

ACO Qmax -
*unlimited drainage performance
for each application*



ACO Qmax®

- All advantages of slot and heavy duty channels in one system
- Hydraulic performance and retention function
- Variety of sizes and edge rails to suit your project requirements
- Continuous surface reinforcement
- Load class A15 – F 900

T1

Technical catalogue T1
Line drainage
Point drainage
Sewer castings

T2

Technical catalogue T2
Separators
Pumping stations
Backup solutions
Rainwater treatment
Tree protection

P16

Price list

Product brochures

Where can you find more information?

ACO can provide planners, builders and the trade with all product information in a catalogue concept: Technical manuals T1 and T2 and the price list. Detailed information can be found in several product brochures.

Are you looking for unlimited performance?

Explore the comprehensive range of ACO Qmax®



ACO. The future of drainage.



ACO system chain – integrated solutions for tomorrow's environmental conditions

Increasingly extreme weather must be counteracted by more complex and sophisticated drainage concepts. ACO achieves this with intelligent system solutions which have a dual purpose: protecting people from water, and safeguarding water from people.

ACO has thus created its unique Surface Water Management Cycle "Collect – Clean – Hold – Release": the four core processes now required for the complete and sustainable management of surface water drainage.



Hydraulic capacity slot channels

ACO Qmax® satisfies the demand for a versatile, high capacity slot drainage system for applications involving small to large catchment areas. For economic system design and installation, ACO Qmax® can cater for a wide range of applications to any load class. ACO Qmax® is specifically designed to form an integral part of any modern, sustainable surface water management solution. The system maximizes the hydraulic capacity available providing effective storage, attenuation, and eliminating carry over in stormwater conditions.





Would you like a solution tailored to your needs?



Do you care for sustainability and environment?



You might also like it fast and easy?



Do you need value-engineered design?



Design flexible system

- Six channel sizes for optimal hydraulic calculations
- Edge rails available in different materials for pedestrian, vehicle or heavy duty traffic
- Suitable for any application from pedestrian to heavy duty - A15 to F900



Q-guard cast iron edge rail



Q-flow galvanized steel edge rail



Q-flow cast iron edge rail



Q-guard galvanized steel edge rail

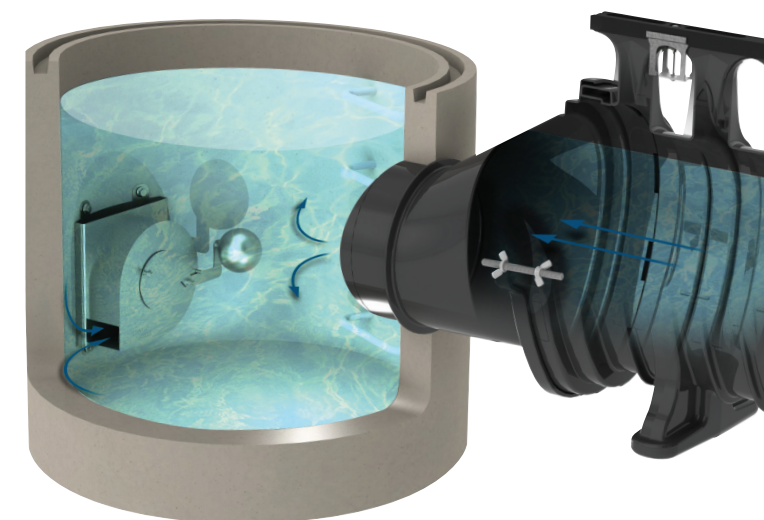


Q-slot galvanized steel edge rail



Water retention & Attenuation

- Integrated part of SuDS systems
- Big storage capacity
- Flow control regulation
- Eliminates stormwater carry over
- Proven performance and durability



Easy installation

- Light weight of the system optimizes onsite handling and installation rate
- Simple connection between each channel run
- The ACO Qmax® channel unit is 2m in length for fast installation
- Unique patented pavement beam allows continuous surface reinforcement



Cost-effective solution

- Flexible system for optimal hydraulic layouts
- Suitable for drainage of large catchment areas without additional pipework
- Strengthening the pavement installation and minimising the need for reinforcement
- Effective solution for value-engineering designs

