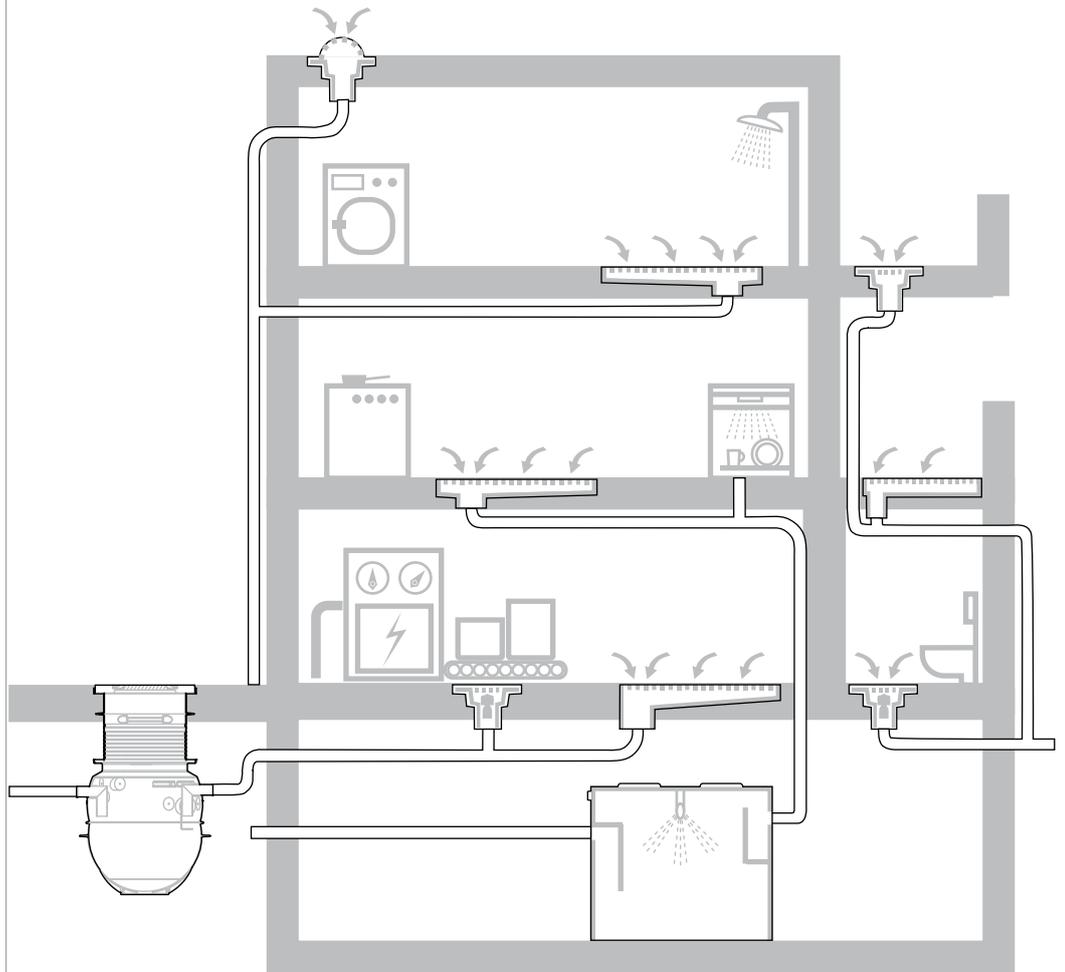


ACO Building Drainage Products



ACO Building Drainage

Product overview brochure



collect

Roof and floor drains

Stainless steel linear drains



clean

Bathroom drainage

Threshold drainage



release

Grease separators

Stainless steel waste pipes



The ACO Group

Established in 1946, the ACO Group has manufactured products for over 60 years for the construction industry. The group operates on a global basis through its subsidiaries and manufacturing facilities in over 40 countries. ACO employs more than 3,800 people and has sales in excess of \$1 billion.

ACO was established in Australia in 1992, and offers an extensive portfolio of stormwater, building drainage, cable pit and ducting; access covers and other products for niche applications, both external and internal.

Building Drainage Products

A wide range of products for both the 'Collect', 'Clean' and 'Release' phases of the System Chain.

ACO Building Drainage Products include those that;

- Collect stormwater from the building structure (roof, balconies and facades)
- Collect wash-down water from internal floors (kitchens, bathrooms, industrial/processing areas)
- Clean grease and oils from waste water
- Release via stainless steel pipes to external services



ACO Polycrete Pty Ltd, Emu Plains NSW.

System Chain

ACO is a global leader in water management, with products to collect, clean, hold and release water; addressing all phases of the water cycle and supporting Water Sensitive Urban Design (WSUD).

