

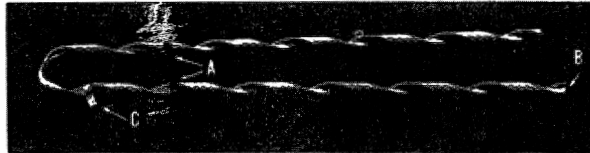
APPLICATION PROCEDURE & SAFETY CONSIDERATIONS **PREFORMED** LINE PRODUCTS



NOVEMBER 1996

DEAD-END: COATED

Completely read and understand this procedure before applying product. Special attention should be given to the Safety Considerations located the last page. We advise the reader to review those considerations now, and then again during the general review of this procedure.

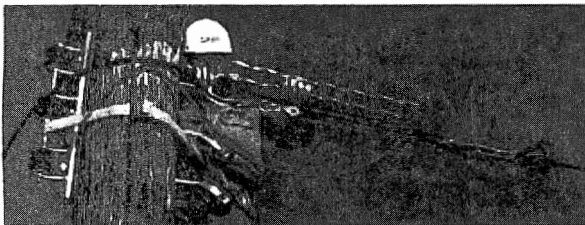


1. **PREFORMED** Coated dead-end as received in the field.

- (A) Cross-over marks: Indicate starting point for application.
- (B) Gritted and Neoprene Dipped Legs: Grit is permanently imbedded in a heavy coating of neoprene.
- (C) Cable Loop: Sizes larger than .475" O.D. are furnished Cable Loop, to accommodate a

variety of fittings. Smaller sizes, already less than 5/8" width across loop, are furnished Open Helix.

- (D) Color Code and Length: Assist in identification of conductor size, corresponding to tabular information appearing on price page.
- (E) Identification Tape: Shows catalog number and range of outsize diameters.



2. To remove all possible slack, pull tail of conductor toward pole. Align loop of dead-end with side of spool toward bracket as shown.



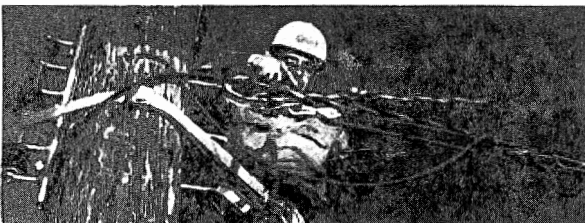
3. Starting at cross-over mark, wrap on shorter leg about two-thirds of the way.



4. Split remainder of leg back until the two sections of the leg spring apart at the conductor.



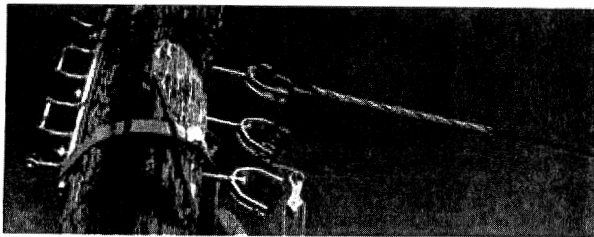
5. Apply lower section first, as shown, then apply upper section.



6. Insert second leg around spool and align cross-over marks as shown.



7. Wrap on second leg, making sure that the gaps between the legs are equally spaced.

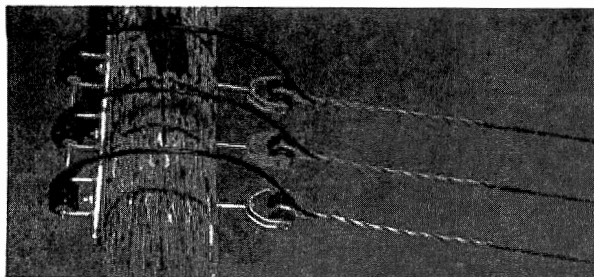


8. Split the second leg, as shown in figure #4, and complete the application in the same way.



EQUALIZING SAG THROUGH POSITIVE CONTROL*

9. Overtension second phase. Insert second dead-end around spool, match the cross-over marks and apply one pitch length as shown. Now -- release the blocks slowly, allowing the conductor to slide through the applied portion of the grip until the tension is equalized. Complete the application of the second dead-end by repeating the previous steps. Use same procedure on third phase.



10. Completed application of PREFORMED Dead-End:
Coated

*Refer to GUY-GRIP™ dead-end application procedure for "Positive Control" method.

SAFETY CONSIDERATIONS

1. This application procedure is not intended to supersede any company construction or safety standards. This procedure is offered only to illustrate safe application for the individual. **CAUTION:** FAILURE TO FOLLOW THESE PROCEDURES AND RESTRICTIONS MAY RESULT IN PERSONAL INJURY OR DEATH.
2. This product is intended for a single (one-time) use and for the specified application. **CAUTION:** DO NOT REUSE OR MODIFY THIS PRODUCT UNDER ANY CIRCUMSTANCES.
3. This product is intended for use by trained craftspeople only. This product **SHOULD NOT BE USED** by anyone who is not familiar with and trained in the use of it.
4. When working in the area of energized lines with this product, **EXTRA CARE** should be taken to prevent accidental electrical contact.
5. For **PROPER PERFORMANCE AND PERSONAL SAFETY** be sure to select the proper size **PREFORMED™** product before application.
6. **PREFORMED** products are precision devices. To insure proper performance, they should be stored in cartons under cover and handled carefully.

PREFORMED LINE PRODUCTS

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