

## MBX Series, UHF/VHF Aluminum Omnidirectional Antennas

The MBX VHF/UHF antennas offer an economical choice for omnidirectional high gain applications. The 6061-T6 aluminum tubing and stainless steel hardware provides years of trouble free service.

### Features

- Base matched vertical collinear antenna with phasing stub coupling for efficient operation without radials
- Adjustment to exact operation frequency with stainless steel full-lock clamps

### General Specifications:

**Radiator Material:**

6061-T6 aluminum tubing

**Termination:**

SO-239 standard;

N female connector optional

**Lightning Protection:**

DC grounded

**Wind Survival:**

90 mph

**Maximum Mounting Pipe Diameter:**

VHF: 1-1/4"

UHF: 1"

**Maximum Power:**

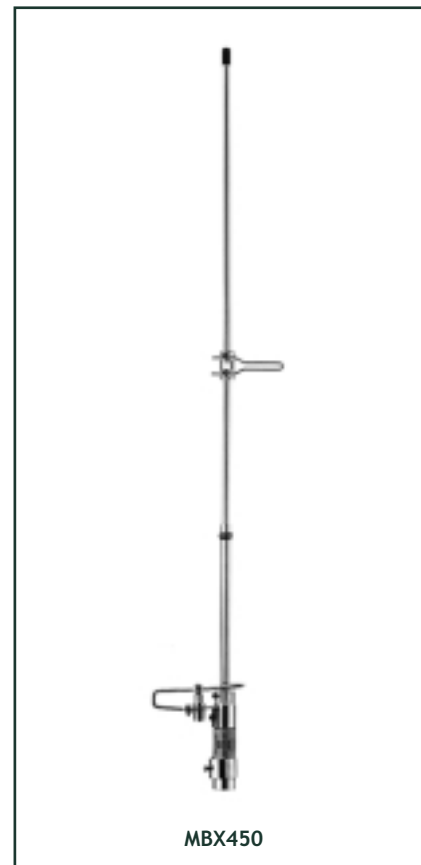
250 Watts

**Mounting Hardware:**

Built-in clamp (included)

**Nominal Impedance:**

50 Ohms



MBX450