



Technical bases for point drainage

ACO bath drains are used in areas where there is a demand for functional long-life solutions with high flow volumes combined with attractive designs. There is a choice of round and square designer grids made from high-quality electro-polished stainless steel with lockable or loosely inserted versions. Lockable grids can be used in public areas such as health spas or high-class swimming pools.

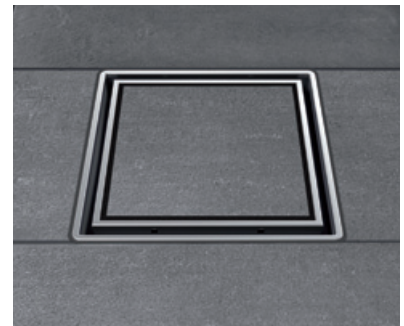
Top sections with your choice of finish, can be tiled

Top sections to insert glass, tile or similar surfaces are also available. ACO offers a selection of top sections with elegant designs in glass. The top section can be tiled and is covered on-site with your floor-covering, e.g. the tiles you are using throughout the bath area. This means that the whole floor area has a uniform look. The depth available for the tiles, including adhesive, is 11.5 mm.

With both types of top section the water runs away through the surrounding slots around the top section. Another available option is the variant for thin bed sealing.



Glass surface



Tile-covered surface

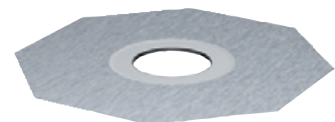
Top section made of plastic

With the modular building-block system functional solutions can be found which are suited to each individual installation situation and area of application. Floor gullies can be used in all wet rooms and offer – when combined with the necessary seals – a drainage system which is as safe as it is efficient.



Thin bed sealing

In wet areas it is absolutely necessary to lay compound sealant directly below the tile layer to prevent damage to the construction material below this due to water seepage. For this kind of installation ACO offers top sections with thin bed sleeves to connect to thin bed seals. This means there is a secure join between the top section and the thin bed seal and so the underlying floor material is not at risk of wetting.

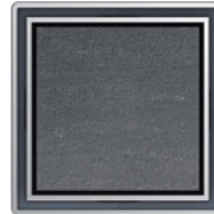


Thin bed flanges for top sections as an alternative seal, plastic flanges with impregnated fleeces, weight 0.1 kg.

Building-block system



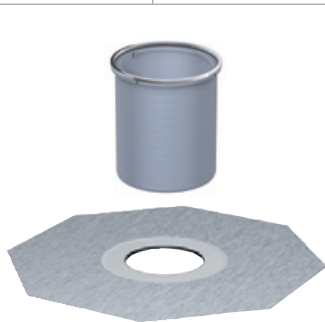
Designer gratings
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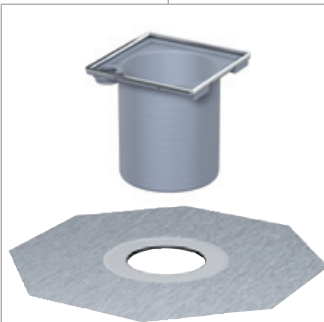
Tileable surface
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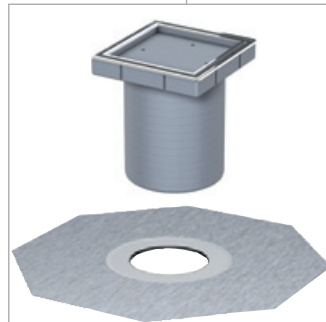
Glass covers
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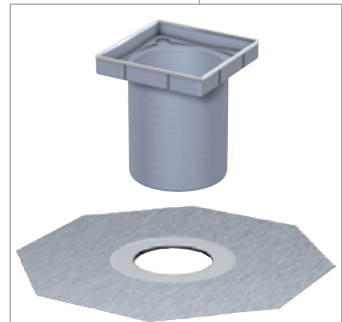
Top section round
+ detached thin bed flange



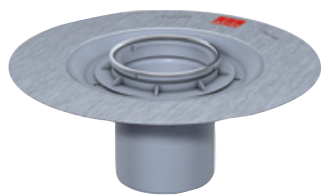
Top section square
+ detached thin bed flange



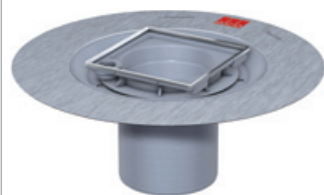
Top section choice of surface
+ detached thin bed flange



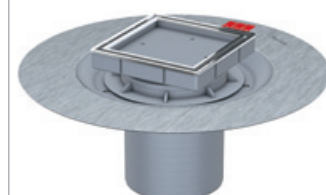
Top section tileable
+ detached thin bed flange



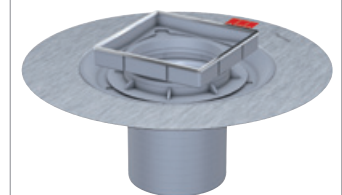
Top section round
with thin bed flange



Top section square with
thin bed flange



Top section tileable with
thin bed flange

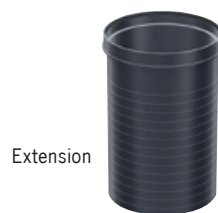


Top section choice of surface with
thin bed flange

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Extension



Clamping flange



ACO plastic floor gullies
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Tile patterns with point drainage

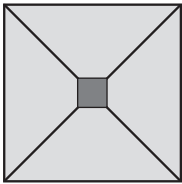
Suggested installations on an area 900 x 900 mm

These suggested installations are intended as guidance. Actual tile dimensions, joint widths and the choice of a channel can have an impact on the appearance.

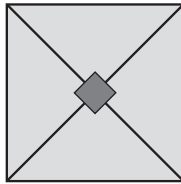
Point drainage offers a higher flow rate (0.8 l/s or 48 l/min) than line drainage. When installing a bath gully therefore there must be a tiled four-sided gradient down into the gully so that the dirty water flows away immediately. This is easiest to do with square tiles

(e.g. 150 x 150 mm), but give your imagination free rein. Designer gratings are available in locking and loosely positioned versions.

