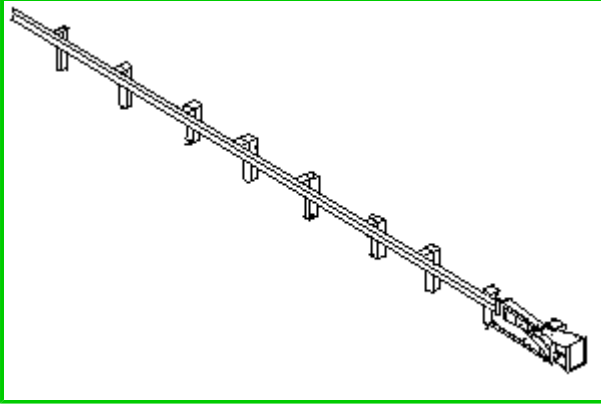


S.K.T.® (S_{equential} K_{inking} T_{erminal}) ([HOME](#))

A Road Systems Product

Pictures:



Description:

The SKT - 350 is a tangential energy absorption system. The SKT works by using the force of the impacting vehicle to sequentially kink the rail. These kinks cause the rail to be bent away from the vehicle. This design allows for an 4,400lb (2000kg) vehicle to be safely decelerated from 62mph (100km/h). The unique head of the SKT is activated with 1/3 lower forces than other tangential systems, thus lowering the impact forces on the occupants of the vehicle. When impacted from the side, the vehicle is safely redirected back into the original travel path.

System installation is made simple by using standard guardrail sections, a lightweight impact head, and foundation tubes that are specially designed to ease the removal of fractured wood posts.

Product Details:

System Weight	770kg (1,700lbs)
Head Weight	68kg (150lbs)
Length	15.25m (50ft)
Beginning L.O.N.	Post #3

Links:

(Documents in Adobe Acrobat Format - [Get the Reader Here](#))

[SKT INSTALLATION GUIDE](#)

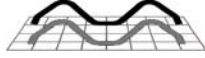
[SKT LAYOUT DETAIL](#)

[Florida Approval Memo](#)

[SKT INSTALLATION CHECKLIST](#)

[SKT TEST VIDEO \(AVI\)](#)

More Info at: [ROAD SYSTEMS WEBSITE](#)



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