

Insulated Hangers

for 1/4", 3/8", 1/2", and 7/8" HELIAX® Coaxial Cables

Types 11662-2 and 11662-3

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READ ALL WARNINGS AND INSTRUCTIONS BEFORE INSTALLATION

WARNING

The following warnings are presented to alert you to possible dangers in misusing this product. Failure to obey a warning may result in injury or death to you or to others.

- Do not mount the cable where it can be accidentally touched by anyone on the AM tower climbing ladder. A high RF potential exists between the cable and the tower.
- Do not drill tower members without the consent of the manufacturer. Drilling can cause weakening of the structure.
- Do not attach straps or hose clamps to the coaxial cable. These can crush the cable.

Description

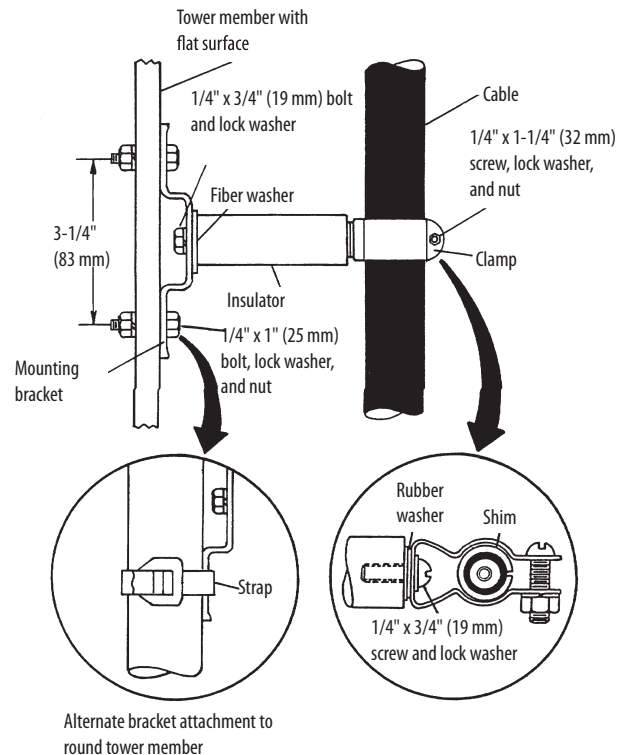
These hangers are designed for mounting coaxial cable to steel towers or other support structures. The hanger is used to isolate the cable from the tower when the cable feeds an antenna mounted on an AM broadcast tower. The Type 11662-3 hanger includes shims appropriate for use with 1/4", 3/8", and 1/2" cables. The 11662-2 hanger is used for 7/8" cable. Hangers must be spaced no more than 3 feet (0.9 m) apart.

Notice

The installation, maintenance, or removal of antenna systems requires qualified, experienced personnel. ERI installation instructions have been written for such personnel. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance, and condition of equipment.

ERI disclaims any liability or responsibility for the results of improper or unsafe installation practices.

1. Attach the insulator to the mounting bracket with a bolt and lock washer, placing the fiber washer between the bracket and the insulator. Tighten the bolt.
2. Attach the clamp to the insulator with a screw, lock washer, and rubber washer, placing the rubber washer against the insulator and the lock washer inside the clamp. Tighten the screw.
3. Attach the hanger mounting bracket to the flat or angle tower member with the two bolts, lock washers, and nuts. Tighten the bolts. Use stainless steel straps or hose clamps to attach the hanger mounting bracket to a round tower member.
4. Place the appropriate shim on 1/4", 3/8", or 1/2" cable. Insert the cable into the clamp and carefully tighten the clamp ends together with a screw, lock washer, and nut. Tighten firmly but not to excess. Excessive tightening can damage the cable.



For Technical Support call +1 812 925-6000,
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