



*ACO Product catalogue*

**Sanitary Range**



## EG 150 Gullies

### System overview

ACO has designed a new and wide range of multi-application, high performance stainless steel floor gullies.

The ACO EG150 range of Eurogullies are designed to provide hygienic, quick, simple and economic trapped drainage solutions for washrooms, 'wet' bathrooms, changing rooms, swimming pools, hotels, apartments and toilets.

All floor finishes catered for including all cementitious and resin screeds, ceramic tiles,

flexible vinyl sheet in solid and suspended flooring applications.

Manufactured from austenitic 304 grade stainless steel as standard, excellent corrosion resistance is guaranteed. Optional 316 grade stainless steel for aggressive applications is available on all gullies. Additional features include compact design, removable in-line foul air trap (flow rate 1,2 l/s) fitted as standard, choice of vertical or horizontal spigot outlets, telescopic height adjustment and full rotational

adjustment for tile, wall or equipment alignment and DPM bonding flanges available for the ultimate in sub-floor security.

Optional back inlet (32 mm or 40 mm) facilities provided to accept hand basin and condensate waste pipes.

### Characteristics

The EG 150 gullies are manufactured from austenitic stainless steel grades 304 or 316 to EN 10088.

Material	DIN	SS
AISI 304	1.4301	2333
AISI 316	1.4571	2350



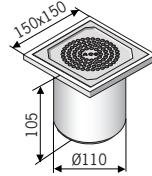
# EG 150 Gullies – technical data

## Range for Cementitious / Resin Screed and Ceramic Tile Applications

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
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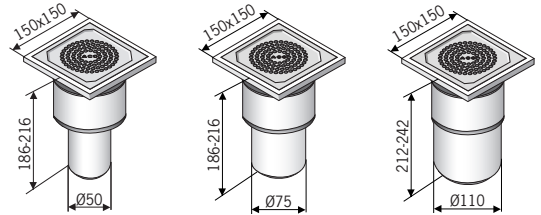
### Low profile,

DN 100			
vertical spigot	1,3	97211	97261
without air trap	0,9	97230	97280



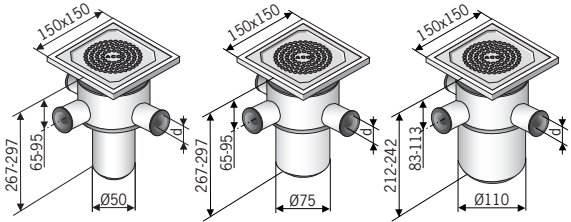
### Telescopic adjustment

DN 50			
vertical spigot	2,1	405149	405551
without air trap	1,7	405552	405553
DN 70			
vertical spigot	2,1	97304	97306
without air trap	1,7	97305	97307
DN 100			
vertical spigot	2,2	97200	97250
without air trap	1,7	97218	97268



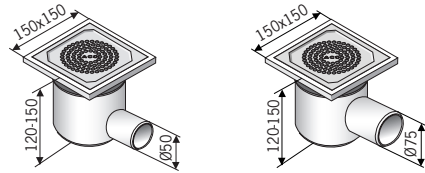
### Telescopic adjustment, 3 back inlets

DN 50			
vertical spigot	2,8	405150	405554
without air trap	2,3	405555	405556
DN 70			
vertical spigot	2,8	97288	97290
without air trap	2,3	97289	97291
DN 100			
vertical spigot	2,5	97202	97252
without air trap	2,1	97220	97270



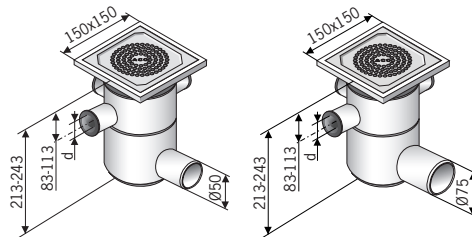
### Low profile, telescopic adjustment

DN 50			
horizontal spigot	2,2	405151	405557
without air trap	1,7	405558	405559
DN 70			
horizontal spigot	2,2	97201	97251
without air trap	1,7	97219	97269



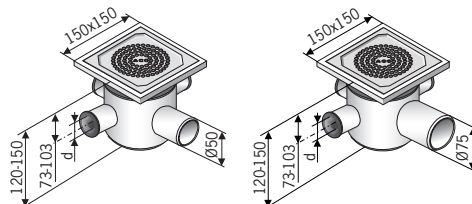
### Telescopic adjustment, 3 back inlets

DN 50			
horizontal spigot	3,0	405152	405560
without air trap	2,5	405561	405562
DN 70			
horizontal spigot	3,0	97203	97253
without air trap	2,5	97221	97271



### Low profile, telescopic adjustment, 3 back inlets

DN 50			
horizontal spigot	2,4	405153	405563
without air trap	2,0	405564	450565
DN 70			
horizontal spigot	2,4	97213	97263
without air trap	2,0	97232	97282