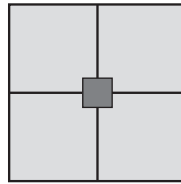
Tiles min. 640 x 640 mm



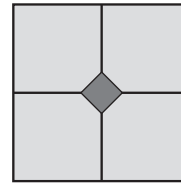
Tiles 640 x 640 mm



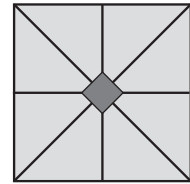
Tiles min. 450 x 450 mm



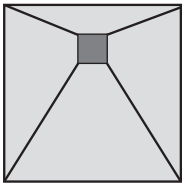
Tiles 450 x 450 mm



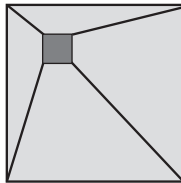
Tiles min. 380 x 450 mm



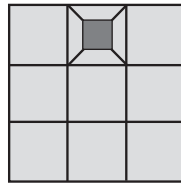
Tiles 600 x 900 mm



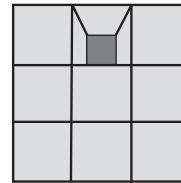
Tiles 600 x 900 mm



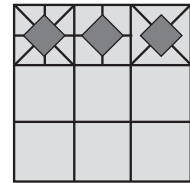
Tiles 300 x 300 mm



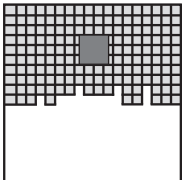
Tiles 300 x 300 mm



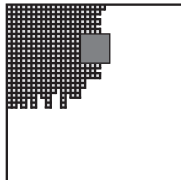
Tiles 300 x 300 mm
Diagonal gully positioning



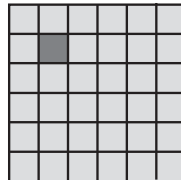
Mosaic 50 x 50 mm
for wheelchairs



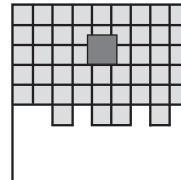
Mosaic 25 x 25 mm



Tiles 150 x 150 mm



Mosaic 100 x 100 mm



Tip: narrow joints reduce slipperiness.

Order data – top section with tileable top surface

Product diagram	Scale drawing	Product features	Art. no.
		Plastic top section, ABS material, for on-site tiling (11.5 mm incl tile adhesive) Height adjustable from 26 to 135 mm when combined with plastic gully body, weight 0.6 kg	5141.24.00 + 2040.00.01 Thin bed flange optional
		Plastic top section, ABS material, for on-site tiling (11.5 mm incl tile adhesive), with seal sleeve to connect to thin bed seals. Height adjustable from 38 to 136 mm when combined with plastic gully body, weight 0.9 kg	5141.31.00

Stainless steel designer grating

Product features

- ACO designer grating made from stainless steel
- electro-polished surface
- loosely inserted grating round version diameter 126 mm
- for insertion in top section without grating
- for adding to top section with frame dimension diameter 136 mm
- load-bearing class K3
- suitable for barefoot areas
- weight 0.6 kg











Product features

- ACO designer grating made from stainless steel
- electro-polished surface
- lockable/loosely inserted grating
- square version 140 x 140 mm
- for insertion in top section without grating
- for adding to top section with frame dimensions 149 x 149 mm
- load-bearing class K3
- suitable for barefoot areas
- weight 0.6 kg



For each square designer grating a lockable version is also available

Order data – designer grating

Design	Can be lighted using Lightline	Description	Art. no.
 	✓	Quadrato lockable	5141.21.22
		Quadrato loosely inserted	5141.08.22
		Quadrato round	5141.25.22
 	✓	Forest lockable	5141.21.26
		Forest loosely inserted	5141.20.26
		Forest round	5141.25.26
 	✓	Wave lockable	5141.21.28
		Wave loosely inserted	5141.08.28
		Wave round	5141.25.28
 	✓	Hawaii lockable	5141.21.29
		Hawaii loosely inserted	5141.20.29
		Hawaii round	5141.25.29
 	✓	Mix lockable	5141.21.30
		Mix loosely inserted	5141.20.30
		Mix round	5141.25.30

Installation – lockable grating



The designer grating can be unlocked with a disc/coin


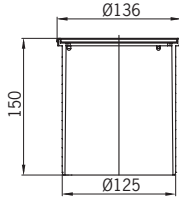

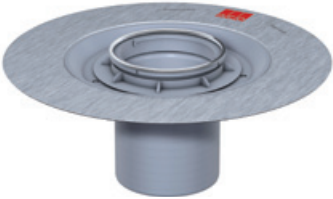
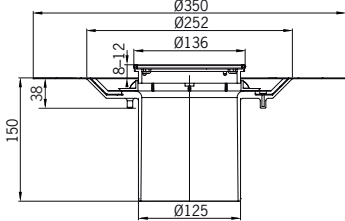

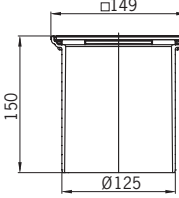

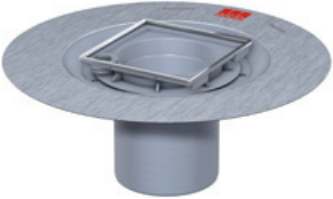
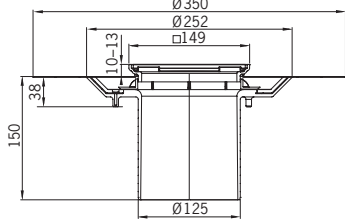


