



2013

ARMORWIRE CABLE BARRIER TL-4



SGM33b

SHEET NO.	DATE:
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## INTENDED USE

The ArmorWire TL-4 four-cable barrier (**SGM33b**) has been tested to NCHRP 350 criteria for longitudinal cable barriers. It can be used in either edge of road or median applications. Using a 3m post spacing the ArmorWire TL-4 system offers only 1.10m deflection when tested against the 8000 kg truck (80 kph and 15°).

## FEATURES AND SPECIFICATIONS

- Exceptional vehicle control and behaviour
- System with the lowest part count in the market
- Same system can be used in roadside as well as median application
- Tested and accepted to NCHRP 350 TL-4 (four wire system) & TL-3 (three wire system)
- Matching NCHRP 350 TL-3 end terminal available: Universal (ATE)
- Minimal build-up in snow or sand environments
- No sharp edges or exposed “hooks” on posts
- Barrier width is only 97mm
- Dynamic deflection for 8000 kg vehicle is 1.10m (80 kph and 15°).
- Length of Need is 8m (Terminal end LoN)
- Posts are hot dip galvanized (powder coating is optional)
- Concrete specified is 25 MPa (3625 psi)

## APPROVALS

FHWA Acceptance Letter: **B-222**.

## CONTACT INFORMATION

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