

CASS[®] TL-4

CABLE BARRIERS



CASS® TL-4

The CASS® TL-4 cable barrier system assists in redirecting errant vehicles that would otherwise traverse the median of a roadway. The post employs a unique wave-shaped slot, which works in tandem with a strategically positioned, widened cable spread designed to help restrain various types of vehicles that impact the system within NCHRP Report 350 crash test standards.

The slot and post are designed to help lower deflections as shown in crash tests by minimizing the length of unsupported cables. CASS® TL-4 is tested to NCHRP Report 350 Test Level 4.

FEATURES

- Three-cable, high-tension system.
- Pre-stretched (recommended) or standard cables options.
- Wave-shaped slot designed to help lower deflections.
- Aesthetically pleasing design.
- Cables aligned within body of the post.

ASSEMBLY AND MAINTENANCE

- Pre-stretched and tensioned cables require once yearly maintenance.*
- Cables provided in convenient preassembled 1,000' lengths (305 meters).
- Does not use interwoven cables.

SPECIFICATIONS

- Pre-stretched (recommended) or Standard Cables: 3/4" (19 mm)
- Steel Yielding Cable Post (SYCP™):
S3 x 5.7 lb. I-Beam
S4 x 7.7 lb. (S100 x 11.5) I-Beam
- Cable Heights: 20.9" (530 mm), 29.0" (750 mm), 38.1" (970 mm)
- Post Spacing: 6' 6" (2 m) to 20' (6.1 m)



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