

Cone



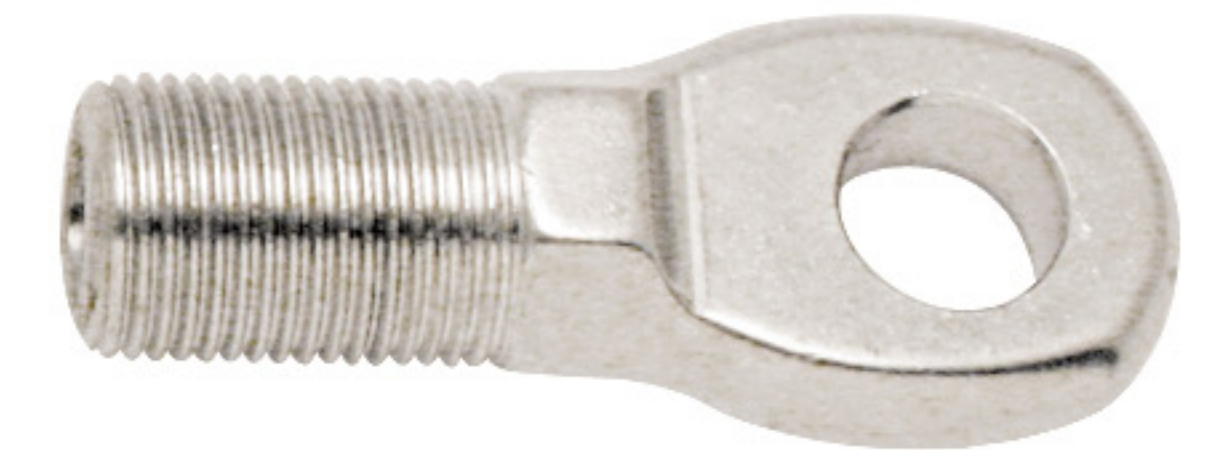
Wedges



Pressure Washer



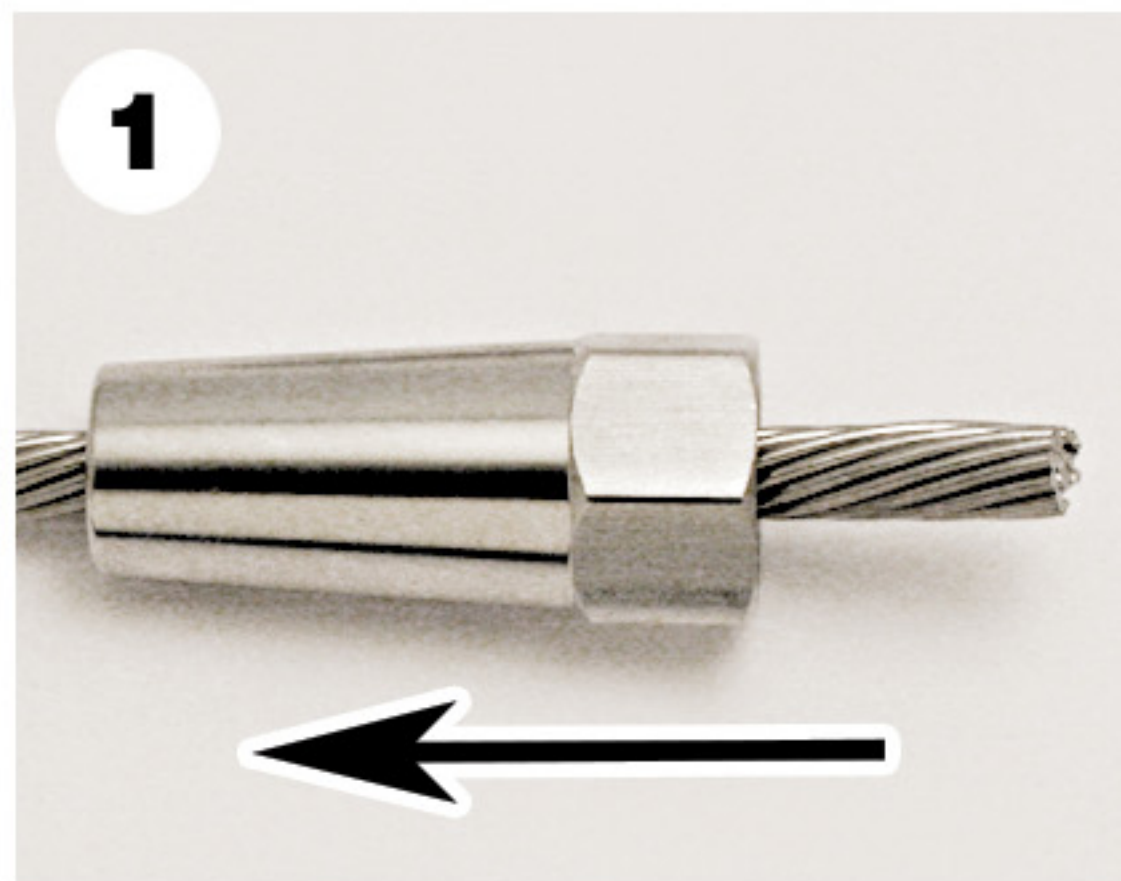
Lock Nut



