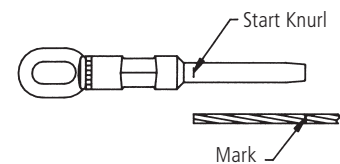


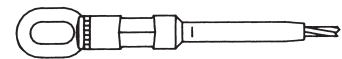
Installation Instructions

Non-Adjustable Quick Compress Dead Ends for Alumoweld® and Steel Ground Wire

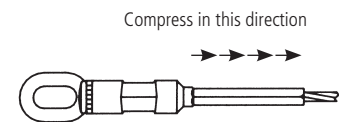
1. Serve the conductor, prior to cutting, to help maintain the round contour. File burrs or sharp edges off the conductor as necessary for ease of insertion.
2. Straighten several feet of conductor removing set caused by reel.
3. Prior to making connections, the conductor must be clean. If the conductor is weathered or blackened, clean strands thoroughly with wire brush.
4. Mark the conductor for a distance from the end equal to the length of compression of the aluminum barrel.



5. Insert the conductor into the compression barrel. Be sure the conductor is inserted beyond the mark on the conductor.
6. Select the proper die size to compress the aluminum barrel. The die size indicated on the aluminum barrel should match that indicated on the compression dies.
7. The dead end will bow during compression unless reasonable care is taken to have about 15 feet of the conductor supported straight out from the end of the dead end such that the weight of the conductor does not hang unsupported from the end of the dead end when compressing.



8. It is recommended that die grooves be well lubricated with a light weight oil. Oil coating should be maintained during entire compression operation.
9. Make initial compression starting at the start knurl. Continue making compressions to the end of the dead end barrel. Overlapping the previous compression by approximately 1/4 die bite. Complete die closure is required for each compression.
10. Compressed portion of the dead end should have a smooth uniform appearance. Remove flash, if present, with file or emery cloth.



CAUTION: Follow installation instructions carefully. Improper installation can result in mechanical failure of the cable system and possible injury to persons handling or in the vicinity of the cable systems.