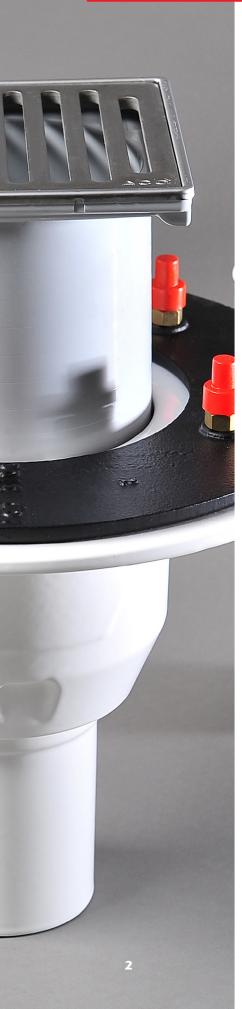


ACO floor gully Passavant



Gully Gully

ACO floor gully Passavant

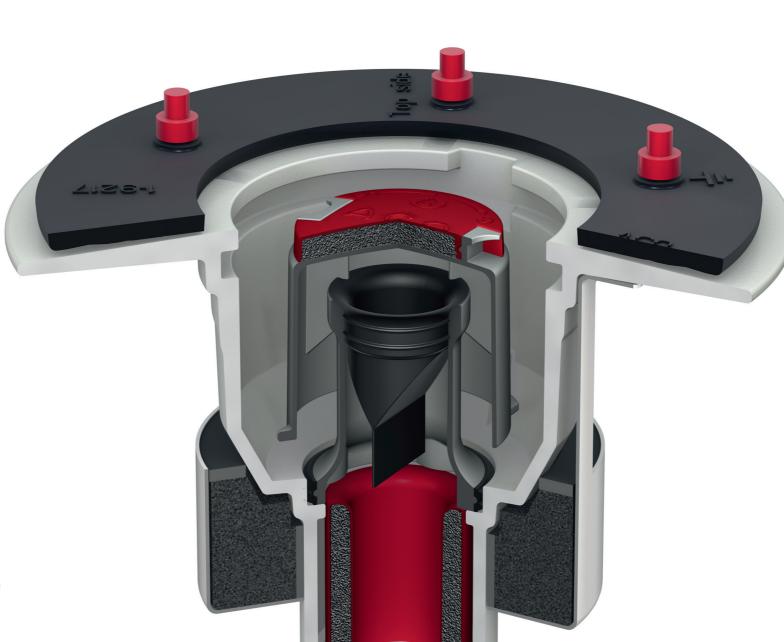


Fire protection

The cast iron material belongs to building material class A1, which is why no additional fire risk is introduced into the building with the ACO floor gully Passavant. The ACO fire protection set and smoke block guarantee maximum safety.

Technical specifications

- Non-flammable material; melting point: 1.150 °C
- Fire protection from above and below (R 30 – R 120)
- Fire protection with smoke block without water storage
- Ceiling thickness from 100 mm



Odour protection and hygiene

Odours can be a penetrating problem. With the ACO floor gully Passavant, a highly flexible membrane closes the access to the sewers acting as an odour and smoke block in addition to the water storage and only opens when water runs

The dirt-repellent, easy-to-clean layer makes cleaning the floor gully very simp-

Technical specifications

Odour protection

- Also without water storage
- No mechanical parts
- Convertible and retrofittable

Hygiene

- Self-cleaning
- Dirt-repellent surface through easy-toclean layer

Sound protection

In our fast-paced and often very noisy times, peace and quiet has become a fundamental requirement. This makes the integrated sound protection in the drainage all the more important. The ACO floor gully Passavant is designed in such a way that its components are completely decoupled to isolate noise.

Technical specifications

- Sound pressure level $L_{AFmax} \le 22$ dB(A) at the highest sound protection level (SST III) as per VDI 4100:2012
- High density cast iron material
- Integrated sound protection without additional components

Assembly

The cast iron material has high compressive strength, which means the gully bodies can withstand pressure loads on a permanent basis.

The new gully bodies require only one core bore of 160 mm in diameter.