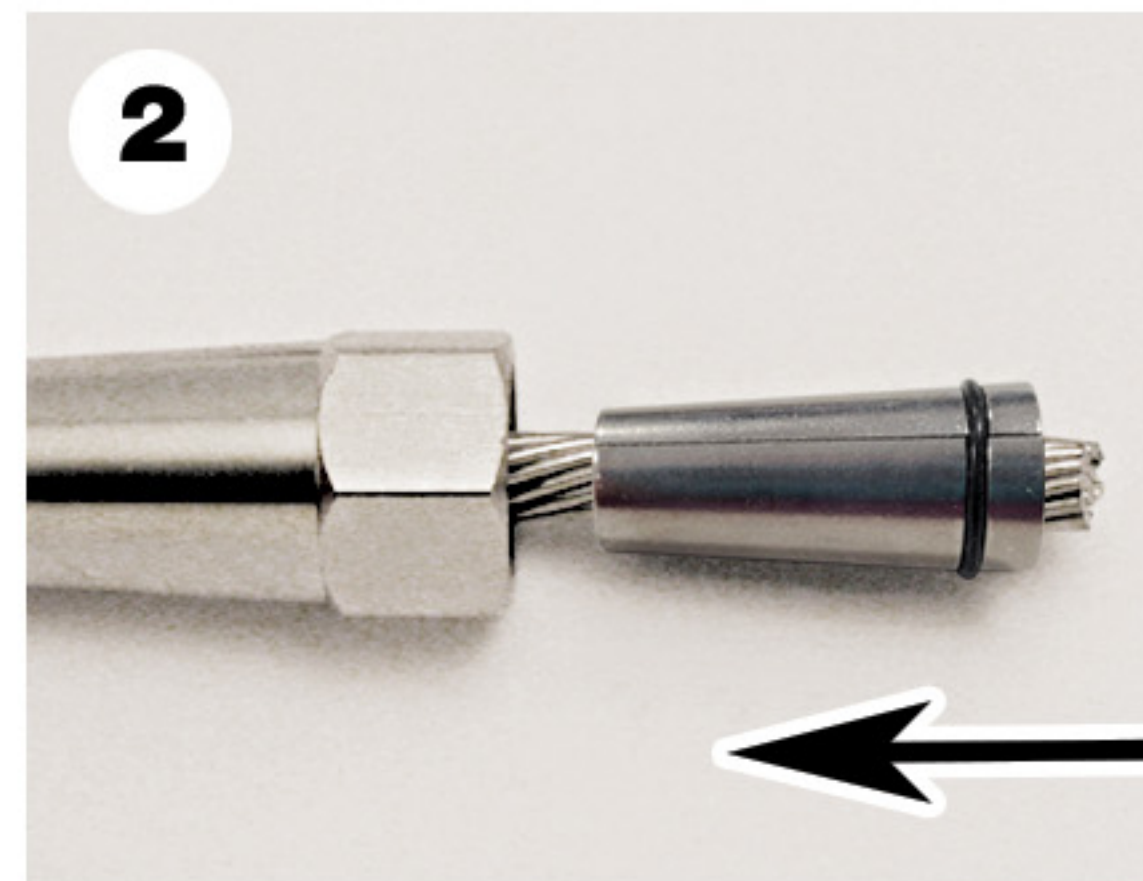
Terminal Head

QUICK ATTACH™ INSTRUCTIONS - INSTALLATION, SPECIFICATIONS & MAINTENANCE

