

# Instruction Sheet

No. 412610  
Rev. A

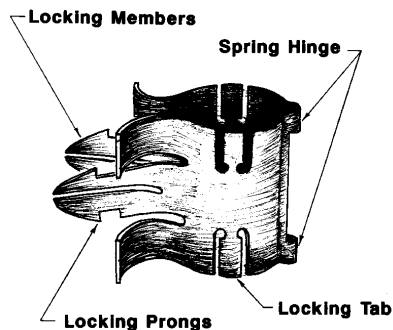
ECO Pending

## Snap-In Stainless Steel Cable Hangers

Snap-In Cable Hangers are used for attachment of FLEXWELL® coaxial cable or any other cable of similar diameter to the pre-drilled support members of a tower or to an overhead beam. The hangers are easily installed by hand and do not require any fastening hardware or tools.

Hangers are available in specific sizes between 1/2" and 2-1/4". Recommended hanger spacing is 3 feet (1 m) for all size cables. Ten Hangers per kit.

The patented one piece stainless steel cable clamp utilizes a four prong locking design that ensures a positive attachment to a pre-drilled mounting surface, and a four tab locking system is used to secure the cable within the clamp.



### Installation Procedure:

1. For vertical cable runs (towers) - start from the highest point of the transmission line and work down. Pre-drilled 3/4 inch (19 mm) mounting holes must be established first.

Maximum mounting thickness is 5/32 inch (4.0 mm) for 1/2" to 1-1/4" hangers, and 1/8" (3.2 mm) for 1-5/8" and 2-1/4" hangers.

2. Slide the cable clamp over the jacketed cable. Do not open the clamp wider than is necessary for assembly. See Figure 1.

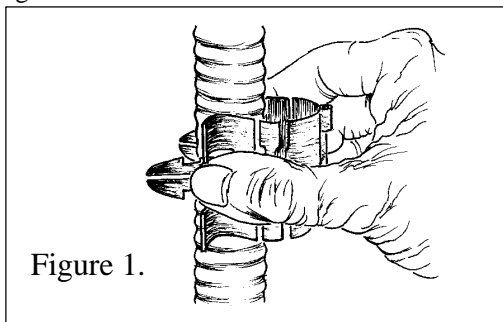


Figure 1.

3. Insert the hanger into the pre-drilled 3/4" mounting hole by squeezing the hanger sides together and inserting the two locking members completely into the mounting hole. See Figure 2. (1/2", 7/8", 1-1/4")

For 1-5/8" and 2-1/4" hangers, place one locking member into the mounting hole. Using a rolling motion rotate the second locking member into the hole, then push the hanger until the locking prongs snap into position.

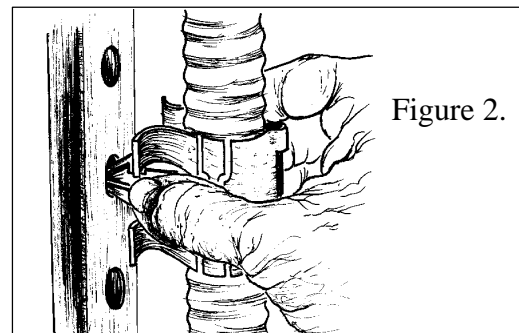


Figure 2.

4. Proper installation requires all four prongs of the locking member to be securely engaged in the pre-drilled mounting hole. See Figure 3.

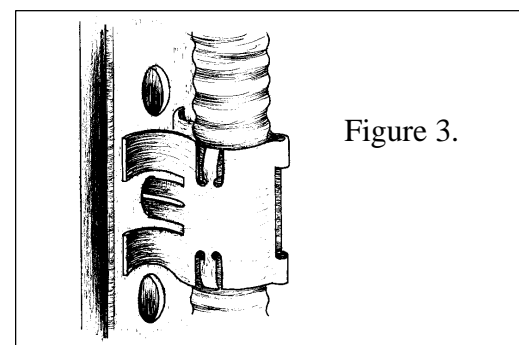


Figure 3.

**Note:** If necessary, clear away any metal burrs or galvanizing from the mounting hole that may obstruct hanger attachment.

If you have questions regarding Snap-In hanger installation or you need technical assistance in planning a transmission line installation, contact Cablewave Systems or your nearest Cablewave Systems regional office.