Technical specifications

- Simple installation by means of 160 mm core bore
- Secure assembly of the backflow safety valve using firmly positioned retaining and ring seal
- Permanently withstands high pressure
- Flat flange







Product information

- Tested to DIN EN 1253
- Made from cast iron
- With seepage openings and earth connection
- Optional accessories
- □ Foul odour trap
- ☐ Fire prevention set
- □ Odour and smoke block
- ☐ Fit-in installation set

ACO Product benefits Example of application

- Building material class: A1
- Fire prevention
- □ Socket inclination 90°: Tested to fire resistance class R30 - R120, Gen. Build. Sup. Approval sought, when using a fire protection set
- □ Socket inclination 1.5°: Tested to fire resistance class R30 - R120, Gen. Build. Sup. Test sought, when installed according to the General Building Supervision Test certificate
- When installing fit-in:
- □ Minimum ceiling thickness: 100 mm
- Tested noise insulation as per VDI 4100:2012 ≤ 22 dB(A)
- Small core bore: 160 mm
- Pipe connection SML compliant with: DIN EN 877



Order information									
		Description	Size of recess	Flow rate	Surface	Item No.	Price		
			[mm]	[l/s]			[EUR]		
Nominal width: D	N 50								
400	Ø180 Ø155	■ Socket inclination: 90° ■ With bracket	170 x 200	1,0	Painted	5149.10.20	62,30/1		
	197				Coated in white epoxy	5149.60.20	106,00/1		
	Ø360 Ø155	Socket inclination: 90°With adhering flange	180 x 360	1.0	Painted	5150.10.20	82,30/1		
	197			1,0	Coated in white epoxy	5150.60.20	126,00/1		
	Ø300 Ø155	Socket inclination: 90°	180 x 320	1.0	Painted	5151.10.20	138,00/1		
	757	With clamping flange		1,0	Coated in white epoxy	5151.60.20	196,00/1		

		Description	Size of recess	Flow rate	Surface	Item No.	Price
			[mm]	[l/s]			[EUR]
400	Ø180 Ø155	Socket inclination: 1.5° 170 x 360	1,0	Painted	5149.30.20	106,00/1	
	155	■ With bracket	170 x 300	1,0	Coated in white epoxy	5149.80.20	165,00/1
C;	Ø360 Ø155	■ Socket inclination: 1.5°	180 x 360	1.0	Painted	5150.30.20	126,00/1
155		■ With adhering flange	180 X 360	1,0	Coated in white epoxy	5150.80.20	185,00/1
	Ø300 Ø155 B B B	Socket inclination: 1.5°	100 v 260	1,0	Painted	5151.40.20	195,00/1
	155	With clamping flange	180 x 360	1,0	Coated in white epoxy	5151.90.20	253,00/1
Nominal width: D	N 70		1				
Ø180 Ø155	Ø155	■ Socket inclination: 90°	170 x 200	0.0	Painted	5169.10.20	69,10/1
	197	■ With bracket		2,0	Coated in white epoxy	5169.60.20	110,00/1
	Ø360 Ø155	Socket inclination: 90°	100 200		Painted	5170.10.20	89,10/1
	197	■ With adhering flange	180 x 360	2,0	Coated in white epoxy	5170.60.20	130,00/1
	Ø300 Ø155	Socket inclination: 90°			Painted	5171.10.20	141,00/1
197	With clamping flange	180 x 320	2,0	Coated in white epoxy	5171.60.20	197,00/1	
	Ø180 Ø155	■ Socket inclination: 1.5° ■ With bracket	170 v 360	1,6	Painted	5169.20.20	111,00/1
	135		170 x 360		Coated in white epoxy	5169.70.20	182,00/1