The grating is easy to lift out



The designer grating can simply be removed

Order data – round and square top sections for designer gratings

Product diagram	Scale drawing	Product features	Art. no.
		Plastic top section in ABS material for round designer grating Height adjustable from 8 to 135 mm when combined with plastic gully body, weight 0.3 kg	5141.46.00 + 2040.00.01 Thin bed flange optional 
		Plastic top section in ABS material for round designer grating, with seal sleeve to connect to thin bed seals Height adjustable from 38 to 136 mm when combined with plastic gully body, weight 0.7 kg	5141.42.00
		Plastic top section in ABS material for lockable/loosely inserted designer gratings Height adjustable from 20 to 135 mm when combined with plastic gully body, weight 0.3 kg	5141.43.00 + 2040.00.01 Thin bed flange optional 
		Plastic top section in ABS material for for lockable/loosely inserted designer gratings, with seal sleeve to connect to thin bed seals Height adjustable from 38 to 136 mm when combined with plastic gully body, weight 0.8 kg	5141.48.00



Lightpoint – water sensitive lighting for bath drains

Product features

- lighting kit for point drainage
- suitable for stainless steel designer gratings
- with integrated switch control for hands-free on and off function
- consisting of: rechargeable LED module and charger with 230 V grid connection
- LED module suitable for use under water



Order data – Lightpoint

Description	Version	Art. no.
Lightpoint – lighting kit for top sections (one LED- module and charger)	red	9010.89.10
	blue	9010.89.11
	green	9010.89.12
	white	9010.89.13
Lightpoint – single module	red	9010.89.15
	blue	9010.89.16
	green	9010.89.17
	white	9010.89.18



Lighting set



Single module



Glass covers






Product features

- Designer grating made of single pane safety glass
- to be used with top sections for customer selected surfaces
- with surrounding drainage slots
- load-bearing class K3
- suitable for barefoot areas
- square frame dimensions of 127.5 mm with surrounding bevelled edge
- weight 0.6 kg


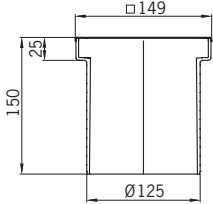

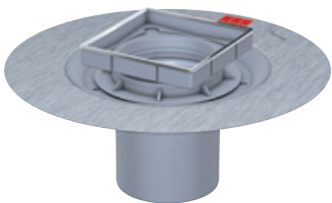
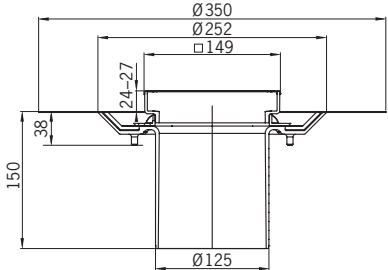
Crystal clear design advantage

With glass covers, the shower floor is drained via the surrounding slot which funnels the water into the drain. The glass covers can be easily removed and as easily cleaned.

Order data – glass cover including support system

Design	Description	Art. no.
	Glass, black	5141.38.01
	Glass, white	5141.38.02
	Glass, grey	5141.38.03
	Glass, black with floral sand-blasted pattern	5141.38.04
	Glass, white with black floral motif	5141.38.05

Order data – top section for glass cover

Product diagram	Scale drawing	Product features	Art. no.
		Plastic top section for customer selected surfaces, material ABS, for insertion of glass cover Height adjustable from 26 to 135 mm when combined with plastic gully body, weight 0.4 kg	5141.38.00 + 2040.00.01 Thin bed flange optional 
		Plastic top section for customer selected surfaces, material ABS, for insertion of glass cover, with seal sleeve to connect to thin bed seals Height adjustable from 38 to 136 mm when combined with plastic gully body, weight 1.0 kg	5141.37.00



Top section with standard grating

Order data – round and square top sections for standard grating


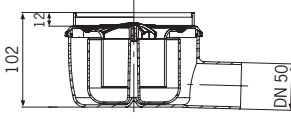

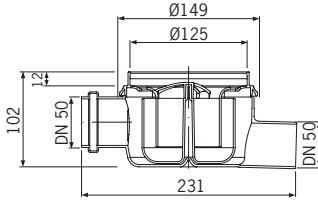

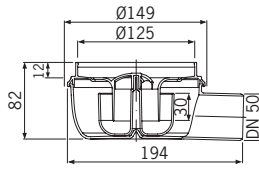

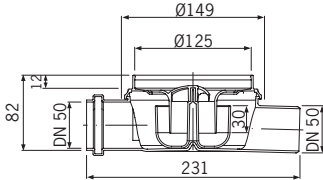

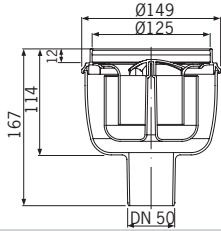

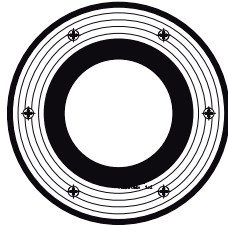

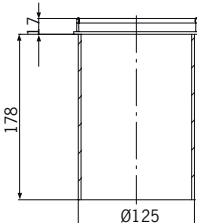
Product diagram	Scale drawing	Product features	Art. no.
		Plastic top section in ABS material with slot grating Height adjustable from 20 to 135 mm when combined with plastic gully body, weight 0.9 kg	5141.22.00 + 2040.00.01 Thin bed flange optional
		Plastic top section in ABS material with slot grating, lockable Height adjustable from 20 to 135 mm when combined with plastic gully body, weight 0.9 kg	5141.23.00 + 2040.00.01 Thin bed flange optional
		Plastic top section in ABS material with slot grating Height adjustable from 8 to 135 mm when combined with plastic gully body, weight 0.6 kg	5141.25.00 + 2040.00.01 Thin bed flange optional

