



The Trend™ CEN End Terminal is a steel post, energy-absorbing terminal for use with W-Beam barriers. The steel breakaway posts are designed using an innovative concept. The lower post, having a U-Section, is driven into the ground. The upper post, with its U-Section, slides into the lower post and is then secured using a steel tension bolt. During a head-on impact the longitudinal forces break the tension bolt, releasing the upper post. Energy absorption is achieved through clamping forces between the rails and deformation of the rail sections as they slide rearwards.

#### Features

- 110km/h (P4) and 80 km/h (P2) systems available.
- Fully tested to European ENV 1317-4 criteria.

- Impact Severity Class A ( $ASI \leq 1.0$ ).
- Displacement zone level D1.1 (permanent lateral displacement  $\leq 1.0$  metre).
- Certificate of Conformity issued (MIRA 0888-CPD-0186).
- All-steel galvanized construction for longer life and durability.
- Easy to transport and assemble.
- Multiple post anchoring options.

#### Specifications

##### Length:

P4 (6-post system for 110km/h) 12.4 m  
P2 (2-post system for 80 km/h) 4.4 m

Post spacing: 2.0 m

Weight: P4 (6-post system)  $\approx 400$  kg  
P2 (2-post system)  $\approx 190$  kg



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- ❶ Rail and Head Assembly
- ❷ Upper Post
- ❸ Cable Assembly
- ❹ Rail Spacer
- ❺ TREND Rail