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		Description	Size of recess	Flow rate	Surface	Item No.	Price
			[mm]	[l/s]			[EUR]
	Ø360 Ø155	■ Socket inclination: 1.5° ■ With adhering flange	180 x 360	1,6	Painted	5170.30.20	131,00/1
	135		100 x 300		Coated in white epoxy	5170.80.20	202,00/1
	Ø300 Ø155 B	Socket inclination: 1.5°	100 000		Painted	5171.40.20	196,00/1
460	135	■ With clamping flange	180 x 360	1,6	Coated in white epoxy	5171.90.20	270,00/1
Nominal width: D	N 100						
400	Ø180 Ø155	Socket inclination: 90°	170 000		Painted	5569.10.20	141,00/1
	16	■ With bracket	170 x 200	2,0	Coated in white epoxy	5569.60.20	237,00/1
	Ø360 Ø155 B	■ Socket inclination: 90°■ With adhering flange	180 x 360	2,0	Painted	5570.10.20	161,00/1
			100 X 300		Coated in white epoxy	5570.60.20	257,00/1
	Ø300 Ø155	Socket inclination:			Painted	5571.10.20	267,00/1
	197	With clamping flange	180 x 320	2,0	Coated in white epoxy	5571.60.20	364,00/1
a reason	Ø180 Ø155	Socket inclination: 1.5°	170 x 360	1,6	Painted	5569.20.20	186,00/1
	135	■ With bracket	170 X 300	1,0	Coated in white epoxy	5569.70.20	304,00/1
	Ø360 Ø155	Socket inclination: 1.5° With adhering	190 v 260	1.6	Painted	5570.30.20	206,00/1
	135	■ With adhering flange	180 x 360	1,6	Coated in white epoxy	5570.80.20	324,00/1
	Ø300 Ø155	■ Socket inclination: 1.5° ■ With clamping flange	100 000	1,6	Painted	5571.40.20	291,00/1
	135		180 x 360		Coated in white epoxy	5571.90.20	426,00/1

Top section for gully body DN 50 – DN 100

Order inform	ation					
		Version	Height ad- justable by [mm]	Description	Item No.	Price
Standard type			[IIIIII]			[EUR]
	25	■ Plastic ■ Mounting ■ Plastic frame		■ Inserted loosely	5150.87.22	48,10/1
	Ø125	□ 111 x 111 mm Slot grating made from stainless steel □ 104 x 104 mm K 3	45 – 110	■ Inserted loosely ■ Anti-slip: Class C	5150.87.33	74,60/1
	255	MEKUMountingPlastic frame		■ Screwed	5150.81.22	94,70/1
	Ø125_	□ 111 x 111 mm Slot grating made from stainless steel □ 104 x 104 mm K 3	55 – 115	■ Screwed ■ Anti-slip: Class C	5150.81.33	117,00/1
■ Mou ■ Plas □ 14 ■ Slot stain	□149 150	PlasticMountingPlastic frame		■ Inserted loosely	5141.87.23	53,90/1
	□ 149 x 149 mm Slot grating made from stainless steel □ 140 x 140 mm K 3	42 – 130	■ Inserted loosely ■ Anti-slip: Class C	5141.87.33	78,50/1	
	□149 □150	■ Plastic ■ Mounting ■ Plastic frame		Lockable	5141.71.22	59,70/1
	8 0125 	☐ 149 x 149 mm Slot grating made from stainless steel ☐ 140 x 140 mm K 3	42 – 130	■ Lockable ■ Anti-slip: Class C	5141.71.33	76,50/1
	09	MEKUMountingStainless steel frame		■ Lockable	5141.81.22	130,00/1
	Ø125 PARTIES PARTIES	□ 149 x 149 mm ■ Slot grating made from stainless steel □ 140 x 140 mm ■ K 3	42 – 130	■ Lockable ■ Anti-slip: Class C	5141.81.33	146,00/1
	148	Stainless steel Mounting Stainless steel frame 148 x 148 mm Slot grating made from stainless steel 140 x 140 mm K 3		■ Screwed	5141.89.22	275,00/1
	Ø125 Ø1		45 – 115	■ Screwed ■ Anti-slip: Class C	5141.89.33	297,00/1

All prices excl. VAT. Our current General Terms and Conditions of Sale apply. You can find our current General Terms at www.aco-haustechnik.de/AGB