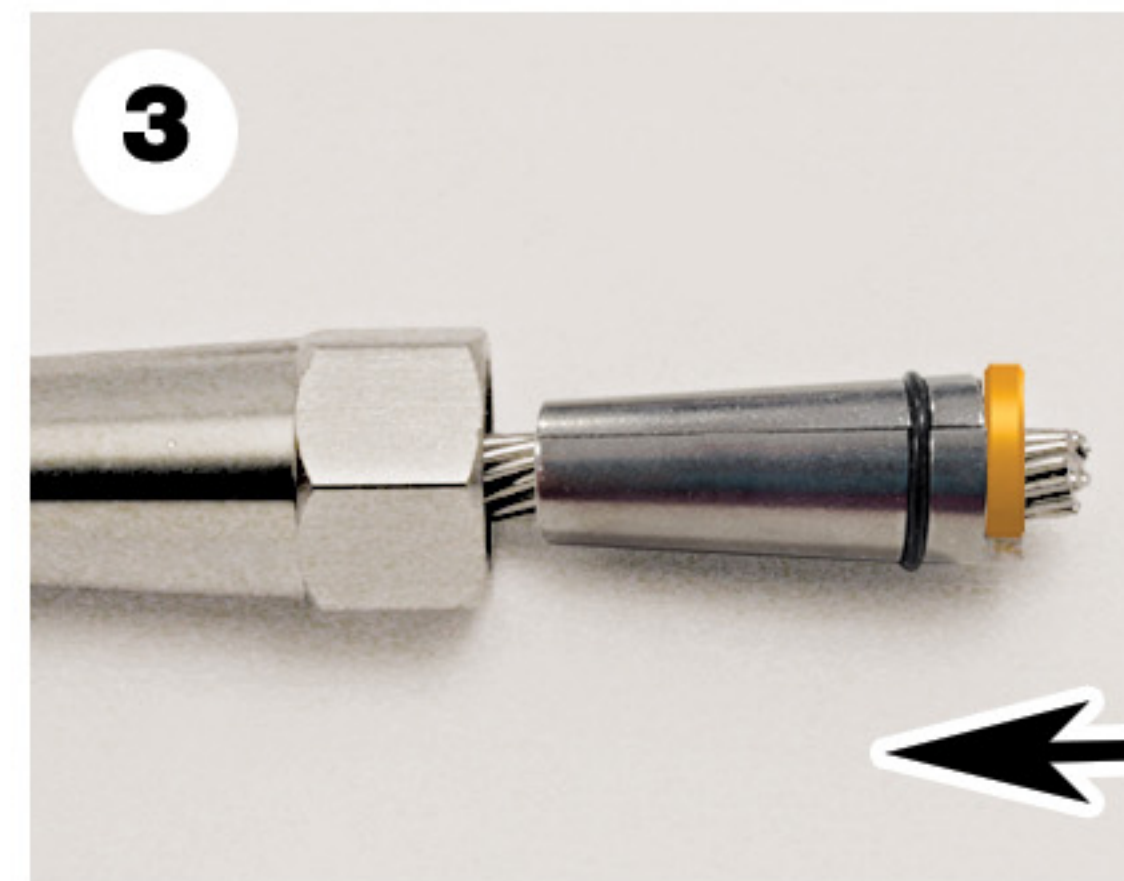
Notice: When using PVC coated 3/16" cable, strip off 1-1/2" of PVC to accommodate the Quick Attach™ Terminal.



