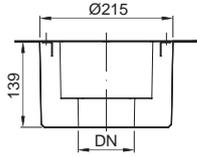
■ **Designer gratings square**

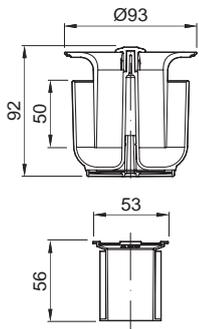
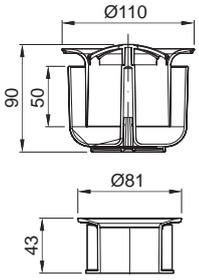
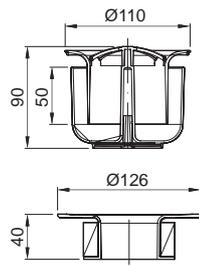
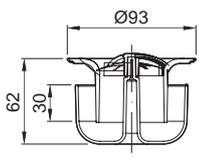
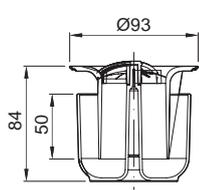
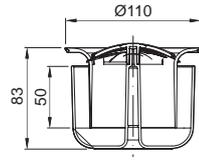
- Grating: 127,5 x 127,5 mm
- Frame: 130 x 130 mm
- Load class: K3

Design cover			
			
Description	Black	White	Grey
Art. no.	<b>5141.38.01</b>	<b>5141.38.02</b>	<b>5141.38.03</b>

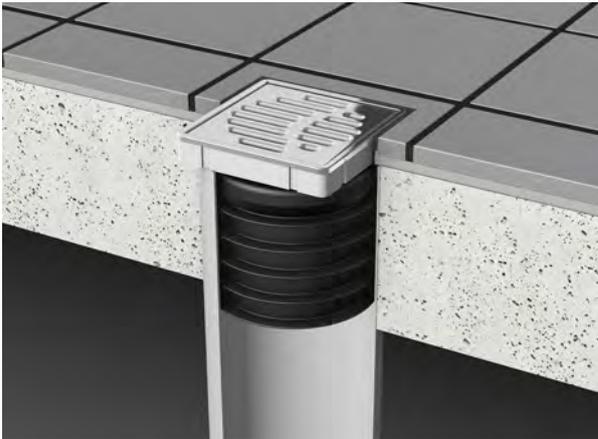


Order data, accessories

Product	Dimensional drawing	Designation	Suitable for	Description	Art. no.	
		Extension	<ul style="list-style-type: none"> <li>■ All bath gullies Easyflow</li> <li>■ Top sections</li> <li>□ Socket diameter: 125 mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Made from plastic</li> <li>■ Suitable for accommodating plastic top sections and clamping flanges</li> <li>■ With lip seal</li> <li>■ For deeper installation of bath gullies</li> </ul>	<b>2040.00.00</b>	
		Clamping flange	<ul style="list-style-type: none"> <li>■ All bath gullies Easyflow</li> </ul>	<ul style="list-style-type: none"> <li>■ Plastic flange</li> <li>■ Loose flange made from stainless steel</li> <li>■ Suitable for accommodating layer sealing foil added on site for point drainage</li> </ul>	<b>2040.00.02</b>	
		Thin bed flange	<ul style="list-style-type: none"> <li>■ All bath gullies EasyFlow top sections with socket diameter: 125 mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Plastic flange with sprayed-on fleece</li> <li>■ Suitable for accommodating liquid sealants added on site using thin bed process</li> </ul>	<b>2040.00.01</b>	
		Ring for height adjustment	<ul style="list-style-type: none"> <li>■ Top section made of plastic</li> </ul>	<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ For height adjustment</li> <li>□ First ring: 11 mm</li> <li>□ For each further ring: 6 mm</li> </ul>	<b>5141.30.15</b>	
		Hair strainer	<ul style="list-style-type: none"> <li>■ Top sections 5141.22.xx</li> <li>5141.23.xx</li> <li>5141.29.xx</li> <li>5141.30.xx</li> </ul>	<ul style="list-style-type: none"> <li>■ Made from plastic</li> </ul>	<b>5141.00.19</b>	
		Fit-in installation kit	<ul style="list-style-type: none"> <li>■ Bath gullies Easyflow</li> <li>■ Socket inclination: 90°</li> </ul>	<ul style="list-style-type: none"> <li>■ Not inflammable according to building material class A1</li> <li>■ For installation without mortar in core bores: 225 mm</li> <li>■ With/without fire protection kit</li> <li>■ Fit-in dimensions</li> <li>□ Ø: 215 mm</li> <li>□ Height: 139 mm</li> </ul>	<ul style="list-style-type: none"> <li>■ ND 50</li> <li>■ ND 70</li> <li>■ ND 100</li> </ul>	<b>9390.08.40</b> <b>9390.08.41</b> <b>9390.08.42</b>

