



VGAN 300 series – Aluminium Bridge Parapet System

The VGAN 300 series aluminum parapet is an aesthetically appealing bridge barrier system tested and accepted to NCHRP 350 TL-3 and TL-4. Once erected it requires very little maintenance, providing lower whole life costs with an almost unlimited life expectancy.

VGAN 300 is a Varley and Gulliver Limited product. This United Kingdom company has provided engineering solutions for over 90 years, in testing environments from the UK to the Middle East and is a major player in international highway safety.



Features

- » Modular system consisting of 3 horizontal extruded aluminium rail sections on supporting posts
- » Transition available to TL-4 Thrie-beam and then on to standard 12g W-Beam guardrail systems
- » Low maintenance with long life expectancy
- » A proven system with installations worldwide
- » Quick and easy to install
- » Mesh infill option available



Specifications

- » Tested and accepted to NCHRP 350 TL-3 and TL-4
- » Compliant with AASHTO 17th Edition
- » Tested on a 450mm concrete plinth
- » Maximum system deflection is 300mm (8 Tonne Truck, impact angle of 15deg at 80km/h)
- » Can accommodate vertical alignments of up to ± 2.5 degrees
- » System weight per metre = 28.10kg

More information on **VGAN 300 series** can be found at www.csppacific.co.nz or call **0800 655 200**

Leading road side and barrier systems supplier

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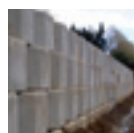
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