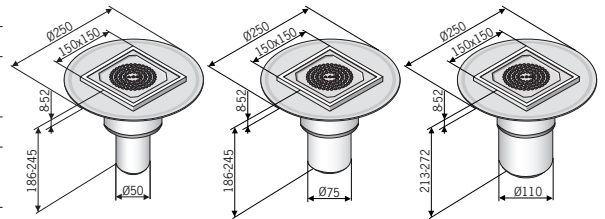
## EG 150 Gullies – technical data

### Range for Cementitious / Resin Screed and Ceramic Tile Applications and for Damp Proof Membrane Bonding Applications

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
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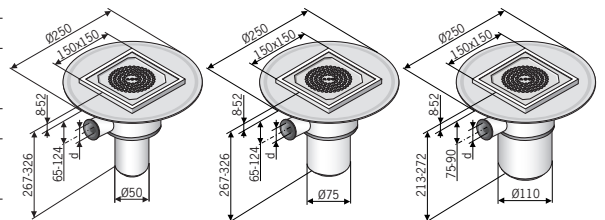
#### Telescopic adjustment, DPM bonding flange

DN 50			
vertical spigot	2,5	405154	405566
without air trap	2,0	405567	405568
DN 70			
vertical spigot	2,5	400806	400808
without air trap	2,0	400807	400809
DN 100			
vertical spigot	2,6	97216	97266
without air trap	2,2	97222	97272



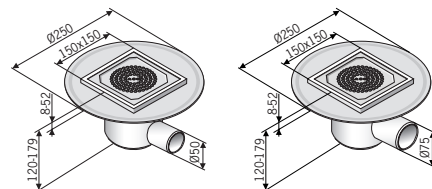
#### Telescopic adjustment, DPM bonding flange, 3 back inlets

DN 50			
vertical spigot	3,2	405155	405569
without air trap	2,8	405570	405571
DN 70			
vertical spigot	3,2	400802	400804
without air trap	2,8	400803	400805
DN 100			
vertical spigot	3,0	97205	97255
without air trap	2,5	97224	97274



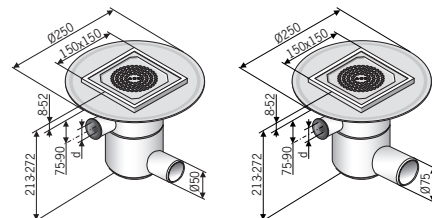
#### Low profile, telescopic adjustment, DPM bonding flange

DN 50			
horizontal spigot	2,5	405156	405572
without air trap	2,1	405573	405574
DN 70			
horizontal spigot	2,5	97204	97254
without air trap	2,1	97223	97273



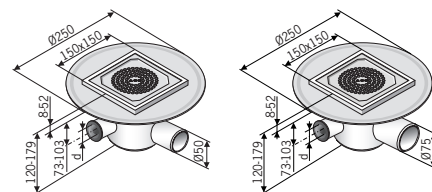
#### Telescopic adjustment, DPM bonding flange, 3 back inlets

DN 50			
horizontal spigot	3,4	405157	405575
without air trap	3,0	405576	405577
DN 70			
horizontal spigot	3,4	97206	97256
without air trap	3,0	97225	97275



#### Low profile, telescopic adjustment, DPM bonding flange, 3 back inlets

DN 50			
horizontal spigot	2,8	405158	405578
without air trap	2,4	405579	405580
DN 70			
horizontal spigot	2,8	97214	97264
without air trap	2,3	97233	97283



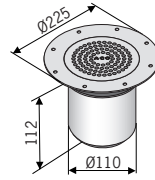
# EG 150 Gullies – technical data

## Range for Vinyl Sheet Flooring Applications

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
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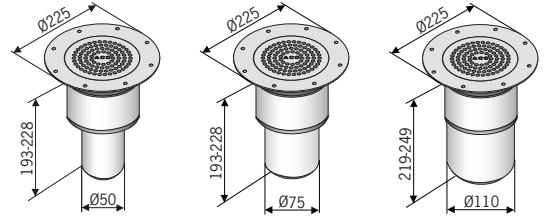
### Low profile, vinyl clamp

DN 100			
vertical spigot	1,5	97212	97262
without air trap	1,0	97231	97281



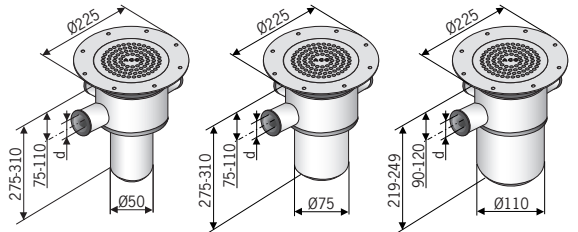
### Telescopic adjustment, vinyl clamp

DN 50			
vertical spigot	2,3	405143	405581
without air trap	1,8	405582	405583
DN 70			
vertical spigot	2,3	400826	400827
without air trap	1,8	400828	400829
DN 100			
vertical spigot	2,3	97207	97257
without air trap	1,9	97226	97276



