



Vehicle Bridge Railing

Keeping vehicles from leaving the road

The consequences of a car or a truck losing control on a bridge and crashing into the space below, be it a gully or a street with pedestrians, is too horrific to contemplate. That's why motorways, bridges and overpasses need robust Vehicle Bridge Railing systems that are up to the task.

Hampden Bridge Railing features heavy steel sections fully welded and Hot Dip Galvanised (HDG) and are the signatures of our vehicle bridge and walkway bridge railing designs. Our many years of experience have enabled us to perfect the fabrication and installation of state-of-the-art safety railing systems.

Heavy Vehicle Bridge Railing

Hampden's Heavy Vehicle Bridge Rails feature a heavy steel intermediate rail and closely spaced posts. This design dramatically reduces the chance of a vehicle breaking through the railing during an accidental impact. Fully welded and Hot Dip Galvanised, they provide a safe, durable and effective barrier to keep people safer.

Walkway Bridge Railing

Similar in construction to our heavier Vehicle Bridge Railings, our Walkway Bridge Railings use 20mm solid steel rods welded to a heavy steel flat bar which are then attached to posts. Rods, flat bars, panels and posts are Hot Dip Galvanised to Australian/New Zealand Standard AS/NZS 4680 to ensure longevity.



Hot Dip Galvanizing – the best protection inside and out

AS/NZS 4680 is the Australian/New Zealand Standard for Hot Dip Galvanized (zinc) coatings on fabricated ferrous articles. It specifies the requirements of the coating and includes information on coating mass and thickness, appearance and freedom from defects as well as suitable repair methods.



Talk to us about your walkway bridge railing requirements

Every heavy vehicle bridge or walkway site and each application has its own needs and challenges. At Hampden, we have the experience to guide you through the various options to ensure you make the right decisions. To discuss your needs, get in contact with the Hampden team today.

For more specifications and information please visit www.hampden.co.nz or call the Hampden team.

Ideal Applications

- Motorways
- Pedestrian walkways
- Airports
- State highway
- Rail corridors
- Warehouses
- Schools
- Hospitals