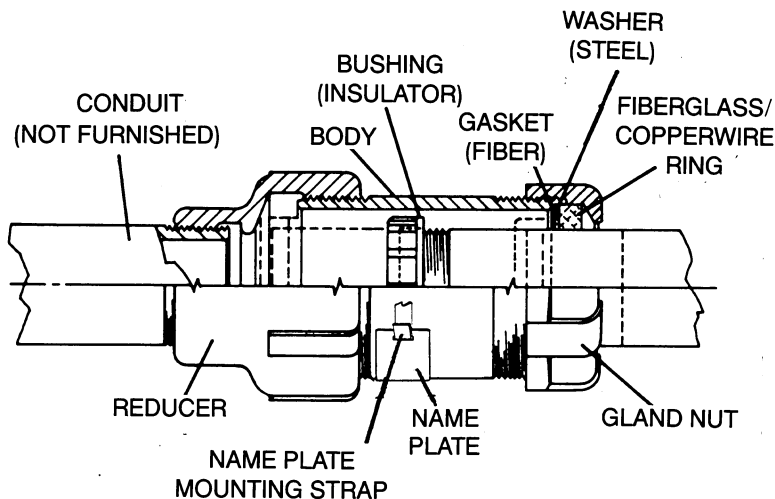




# TYPE XJ EXPANSION JOINTS

## Installation & Maintenance Information

**NOTE:** These are intended only for use to permit linear movement in conduit runs.



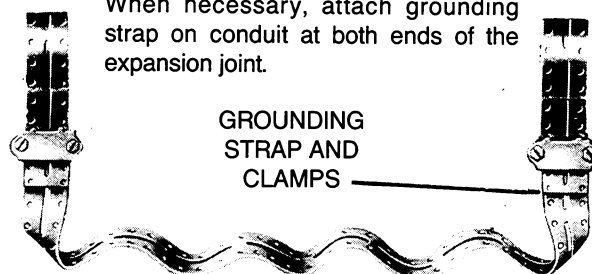
3. Thread reducer, with assembly body, onto other conduit securely.
4. Thread gland nut onto assembly body and tighten it securely to completely compress packing.

**NOTE:** The National Electric Code 250-77 requires that expansion joints and telescoping sections of raceways shall be made electrically continuous by bonding jumpers or other approved means. GC100 grounding strap, used with GC101 strap clamps, constitutes an approved bonding jumper and is especially suited for this purpose.

### Procedure

1. Disassemble gland nut from assembly body and slide gland nut, packing, fiber gasket and steel washer over conduit.
2. Thread insulating bushing over end of conduit.

When necessary, attach grounding strap on conduit at both ends of the expansion joint.



*All statements, technical information and recommendations contained herein are based on information and tests we believe to be reliable. The accuracy or completeness thereof are not guaranteed. In accordance with Crouse-Hinds "Terms and Conditions of Sale", and since conditions of use are outside our control, the purchaser should determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.*



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