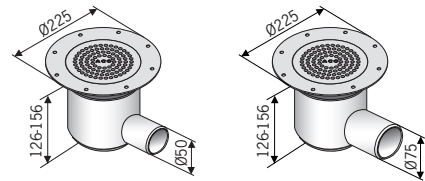
### Telescopic adjustment, vinyl clamp 3 back inlets

DN 50			
vertical spigot	2,9	405144	405584
without air trap	2,5	405585	405586
DN 70			
vertical spigot	2,9	400830	400831
without air trap	2,5	400832	400833
DN 100			
vertical spigot	2,7	97209	97259
without air trap	2,3	97228	97279



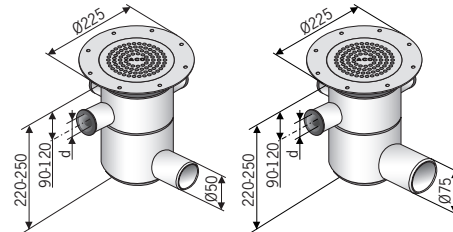
### Low profile, telescopic adjustment, vinyl clamp

DN 50			
horizontal spigot	2,3	405145	405587
without air trap	1,9	405588	405589
DN 70			
horizontal spigot	2,3	97208	97258
without air trap	1,9	97227	97277



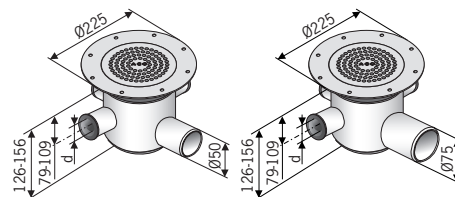
### Telescopic adjustment, vinyl clamp, 3 back inlets

DN 50			
horizontal spigot	3,2	405146	405590
without air trap	2,8	405591	405592
DN 70			
horizontal spigot	3,1	97210	97260
without air trap	2,7	97229	97279



### Low profile, telescopic adjustment, vinyl clamp, 3 back inlets

DN 50			
horizontal spigot	2,6	405147	405593
without air trap	2,1	405594	405595
DN 70			
horizontal spigot	2,5	97215	97265
without air trap	2,0	97234	97284



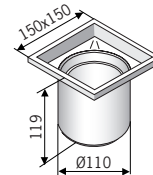
## EG 150 Gullies – technical data

Range for Cementitious / Resin Screed and Ceramic Tile Applications with gully top

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
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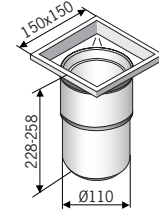
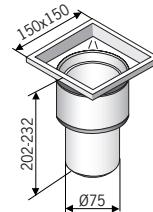
### Low profile,

DN 100			
vertical spigot	1.0	400834	400835
without air trap	0.5	400836	400837



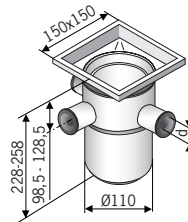
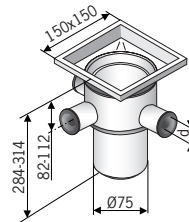
### Telescopic adjustment

DN 70			
vertical spigot	1.8	401532	401534
without air trap	1.4	401533	401535
DN 100			
vertical spigot	1.9	97296	97298
without air trap	1.4	97297	97299



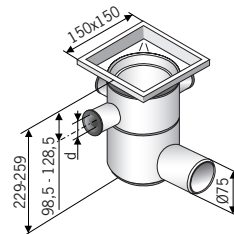
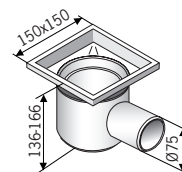
### Telescopic adjustment, 3 back inlets

DN 70			
vertical spigot	2.5	401536	401538
without air trap	2.0	401537	401539
DN 100			
vertical spigot	2.2	97312	97314
without air trap	1.8	97313	97315



### Low profile, telescopic adjustment,

DN 70			
horizontal spigot	1.9	97308	97310
without air trap	1.4	97309	97311



### Telescopic adjustment, 3 back inlets

DN 70			
horizontal spigot	2.7	97316	97318
without air trap	2.2	97317	97319

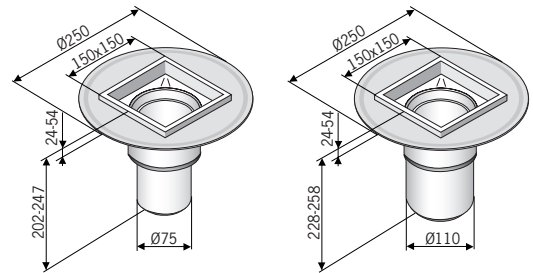
## EG 150 Gullies – technical data

### Range for Damp Proof Membrane Bonding Applications with gully top

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
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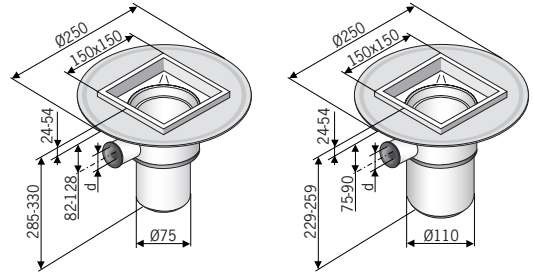
#### Telescopic adjustment, DPM bonding flange