Order data – round and square top sections for standard grating and flange

Product diagram	Scale drawing	Product features	Art. no.
		Plastic top section in ABS material with slot grating, with seal sleeve to connect to thin bed seals Height adjustable from 38 to 136 mm when combined with plastic gully body, weight 1.3 kg	5141.29.00
		Plastic top section in ABS material with slot grating, lockable, with seal sleeve to connect to thin bed seals Height adjustable from 38 to 136 mm when combined with plastic gully body, weight 1.3 kg	5141.30.00
		Plastic top section in ABS material with slot grating, with seal sleeve to connect to thin bed seals Height adjustable from 38 to 136 mm when combined with plastic gully body, weight 1.0 kg	5141.32.00








Gully body

Order data – plastic gully bodies

Product diagram	Scale drawing	Product features	Art. no.
		Plastic gully body DN 50, socket inclination 1.5° as per DIN EN 1253* With bracket and connecting rim and removable foul air trap for 50 mm water trap. Flow rate 1.5 l/s (90 l/min) weight 0.5 kg	2500.05.00
		Plastic gully body DN 50, socket inclination 1.5° as per DIN EN 1253* With bracket and connecting rim and removable foul air trap for 50 mm water trap with side inlet DN 50 flow rate 1.5 l/s (90 l/min) weight 0.5 kg	2500.00.00
		Plastic gully body DN 50, socket inclination 1.5°,* With bracket and and connecting rim and removable foul air trap for 30 mm water trap Flow rate 0.8 l/s (48 l/min) weight 0.4 kg	2505.05.00
		Plastic gully body DN 50, socket inclination 1.5°,* With bracket and connecting rim and removable foul air trap for 30 mm water trap with side inlet DN 50 Flow rate 0.4 l/s (48 l/min) Weight 0.4 kg	2505.00.00
		Plastic gully body DN 50, socket inclination 90° as per DIN EN 1253* With bracket and connecting rim and removable foul air trap for 50 mm water trap. Flow volume 1.6 l/s (96 l/min) weight 0.5 kg	2500.55.00
		Clamping flange for all Easyflow plastic floor gullies weight 0.7 kg	2040.00.02
		Plastic extension piece for all Easyflow plastic floor gullies weight 0.1 kg	2040.00.00

* Only for top sections, not suitable for Showerboard

Inlet cross-section and flow rate

Design	Inlet diameter (cm ²)	Gully body Easyflow water trap height 50 mm horizontal sockets (2500.05.00)	Gully body Easyflow water trap height 50 mm vertical sockets (2500.55.00)	Gully body Easyflow water trap height 30 mm vertical sockets (2505.05.00)
		Flow rate with 20 mm build-up based on DIN EN 1253 (l/s)/(l/m)	Flow rate with 20 mm build-up based on DIN EN 1253 (l/s)/(l/m)	Flow rate with 20 mm build-up based on DIN EN 1253 (l/s)/(l/m)
without grating/cover		1.1/66	1.1/66	0.9/54
	Quadrato lockable	31.61	1.1/66	0.9/54
	Quadrato loosely inserted	31.61		
	Quadrato round	28.41		
	Forest lockable	48.68	1.1/66	0.9/54
	Forest loosely inserted	48.68		
	Forest round	96.20		
	Wave lockable	56.14	1.1/66	0.9/54
	Wave loosely inserted	56.14		
	Wave round	41.65		
	Hawaii lockable	41.93	1.1/66	0.9/54
	Hawaii loosely inserted	41.93		
	Hawaii round	29.04		
	Mix lockable	40.11	1.1/66	0.9/54
	Mix loosely inserted	40.11		
	Mix round	32.85		
	tileable solution	36.25	0.9/54	0.9/54
	Glass	36.25	0.9/54	0.9/54

Flow rates are identical with and without Lightpoint



Wal-Selecta cast iron gully bodies for bath drainage

Wal-Selecta floor drains are made of cast iron with graphite flakes pursuant to DIN 1691. This is an iron-carbon alloy in which the carbon is incorporated within the metallic ground mass in the form of flakes. This graphite lattice gives the cast iron its superb corrosion resistance. This special cast iron therefore has an excellent track record in drainage applications.

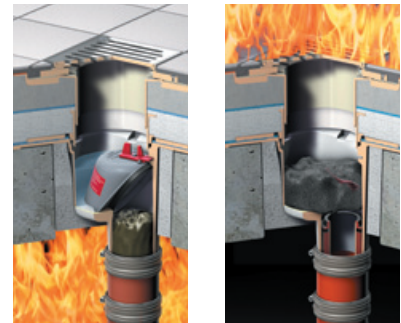
Fire protection with Wal-Selecta

The topic "preventive fire protection in the floor drain area" is of central interest. Especially when installing such drains in buildings of particular type and use, e. g. hotels, hospitals, old people's homes or schools, the relevant fire resistance class of ceiling or floor has to be observed in accordance with state building regulations.

Here, ACO offer the right solution for each application with the Wal-Selecta range. As unique system provider, ACO have tested their floor drains successfully from above as well as from below. The testing was carried out as per DIN 4102.

Wal-Selecta floor drains with vertical drain socket comply with fire resistance classes R 30 to R 120 if fire protection foul air traps are used together with fire protection cartridges. Here, double protection is guaranteed: fire protection is guaranteed in the case of fire coming from below as well as from above.

- Leaflets on fire protection can be downloaded under www.aco-haustechnik.de in Service/Leaflets path



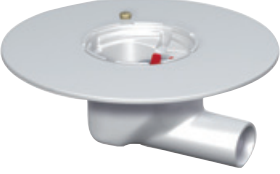
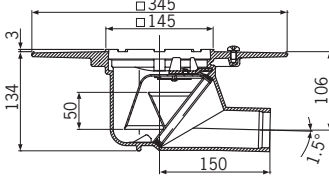

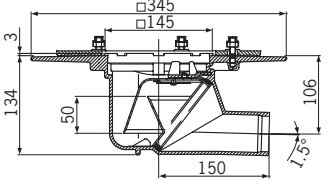

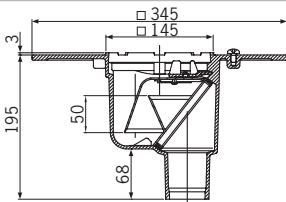

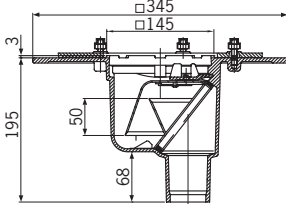


Double safety in the case of fire. Wal-Selecta floor drain with fire protection insert