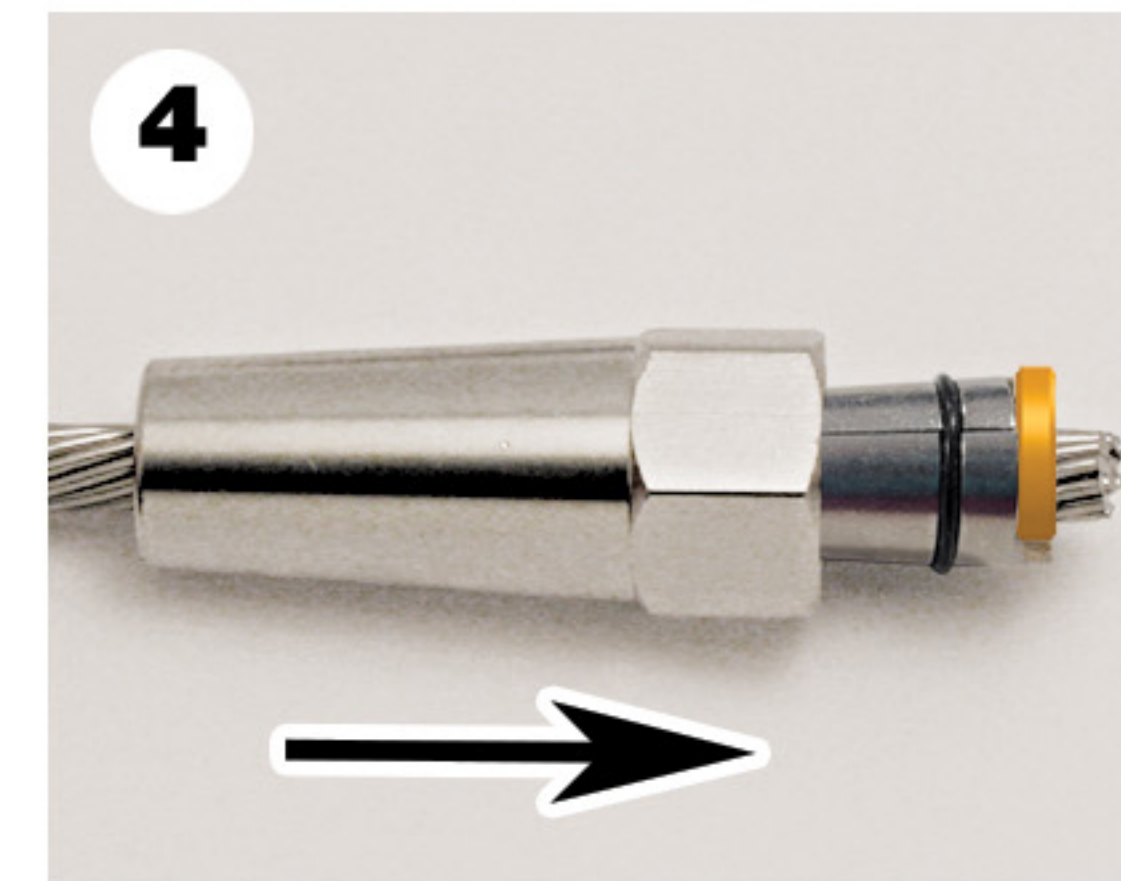
1. Slide the Cone onto the cable.