ACO Building Drainage focuses on products that address the 'Collect', 'Clean' and 'Release' phases of the water cycle.



Service Chain

To support this extensive product range, ACO provides full support from design conception to product after care.

Services include product training and continuing education seminars, continuous product innovation, full in-house design layout service, field support and post-installation advice and assistance.



ACO manufactures a number of products to meet specific drainage requirements within the building envelope. The image below illustrates common uses for each product.

2 ACO Stainless
Industrial stainless steel linear drainage systems to suit all load classes. Both grated and slot drains with slope available



3 ACO Food
Stainless steel drainage systems for food and beverage applications, specifically designed for areas where hygiene is paramount



1 ACO Wexel
Cast floor drains and roof drains available with stainless or sheradised iron grates



4 ACO Gully
Stainless steel floor gullies with a variety of grates and bodies; with a choice of vertical or horizontal outlets




8 ACO Passavant
Grease separators tested to EN 1825 and designed for in ground or above ground use in a variety of sizes and materials



5 ACO Pipe
Stainless steel, thin wall, push-fit waste pipes manufactured from grade 316 stainless steel



7 QuARTz by ACO
Bathroom linear drains and floor wastes with designer stainless steel grates and accessories



6 ACO BuildLine
Drainage for thresholds, balconies, terraces and green roofs. Available in galvanised and stainless steel material



1 ACO Wexel

A range of cast iron roof and floor drains to suit almost any application from pedestrian areas to flat roofs on any commercial or industrial project.

Cast stainless steel floor grates are available both with and without cast iron bodies, for either a push-fit or deep body connection.

The iron bodies are available in a number of options: adjustable height tops to suit the finished floor level; clamping rings and puddle flanges to accommodate the waterproof membrane; bucket traps and other variants.



2 ACO Stainless

A range of versatile and cost effective linear drainage systems for where corrosion resistance, hydraulics and durability are required. Stainless steel channels are available in either level invert or sloped configurations and can incorporate corners and branches for added functionality.

Dependant on the project, these systems are available from modular to fully custom design solutions in a continuous slot or with removable grates. A variety of edge profiles and grates to suit varying load requirements and floor finishes is also available.



3 ACO Food

To prevent the contamination of harmful bacteria, a range of hygienic stainless steel channels have been designed to meet stringent industry requirements.

Deep drawn bodies enable complete drainage, thereby eliminating stagnant wastewater; smells and microbial growth. Designs incorporate large radii in the channels to ensure ease of cleaning.



4 ACO Gully

A range of fixed and adjustable height stainless steel floor wastes designed for use in commercial and industrial projects where hygiene, durability and performance requirements are paramount.

A variety of products are available to suit a range of applications including a choice of stainless steel grates, bucket traps for trade waste applications and internal foul air traps for where construction height is limited.

Deep drawn bodies enable full drainage, eliminating stagnant waste water, smells and microbial growth.



5 ACO Pipe

ACO Pipe stainless steel socketed pipe systems provides the modern metal alternative to PVC and HDPE soil and waste pipework. The range is compatible with ACO's stainless steel channels and gullies.

ACO Pipe is manufactured from grade 316 austenitic stainless steel. All products are chemically pickle passivated for optimum durability and corrosion resistance.



6 ACO BuildLine

A range of drainage products designed to protect the building from stormwater at or around the building line from the ground level up to the roofline.

These specialty products intercept and collect surface water specifically for thresholds, balconies, green roofs and building façades whilst complying with other building requirements.



7 QuARTz by ACO

QuARTz by ACO provides a visually compatible range of bathroom drainage products creating a completely coordinated design. A choice of floor grates is available for use in the shower area or bathroom floor. These can be used alongside ACO's ShowerChannel to complete a threefold integrated design.



8 ACO Passavant

A range of high performance grease separators designed and tested to EN 1825.

These products have been developed specifically for hotels, restaurants and food processing areas to combat built up fats, oils and grease (FOGs) in the plumbing and sewer system.

Separator bodies are available in polyethylene and stainless steel for either above ground or below ground installation.





ACO Building Drainage Products

- **ACO Wexel**
Cast floor and roof drains
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Stainless steel drainage systems for food and beverage applications
- **ACO Gully**
Stainless steel floor gullies
- **ACO Pipe**
Stainless steel push-fit waste pipes
- **ACO BuildLine**
Drainage for thresholds, balconies and green roofs
- **QuARTz by ACO**
Bathroom linear drains and floor wastes
- **ACO Passavant**
Grease separators

Contact ACO for information relating to ACO's Surface Water Management and Utility Enclosure Solutions.

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