



PRODUCT LINE OVERVIEW

Stainless Steel Trench Drains
Hygienic Floor Drains
Hygienic Floor Troughs
Stainless Steel Push-Fit Pipe System
QuARTz Linear ShowerDrains
BuildLine threshold & facade drainage



ABOUT ACO

Founded in 1946, the ACO Group is the world leader and pioneer of modular trench drainage systems. ACO's surface drainage systems are used in a variety of applications, from domestic environments to airports and everything in between.

ACO USA was founded in 1978 and is America's foremost manufacturer of trench drainage products.

ACO Building Drainage

ACO offers drainage systems designed to protect your business and the environment. The stainless steel drainage products in the **Building Drainage product line** are designed for ultimate hygienic performance, ensuring health & safety of workers, customers and products while still allowing cleanin-place functionality.

Product Portfolio

- Stainless Steel Trench Drain versatile, modular stainless steel drainage
- Hygienic Floor Drain stainless steel floor drains
- Hygienic Floor Trough stainless steel drainage for commercial kitchens or industrial applications
- Pipe

stainless steel push-fit pipe

- QuARTz ShowerDrain stainless steel bathroom drainage
- BuildLine perimeter and threshold drainage





Typical applications

- Petrochemical
- Commercial kitchens
- Food processing facilities
- Brewing, bottling and canning plants
- Chilled warehouses
- Laboratories
- Chemical industries
- Pharmaceutical industries
- Restaurants
- Schools
- Hospitals
- Hotels



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 Low Impact **Development (LID).**



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

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

Hygienic applications

For applications where hygiene is of paramount importance, such as a commercial kitchen. food processing facility or hospital, ACO offers stainless drainage solutions to meet these demanding environments.

ACO's goal is to improve every aspect of safety, hygiene and functional performance.

Elegant product solutions In a food processing and commercial kitchen environment, hot water, grease and organic waste must be counteracted by more complex and sophisticated drainage concepts.

ACO markets and manufactures an extensive

line of drainage solutions made from grade

304 and 316 stainless steel. ACO's advanced

manufacturing technologies ensure durability

and our special surface treatment guarantees

corrosion resistance.



Hygiene First

Our HygieneFirst philosophy represents our commitment to delivering products that provide ultimate hygienic performance. We design intelligent drainage solutions that minimize operational costs without compromising food safety.



ACO has obtained NSF/ANSI 3A 14159-1-2014 certification for its products from NSF International. This standard refers to the

hygienic requirements in food processing. All of ACO's hygienic floor drains, hygienic floor troughs and hygienic cast and ladder grates for the hygienic floor drains now display the NSF certification mark.

Industrial applications

For applications where material and loading is most important, such as in chemical or pharmaceutical industries, chilled warehouses or schools, ACO offers standard, semi-custom and full custom drainage solutions to meet these

Modular 125, 200 and Slot Drain ranges provide a versatile system with off-the-shelf availability. Accessories such as corner units and choice of grate to meet any load class, make these systems perfect for a wide range of applications.

Available in either grade 304 or 316 stainless steel, these systems can be used for longer trench drain runs.



Architectural applications

Some drainage applications do not demand a hygienic or high load class accommodation, but instead require a stainless steel drainage solution because of its' aesthetic appeal. Stainless steel offers high corrosion resistance for easy cleaning and an aesthetically pleasing appearance. Finishes used by ACO include pickle passivation, electropolishing and a mechanical brushing process.

ACO Building Drainage Product Line Overview

2 Stainless Steel Trench Drain

Versatile and cost effective linear drainage systems for where corrosion resistance, hydraulics and durability are required. Stainless steel channels are available in either constant depth or sloped configurations and can incorporate corners and branches for added functionality.

These systems are available from modular to fully custom design solutions in a continuous slot or with removable grates. Grates to suit varying load requirements and floor finishes are also available.



QuARTz ShowerDrain Stainless steel, linear and point

shower drains that provide a stylish, artistic solution to the bathroom

> Available in electro-polished or oil-rubbed bronze

finish. Choice of seven different grate styles, as well as a tile inlay option for a subtle, custom look.



BuildLine

Drainage products designed to protect the building from stormwater

at the perimeter line - from ground level up to the roofline.

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

Available in galvanized and stainless steel material.







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Pipe

Stainless steel, thin wall, push-fit waste pipes manufactured from grade 304 or 316 stainless steel.

ACO Pipe provides modern metal alternative to PVC/HDPE soil and waste pipework. The range is compatible with ACO's stainless steel trench drains, troughs and floor drains.

All products are chemically pickle passivated for optimum durability and corrosion resistance.



Hygienic Floor Trough

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

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

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

Hygiene First

Hygienic Floor Drain

Stainless steel floor drains with a variety of grates and fixed or adjustable height bodies. A choice of vertical or

horizontal outlets is available.

Designed for use in commercial and industrial projects where hygiene, durability and performance requirements are paramount.

Options include a choice of stainless steel grates, silt baskets for ease of cleaning and internal foul air traps.

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

Hygiene First



External Drainage

ACO markets and manufactures a series of product lines that address storm and surface water collection outside the building through to merge back into the environment.

ACO DRAIN

The world's leading modular trench drain system for commercial, industrial and landscape applications.

ACO STORMBRIXX

A unique, patented plastic geocellular stormwater management system.

ACO SPORT

Surface drainage and building accessories for track & field, used at Olympic sites since 1972.

AQUADUCT

Custom designs and manufactures fiberglass trench drain systems to meet individual project requirements.

ACO INFRASTRUCTURE

Surface drainage products engineered for the unique design and performance demands of highways, urban roads and bridges.

ACO ENVIRONMENT

Oil water separator and spill containment systems.

ACO WILDLIFE

Tunnel and fence system designed to guide amphibians and other small creatures safely across roads.

ACO SELF

Simple plastic and polymer concrete trench units for use around the home, garden and office.

ACO Polymer Products, Inc.

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