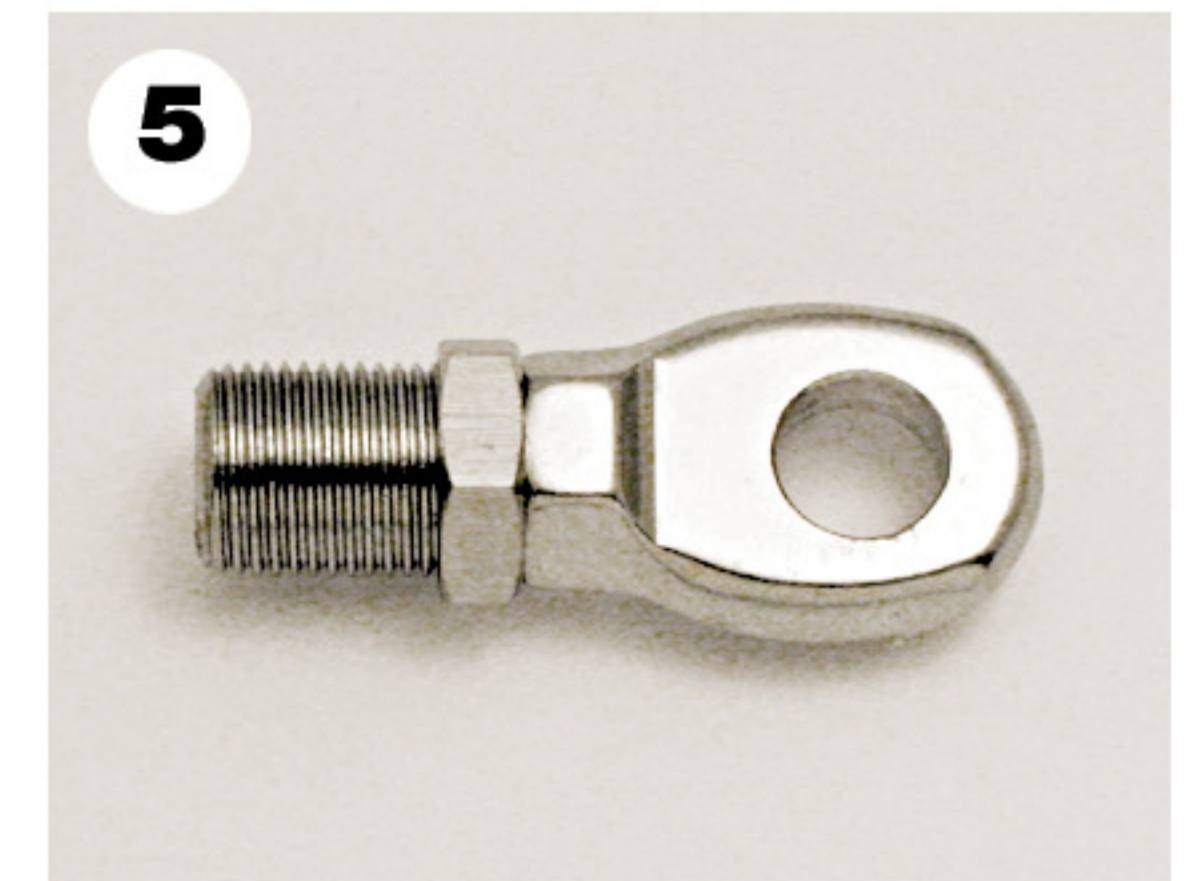
2. Slide the Wedges onto the cable leaving equal spacing between the Wedges.



3. Place the Pressure Washer on the cable end. The distance from the Pressure Washer to the end of the cable end must be 3/16" (5mm).



