

## Directional VHF Antenna

**Applications:** Fixed base mounting.

**Antenna Type:** Directional, 5 Element Yagi

**Frequency:** 210-225 MHz

**Polarization:** Vertical or Horizontal

**Impedance:** 50 ohms

**Gain:** 9 dBd

**VSWR:** <2:1

**Horizontal Beamwidth:** 60 degrees

**Vertical Beamwidth:** 50 degrees

**Antenna Material:** 1" aluminum U channel boom with 3/8" solid elements.

**Boom Length (in.):** 55

**Recommended Mounting Hardware:** Stainless steel double V-bolt (included) for mounting to 2.50" diameter pipe.

**Antenna Connector:** N Female

**Maximum Power Input:** 300 Watts

**Antenna Envelope:** 55 in. length by 27 in. width

**Windload Survival:** 125 mph

**Wind Load:** .36.8lbs

**Weight:** 6 lbs.