DN 70			
vertical spigot	2,2	401546	401548
without air trap	1,7	401547	401549
DN 100			
vertical spigot	2,3	97320	97322
without air trap	1,9	97321	97323



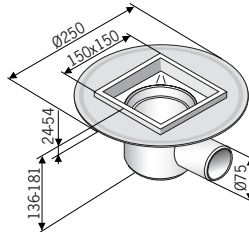
#### Telescopic adjustment, DPM bonding flange, 3 back inlets

DN 70			
vertical spigot	2,9	401550	401552
without air trap	2,5	401551	401553
DN 100			
vertical spigot	2,7	97332	97334
without air trap	2,2	97333	97335



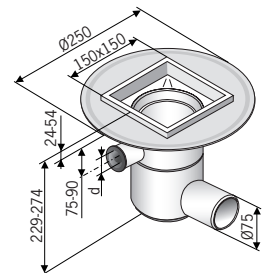
#### Telescopic adjustment, DPM bonding flange,

DN 70			
horizontal spigot	2,2	97324	97326
without air trap	1,8	97325	97327



#### Telescopic adjustment, DPM bonding flange, 3 back inlets

DN 70			
horizontal spigot	3,1	97328	97330
without air trap	2,7	97329	97331



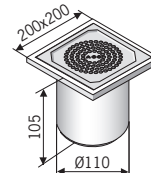
## EG 200 Gullies – technical data

### Range for Cementitious / Resin Screed and Ceramic Tile Applications

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
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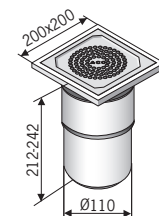
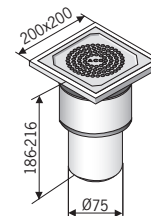
#### Low profile

DN 100			
vertical spigot	1.7	405494	405495
without air trap	1.3	405496	405497



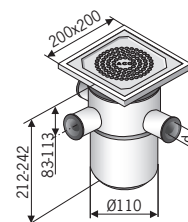
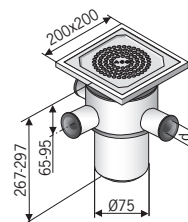
#### Telescopic adjustment

DN 70			
vertical spigot	2.5	402246	402248
without air trap	2.1	405498	405499
DN 100			
vertical spigot	2.6	405500	405501
without air trap	2.1	405502	405503



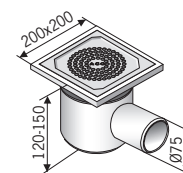
#### Telescopic adjustment, 3 back inlets

DN 70			
vertical spigot	3.2	405504	405505
without air trap	2.7	405506	405507
DN 100			
vertical spigot	2.9	405508	405509
without air trap	2.5	405510	405511



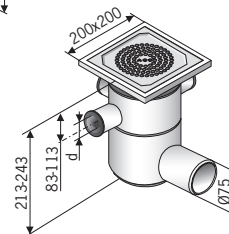
#### Low profile, telescopic adjustment

DN 70			
horizontal spigot	2.6	402247	402249
without air trap	2.1	405512	405513



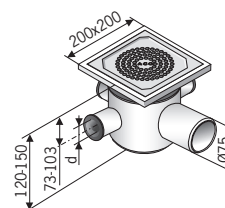
#### Telescopic adjustment, 3 back inlets

DN 70			
horizontal spigot	3.4	405514	405515
without air trap	2.9	405516	405517



#### Low profile, telescopic adjustment, 3 back inlets

DN 70			
horizontal spigot	2.8	405518	405519
without air trap	2.4	405520	405521





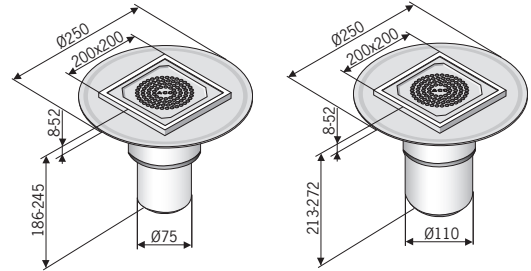
# EG 200 Gullies – technical data

## Range for Damp Proof Membrane Bonding Applications

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
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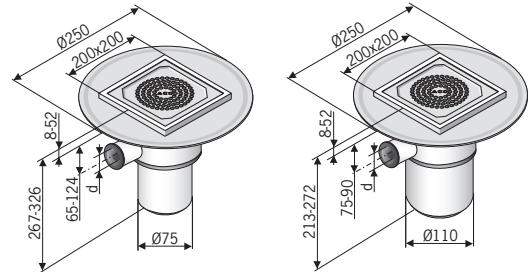
### Telescopic adjustment, DPM bonding flange

