

FutureGuard™

**CARPARK
BARRIER SYSTEMS**

FUTUREGUARD™

The architectural solution for your carpark safety

FutureGuard is a fully tested and competitively priced vehicle crash barrier system that is designed, developed and tested here in Australia.

This revolutionary new vehicle barrier system is specific to off-street parking applications and industrial safety.

The system addresses the long standing architectural issue of using bulky, inefficient roadside guardrail in car park applications.

FutureGuard is a fully compliant alternative to traditional W-beam or costly reinforced concrete, with the twin independent rail system providing unlimited length flexibility, and minimal footprint with low deflection.

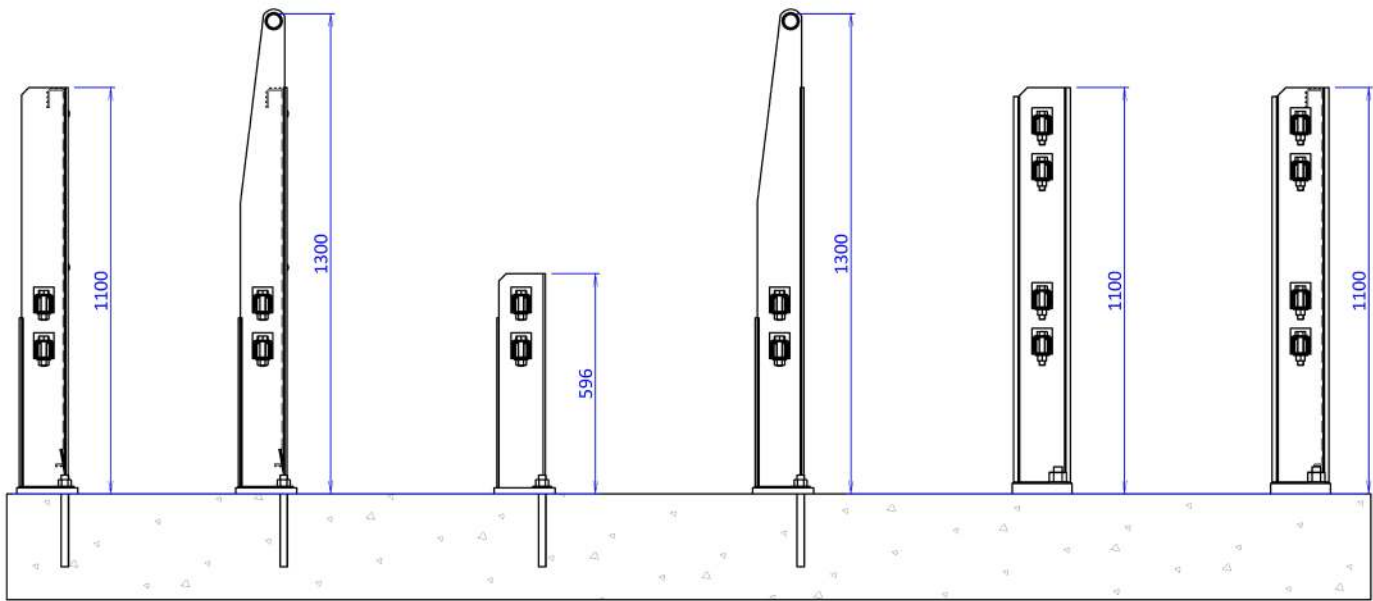
Installation is a very streamlined process, including the option for use of cast-in slab fixings to eliminate risk and mess from drilling PT slabs.

Uniquely, FutureGuard can unlock new architectural solutions for your carpark including integrated facade baseplates and architectural perforated panels.

FutureGuard. Faster. Smarter. Safer.



Type	Description	Australian Standards Conformance
Series 1	Full FutureGuard - mesh to 1100mm	AS 1170.1 Type F 30kN with anti-climb
Series 2	Full FutureGuard - mesh to 1100mm, with 1300mm sight rail	AS 1170.1 Type F 30kN with anti-climb and sight rail as per AS 2890.1
Series 3	Lowline barrier - 600mm high	AS 1170.1 Type F 30kN
Series 4	Lowline (600mm) with 1300mm sight rail	AS 1170.1 Type F 30kN with sight rail as per AS 2890.1 (no anti-climb protection)
Series 5	Quad Rail 1100mm	AS 1170.1 Type G 40kN
Series 6	Quad Rail 1100mm with mesh	AS 1170.1 Type G 40kN with anti-climb protection