Standards and certification

All ACO Building Services Wal-Selecta cast iron floor drains are manufactured pursuant to DIN EN 1253 and DIN 19599. The whole of the Wal-Selecta floor drain product line in non-flammable cast iron has also been tested pursuant to DIN 4102 specifications, and is certified in accordance with the authorisation regulations for fire resistance classes

R 30 to R 120. The floor drains with horizontal outlet sockets are certified by MPA NRTW, Erwitte office, and issued with "General Building Supervisory Authority Test Certificate" No. P-MPA-E-02-005. ACO Building Services has received "General Building Supervisory Authority Authorisation" No. Z-19.17.1527 for the floor drains with vertical outlet sockets.

Order data – Wal-Selecta cast iron drain bodies

Product diagram	Scale drawing	Product features	Art. no.
		Cast iron drain body DN 50, inclination 1.5° as per DIN EN 1253 With adhering flange and removable foul air trap for water trap height of 50 mm, flow rate 1.0 l/s	5125.80.00
		Cast iron drain body DN 50, inclination 1.5° as per DIN EN 1253 With compression-sealing flange and removable foul air trap for water trap height of 50 mm, flow rate 1.0 l/s	5128.90.00
		Cast iron drain body DN 50, inclination 90° as per DIN EN 1253 With adhering flange and removable foul air trap for water trap height of 50 mm, flow rate 1.0 l/s	5125.60.00
		Cast iron drain body DN 50, inclination 90° as per DIN EN 1253 With compression-sealing flange and removable foul air trap for water trap height of 50 mm, flow rate 1.0 l/s	5128.60.00
		Fire protection cartridge fire resistance class DN 50, R 30 to R 120 Fire protection equipment for floor drains 90° with ALL PURPOSE foul air trap, flow rate 0.8 l/s	5150.10.17

■ Design gratings on page 50

■ Top sections on page 51

ACO ShowerDrain EG 150 stainless steel gullies

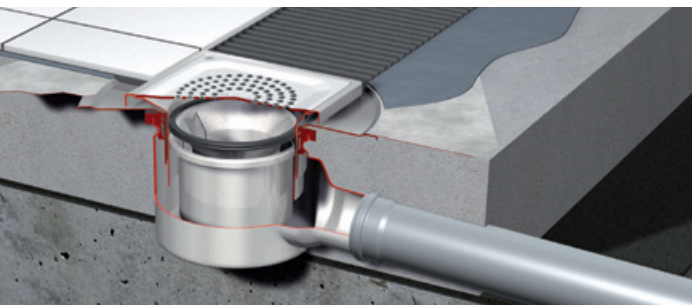
The ACO ShowerDrain EG 150 gully series offers various advantages for a wide range of applications. The gullies can be used for construction and renovation of single-family houses just as well as in public buildings. Installation is possible in shower areas, bath rooms and several other areas, where drainage has to be

fulfilled via gullies with smooth surface and excellent material properties. The ACO ShowerDrain EG 150 gullies are available to all the floor types including the cement and resin cast floors, ceramic paving and elastic vinyl floor covering. The ShowerDrain EG 150 gullies are also available with back inlets.



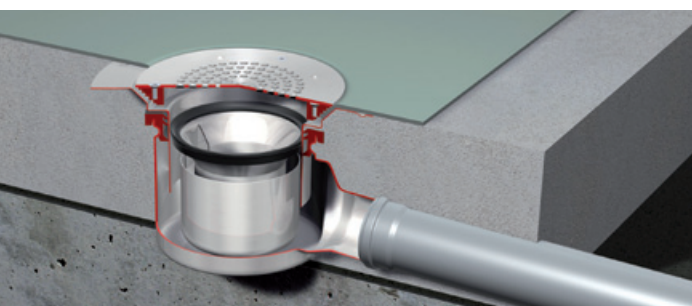
- **For cementitious/resin screed and tile applications**

Page 64



- **For damp proof membrane bonding**

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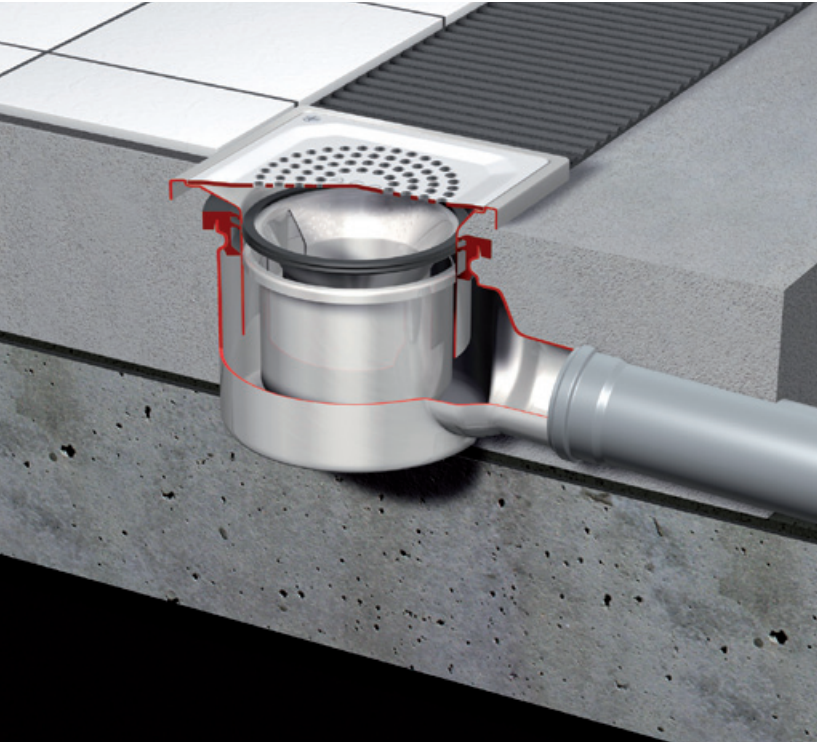


