Raychem

DuraSeal® Splices and Terminals Installation Guidelines



Recommendations for Installing DuraSeal Products

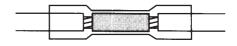
Recommended application equipment

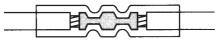
For reliable crimping and sealing, use the recommended crimping tool, Raychem's AD-1522 model, and a heat gun with reflector. The Raychem DCH-100 catalytic gas heater is the ideal solution for applications which require a portable heat tool. This combination of tools will help provide maximum tensile strength after installation.

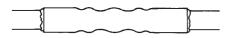




Sealed crimp splices





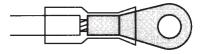


1. Strip wires 3/8" and insert into crimp barrel of the correct DuraSeal size. Match the color of the splice with the color of the crimp cavity on the crimping tool.

2. Crimp

 Heat crimped splice with heat gun until tubing shrinks and adhesive melts and flows.

Crimp terminations



1. Strip wires 1/4" and insert into crimp barrel of the correct DuraSeal size. Match the color of the terminal with the color of the crimp cavity on the crimping tool.



2. Crimp



Heat crimped termination with heat gun until shrinks and adhesive melts and flows. Avoid heating the outside metallic part.