



NEVADA DEPARTMENT OF TRANSPORTATION - RESEARCH SECTION

EXTERNAL PRODUCT/MATERIAL ACCEPTANCE CRITERIA
QPL Section 641.02.01 – IMPACT ATTENUATORS

Category Description: Stationary crash cushions used to separate vehicles from fixed objects which cannot be removed, relocated, or made to break away, and where they cannot be adequately shielded by a longitudinal barrier. Products in this category are approved for permanent installation. Test level and installation instructions are displayed in the remarks section of the QPL. NDOT reserves the right to limit the number of products in this category for maintenance inventory reasons.

Primary Evaluating Section: Specifications

Evaluation Criteria (adopted 06/12/2018):

Requirement	Criteria	Test
MASH-16 Testing	Product must have undergone MASH-16 testing at an independent facility and submit both the test report and the videos with the application. Product will be considered only for test level 3 (TL3).	Pass/Fail
In-Service Performance Evaluation (ISPE) Mash-16, Chapter 7*	Company must complete and submit an ISPE report to NDOT after two years of field evaluation.	Pass/Fail

***Note:** The ISPE requirement will be delayed allowing for the transition to MASH-16 approved products. After two years of field data, companies are responsible for compiling the information and transmitting it to NDOT for approval. Failure to do so will result in removal of product from the QPL. Products applying for approval after this initial transition period are required to submit an ISPE report with their application package.