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	Version	Height ad- justable by	Description	Item No.	Price
		[mm]			[EUR]
0125	■ MEKU ■ Mounting ■ Stainless steel frame. □ 149 x 149 mm ■ Stainless steel slot grating □ 140 x 140 mm ■ K 3	42 – 130	■ Screwed	5141.81.52	145,00/1
			■ Screwed ■ Anti-slip: Class C	5141.81.53	161,00/1
□200 □150 Ø125	■ Plastic ■ Ring seal ■ PVC frame □ 150 x 150 mm ■ Stainless steel slot grating □ 140 x 140 mm ■ K 3	40 – 105	■ Inserted loosely	5141.86.22	78,60/1
Ø225 Ø157 Ø125	■ Stainless steel ■ Ring seal ■ Stainless steel frame □ Ø: 157 mm ■ Stainless steel slot grating ■ K 3	23 - 98	■ Screwed	5141.96.22	146,00/1
□150 □142 ⊗ ⊗ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞ ∞	■ Stainless steel ■ Mounting ■ Stainless steel frame □ 150 x 150 mm ■ Stainless steel mesh grating □ 142 x 142 mm ■ L 15	55 – 130	■ Inserted loosely■ Anti-slip	5141.92.22	265,00/1
□150 □142 □142 ⊗125 □22	■ Stainless steel ■ Mounting ■ Stainless steel frame □ 150 x 150 mm ■ Stainless steel mesh grating □ 142 x 142 mm ■ M 125	55 – 130	■ Inserted loosely ■ Anti-slip	5141.93.22	239,00/3
0125 0125	 Stainless steel Ring seal Stainless steel frame 150 x 150 mm Stainless steel sieve grating and sealing cover L 15 	35 – 90	■ Inserted loosely	5141.94.22	930,00/1

		Version	Height ad- justable by [mm]	Description	Item No.	Price [EUR]
	240 197 4 125	■ Painted cast iron ■ Mounting ■ Cast iron floor gullies □ 197 x 197 mm ■ Cast iron slot grating □ 170 x 170 mm ■ M 125	90 – 115	■ Inserted loosely	5141.83.22	86,80/1
Mounting stainless	steel frame ex	tended sockets				
	©1111 ©125	■ MEKU ■ Mounting ■ Stainless steel frame □ 111 x 111 mm ■ Slot grating made from stainless steel □ 104 x 104 mm ■ K 3	50 – 290	■ Screwed	5150.81.23	155,00/1
	000 00125	■ Plastic ■ Mounting ■ Plastic frame □ 110 x 110 mm ■ Slot grating made from stainless steel □ 104 x 104 mm ■ K 3	45 – 280	■ Inserted loosely	5150.87.23	106,00/1

Top section AV-Selecta for gully body DN 50 – DN 100

Order information								
		Version	Description	Item No.	Price			
					[EUR]			
Standard type								
307	 AV-Selecta Plastic Ring seal Stainless steel frame 111 x 111 mm 	■ Screwed	5150.91.22	162,00/1				
	0000	■ Slot grating made from stainless steel □ 104 x 104 mm ■ K 3	■ Screwed ■ Anti-slip: Class C	5150.91.33	183,00/1			



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		Version	Description	Item No.	Price [EUR]
	307 148 9125	■ AV-Selecta ■ Plastic ■ Ring seal ■ Stainless steel frame □ 148 x 148 mm ■ Stainless steel slot	Lockable	5141.91.22	167,00/1
		grating 140 x 140 mm K 3 With sliding frame (slides laterally up to 36 mm)	■ Lockable ■ Anti-slip: Class C	5141.91.33	184,00/1
	307 □148 Ø125	 AV-Selecta Plastic Ring seal Stainless steel frame 148 x 148 mm Stainless steel slot 	■ Screwed	5141.91.52	182,00/1
	00050	grating ☐ 140 x 140 mm ■ K 3 ■ With sliding frame (slides laterally up to 36 mm)	■ Screwed ■ Anti-slip: Class C	5141.91.53	199,00/1
	307 □150 9151 Ø125	■ AV-Selecta ■ Plastic ■ Ring seal ■ Stainless steel frame □ 150 x 150 mm ■ Stainless steel mesh grating □ 142 x 142 mm ■ L 15 ■ With sliding frame (slides laterally up to 36 mm)	■ Inserted loosely ■ Anti-slip	5141.97.22	280,00/1
	Ø350 Ø252 1149 Ø125	 ■ Plastic ■ Ring seal ■ Stainless steel frame □ 148 x 148 mm ■ Stainless steel slot grating □ 140 x 140 mm ■ K 3 	■ Inserted loosely	5141.29.22	95,60/2
			■ Lockable	5141.30.22	98,40/2