- **For vinyl sheet flooring**

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ACO ShowerDrain EG 150 gullies



Article description

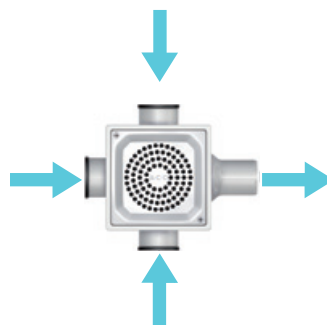
- gully DN 32, 50 or 75 suitable for all push fit pipe socket systems
- top sections can be rotated and telescopically height adjusted for easy levelling with finished floor
- stainless steel gully body, grating and foul air trap
- flow rate tested to EN 1253
- top dimensions 150 x 150 mm
- brushed silk gloss grating with locking
- available with lateral inlets DN 32 and DN 40

Product advantages

- flexible installation due to rotatable and adjustable top section
- suitable for public area's due to locked grating
- removable foul air trap for easy cleaning and maintenance
- available with vinyl sheet flooring



Compact design ideal for reconstruction

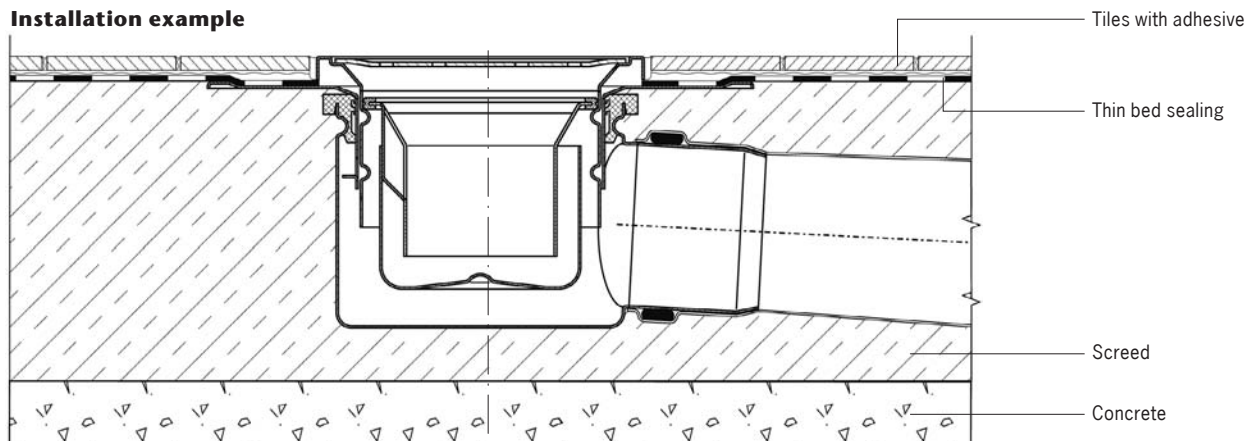


Lateral inlets (options) for three additional connections


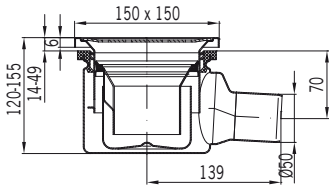

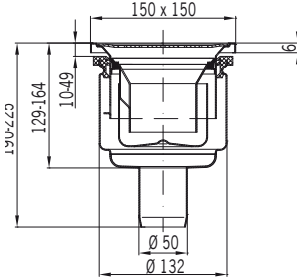

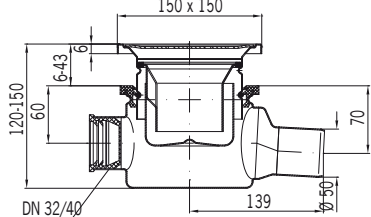

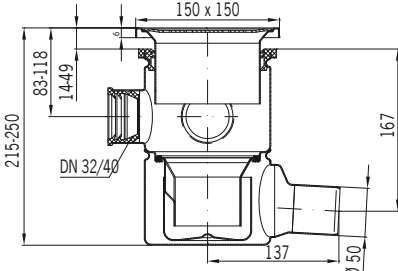

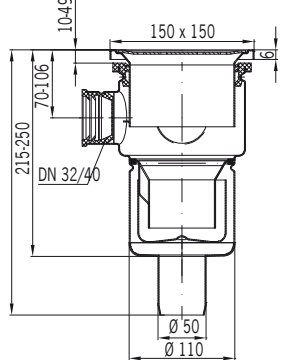

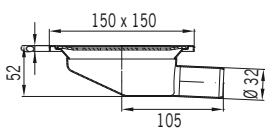


Gratings with silk gloss ideal for shower areas


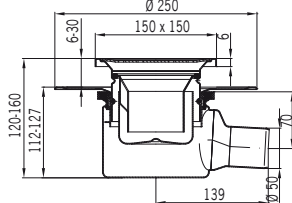

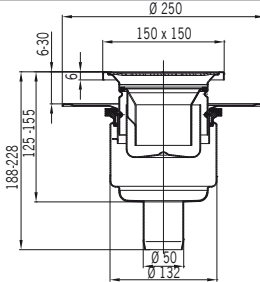

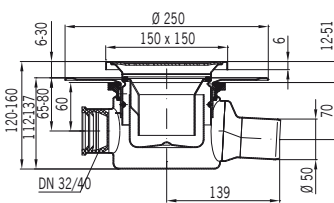

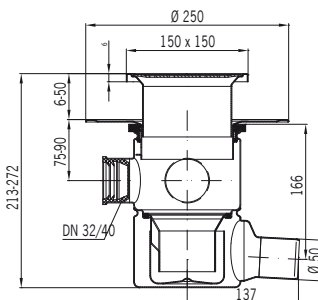

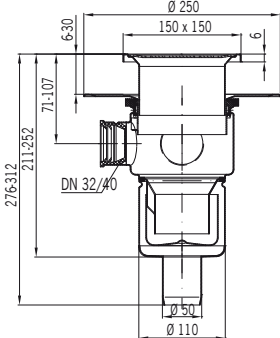

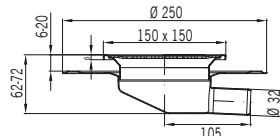
Installation example



Order data – EG 150 gullies


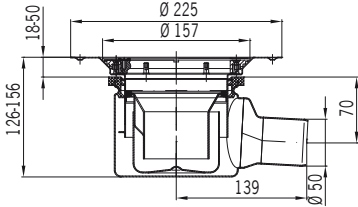

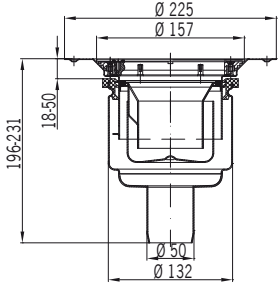

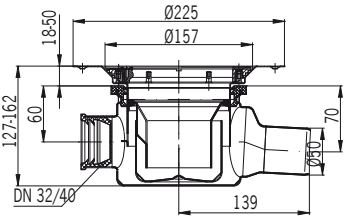

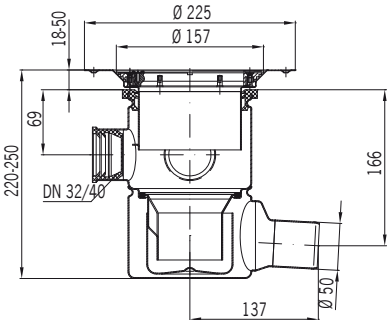

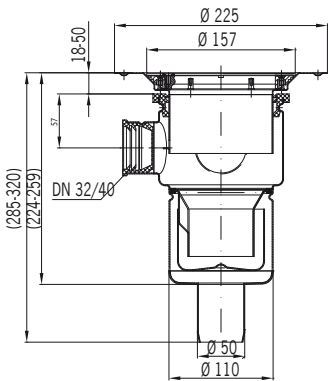
Product diagram	Scale drawing	Designation	Art. no.
