MSKT™
MASH Sequential Kinking Terminal

Take impact, installation and inventory savings head-on.

MSKT is an energy-absorbing, tangent terminal that's MASH TL-3 compliant. During head-on impacts, the MSKT head slides over the w-beam guardrail, sequentially kinking it. The kinked rail exits the head and the vehicle comes to a controlled stop, using the same effective technology seen in NCHRP 350 SKT field performance.

When impacted along the side within the length of need, the MSKT functions like guardrail, containing and redirecting the vehicle.
Save on Inventory Costs with Interchangeability
The impact head can be used on existing in-place SKT systems for maintenance repairs. Only the MSKT impact head will need to be inventoried for continual maintenance purposes and new MASH installations.

MSKT™ Features:
- MASH TL-3 compliant.
- Uses the same field-proven sequential kinking technology used in the NCHRP 350 SKT.
- Energy-absorbing tangent terminal using proven sequential kinking technology.
- 50 ft. long with eight posts spaced at 6 ft. 3 in. centers.
- Use with rail heights of 30 in. to 32 in.
- Improved impact head and anchorage system.
- Length of need point still at post No. 3 (12 ft. 6 in. downstream).
- Easy installation and familiar for work-crews.
- Product can be used on existing in-place SKT systems for maintenance repairs.
- The same footprint as NCHRP 350 SKT for designers to work with.

NCHRP 350 SKT can be repaired with:
- MASH MSKT impact head
- W-beam
- Cable anchor bracket and cable
- Some of the posts