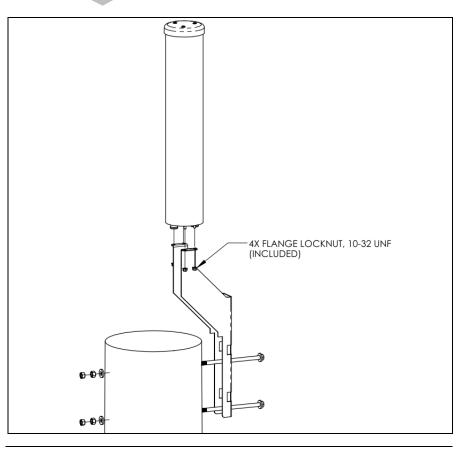


MBC-06 Small Cell Antenna Mast Bracket Installation Guide

50-000055-02 Installation Guide

Suggested Mounting Options



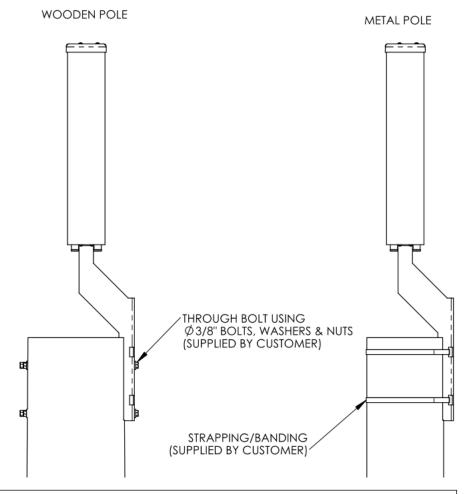
Step Task

Note antenna front direction indicated on bottom of antenna and how antenna attaches to bracket. Orient bracket to pole as required by site engineer, or and/or using best face to obtain true vertical installation. Fasten bracket to pole.

Suggested fastening to wooden pole is through bolting with Ø3/8" bolts, washers and nuts (supplied by customer) and/or with strapping/banding (supplied by customer).

Suggested fastening to metal pole is with strapping/banding (supplied by customer).

- 2 Connect RF cables and torque connectors to 7.4 ft-lbs (10 N·m). Apply weather protection to connectors (boot or self-amalgamating tape) as required.
- Attach antenna to bracket and torque locknuts to 30 in-lbs (3.4 N·m)



DISCLAIMER:

The installation, maintenance, or removal of an antenna requires qualified, experienced personnel. You must refer to the appropriate local safety codes and ensure proper electrical and electromagnetic compatibility before proceeding with the installation. All local codes shall take precedence over information in this document. Antenna systems should be inspected once a year by qualified personnel to verify proper installation, maintenance, and condition of equipment. Communication Components Antennas Inc. disclaims any liability or responsibility for the results of improper or unsafe installation.