



Quick Reference: Installation of Pulling Grip to 864 MassLink RICT Cable

864F MassLink cable may be installed inside a 1 ¼" duct; however, the following procedure must be used when installing the pulling grip to maintain clearance in the duct. This can be viewed at: <u>https://youtu.be/oj Vzbmp6y8</u>

- 1. Remove a length of jacket equal to the grip length
- 2. Cut off buffer tubes and water blocking tapes to expose the central strength member (CSM).



3. Divide strength yarns into two groups. Wind yarns in opposite directions around central member.



4. Secure yarns with Friction Tape. Note that slack yarns are bad. Avoid slack by working from the jacket to the end. Apply tape to the end of the central member.



5. Push Grip onto the full length of the exposed Central Member and then tighten the grip.



6. Cover grip with electrical tape to reduce friction during pull. Also create a smooth transition between the grip covering the central strength member and the jacketed cable.



7. The cable is now ready to install.