Top sections with sanded flange for thin bed sealing

Order information

	Version	Description	Item No.	Price [EUR]
Standard type				
©271 □148 □140 ©125 ©125 □140 ©125 □140	■ Stainless steel ■ Ring seal ■ Stainless steel frame □ 148 x 148 mm ■ Slot grating ■ Stainless steel	■ Screwed	9406.89.22	320,00/3
	□ 140 x 140 mm ■ K 3 ■ Adjustable height □ 30 – 65 mm	■ Inserted loosely ■ Anti-slip	9406.89.33	338,00/3
271 150 140 271 140 271 140 271 140 271 140 140 140 140 140 140 140 14	■ Stainless steel ■ Ring seal ■ Stainless steel frame □ 150 x 150 mm ■ Stainless steel mesh grating □ 140 x 140 mm ■ L 15 ■ Adjustable height □ 30 – 65 mm	■ Inserted loosely■ Anti-slip	9406.92.22	288,00/3
271 150 140 2125 E	■ Stainless steel ■ Ring seal ■ Stainless steel frame □ 150 x 150 mm ■ Stainless steel mesh grating □ 140 x 140 mm ■ M 125 ■ Adjustable height □ 30 – 65 mm	■ Inserted loosely ■ Anti-slip	9406.93.22	315,00/3





Accessories

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Order inform	nation					
		Name	Used with	Description	Item No.	Price [EUR]
	Ø287 Ø145 B S2 Ø125	Upper section	■ All upper parts and top sections□ Socket diameter:DN 50 - DN 100	 Made of cast iron Not inflammable as per building material class A1 Socket diameter: 125 mm With ring seal With clamping flange With seepage openings Adjustable height: 50 – 104 mm Weight: 7.3 kg 		
				Painted Coated in white epoxy	5145.52.50 5145.57.50	156,00/1 334,00/1
3	Ø140 Ø125	Extension	■ All upper parts and top sections □ Socket diameter: 125 mm	 Stainless steel, material grade 1.4301 Extension to max. 110 mm With ring seal Weight: 1.2 kg 	5145.50.50	38,50/3
	<u>Ø</u>	Connecting piece	■ All upper parts and top sections □ Socket diameter: 125 mm	■ Plastic ■ With ring seal	5171.83.20	25,00/1
3	133	Connecting piece with inlet	■ All upper parts and top sections □ Socket diameter: 125 mm	■ Plastic■ With ring seal■ With lateral inlet□ DN 50	5171.84.20	27,00/1
	Ø159 Ø159	Fit-In installation set	■ Gully bodies Passavant □ Socket inclination: 90° DN 50 DN 70 DN 100	 Not inflammable as per building material class A1 For mortar free insertion in core bores: 160 mm With/out fire prevention set Dimensions Fit-In Diameter:	5150.10.60 5170.10.60 5570.10.60	99,00/1 99,00/1 99,00/1
	087	Foul odour trap	■ Gully bodies Passavant □ DN 50 - DN 100	■ Consisting of: □ Bell and pilot tube	5128.10.55	23,50/1

		Name	Used with	Description	Item No.	Price [EUR]
7		Block odour and smoke*	■ Gully body Passavant □ DN 50 - DN 100	■ Made of rubber	5128.10.75	14,90/1
	911	Fire protec- tion-Set	■ Gully body Passavant □ DN 50 □ Socket inclination: 90°	■ Consisting of □ Foul odour trap with heat shield □ Fire protection – cartridge	5150.10.35	74,60/1
	115	Fire protec- tion-Set	■ Gully body Passavant □ DN 70 □ Socket inclination: 90°	■ Consisting of □ Foul odour trap with heat shield □ Fire protection − cartridge Bestehend aus	5170.10.35	81,50/1
	987	Fire protec- tion-Set	■ Gully body Passavant □ DN 100 □ Socket inclination: 90°	■ Consisting of □ Foul odour trap with heat shield □ Fire protection – cartridge	5570.10.35	108,00/1
0	Ø141 Ø125	Sealing ring	■ All top sections Passavant □ DN 50 - DN 100	To seal between top section and gully bodyRing colour: black	5150.90.20	7,30/1
0	Ø141 Ø125 D I I Ø	Supporting ring	■ All top sections Passavant □ DN 50 - DN 100	■ As seepage ring between top section and gully body □ Ring colour: grey	5150.81.45	5,80/1
	Ø93 _	Hose section DN 70/DN 80	■ Gully body Passavant □ DN 70 ■ Flat roof gullies Spin □ DN 70	■ For connecting gully bodies DN 70 for SML pipe DN 80	5170.70.80	5,50/1
	Ø154 Ø145	Clamping ring	■ Top sections □ 5141.96.22	 For homogeneous PVC dimpled covers With sprayed-on PU sealing rim Thickness of useful layer: 2 mm 	5141.96.26	70,00/3
	0131 0	Adjustable height	■ Top section made of plastic □ 5141.91.22/33	■ Made from plastic■ For adjusting the height□ Per ring by:6 mm	5141.30.15	12,20/2