Product	Scale drawing	Designation	Suitable for	Description	Art. no.
		Fire protection kit	<ul style="list-style-type: none"> <li>■ Bath gullies Easyflow</li> <li>□ ND 50</li> <li>□ Socket inclination: 90°</li> </ul>	<ul style="list-style-type: none"> <li>■ Fire and smoke trap for retrofittable fire protection of gully bodies Easyflow</li> <li>■ Water trap: 50 mm</li> </ul>	<b>2520.00.00</b>
		Fire protection kit	<ul style="list-style-type: none"> <li>■ Bath gullies Easyflow</li> <li>□ ND 70</li> <li>□ Socket inclination: 90°</li> </ul>	<ul style="list-style-type: none"> <li>■ Fire and smoke trap for retrofittable fire protection of gully bodies Easyflow</li> <li>■ Water trap: 50 mm</li> </ul>	<b>2720.00.00</b>
		Fire protection kit	<ul style="list-style-type: none"> <li>■ Bath gullies Easyflow</li> <li>□ ND 100</li> <li>□ Socket inclination: 90°</li> </ul>	<ul style="list-style-type: none"> <li>■ Fire and smoke trap for retrofittable fire protection of gully bodies Easyflow</li> <li>■ Water trap: 50 mm</li> </ul>	<b>2820.00.00</b>
		Foul air trap	<ul style="list-style-type: none"> <li>■ Bath gullies Easyflow Flatline</li> <li>□ ND 50</li> </ul>	<ul style="list-style-type: none"> <li>■ Prevents unpleasant smells from the sewage system</li> <li>■ Water trap: 30 mm</li> </ul>	<b>2000.00.05</b>
		Foul air trap	<ul style="list-style-type: none"> <li>■ Bath gullies Easyflow</li> <li>□ ND 50</li> </ul>	<ul style="list-style-type: none"> <li>■ Prevents unpleasant smells from the sewage system</li> <li>■ Water trap: 50 mm</li> </ul>	<b>2000.00.06</b>
		Foul air trap	<ul style="list-style-type: none"> <li>■ Bath gullies Easyflow</li> <li>□ ND 70</li> <li>□ ND 100</li> </ul>	<ul style="list-style-type: none"> <li>■ Prevents unpleasant smells from the sewage system</li> <li>■ Water trap: 50 mm</li> </ul>	<b>2000.00.07</b>

## ACO Passino



### Product benefits

- Compact complete system
- Prevents smells of sewer system
- Option: flange for connection of waterproofing
  - 50 mm
  - Eroded
- Fast and easy installation

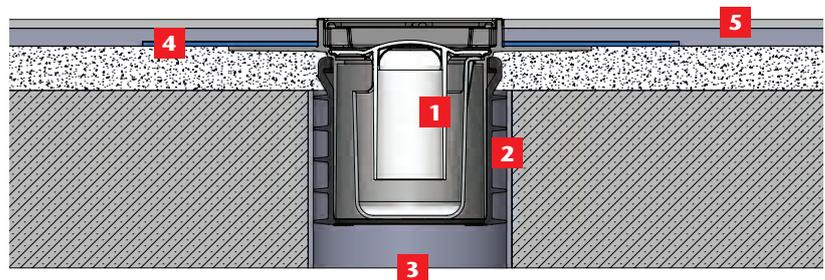
### Product information

- **Material:**
  - Plastic (Gully)
  - Stainless steel (Frame und grating)
- **Load class:** K3
- **Socket version:** ND 100/ ND 125

