Wire Loom Insertion Tool for Split Braided Wrap

Be sure to read and completely understand this procedure before applying product. Be sure to select the proper PREFORMED™ product before application.

PLP Catalog Number | Description
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80813518 | Wire Loom Insertion Tool
8004174 | 100 ft Spool of Split Braided Wrap, 3/8” Diameter, Blue
8004175 | 100 ft Spool of Split Braided Wrap, 3/8” Diameter, Orange
8004176 | 100 ft Spool of Split Braided Wrap, 3/8” Diameter, Green
8004177 | 100 ft Spool of Split Braided Wrap, 3/8” Diameter, Brown
8004178 | 100 ft Spool of Split Braided Wrap, 3/8” Diameter, Slate
8004167 | 100 ft Spool of Split Braided Wrap, 3/8” Diameter, White
8004168 | 100 ft Spool of Split Braided Wrap, 3/8” Diameter, Black

Step #1 Rotate the orange portion of the wire loom insertion tool 180°.

Step #2a Insert the fibers/ribbons through the slit of the tool as shown below.

Step #2b If the fibers/ribbons can not fit through the slit of the tool, then slide the fibers/ribbons through the end of the tool as shown below.
Step #3  Rotate the white portion of the tool 180° to capture the fibers/ribbons in the tool.

Step #4  Pull the wire loom insertion tool through the slit of braided wrap as shown below.

Step #5a Remove the fibers/ribbons from the tool by rotating the white portion of the tool 180° and removing the fibers/ribbons through the slit of the tool.

Step #5b If the fiber/ribbons can not fit through the slit of the tool then slide the tool off the cut end of the fibers/ribbons.
Step #6: When placing the split braided wrap onto a buffer tube or unitube, slide the split braided wrap 1" over the buffer tube or unitube.

Step #7: Secure the split braided wrap to the buffer tube or unitube by wrapping electrical tape around both the tube and the braided wrap.

Step #8: When securing the split braided wrap to a slack basket, wrap the end of the braided wrap with felt and secure it to the basket with tie wraps.
SAFETY CONSIDERATIONS

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. **FAILURE TO FOLLOW THESE PROCEDURES MAY RESULT IN PERSONAL INJURY OR DEATH.**

Do not modify this product under any circumstances.

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.

For proper performance and personal safety, be sure to select the proper size PREFORMED™ product before application.

PREFORMED products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.