

NU-CABLE™

BARRIER SYSTEMS



IMPROVE ROADWAY SAFETY WHILE YOU LOWER ITS COST



PROVEN ROADSIDE SAFETY BARRIERS THAT CAN SAVE UP TO 75%.

NU-CABLE™ barrier systems offer a unique combination of TL-3 and TL-4 crash-test proven protection, while costing 50 to 75% less than traditional W-beam and concrete barriers. That's saving lives for less.

System features include:

- Available in both 3-cable (TL-3) and 4-cable (TL-4) designs.
- Both systems utilize strong yet economical 4-lb. Nucor Steel Marion RIB-BAK® U-channel steel posts, galvanized for long life.
- Can be used in either median or roadside configurations.
- Cables and posts attached with unique locking hook bolts that absorb energy during crashes.
- Anchored at both ends into FHWA-approved cable release posts.
- Easy to maintain and repair. Cables are stretched and tightened on site.
- Deflections can be customized to meet site needs.
- An attractive alternative to traditional W-beam and concrete barriers.
- Doesn't block driver visibility.



Test Level 4 crash test of NU-CABLE TL-4 design.



	NU-CABLE™ TL-3	NU-CABLE™ TL-4
RIB-BAK® U-Channel	4 or 5 lb./ft. Nucor Grade SP-80	4 lb./ft. Nucor Grade SP-80
Elevation (Above Groundline)	33"	41"
Number of Cables	3	4
NCHRP 350 Tested	TL-3 Compliant	TL-4 Compliant
Foundation Type	Direct Drive or Socketed	Socketed



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SAVING MONEY. SAVING LIVES.