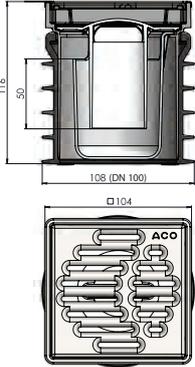
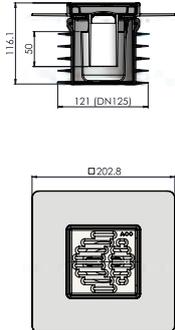
- **Flow rate:**
  - 0,83 l/s (with 20 mm build-up as per EN 1253-1)
- **Foul air trap:** 2-part, removeable
- **Mounting:** Ready for installation
- **Height adjustability:** depends on floor construction

### Installation example

- 1** 2-part, removeable foul air trap
- 2** Stable, approved lip seal
- 3** Drain pipe on site DN100 or DN125
- 4** Flange
- 5** Waterproofing (on site)



Order data, gully body

Product	Dimensioned drawing	Version	Description	Art. no.
Without flange				
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 105x105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 95x95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 100</li> </ul>	<b>2310.87.00</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 105x105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 95x95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 125</li> </ul>	<b>2325.87.00</b>
Without surrounding flange				
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 105x105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 95x95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 100</li> </ul>	<b>2310.91.00</b>
		<ul style="list-style-type: none"> <li>■ Plastic</li> <li>■ Frame                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 105x105 mm</li> </ul> </li> <li>■ Grating                             <ul style="list-style-type: none"> <li><input type="checkbox"/> Stainless steel</li> <li><input type="checkbox"/> 95x95 mm</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>■ Water trap: 50 mm</li> <li>■ ND 125</li> </ul>	<b>2325.91.00</b>

**Overview – Dummies for exhibitions/showrooms**

Product	Description	Art. no.
<b>Dummies ACO ShowerDrain channel with design gratings, internal width 80 mm</b>		
	<ul style="list-style-type: none"> <li>■ Dummy ACO ShowerDrain E+/M+ incl. grating Tile (tileable H= 8 mm)</li> <li>■ Length: 800 mm, Installation height: 12 mm</li> </ul>	<b>0400.24.70</b>
	<ul style="list-style-type: none"> <li>■ Dummy ACO ShowerDrain E+/M+ incl. grating Quadrato</li> <li>■ Length: 800 mm, Installation height: 10 mm</li> </ul>	<b>0154.00.69</b>
<b>Samples ACO design gratings for internal channel width 80 mm</b>		
	<ul style="list-style-type: none"> <li>■ Design grating Quadrato</li> <li>■ Length: 400 mm</li> </ul>	<b>0153.72.66</b>
	<ul style="list-style-type: none"> <li>■ Design grating Wave</li> <li>■ Length: 400 mm</li> </ul>	<b>0153.72.69</b>
	<ul style="list-style-type: none"> <li>■ Design grating Mix</li> <li>■ Length: 400 mm</li> </ul>	<b>0400.25.09</b>
	<ul style="list-style-type: none"> <li>■ Design grating Tile (with surrounding drainage slot)</li> <li>■ Tileable (H= 10,5 mm)</li> <li>■ Length: 400 mm</li> </ul>	<b>0153.91.06</b>
	<ul style="list-style-type: none"> <li>■ Design grating Twist</li> <li>■ Two-sided: stainless steel surface and tileable (H= 10,5 mm)</li> <li>■ Length: 400 mm</li> </ul>	<b>0155.18.33</b>
	<ul style="list-style-type: none"> <li>■ Design grating Floor (one-sided drainage slot)</li> <li>■ Tileable (H= 10,5 mm)</li> <li>■ Length: 400 mm</li> </ul>	<b>9010.79.48</b>
	<ul style="list-style-type: none"> <li>■ Design grating Stripe</li> <li>■ Length: 400 mm</li> </ul>	<b>9010.79.49</b>
	<ul style="list-style-type: none"> <li>■ Glass grating black</li> <li>■ Length: 800 mm</li> </ul>	<b>9010.56.68</b>
	<ul style="list-style-type: none"> <li>■ Glass grating white</li> <li>■ Length: 800 mm</li> </ul>	<b>9010.56.73</b>
	<ul style="list-style-type: none"> <li>■ Dummy feet for design cover made of glass, H= 8 mm</li> <li>■ Modification to flat installation height for dummy 0400.33.83 (800 mm), you have to order 4 pieces</li> <li>■ Colour: grey</li> </ul>	<b>0154.69.12</b>
	<ul style="list-style-type: none"> <li>■ Dummy feet for design cover made of glass, H= 8 mm</li> <li>■ Modification to flat installation height for dummy 0400.33.83 (800 mm), you have to order 4 pieces</li> <li>■ Colour: black</li> </ul>	<b>0150.27.05</b>
<b>ACO ShowerDrain channels, internal width 80 mm</b>		
	<ul style="list-style-type: none"> <li>■ Dummy ACO ShowerDrain E+</li> <li>■ With surrounding flange with factory-bonded membrane</li> <li>■ Optional secondary draining</li> <li>■ Welded socket, water trap 25</li> <li>■ Installation height unfinished floor level from 66 mm</li> <li>■ Length 400 mm</li> </ul>	<b>9010.77.42</b>
	<ul style="list-style-type: none"> <li>■ Dummy ACO ShowerDrain M+</li> <li>■ With surrounding flange with factory-bonded membrane</li> <li>■ Optional secondary draining</li> <li>■ You have to order the gully separatly (9010.81.20 ff.)</li> <li>■ Installation height unfinished floor level from 54 mm (depend on gully)</li> <li>■ Length= 400 mm</li> </ul>	<b>9010.87.05</b>
	<ul style="list-style-type: none"> <li>■ Dummy ACO ShowerDrain M+</li> <li>■ Vertical flange with factory-bonded membrane</li> <li>■ Optinal secondary draining</li> <li>■ You have to order the gully separatly (9010.81.20 ff.)</li> <li>■ Installation height unfinished floor level from 54 mm (depend on gully)</li> <li>■ Length= 400 mm</li> </ul>	<b>9010.87.15</b>