DN 70			
vertical spigot	2,9	405522	405523
without air trap	2,5	405524	405525
DN 100			
vertical spigot	3,0	405526	405527
without air trap	2,6	405528	405529



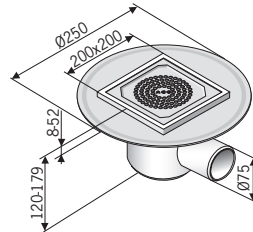
### Telescopic adjustment, DPM bonding flange, 3 back inlets

DN 70			
vertical spigot	3,6	405530	405531
without air trap	3,2	405532	405533
DN 100			
vertical spigot	3,4	405534	405535
without air trap	2,9	405536	405537



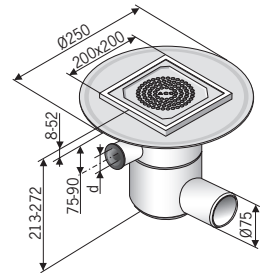
### Low profile, telescopic adjustment, DPM bonding flange

DN 70			
horizontal spigot	2,9	405538	405539
without air trap	2,5	405540	405541



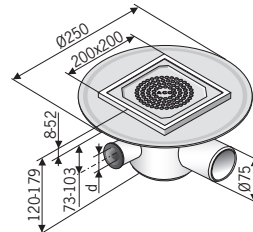
### Telescopic adjustment, DPM bonding flange, 3 back inlets

DN 70			
horizontal spigot	3,8	405542	405543
without air trap	3,4	405544	405545



### Low profile, telescopic adjustment, DPM bonding flange, 3 back inlets

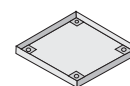
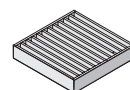
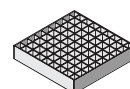
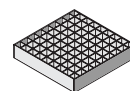
DN 70			
horizontal spigot	3,2	405546	405547
without air trap	2,7	405548	405549



## EG 150 Gullies – technical data

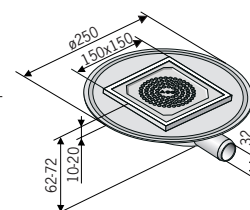
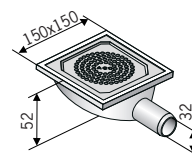
### Accessories for EG 150

Product	Weight (kg)	Part No AISI 304	Part No AISI 316
Foul air trap	0,3	97217	97267
Optional Sieve	0,1	97235	97285
Reduction $\varnothing$ 110/75 mm excentric	0,4	97237	97287
Reduction $\varnothing$ 110/75 mm concentric	0,4	97236	97286
Mesh grating antislip	0,6	05964	15964
Mesh grating plain	0,6	05965	15965
Ladder grating anti/plain	1,6	96851	401527
Cover for tiles	0,33	406213	406214



## Range for Showers

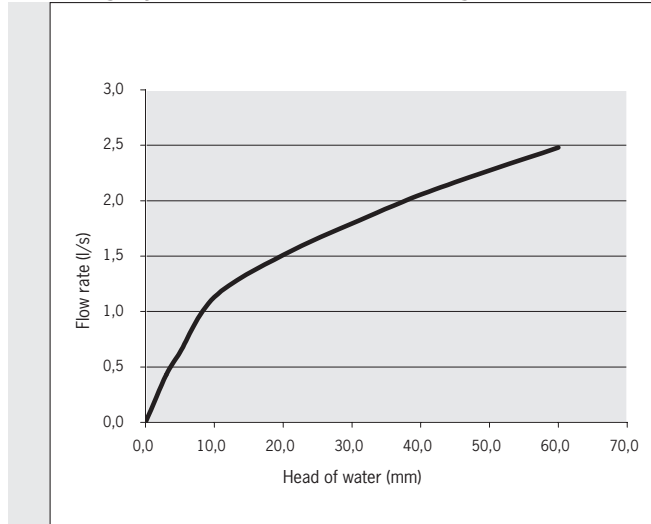
Product	Wt (kg)	Part No AISI 304	Part No AISI 316
Shower gully	0,7	400791	400792
Shower gully with bonding flange	1,1	400793	400794



