

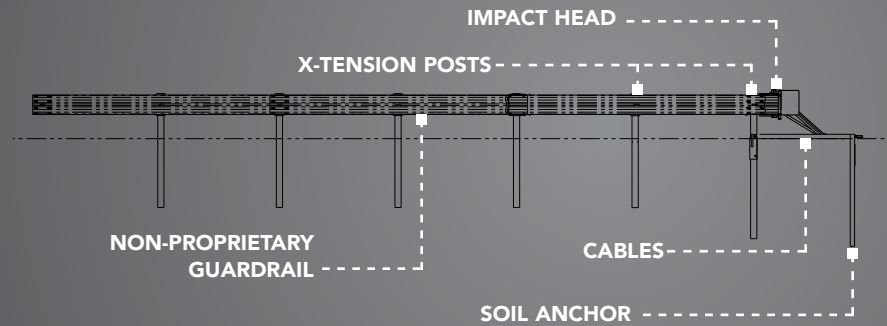
X-MAS® | REDIRECTIVE, NON-GATING MEDIAN ATTENUATOR

- INSTALLS EASILY WITH STANDARD GUARDRAIL INSTALLATION TOOLS
- NO FOUNDATION REQUIRED
- NCHRP 350 TL-3 ACCEPTED



PHYSICAL SPECIFICATIONS

Classification	R-G-S	
Length	37' 6"	11.43 m
Width	22.5"	572 mm
Height	27 5/8" or 31"	710 or 790 mm
Impact Head Weight	56 lb.	25 kg
Test Level	NCHRP 350	TL-3



REDIRECTIVE, NON-GATING PERFORMANCE FOR NARROW HAZARDS

The Redirective, Non-Gating, Sacrificial (R-NG-S) X-Tension Median Attenuator System (X-MAS) features excellent impact performance and easy installation with no foundation required. By using many standard guardrail components and superior engineering, this attenuator provides exceptional NCHRP 350 TL-3 redirective, non gating performance.

FREQUENTLY ASKED QUESTIONS

Can the X-MAS be installed without a foundation?

Yes, The X-MAS uses guardrail posts that are driven into the ground using standard guardrail installation equipment, therefore, no foundation is required.

Can the X-MAS be attached to concrete barrier?

Yes, The X-MAS can be attached to concrete barrier with the addition of standard transitions.

Is a transition needed to attach to standard double sided guardrail?

The X-MAS is designed to attach directly to standard double faced guardrail with no transition required.

Can the X-MAS be installed in locations other than medians?

Yes, The X-MAS Meets NCHRP 350 TL-3 criteria as a redirective, non-gating attenuator. Use in gore areas and toll plazas is also approved and recommended.

FEATURES

- » 27 5/8 or 31" (710 mm or 790 mm) height option
- » Attaches directly to double faced guardrail
- » Can be attached to concrete barrier with standard transitions
- » Utilizes non-proprietary guardrail
- » Easy to install
- » No foundation required
- » No backup required

DISTRIBUTED BY:



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General details for the X-MAS System are subject to change without notice to reflect improvements and upgrades.

Additional information is available from Lindsay Transportation Solutions Sales and Services, Inc. © Lindsay Transportation Solutions, Inc.

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