



TRACC - Data Sheet

NCHRP350 COMPLIANT

Crash Attenuation Barrier

Specification

- Manufactured in Australia by Ingal Civil Products
- Non-gating redirecting terminal
- Compliant to AS/NZS 3845:1999
- NCHRP 350 Test Level 3 compliant
- TL3 Length: 6,700mm (suitable for design speed > 70 km/h)
- TL2 Length: 4,630mm (suitable for design speed ≤ 70 km/h)
- Width: 800mm



Applications

End Terminal for:

- Concrete barriers
- Bridge piers
- Gore zones
- Toll booths

How the TRACC Works

The TRACC is designed to compress to absorb the kinetic energy of a vehicle impact. Energy is dissipated via a sled moving along rails at the bottom of the unit and shearing through plates that progressively increase in resistance. Vehicles impacting the side of the unit are redirected along the safe line of travel.

Application Benefits

- Units are supplied pre-assembled for fast installation and changeover
- No site assembly required – reduces lane closure time
- Renewable components after impact damage
- Repairs done off-site for work crew safety
- Soft ride down acceleration for occupants of small and large vehicles
- Compact size
- Approved by Australian State Road Authorities