Product	Description	Art. no.
<b>ACO ShowerDrain channels, internal width 80 mm</b>		
	<ul style="list-style-type: none"> <li>■ Fitting sample ACO ShowerDrain E+/M+</li> <li>■ Dummy for standard grating</li> <li>■ Installation height 21,5 mm</li> <li>■ Length 700 mm</li> </ul>	<b>0154.43.29</b>
	<ul style="list-style-type: none"> <li>■ Fitting sample ACO ShowerDrain E+/M+</li> <li>■ Dummy for standard grating</li> <li>■ Installation height 21,5 mm</li> <li>■ Length 800 mm</li> </ul>	<b>0153.88.50</b>
	<ul style="list-style-type: none"> <li>■ Fitting sample ACO ShowerDrain E+/M+</li> <li>■ Dummy for standard grating</li> <li>■ Installation height 21,5 mm</li> <li>■ Length 900 mm</li> </ul>	<b>0154.39.48</b>
	<ul style="list-style-type: none"> <li>■ Fitting sample ACO ShowerDrain E+/M+</li> <li>■ Dummy for glass grating</li> <li>■ Installation height = 13,5 mm</li> <li>■ Special feet for glass grating are to order separatly 0154.69.12 or 0150.27.05</li> <li>■ Length= 800 mm</li> </ul>	<b>0400.33.83</b>
<b>Samples ACO design gratings for internal channel width 64 mm</b>		
	<ul style="list-style-type: none"> <li>■ Design grating Tile (with surrounding drainage slot)</li> <li>■ Tileable (H= 10,5 mm)</li> <li>■ Length: 400 mm</li> </ul>	<b>0401.42.02</b>
	<ul style="list-style-type: none"> <li>■ Design grating Square</li> <li>■ Length: 400 mm</li> </ul>	<b>0401.40.03</b>
	<ul style="list-style-type: none"> <li>■ Design grating Wave</li> <li>■ Length: 400 mm</li> </ul>	<b>0401.61.15</b>
<b>ACO ShowerDrain channel, internal width 64 mm</b>		
	<ul style="list-style-type: none"> <li>■ Dummy ACO ShowerDrain C</li> <li>■ With surrounding flange</li> <li>■ Welded socket, water trap 30</li> <li>■ Installation height unfinished floor level from 53 mm</li> <li>■ Length= 400 mm</li> <li>■ FAT NM5374 has to be ordered separately</li> </ul>	<b>0401.40.36</b>
<b>Other</b>		
	<ul style="list-style-type: none"> <li>■ Dummy ACO ShowerStep</li> <li>■ Right</li> <li>■ For tile thickness 12,5 mm</li> <li>■ Brushed</li> <li>■ Length= 400 mm</li> </ul>	<b>9010.72.77</b>

**Your local sales contact**

