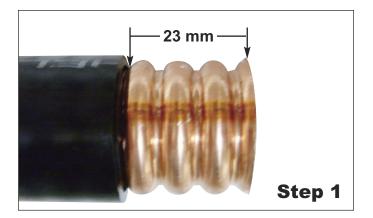
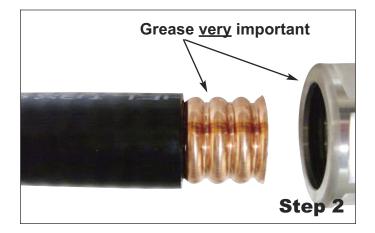


LDF5-50A Heliax Step-by-Step Cable Assembly

Instructions for use with the following connectors: NM-78R, NF-78R, 716M78R and 716F78R









Step 1

- a. Cut cable jacket back just enough to expose a few of the copper rings.
- b. Using a bandsaw^{**}, make a clean cut through the widest part of one of the copper rings. This will ensure that the connector has a wide, even edge all the way around to keep it secure.
- c. Measure back 23mm from the cut copper edge and trim jacket at the 23mm mark. It is important that the jacket be trimmed to expose exactly 23mm of copper, or the connector may become loose.

Step 2

a. Apply silicon grease to inside of connector and on exposed copper surface.

Note: Very important to use silicon grease or connector will not go over copper surface.

Step 3

a. Twist connector body onto cable so top end of connector is even with cut surface.

Step 4

- a. Attach connector to body. Fasten firmly without over-tightening.
- b. Use Ohmmeter to check for continuity.
- ** Using a bandsaw is recommended, as it will produce a cleaner cut. A hacksaw may be used instead if necessary.