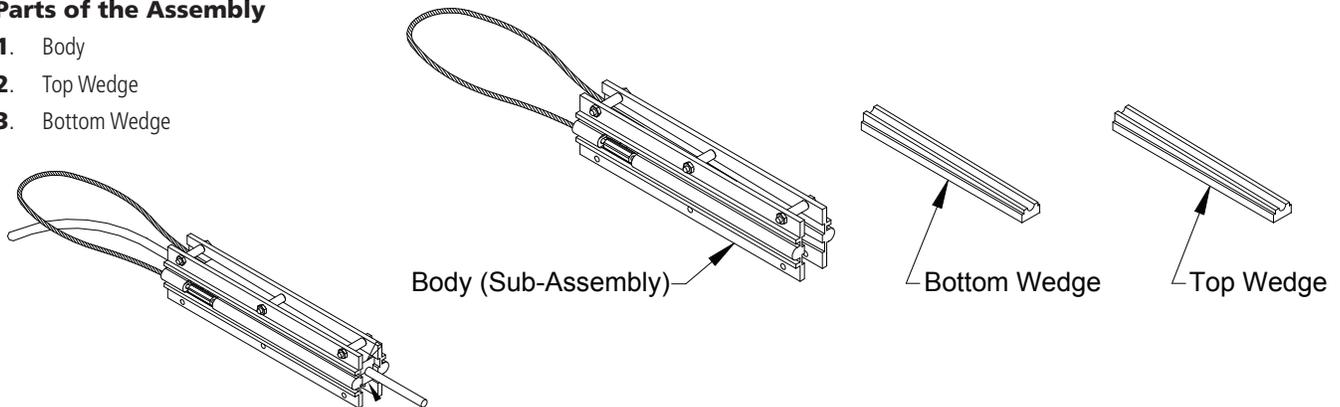


Installation Instructions for ADSS Wedge Dead End (13" and 17" body)

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Parts of the Assembly

1. Body
2. Top Wedge
3. Bottom Wedge



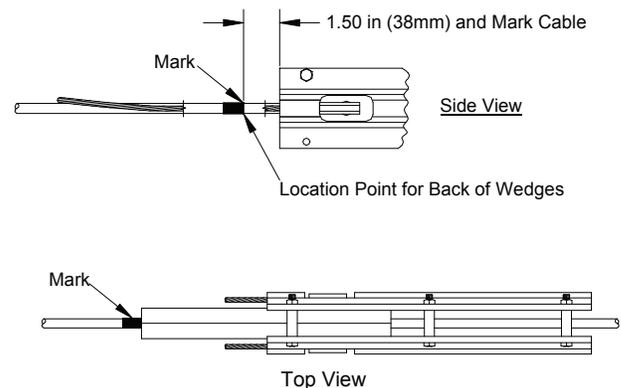
Dead End Care and Cable Preparation

1. Assembly to be kept in the plastic shipping bag prior to installation. The sliding surfaces of the Wedges and Body (sub-assembly) have been coated with lubricant and must remain free of dirt and debris to operate properly.
2. The ADSS cable must be strung and sagged to manufacturers specifications before installation of deadend.

NOTE: Deadend assemblies are used at points of cable termination, or on structures where the line angle change is greater than that allowed by the Tangent Support. A full 2 ft. (.61m) loop of the cable shall be made on the inside turn of the structure with minimal contact with the structure.

Installation Instructions – Dead End Installation

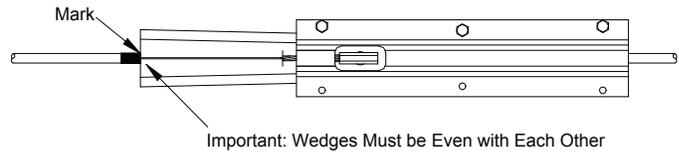
1. Find installation location on cable as shown below. Position body (Sub-Asy.) at location of installation, then mark the cable 1.50in (38.1mm) from back end of assembly. This distance will compensate for cable travel during seating of wedges.
2. Remove Bottom Wedge and slide Top Wedge approximately half way into the assembly. Position assembly on cable with back of wedge located at mark.



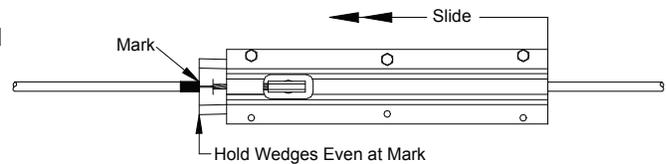
Installation Instructions for ADSS Wedge Dead End (13" and 17" body) (continued)

Installation Instructions – Dead End Installation (continued)

- Slide Bottom Wedge into Body and align with top wedge.
Important: Wedges must be even with each other.



- Hold Wedges even at point of installation and slide the assembly toward mark until a tight grip occurs on the cable. Further tighten by holding cable at front of the assembly and push the Body back as much as possible.



Structure Attachment and Releasing Tension to the Assembly

- Attach the Bail of the Body (sub-assembly) to the structure using a (Rams-Head) or recommended equivalent support device.
- Before releasing tension to the Deadend Assembly, make sure the Bail end fittings are properly seated within the Side Plates of the Deadend.