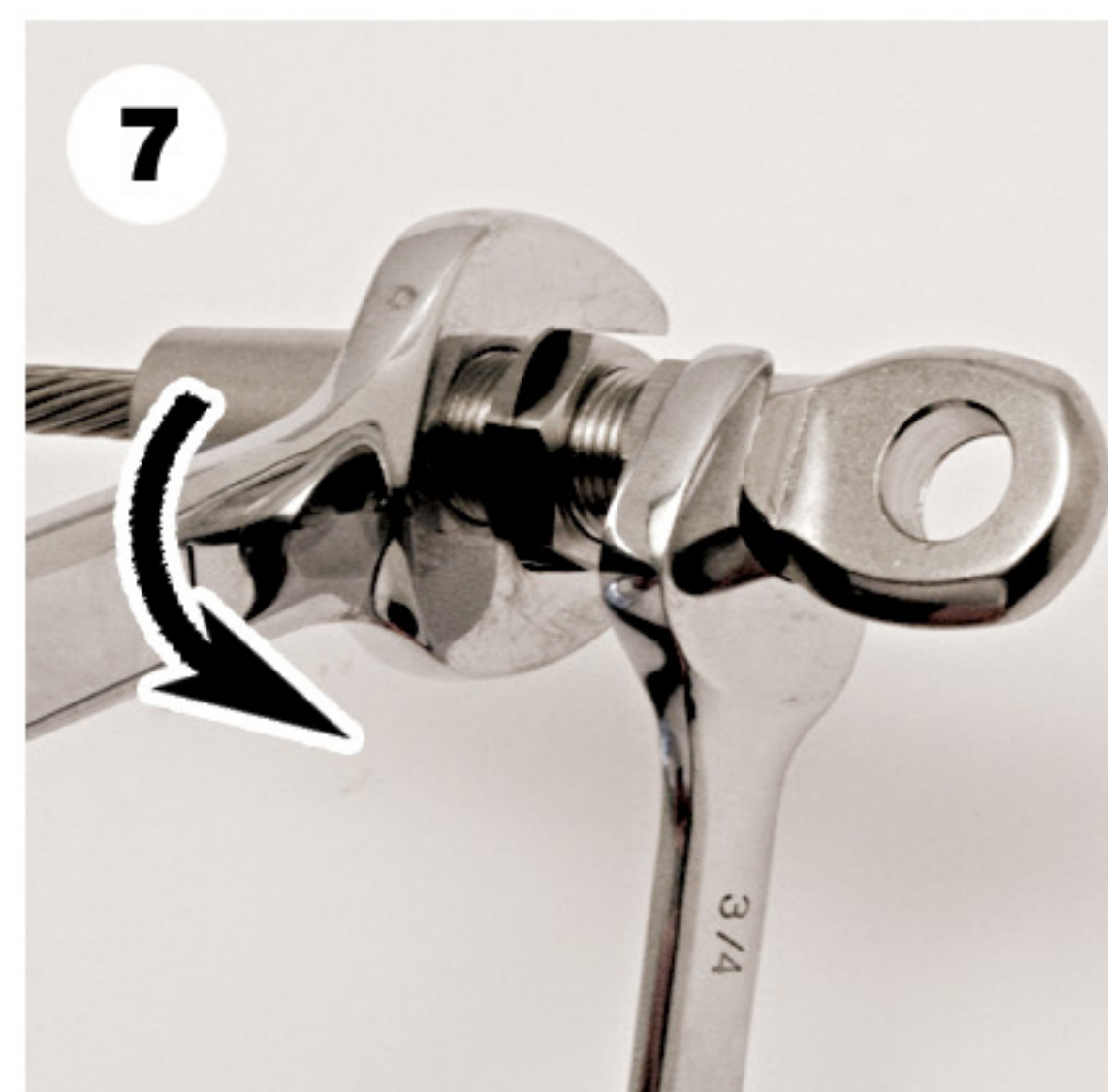
4. Slide the Cone in place so that it covers the Wedges.



