



# X-TENuator<sup>™</sup> Redirective Non-Gating Crash Cushion System

- Low Cost Hazard Protection
- Permanent or Work Zone Applications
- Contractor Friendly



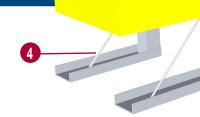




# **X-TEN**uator<sup>™</sup> System

- 1 NOSE COVER
- 2 X-TENSION® IMPACT HEAD
- 3 SUPPORT LEGS
- 4. GUIDE CABLES
- 5. BACKSTOP
- 6. SLIDER PANELS

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The Redirective, Non-Gating, NCHRP 350 TL-3 X-TENuator™ System features excellent impact performance at an affordable price. Utilizing superior engineering design, the X-TENuator System provides the life saving performance of a Redirective Non-Gating crash cushion without the high cost. The X-TENuator System has been designed to be installed permanently and is also approved to be used on asphalt in work zones where Redirective Non-Gating performance is required. Standard transition options, narrow footprint and easy deployment make the X-TENuator System ideal for shielding narrow roadside hazards at low impact sites.

### **FEATURES**

- Low cost hazard protection
- Meets NCHRP 350 TL-3 test criteria
- Only twenty-six ground anchors required for concrete
- Accepted for installation on asphalt
- Attaches to single faced guardrail, double faced guardrail and concrete barrier
- · Uses standard transitions

# WHERE TO USE

- Narrow Medians
- Gore Areas
- Construction Zones
- Toll Plazas
- Side of Road

# PHYSICAL SPECIFICATIONS

 Length
 7.5 m [24' 9"]

 Width
 844 mm [33.25"]

 Height
 788 mm [31 3/16"]

 Weight
 750 kg [1650 lb.]

 Test Performance Level
 NCHRP 350 TL-3



# FREQUENTLY ASKED QUESTIONS

# CAN THE X-TENUATOR SYSTEM BE ATTACHED TO STANDARD GUARDRAIL?

Yes the X-TENuator System has been designed to be attached to guardrail as well as concrete barrier.

# CAN THE X-TENUATOR ATTACH TO CONCRETE BARRIER?

Due its freestanding backup the X-TENuator System can be attached to concrete barrier

# CAN THE X-TENUATOR SYSTEM BE INSTALLED IN ASPHALT?

Yes the X-TENuator System can be used on an asphalt foundation with additional anchors.

# CAN THE X-TENUATOR SYSTEM BE USED IN A WORKZONE?

The X-TENuator System has been designed to be used in temporary and permanent applications, including workzones that require asphalt anchoring to shield narrow hazards such as portable concrete barrier.

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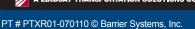


concrete or asphalt.

General details for the X-TENuator System are subject to change without notice to reflect improvements and upgrades. Additional information is available from Barrier Systems, Inc.









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