X-TENSION™ | REDIRECTIVE, NON-GATING GUARDRAIL TERMINAL

- SUPERIOR NON-GATING PERFORMANCE
- AVAILABLE AS A TANGENT OR FLARED SYSTEM
- SIMPLE INSTALLATION
- NCHRP 350 TL-3 ACCEPTED
THE ONLY REDIRECTIVE, NON-GATING END TERMINAL

The X-Tension Terminal has been specifically engineered for easy installation and maintenance cost savings. Superior redirective, non-gating performance means clear zone grading begins at post one rather than post three like on conventional gating terminals. The System design consists of many common guardrail components and a lightweight impact head. These features combined with interchangeability between tangent and flared systems helps keep inventory costs low, and results in less installation hours, less grading hours and repair cost savings. The X-Tension Terminal is available with either wood or steel posts and using either wood or composite blockouts.

FREQUENTLY ASKED QUESTIONS

What makes the X-Tension Terminal different from the other redirective, gating terminals on the market?
The X-Tension Terminal utilizes a telescoping, non-extruding design to provide safe and consistent performance. The X-Tension is also the only terminal tested to NCHRP 350 TL-3 as a redirective non-gating system. All other terminals are tested as redirective, gating systems, meaning they will only start to redirect at the third post.

Can the X-Tension Terminal be attached to concrete barrier?
Yes, The X-Tension Terminal can be attached to concrete barrier with the addition of standard W-Beam transition hardware.

Can the X-Tension Terminal be installed using composite blockouts?
The X-Tension Terminal can be used with either wood or composite blockouts.

FEATuRES

» The only NCHRP 350 TL-3 tested redirective non-gating guardrail terminal
» Convertible system, can be installed in tangent or flared applications
» 27 ½” or 31” (710 or 790 mm) height option
» Utilizes many standard guardrail components

WHERE TO USE

Side of road where limited clear zone or excessive slope restricts the use of redirective, gating terminals.

PHYSICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Classification</th>
<th>R-NG</th>
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<tbody>
<tr>
<td>Length</td>
<td>37’ 6’ or 31” 11.43 m</td>
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<tr>
<td>Width</td>
<td>Tangent or Flared</td>
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<tr>
<td>Height</td>
<td>27 ¾” or 31” or 710 mm or 790 mm</td>
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<tr>
<td>Impact Head Weight</td>
<td>56 lb. or 25 kg</td>
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<tr>
<td>Test Level</td>
<td>NCHRP 350 TL-3</td>
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