		Horizontal outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, flow rate 1.2 l/s Outlet DN 50	405151
		Vertical outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, flow rate 1.2 l/s Outlet DN 50	405149
		Horizontal outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40 under FAT, flow rate 1.2 l/s Outlet DN 50	405153
		Horizontal outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40, flow rate 1.2 l/s Outlet DN 50	405152
		Vertical outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40, flow rate 1.2 l/s Outlet DN 50	405150
		Horizontal outlet DN 32, with grating □ 150 mm, flow rate 0.75 l/s, without foul air trap, fixed height Outlet DN 32	400791

Order data – EG 150 gullies for damp roof membrane applications*

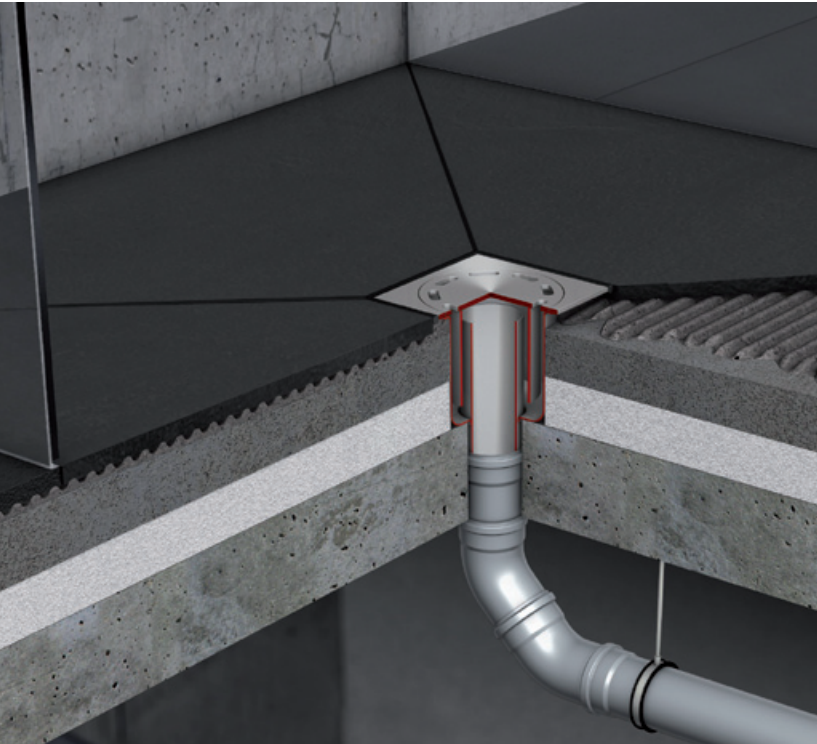
Product diagram	Scale drawing	Designation	Art. no.
		Horizontal outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, flow rate 1.2 l/s Outlet DN 50	405156
		Vertical outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, flow rate 1.2 l/s Outlet DN 50	405154
		Horizontal outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40 under FAT, flow rate 1.2 l/s Outlet DN 50	405158
		Horizontal outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40, flow rate 1.2 l/s Outlet DN 50	405157
		Vertical outlet, with height-adjustable top section and grating □ 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40, flow rate 1.2 l/s Outlet DN 50	405155
		Horizontal outlet with height-adjustable top section and with grating □ 150 mm flow rate 0.75 l/s, without foul air trap, suitable for seepage water Outlet DN 32	400793

* not suitable for seepage water, except article number 400793

Order data – EG 150 gullies with clamping flange for vinyl sheet flooring applications