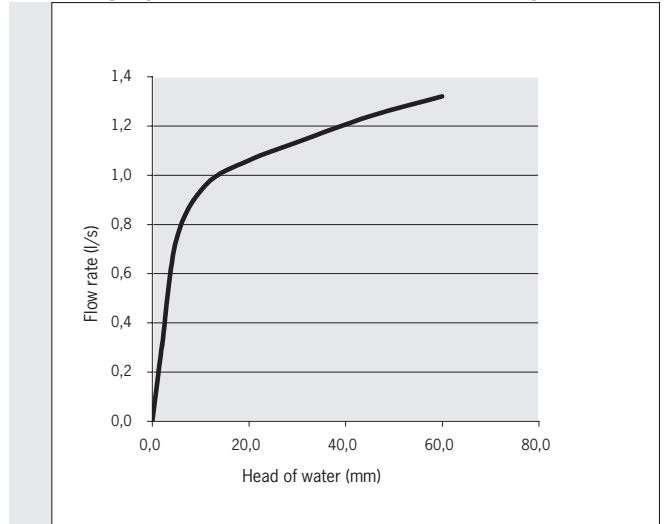
## EG 150 Gullies

### Flow rates

Vertical gully DN 100 without FAT, with grate



Vertical gully DN 100 with FAT standard, with grate



## EG 150 / FG Gullies

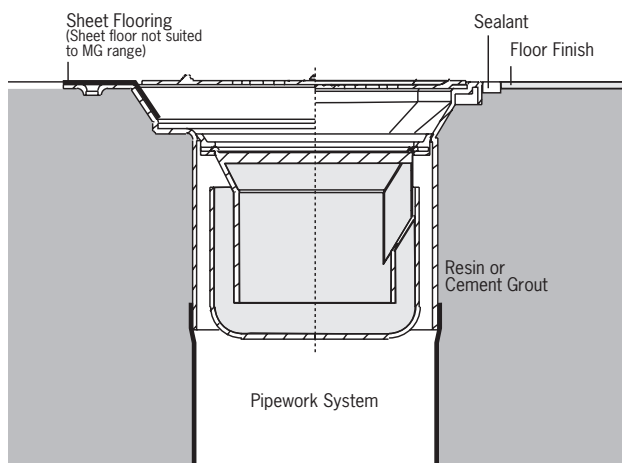
### Installation instructions

Locate the drain in the correct position in the floor and connect to the drainage pipework system.

Backfill around the drain and dress floor finish up to the drain edge. Remove any protective tape/film from the unit.

A mastic sealant of bead width 5-8mm is recommended around the outside of the drain top edge and floor where a good watertight seal is required between the two materials.

Ensure the sealant is applied in accordance with the manufacturer's instructions.



#### General Points:

a) When setting position of the EG 150 body do not forget to take into account the thickness of the flexible sheet flooring that will be clamped between the drain body and the membrane clamp and will raise the grating height accordingly.

#### Step 1 Preparation

##### *timber/vinyl installation*

Cut a hole in the floor 170 diameter at the required position to accommodate the drain body taking care to avoid any joists, struts or services. Recess the board so that the finished level of the grating sits 1 to 2mm below the finished floor level.

Access the optimum position for the spigot outlet from the drain body to the waste pipe run. Secure the drain body to the floor with suitable screws and connect outlet to the waste pipe.

##### *suspended concrete/vinyl installation*

Follow the notes regarding timber floor above, but recess the screed to ensure the grating is positioned 1 to 2mm below the finished floor level.

##### *solid concrete/vinyl installation*

Locate the gully body upon the compacted sub-base and connect the outlet to the waste pipe. Set the gully to allow for the concrete ground slab and screed to engineer's detail and pour the slab. Once set, a brush applied DPM may be applied to the slab if required. Pour the screed so the grating sits 1 to 2mm below the finished floor level.

#### Step 2

##### *all vinyl installations*

Before laying the flexible sheet flooring, using appropriate filler, grout the countersunk fixing holes flush with the top of the gully body flange to ensure pressure points do not appear on the flooring during use.

Remove the grating by unscrewing the 3 countersunk screws securing the grating to the flooring clamp ring and remove the rigid plastic clamp ring from the body by releasing the 6 retaining screws. Lay the sheet flooring material into the gully and carefully trim away surplus sheet flooring material away from the mouth of the gully, so as not to prevent removal of the foul air trap. Re-fit the clamp ring and evenly tighten the securing screws and re-fit the grating.

## FG Gullies

### System overview

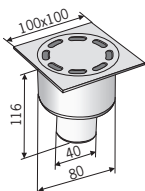
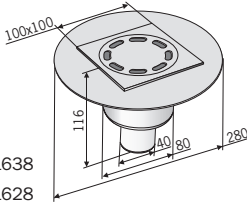
- FG gullies are pickle passivated to ensure corrosion free joints.
- Deep rounded bodies to deter silt and debris collecting in the corners.
- Bowl shape makes cleaning easy.
- The foul air trap seal depth of 50 mm exceeds the requirements of Euronorm EN 1253.

