



STRAND SPLICE

INSTALLATION INSTRUCTIONS

IMPORTANT SAFETY INFORMATION

READ AND COMPLETELY UNDERSTAND ALL INSTRUCTIONS BEFORE INSTALLING PRODUCT. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY OR DEATH.

This product is intended for use by trained technicians only. This product should not be used by anyone who is not familiar with and not trained to use it. When working in the area of energized lines, extra care should be taken to prevent accidental electrical contact. Be sure to wear proper safety equipment per your company protocol. These instructions are not intended to supersede any company construction or safety standards. These instructions are offered only to illustrate safe installation for the individual. PLP products are intended for the specified application only. Do not modify this product under any circumstances. Do not reuse or reinstall any PLP product unless that capability is expressly indicated in the product's Installation Instructions. For proper performance and personal safety, be sure to select the proper PLP product before installation. PLP products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.

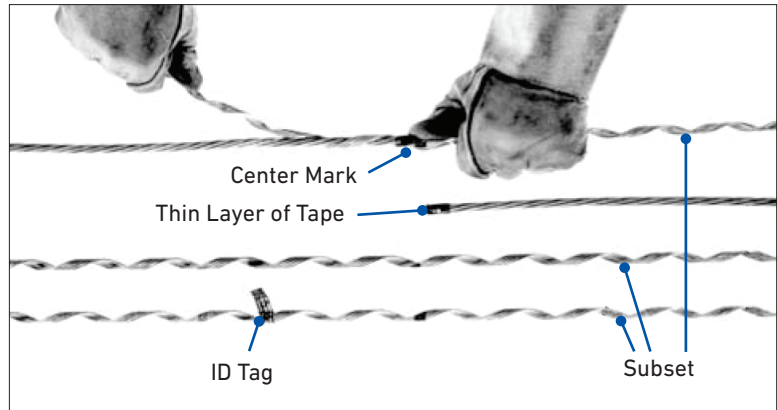
WARNING

PLP Products are not designed or tested for uses other than those set forth herein. This includes, but is not limited to, rope/ challenge courses, aerial adventures, canopy tours, and zip line applications. If PLP Products are used in such applications, they may be subjected to forces and stresses for which they are not designed, and which could result in **SERIOUS INJURY OR DEATH**.

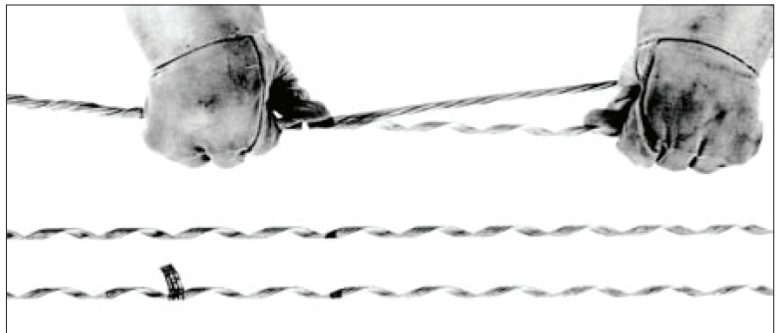
INSTALLATION GUIDELINES

1. PLP Splices are precision products. To insure a tight assembly they should be stored and handled carefully to prevent distortion and damage, and should be installed as illustrated.
2. To reduce the possibility of distortion, do not use tools to snap the ends in place. The ends should be snapped in place as shown in Step 4.
3. At no time should the rod end be staggered in excess of 1/2 pitch length.
4. Strand splices were not designed nor tested for use on overhead shield wires and are not intended for that application.
5. Strand splices should not be reused after original application. Lay direction of both the splice and the strand should be the same. Most strand is left-hand lay.

- 1 Tape the ends of strand with a thin layer of tape. Use the subset of the PLP Splice which contains the greater number of rods and begin the application as shown.



- 2 Position second cut strand end against the first and completely apply remainder of subset. Do not exceed 1/4" (6 mm) separation of the strand ends.



- 3 Align center marks and apply second subset one or two wraps each side of center mark, then apply third subset in same manner. Now wrap on second and third subsets simultaneously.



- 4 For easier application, split the legs of each subset as shown.

