

ABC TERMINAL

Terminating your safety barrier is as simple as ABC



OVERVIEW

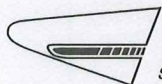
The ABC Terminal is a steel post, energy absorbing terminal for use with w-beam safety barriers. The steel "breakaway" posts are designed using an innovative concept. The lower post, having an H-Section, is driven into the ground. The upper post, with its U-Section, slides into the lower post and is then secured using a stainless steel shear pin.

During a head-on impact, longitudinal forces break the shear pin, releasing the upper post. Energy absorption is achieved through friction and deformation as the rail sections slide rearward.

FEATURES AND BENEFITS

- ▶ Completely tested using EN1317-4 criteria at 110 km/h,
- ▶ Uses breakaway steel post technology.
- ▶ Easy to transport.
- ▶ Easy to install.

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EASY TO TRANSPORT

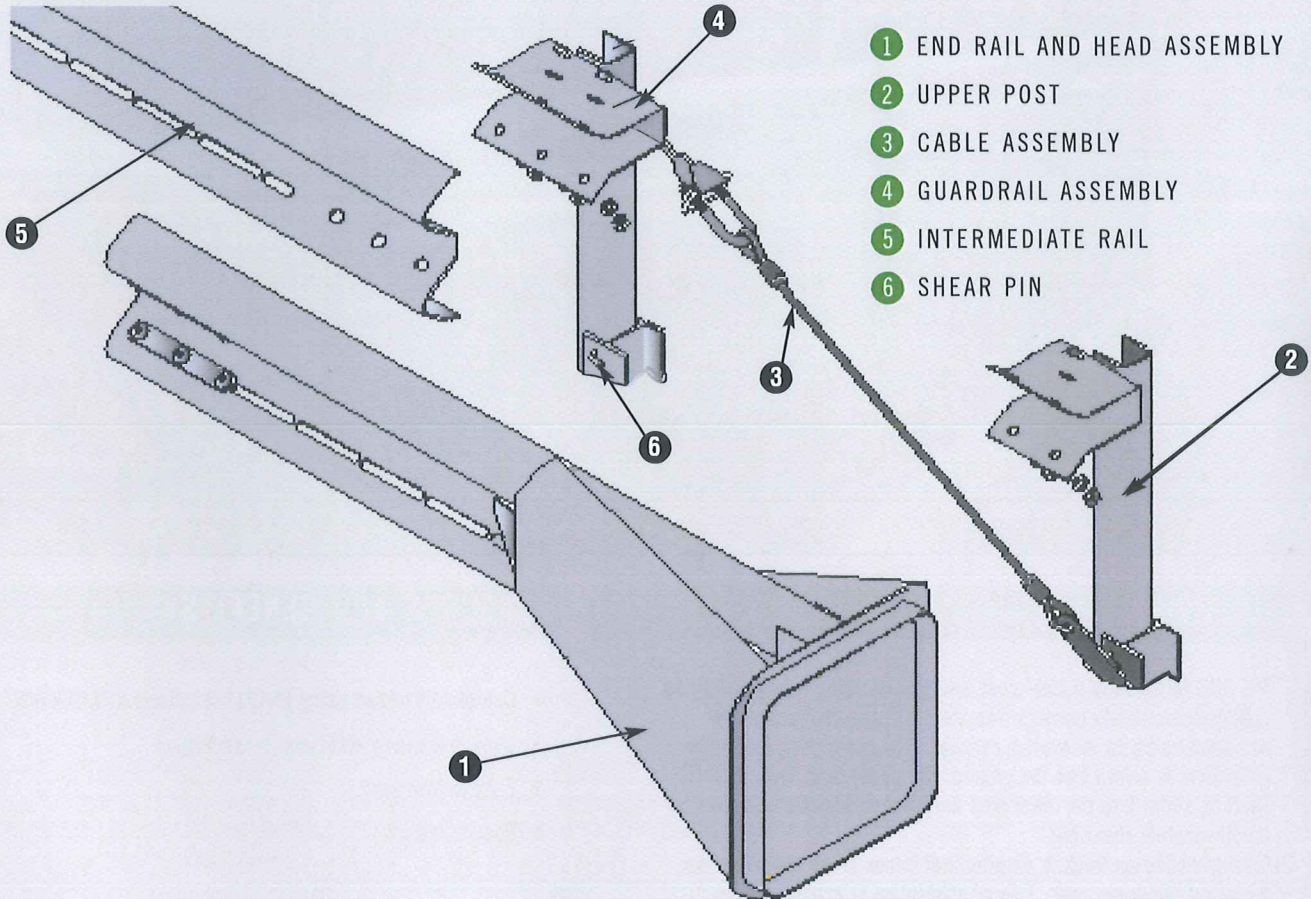


The ABC Terminal is designed to be easily transported to site. One complete unit, weighing approximately 600 kg can fit onto a standard pallet for transportation on a small works vehicle. The ABC Terminal can be installed in 2 hours by a three man crew using standard safety barrier installation equipment.

SPECIFICATIONS

Length (110 km/h System)
Post Spacing

12.36 m
1.33 m



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General specifications for the ABC Terminal are subject to change without notice to reflect improvements and upgrades. Additional information is available in the Product Manual for this system. Contact Energy Absorption Systems for details.