



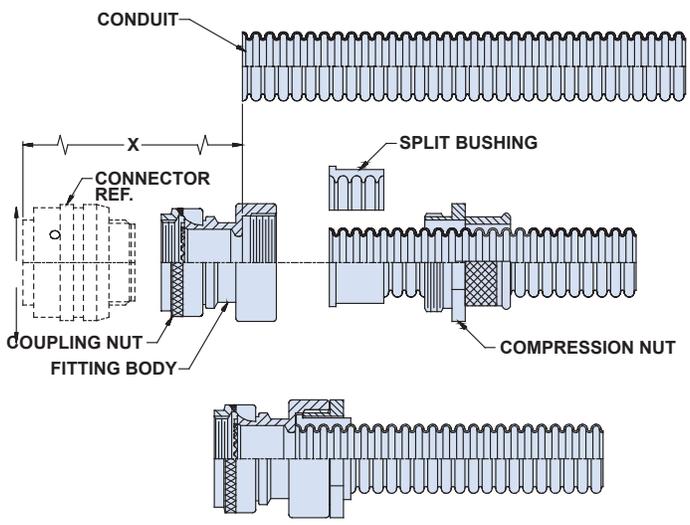
Installation Procedures for Sentry System

(710-840, 710-841, 710-842, 710-847, 710-848, 710-849)

Sentry System Fittings

Pre-Assembly Preparation

1. Determine overall conduit assembly length required from connector face to connector face. From this dimension, establish conductor length needed for connector termination and add two inches.
2. Temporarily assemble connector to fitting and hand tighten. Establish and deduct the "X" dimension(s) from the overall assembly length in Step 1.
3. Disassemble fitting from connector. Prepare conduit and assemble to fitting per instructions for the fitting series used.



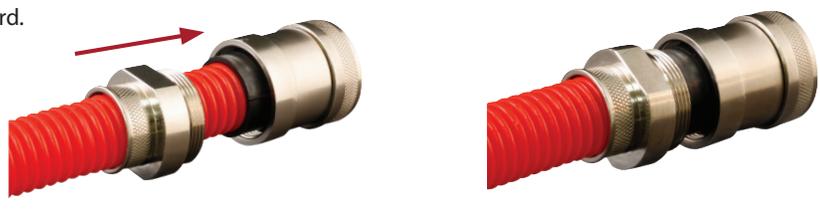
Fitting/Conduit Assembly

1. Cut the conduit to length plus 0.5 inch (12.7 mm) per pre-assembly preparation step 2 using conduit shears or an equivalent. Using the "split bushing" as a guide, trim conduit perpendicular to the bore.

2. Remove bushing and slide compression nut on conduit.



3. Reinstall bushing and bring nut forward.



4. Thread nut into rear of fitting body and bottom on shoulder. Torque to 35 to 50 inch pounds.



Glenair 600 series backshell assembly tools are recommended for assembly and installation. A catalog is available on request, or may be accessed on the internet at www.glenair.com.