

TAU-II-R ™

Redirective Non-Gating Reusable Crash Cushion System

- 1 REUSABLE NOSE COVER
 2 REUSABLE CONVERTIBLE CARTRIDGE
- 3 BACKSTOP
- 4. DIAPHRAGM
- 5. THRIE-BEAM SLIDER PANEL
- 6. STANDARD THRIE-BEAM TRANSITION



FEATURES

- Hyperelastic (HE) Modules designed to withstand multiple design capacity headon impacts
- Can convert existing TAU -II-R Partially Reusable Systems to TAU II-R Reusable Systems by simply installing Hyperelastic (HE) Modules and TAU II-R Nose
- Utilizes same universal parts that are used with TAU-II Systems to reduce inventory costs
- · Minimum number of anchors
- Uses standard transitions

WHERE TO USE

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



HOW EASY IS IT TO CONVERT THE TAU II SYSTEM TO THE TAU II R SYSTEM?

The cartridges and nose can be simply replaced with the HE Modules and the reusable nose. The entire conversion will take less than 3 hours with a trained crew and appropriate tools.

*DOES THE TAU II R RESTORE ITSELF AFTER A DESIGN CAPACITY HEAD-ON IMPACT?

The TAU II R will self restore up to 80% after some, but not all impacts.

CAN ANY WIDTH OR LENGTH OF TAU II BE CONVERTED TO A TAU II-R

All TAU-II Parallel Systems are compatible with TAU-II-R Systems. Most, but not all TAU-II Wide Systems are compatible with TAU-II-R Systems.



PHYSICAL SPECIFICATIONS

 Classification
 R-NG-R

 TL-3 Length
 7 m [23' 1"]

 Width
 0.7 - 3m [27 - 102""]

 Height
 800 mm [31 1/2"]

 TL-3 Weight
 1129 kg [2489 lb.]

 Test Performance Level
 NCHRP 350 TL - 2/3