

Crash Cushions

Date last edited: 12/18/2018

Product Name	Manufacturer	Bid Items			Test Levels		Note
		614.0800 Crash Cushions Permanent	614.0805 Crash Cushions Permanent Low Maintenance	614.0905 Crash Cushions Temporary	TL-2	TL-3	
QuadGuard II	Energy Absorption, Inc./A Trinity Industries Inc. Company			Y	Y	Y	
QuadGuard CZ	Energy Absorption, Inc./A Trinity Industries Inc. Company			Y	Y	Y	
Quest	Energy Absorption, Inc./A Trinity Industries Inc. Company			Y	Y	Y	
REACT 350 II	Energy Absorption, Inc./A Trinity Industries Inc. Company			Y	Y	Y	
SCI	SCI Products Inc.	Y	Y	Y		Y	
TAU II	Barrier Systems A Lindsay Transportation Solutions Company			Y	Y	Y	
TAU II-R	Barrier Systems A Lindsay Transportation Solutions Company			Y	Y	Y	
X-Tenuator	Barrier Systems A Lindsay Transportation Solutions Company			Y	Y	Y	
TAU-M	Barrier Systems A Lindsay Transportation Solutions Company	Y		Y	Y	Y	

Manufacturer

Barrier Systems A Lindsay Transportation Solutions Company
 Energy Absorption, Inc./A Trinity Industries Inc. Company
 SCI Products Inc.

Address (1)

3333 Vaca Valley Pkwy Ste 800, Vacaville, CA 95688
 35 E. Wacker Drive Chicago, IL 60601 or 2525 N Stemmons Freeway, Dallas, Tx 75207
 635 Lucknow Road Harrisburg, PA, 17110

Table Notes

Y-indicates system may be used for that specific bid item and test level.
 (1)-Address provided is for main office . Distributer's office not indicated.

Contact:

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 Wisconsin Department of Transportation
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General Notes:

Immediately report any manufacturer's modification to approved product the to Department's contact person listed above.
 Failure to report changes can cause hardware to be removed from Approved Product List.

The minimum amount of information the Department requires for review is: crash test videos, crash test reports, eligibility/approval letters, installation manuals, maintenance manuals, itemized repair cost (including labor time and material cost) for the various crash tests performed and Wisconsin P.E. stamped drawings that comply with the Department's design guidance for crash cushions to determine if a product can be placed on the Approved Product List.

If a manufacturer submits a product without running the full crash test matrix one of the following documents is required:

1. A document from a ISO/IEC 17025 (A2LA) accredited lab that provides a detailed justification for not running the full matrix of tests. This lab is to be independent of the manufacturer.
2. A P.E. stamped document that provides a detailed justification for not running the full matrix of tests. This P.E. is to be licensed in the State of Wisconsin.

Manufacturer should review information provided in WisDOT's Construction and Material Manuals Section 6-27, and 614 of WisDOT's Standard Specifications for more information.

The Department reserves the right to request additional information at anytime.

Providing documentation to the Department for review does not automatically grant approval of product.