Material	DIN	SS
AISI 304	1.4301	2333
AISI 316	1.4571	2350

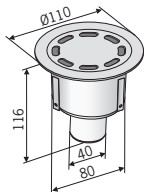


## Gullies FG

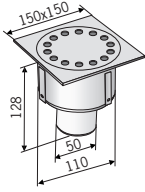
Body 80	Product	Part Nr.	Part Nr.	Product	Part Nr.	Part Nr.
		AISI 304	AISI 316		AISI 304	AISI 316
	<b>Slotted grate</b>			<b>Slotted grate</b>		
	without locking	04156	401629	flange without locking	04708	401638
	with locking	04157	401630	flange with locking	04709	401628

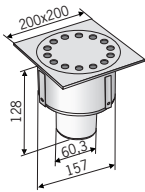
Body 80	Product	Part Nr.	Part Nr.
		AISI 304	AISI 316
	<b>Slotted grate</b> (suitable for resin floor)		
	without locking	04762	401647
	with locking	04763	401648



Body 110	Product	Part Nr.	Part Nr.
		AISI 304	AISI 316
	<b>Perforated grate</b>		
	without locking	04130	401631
	with locking	14333	401639




Body 157	Product	Part Nr.	Part Nr.
		AISI 304	AISI 316
	<b>Perforated grate</b>		
	without locking	04068	401632
	with locking	14397	401640




## Accessories for Fixed Height System

Body 110	Product	Part Nr.	Part Nr.
		AISI 304	AISI 316
	Silt basket, outlet $\varnothing$ 50	03775	



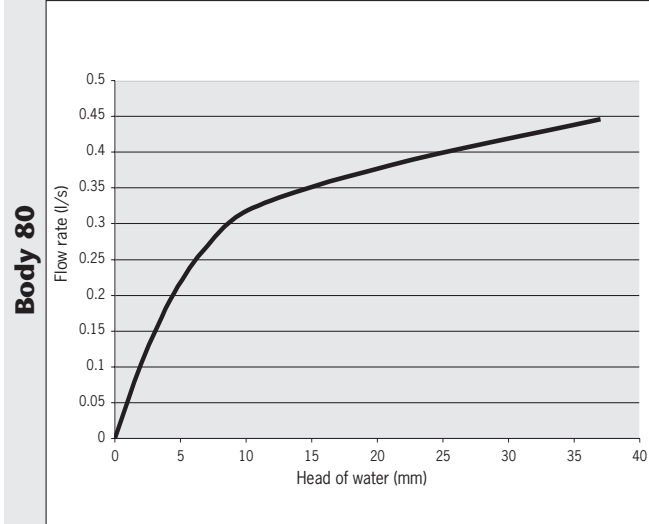
Body 157	Product	Part Nr.	Part Nr.
		AISI 304	AISI 316
	Silt basket, outlet $\varnothing$ 60	03776	



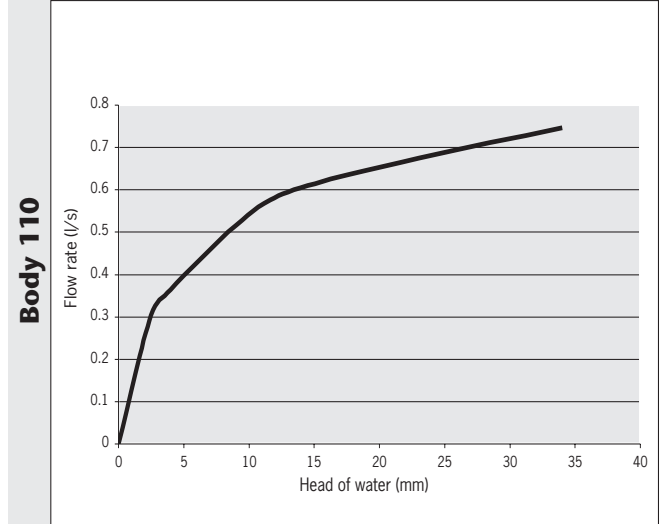
# Gullies FG

## Flow rates

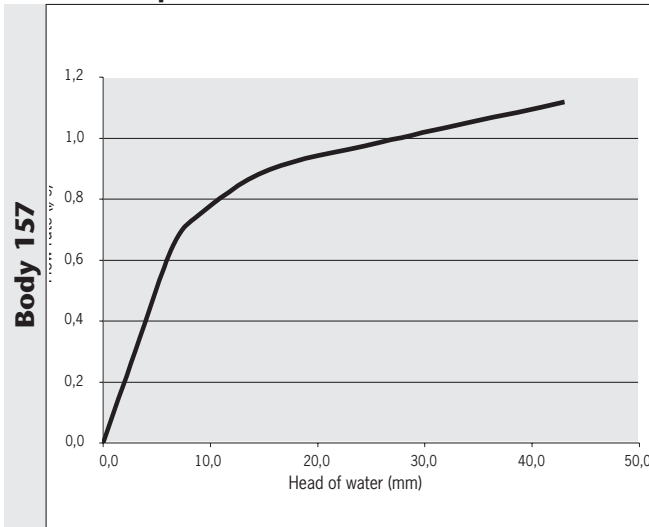
Flow rate for part nr. 04156, 04708, 04762



Flow rate for part nr. 04130



Flow rate for part nr. 04068

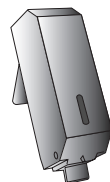
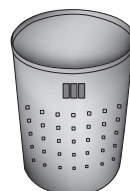
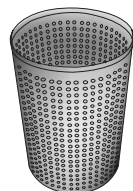


## FG Gullies Installation instructions

See page 12.