SERIES 1

SERIES 2

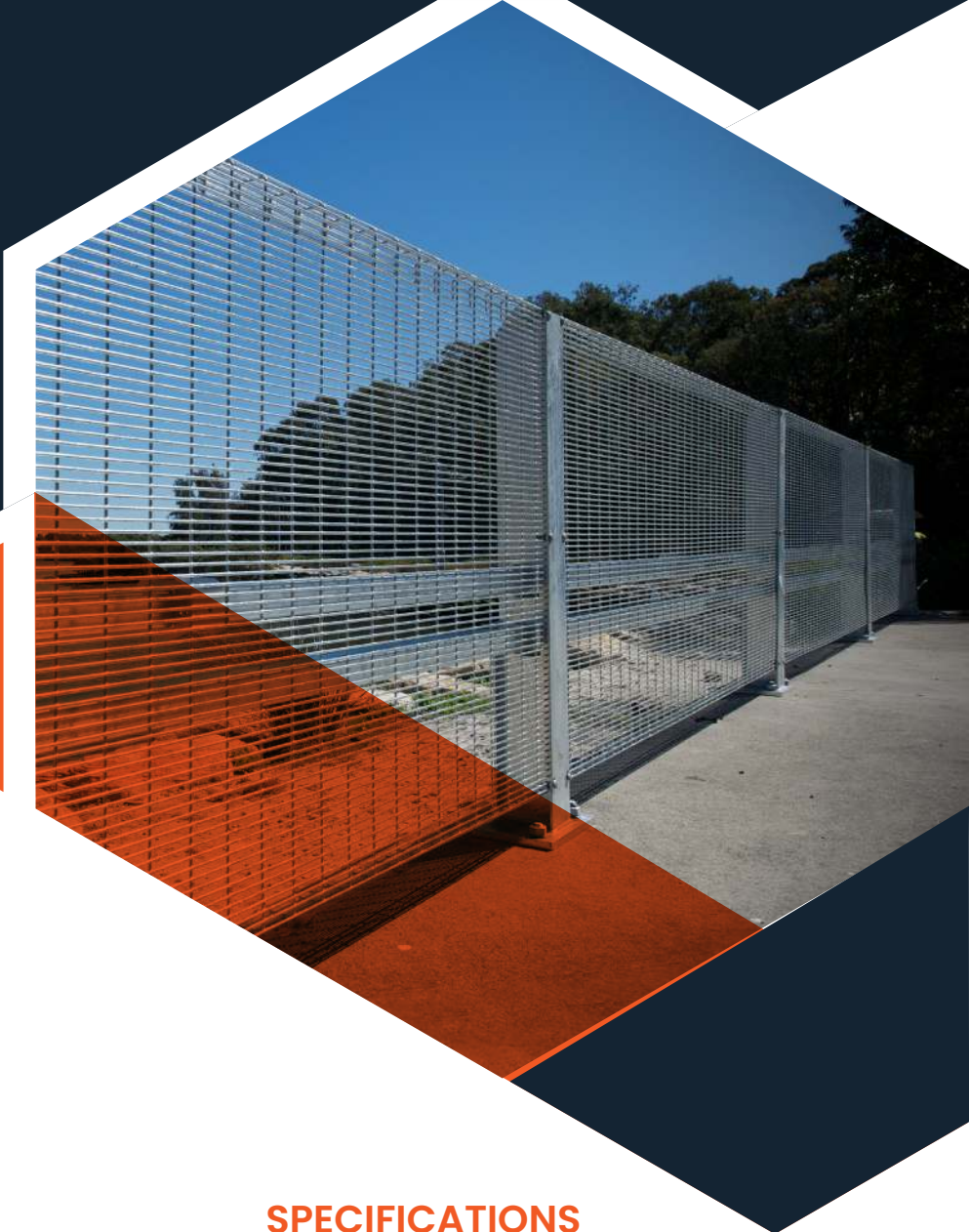
SERIES 3

SERIES 4

SERIES 5

SERIES 6





FEATURES

- Twin independent rails - no W beam required
- Aesthetic free-standing solution to Safety and Compliance
- Designed for installation onto post tension slabs
- Improved carpark ventilation and natural lighting
- Narrowest footprint section of any barrier system on the market
- Minimal car bay incursion
- Anti-climb, or custom powder coated panels easily incorporated
- Rapid installation and easy maintenance

SPECIFICATIONS

- Crash tested to meet and exceed requirements of AS/NZS 1170.1 Structural Design Actions
- Meets and exceeds the requirements of AS 2890.1 Off Street Parking
- Tested to exceed 30kN impact load (Type F)
- Hot dip galvanized to AS 4680:2006
- Barrier-only height 600mm
- Standard anti-climb height of 1100mm
- Sighting rail 1300mm (optional)
- System footprint just 160mm deep
- Post spacing up to 2450mm
- Two fixings per post (bolt through or chemical anchor options)

GET IN TOUCH



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