

NU-GUARD™ -31

STRONG POST GUARDRAIL SYSTEM



NEW W-BEAM GUARDRAIL SYSTEM WITHOUT OFFSET BLOCKS



PROVEN STRENGTH THAT SAVES LIVES.

NU-GUARD™-31 strong post guardrail system is available for use without offset blocks. The system is crash-test proven to guard against roadside collisions with fixed objects or hazards.

Systems features include:

- Tested to meet NCHRP 350 (TL-3 and TL-4) and MASH (TL-3) criteria.
- Innovative energy dissipation – standard w-beam rises during impact, resulting in a smoother, more predictable redirection.
- RIB-BAK® 5 lb./ft. U-Channel post is easier and faster to install than wood or I-beam posts.
- Approved for both roadside or median applications.
- RIB-BAK U-Channel steel posts available as galvanized or powder coated.



Test Level 3 crash test of NU-GUARD-31 design.



NU-GUARD™-31	
Guardrail	Standard W-beam (AASHTO M-180 Class A or B, Type II)
W-Beam Height	31"
RIB-BAK® U-Channel	5 lb./ft. 6'6" Nucor Grade SP-80
Offset Blocks	Not required
NCHRP 350 Tested	TL-3 & TL-4 Compliant
MASH Tested	MASH TL-3 Compliant



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SAVING MONEY. SAVING LIVES.