

ZEE Park

NEW PRODUCT

AS/NZS 1170.1 COMPLIANT

Car Park Barrier

NEW PRODUCT FROM INGAL CIVIL PRODUCTS

ZEE Park is a high-strength steel car park barrier system that exceeds **AS/NZS 1170.1**

How it Works

With a light 'nudge' impact, the ZEE Park Post deforms elastically within tightly controlled limits. When the force is removed the ZEE Park Post springs back to its original position.

With a more severe impact, the ZEE Park Post yields in a consistent and predictable manner, absorbing much of the vehicle's energy - without overloading the anchor or damaging the structure. The innovative ZEE Park Post permanent deflection is directly proportional to the energy of the impacting vehicle. Individual ZEE Park Posts will only need replacement after a substantial impact, and have been proven to effectively absorb over twice the force proscribed by standard AS/NZS 1170.1 for light traffic areas.

SIMPLE DESIGN, OUTSTANDING ENGINEERING **ZEE Park Post** 4 5 Guardrail Joining Hardware Guardrail ZEE Park Anchor System **Guardrail Attaching Bolt**





Features & Benefits

- Fully tested & compliant system for peace of mind
- Low initial deflection 20mm at 30kN
- Suitable for edge protection close to structures or building facades
- Yielding design prevents damage to footings with larger impacts
- Consistent high performance
- High containment capacity
- Single anchor design easier, cost-effective installation
- Handrail & Anti-Climb Mesh attachments available for BCA compliance
- Very low footprint (only 100mm x 200mm)
- 100% Australian Made using Australian Steel & Australian Zinc

www.ingalcivil.com.au

- Sydney (02) 9827 3333
- Brisbane (07) 3489 9125
- Melbourne (03) 9358 4100 Adelaide (08) 8169 2300
- Perth (08) 9452 9111
- Newcastle 0400 235 883
- Wagga 0427 779 588
- sales@ingalcivil.com.au