ANTC482 CLAMP SET
FOR COLLINEAR ANTENNAS

IMPORTANT - BEFORE ASSEMBLING AND MOUNTING:
Carefully read these instructions and study the diagrams. Check to make sure you have all parts. The antenna and clamp kit are packaged as two separate items. Both clamps must be installed and properly spaced to prevent antenna rotation from wind load.

NOTE: To prevent possible damage to the ferrule and radome, tighten all nuts only until the lock washers are flattened. Then add 1/2 turn to each.

PARTS LIST (Figure 1)
(8) galvanized clamp plates
(4) 1/2”-13 x 10” stainless steel threaded rods
(16) 1/2” stainless steel hex nuts
(16) 1/2” stainless steel split lock washers
(1) Anti-seize compound

MOUNTING INSTRUCTIONS
Apply anti-seize compound to threaded rod ends. Insert rods through dual clamps with hex nuts and lock washers in the middle of the clamps as shown in figure 2. Mount both clamps to the support structure with 2 single clamp plates, hex nuts, and lock washers. Arrange clamps so that 1”-2” of ferrule is exposed above and below the clamps. Be sure to allow sufficient thread length on the antenna side of the clamps. Tighten clamps only until lockwashers are flat, then add 1/2 turn additional on each nut.

Dimensional Data:
ANTC482 can be attached to square or round tower legs from 1.5” to 3.5” O.D. Clamp holes are 9/16” diameter, and 4.75” inches center to center.