

APPLICATION PROCEDURE & SAFETY CONSIDERATIONS PREFORMED LINE PRODUCTS



JUNE 1997

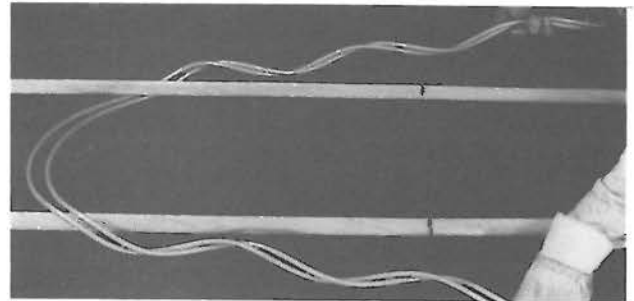
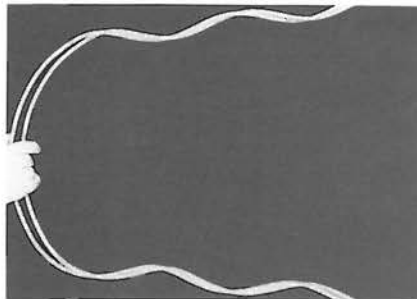
HELICAL ROD SPACER

For Two-Conductor Bundle

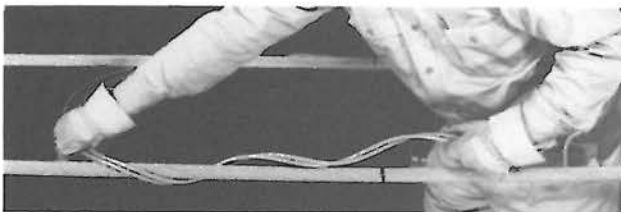
Completely read and understand this procedure before applying product. Special attention should be given to the Safety Considerations located on the next page. We advise the reader to review those considerations now, and then again during the general review of this procedure.

PREFORMED™ Spacer
as received in field.

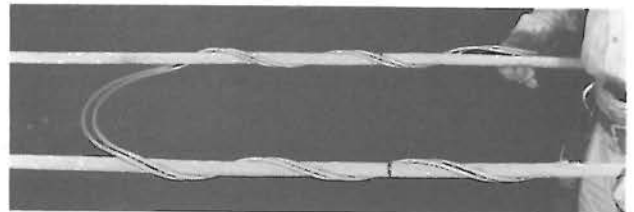
Note that rods are
now delivered in
subsets instead of in
single rods as
previously.



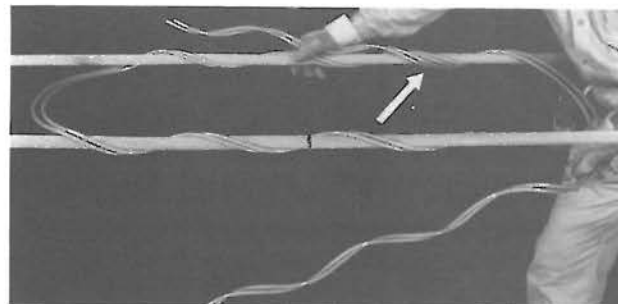
1. Position the first subset with the loop held AWAY from you as shown. Notice that the loop extends over one conductor and under the other conductor.



2. In starting to wrap the subset legs onto the conductor, grip the loop of the spacer as shown. This will insure close contact of the legs throughout their length.

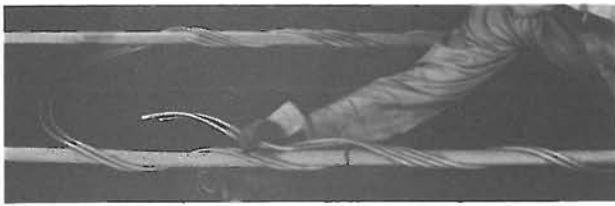


3. Completing application of the first subset. Notice that the rods at the loop are not crossed, and that the rods of the legs are in close contact with each other.