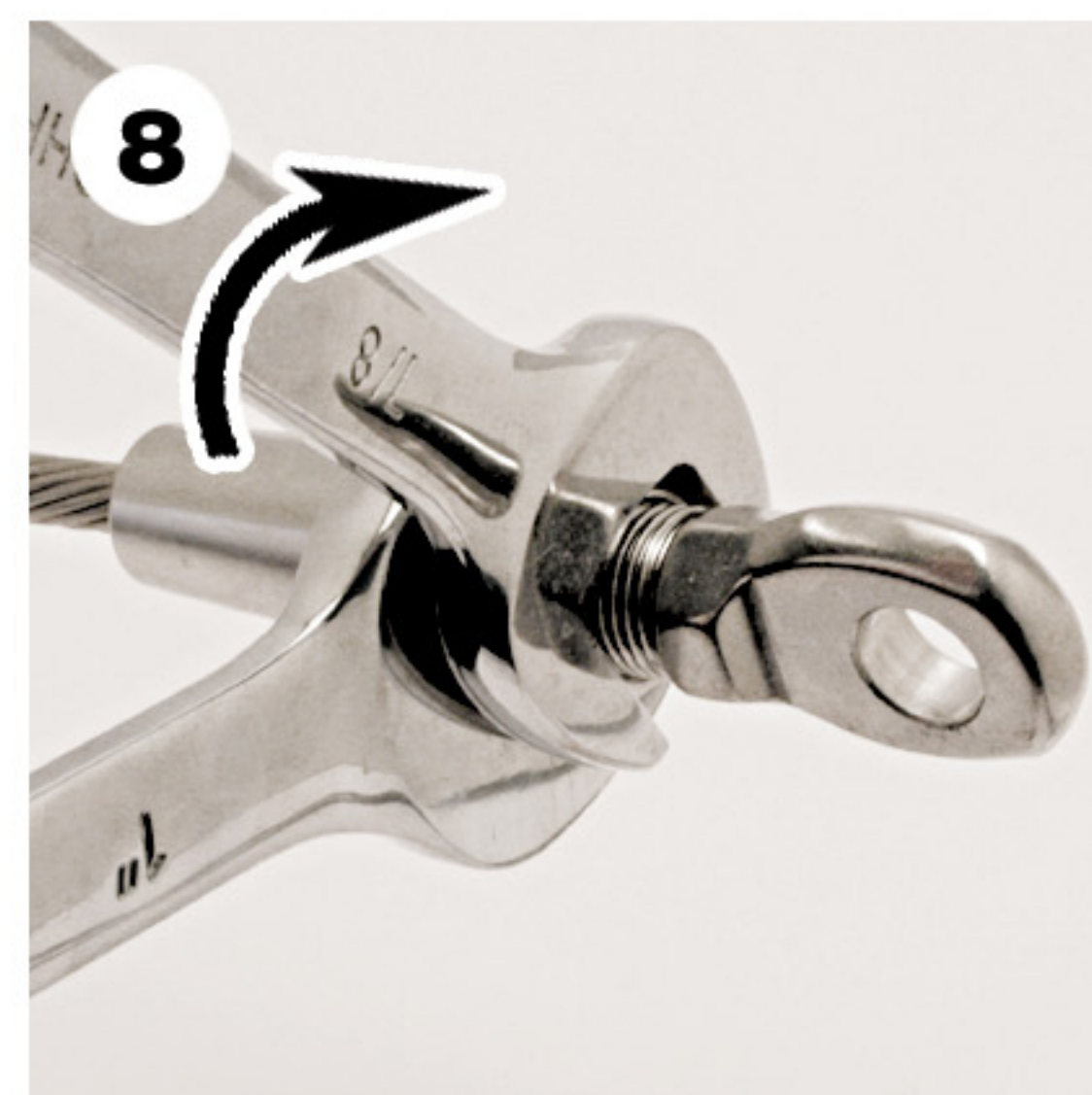
5. Turn the Lock Nut all the way back onto the Terminal Head.