## Logic line

Product	Weight (kg)	Part No.
Paper basket	2,5	401587
Wall paper basket	2,1	401590
Paper basket with ACO logo	3,6	401591
Paperdispenser	3,4	401588
Soapdispenser	1,2	401589





## Corner Guards

Building wall corners are often in danger of being damaged even during everyday operation.

Protective ACO strips represent protection of corners exposed in such a manner and that with an extensive possibility of being used in industrial, agricultural and residential building.

A wide range of shapes, sizes and various types of attachment methods allows for optimal selection. The strips are supplied on the market in standard length or on the basis of an order already adjusted during production according to the customer's requirements.

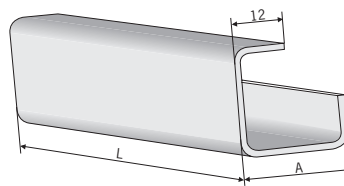
By employing ACO profiles for the protecti-

on of corners, not only is a highly functional solution achieved, but also a highly esthetical solution is found in the protection of exposed building walls. Profiles are produced from 304 AISI stainless steel.

**Finish:** wire brushed  
covering protective foil

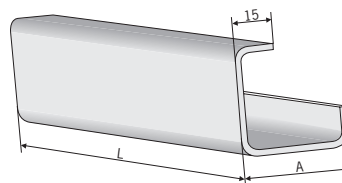
### Corner guard A

	Dimension		Weight (kg)	Part No.
	A	Length L (cm)		
Corner guard	25	100	0.78	05600
	25	150	1.17	05601
	25	200	1.56	05602
	25	250	1.95	05603
	25	300	2.34	05604
Corner guard	40	100	1.14	05606
	40	150	1.71	05607
	40	200	2.28	05608
	40	250	2.85	05609
	40	300	3.42	05610
Corner guard	50	100	1.37	05612
	50	150	2.05	05613
	50	200	2.73	05614
	50	250	3.41	05615
	50	300	4.10	05616
Clip	25		0.01	05545
	40		0.01	05546
	50		0.01	05547



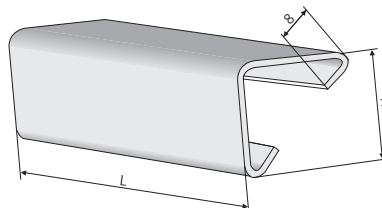
### Corner guard heavy duty B

	Dimension		Weight (kg)	Part No.
	A	Length L (cm)		
Corner guard	40	100	2.11	05618
	40	150	3.17	05619
	40	200	4.22	05620
	40	250	5.28	05621
	40	300	6.33	05622
Corner guard	50	100	2.59	05624
	50	150	3.89	05625
	50	200	5.18	05626
	50	250	6.48	05627
	50	300	7.77	05628
Clip	25		0.01	05545
	40		0.01	05546
	50		0.01	05547



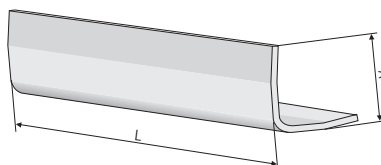
### Corner guard C

	Dimension	Length	Weight	Part
	A	L (cm)	(kg)	No.
Corner guard	25	100	0.69	05630
	25	150	1.03	05631
	25	200	1.37	05632
	25	250	1.71	05633
	25	300	2.06	05634
Corner guard	40	100	1.05	05636
	40	150	1.57	05637
	40	200	2.09	05638
	40	250	2.61	05639
	40	300	3.14	05640
Clip	25		0.01	05512
	50		0.01	05513



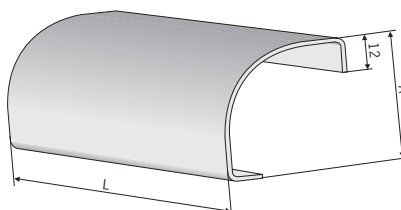
### Corner guard D

	Dimension	Length	Weight	Part
	A	L (cm)	(kg)	No.
Corner guard	20	100	0.44	05557
	20	150	0.66	05558
	20	200	0.88	05559
	20	250	1.10	05560
	20	300	1.32	05561
Corner guard	30	100	0.69	05563
	30	150	1.03	05564
	30	200	1.37	05565
	30	250	1.71	05566
	30	300	2.06	05567
Corner guard	40	100	0.91	05569
	40	150	1.37	05570
	40	200	1.82	05571
	40	250	2.28	05572
	40	300	2.73	05573
Corner guard	50	100	1.17	05575
	50	150	1.75	05576
	50	200	2.33	05577
	50	250	2.91	05578
	50	300	3.50	05579
Corner guard	60	150	2.08	05580
	60	200	2.77	05657
	60	250	3.47	05658
	60	300	4.16	05559



### Corner guard – round cover

	Length	Weight	Part
	L (cm)	(kg)	No.
Corner guard	100	1.05	05642
	150	1.57	05643
	200	2.18	05644
	250	2.61	05645
	300	3.14	05646
Clip	0.01		05555





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