Assembly Instructions for Model #CLWS6 Heat Shrink and Butt Crimp Direct Burial Wire Splice Connection





Cut No-Ox® Wire at fixture location. Twist wire strands and fold over on one side of crimp. **Note:** For Perfect Connection Do Not Cut Any Strands of Wire.



Place 5" (13cm) 3/8" CAST Model #CHS3850 Heat shrink over wire and first crimp side. Using heat gun, apply heat.



Place 5" (13cm) 3/4" CAST Model #CHS3420 over 3/8" Heat shrink. Using Pneumatic Crimping Machine, insert #10 gauge and #14 gauge wire in both remaining crimps.



For best results on large installations, place crimp connection in a Pneumatic Crimping Machine to ensure proper force is applied to crimp.



Completed first part of Crimp Connection. **Note:** Must apply heat until outer surface of heat shrink becomes shiny and inner sealant oozes out.



Place 3/4" Heat shrink over crimp connections and using heat gun, apply heat. **Note:** Place 3/4" Heat shrink 1" (3cm) over single wire.

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Completed Direct-Burial Heat Shrink and Butt Crimp Wire Splice Connection.



Typical Handheld Heat Gun. Warning: Never use an open torch to collapse heat shrink material as this will burn and crack heat shrink and cause corrosion and wire shorts.



Typical High-Volume precision Pneumatic Crimping Machine. Call for Details.



Wire Nut connections can never be used for outdoor splices. Use only for temporary electrical connections, such as product demonstrations.