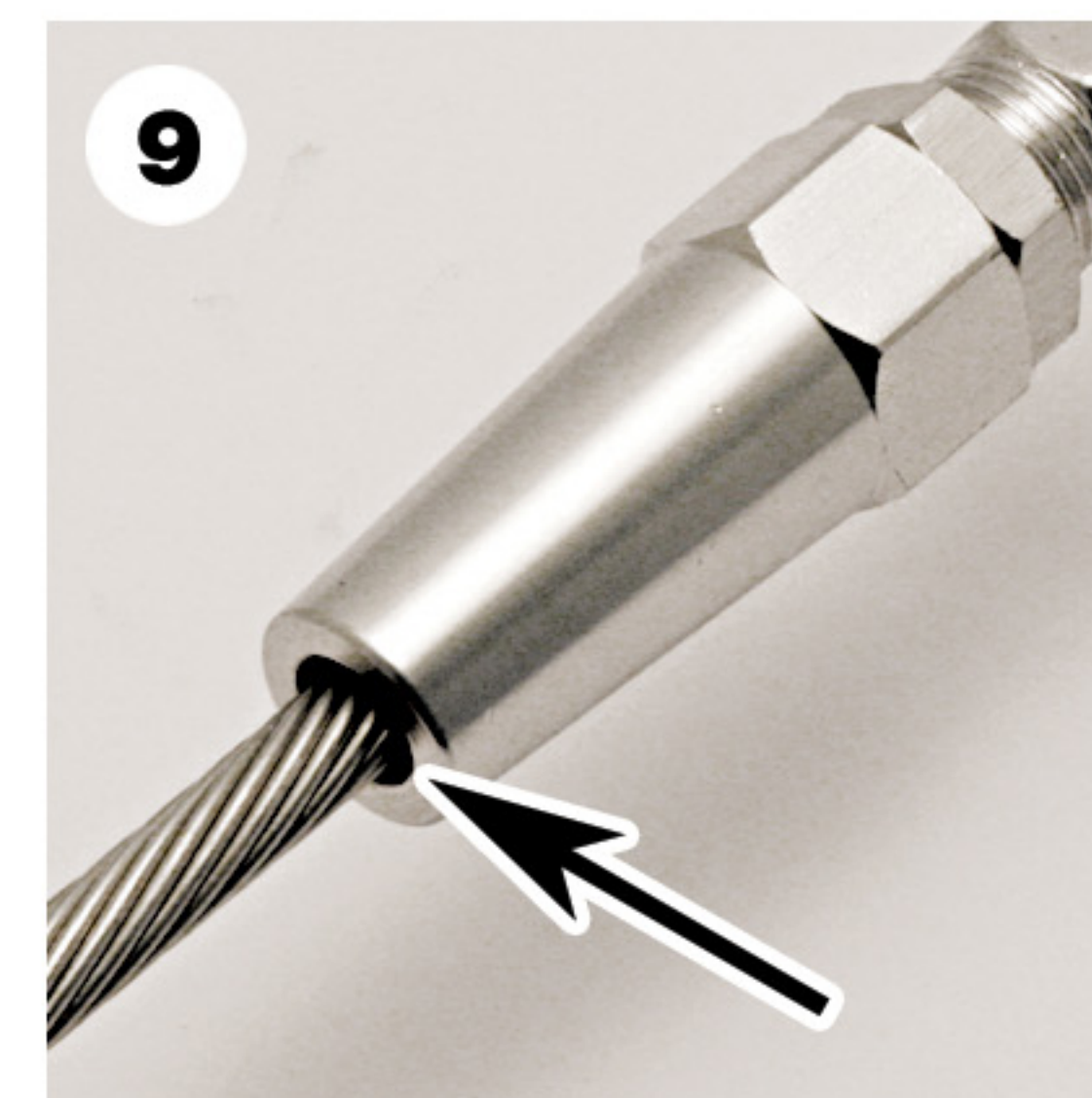
6. Assemble the terminal by threading the Cone onto the Head.



7. Using wrenches tighten the Cone onto the head as far as possible.



8. While holding cone with a wrench, tighten Lock Nut against Cone (if any space remains).



9. Suncor recommends sealing with a Non-Acidic silicone (Sikaflex 221) sealing compound. Place sealant in the tip of the Cone around the wire.

SPECIFICATIONS

The terminal can be used with the following types of cable: 1x19, 7x19, 7x7 and Dyform. See manufacturer for working load limit and breaking strength of the cable.

MAINTENANCE

Depending upon the exposure to corrosive environments, the terminal should be periodically rinsed with a solvent (WD-40 suggested), then dried and resealed with a non-acidic sealant.