		Name	Used with	Description	Item No.	Price
						[EUR]
		Hair strainer	■ Top sections □ 5141.71.xx □ 5141.81.xx □ 5141.87.xx □ 5141.91.xx	■ Made of plastic	5141.00.19	11,90/1
A. I.	Ø124 Ø83	Bucket	■ Top sections □ 5141.71.xx □ 5141.81.xx □ 5141.86.xx □ 5141.87.xx □ 5141.91.xx □ 5141.92.xx □ 5141.93.xx □ 5141.97.xx □ 9406.89.xx □ 9406.92.xx □ 9406.93.xx	■ Stainless steel, material grade 1.4301 ■ Minimum surface structure above gully adhering flange 50 mm Slot width: 8 mm Slot width: 6 mm as per EC Regulation No. 1774/2002	7000.03.00 7000.03.19	90,20/1
		Vacuum lifter	■ Top sections □ 5141.94.22	■ To open sealing cover	5141.94.09	37,10/1
	197	Top frame	■ Top sections □ 5141.83.00 □ 5084.82.00 □ 5084.84.00 □ 5084.85.00 ■ Gully bodies DN 100 with flange seal	 Made of cast iron Frame dimensions: 197 x 197 mm For graduated height adjustment in 46 mm steps Weight: 3.6 kg Painted Coated in white epoxy 	5095.80.00 5095.90.00	61,10/1 110,00/1
	□150 □10 □7	Top frame	■ Top section □ 5141.97.22	 Made of plastic graduated height adjustment For frame size: 150 x 150 mm For tile thickness from: 11 mm or 16 mm Height: 3 mm Height: 9 mm 		14,50/1 18,80/1
	o110	Top frame	■ Top section □ 5150.91.22/33	 Made of plastic Graduated height adjustment For frame size: 110 x 110 mm For tile thickness: from 11 mm Height: 3 mm Height: 9 mm 	5150.91.15 5150.91.25	11,60/1 16,00/1

Terms and Conditions

Prices/Freight/Packaging

Sales and deliveries are subject exclusively to our current "Terms of sale and delivery". The prices quoted in this price list are exclusive of Value Added Tax, and reflect current costs. If the transport or packaging costs should change, we reserve the right to recalculate the prices on the day of deli-

Prices and Conditions

Specialist wholesalers and stockholders are entitled to discounts based on the list of discounts and terms currently provided to them.

Packaging for Transport

Goods are despatched using euro-pallets and DB-Gitterboxes (wire mesh pallets issued by German railways). For deliveries to inventory these are normally swapped and returned on each delivery If no exchange is possible, for example for third-party deliveries or returns, then the euro-pallet will be invoiced at EUR 10.50 and the Gitterbox at EUR 89.00 net. When euro-pallets and DB-Gitterboxes are returned with no freight cost to ourselves then they will be credited at the invoiced price. Our packaging is reusable or can be taken to a recycling centre other than the public refuse disposal services. Packaging, e.g. corrugated cardboard, should be taken to a recycling agent such as Interseroh, at no cost to us.

Return of goods

Delivered items may only be returned, or confirmed orders cancelled, with the explicit written agreement of ACO Passavant GmbH. Unless otherwise provided in this explicit agreement, any right to return goods and any issue of a credit note for the paid purchase price applies only to goods in perfect condition, undamaged and in the original packaging. We will charge 25% of the invoice value as a handling

Illustrations, weights and dimensions

Illustrations, weights and dimensions are advisory only. We cannot guarantee accuracy. All dimensions are given in millimetres. The outlet dimensions are quoted

using the international SD units. We reserve the right to make product changes without prior notice. The illustrations in this catalogue serve purely as examples. No lia-

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bility is accepted for design errors dues to failure to check the dimensions, weights and data before acceptance







Every product from ACO Building Drainage integrates into the ACO system chain

collect

- Floor drainage systems
- Bathroom drainage
- Roof drainage
- Multi-storey car park drainage
- Balcony and terrace drainage
- Pipe systems

clean

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

hold

■ Backflow systems

release

- Lifting plants
- Pumping stations