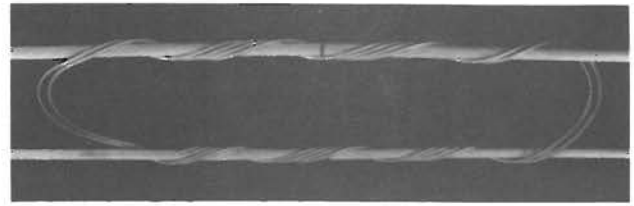


4. Position the second subset with the loop held toward you as shown. **IMPORTANT:** again notice that the loop extends over one conductor and under the other, **BUT** in reverse positioning to the loop of the first subset (see figure 1).

Notice also that the loop is positioned so that the first pitch phases in snugly inside the legs of the first subset (see arrow).



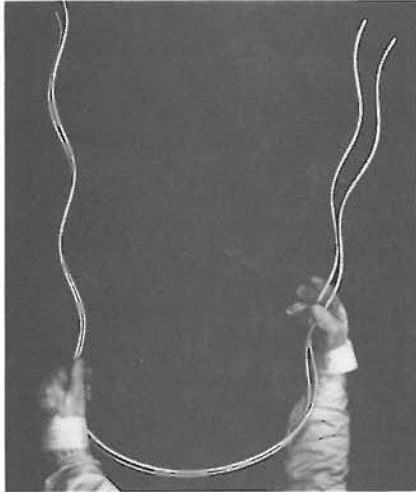
5. Apply both legs of second subset as directed in Step 4, making sure that there are no gaps between the legs in the completed application.



6. Completed application of the two-conductor bundle PREFORMED Spacer.

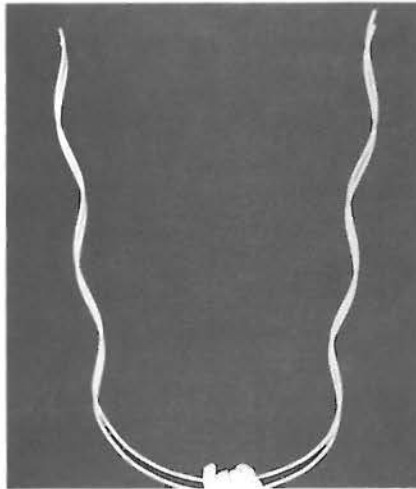
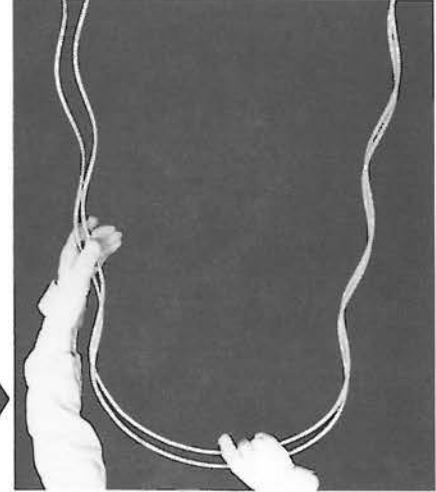
SUBSETTING PROCEDURE

(In the event that the spacers become separated.)



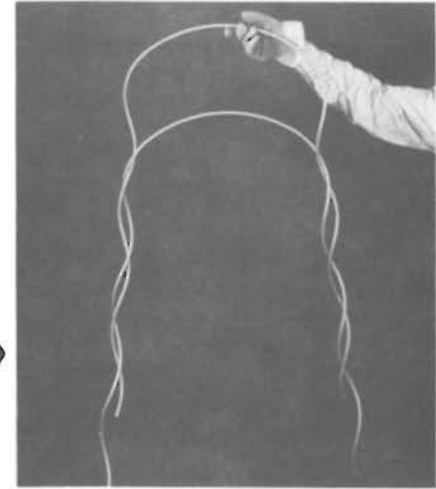
1. Hold rods together as shown. Subset first pair of legs by rotating around each other to the right.

2. First pair of legs correctly subsetted. **IMPORTANT:** notice position of rods at the lineman's right hand. Hold firmly to maintain this position. Subset the second pair of legs by rotating around each other to the right as before.



3. Completed subset. Notice that in the loop section, the rods are not crossed.

4. Testing for proper subsetting. **NOTE:** if the rods have been correctly subsetted, the lower rod will freely drop to this position.



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

P.O. Box 91129
Cleveland, Ohio 44101
(440) 461-5200
www.preformed.com
email: inquiries@preformed.com