



ACO Bridge Solutions

DRAINAGE AND REMEDIATION OF BRIDGES

ACO provides drainage solutions for bridges and bridge structural decks, including standard and bespoke-engineered systems for all types of deck construction.

These solutions are essential for several reasons:

- Optimal drainage is necessary to prevent aquaplaning, ice formation, and the penetration of damp, chlorine, oil, and petrol-contaminated surface water, which can damage the bridge structure.
- Proper drainage is also essential to prevent standing water on the traffic lane surface, which can lead to frost damage.
- The bridge drains must be able to cope with the traffic loads on the bridge and be permanently traffic-safe and operationally secure.

ACO's bridge solutions offer minimal maintenance and user-friendly operation, effectively eliminating surface water to enhance traffic safety and reduce maintenance costs.



ACO Multitop

They ensure optimal drainage performance and extended service life for bridge structures. ACO provides a variety of solutions, including ACO Multitop HSD-2 and HSD-5, ACO Ballast Gully, and bespoke-engineered solutions to suit bridge requirements.

System Overview

Multitop Gullies are the ideal gully solution to manage water on pre-stressed and concrete bridges.



Other Solutions:

ACO Ballast Gully

The Ballast Gully range offers a cast iron solution, ideal for reinforced steel bridges with ballast surfaces.

ACO Bespoke Solutions

Speak to us about your bridge drainage requirements. We can use our expertise and competences to manufacture tailored made bridge solutions to manage water on bridge decks.

Visit www.aco.co.uk/bridge-drainage for more information.



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ACO. we care for water