Product diagram	Scale drawing	Designation	Art. no.
		Horizontal outlet, with height-adjustable top section and grating Ø 150 mm, foul air trap with 50 mm water seal, flow rate 1.2 l/s Outlet DN 50	405145
		Vertical outlet, with height-adjustable top section and grating Ø 150 mm, foul air trap with 50 mm water seal, flow rate 1.2 l/s Outlet DN 50	405143
		Horizontal outlet, with height-adjustable top section and grating Ø 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40 under FAT, flow rate 1.2 l/s Outlet DN 50	405147
		Horizontal outlet, with height-adjustable top section and grating Ø 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40, flow rate 1.2 l/s Outlet DN 50	405146
		Vertical outlet, with height-adjustable top section and grating Ø 150 mm, foul air trap with 50 mm water seal, with three lateral inlets DN 32/40, flow rate 1.2 l/s Outlet DN 50	405144

ACO ShowerDrain FG gullies



FG gullies are simple and robust gullies from stainless steel. Their minimalistic design and blasted surfaces make them very suitable for contemporary design bathrooms.

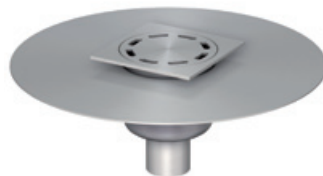
The robust body and massive upper surface and stainless steel foul air trap guarantee a problem free long term operation. The low height of the gully body makes the FG gullies suitable for both new construction and renovation.

FG gullies are available in dimensions 100 x 100 mm, 150 x 150 mm, 200 x 200 mm as well as Ø 110 mm, especially for resin floors. All FG gullies have foul air trap with water trap of 50 mm according to EN 1253 and lockable versions are available for public areas.

FG gullies – the versions



Standard version

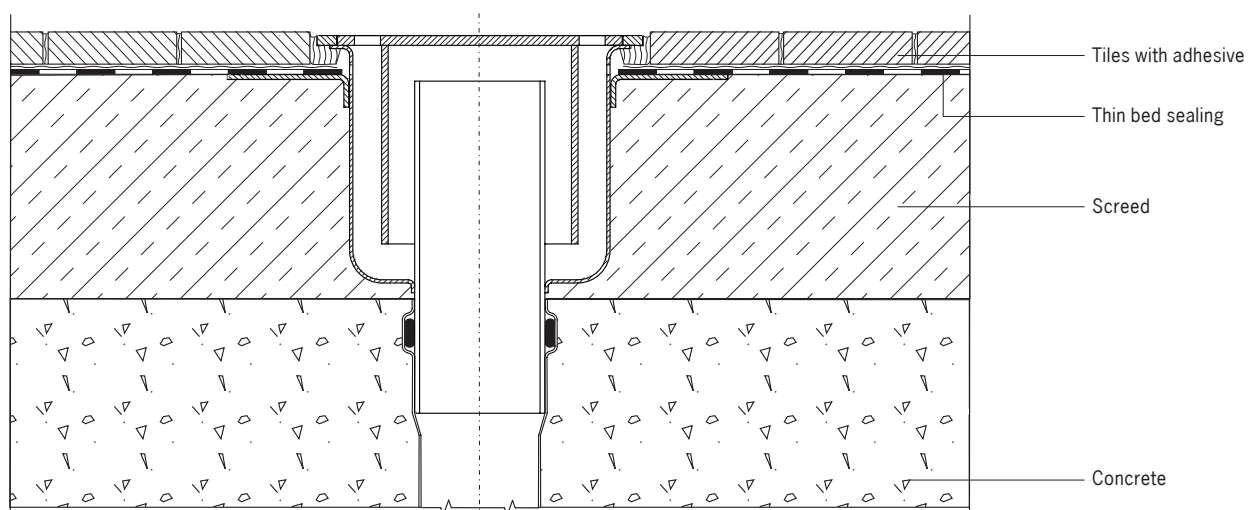


Version with flange for waterproofing membrane


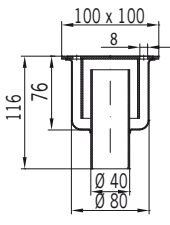

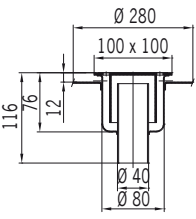

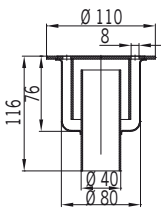

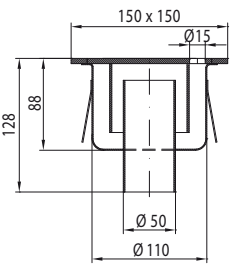

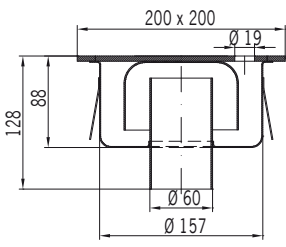


Round version for resin floors

Installation example



Order data – FG gullies

Product diagram	Scale drawing	Designation	Art. no.
		Vertical outlet DN 40, with integrated foul air trap 50 mm, gully top 100 x 100 mm, with slotted grating, fixed height, flow rate 0.35 l/s Not lockable Lockable	 04156 04157
		Vertical outlet DN 40, with integrated foul air trap 50 mm, with flange for membrane, gully top 100 x 100 mm, with slotted grating, fixed height, flow rate 0.35 l/s Not lockable Lockable	 04708 04709
		Vertical outlet DN 40, with integrated foul air trap 50 mm, gully top Ø 110 mm for resin floor, with slotted grating, fixed height, flow rate 0.35 l/s Not lockable Lockable	 04762 04763
		Vertical outlet DN 50, with integrated foul air trap 50 mm, gully top 150 x 150 mm, with perforated grating*, fixed height, flow rate 0.65 l/s Not lockable Lockable	 04130 14333
		Vertical outlet DN 60.3, with integrated foul air trap 50 mm, gully top 200 x 200 mm, with perforated grating*, fixed height, flow rate 0.9 l/s Not lockable Lockable	 04068 14397

* not recommended for bare feet