

Directional VHF Antenna

Applications: Fixed base mounting.

Antenna Type: Directional, 6 Element Yagi

Frequency: 215-225 MHz

Polarization: Vertical or Horizontal

Impedance: 50 ohms

Gain: 9 dBd

VSWR: 1.2:1

Horizontal Beamwidth: 66 degrees

Vertical Beamwidth: 52 degrees

Antenna Material: .250" - 6061-T6 Aluminum Rod

Boom Diameter: 1.0" by 1.0" square tube - 6061-T6 Aluminum

Boom Length (in.): 54

Recommended Mounting Hardware: Stainless steel U bolts (included) for mounting to 1.25" to 2.00" diameter pipe.

Antenna Connector: N Female

Maximum Power Input: 150 Watts

Antenna Envelope: 54 in. length by 27 in. width

Windload Survival: 100 mph

Wind Surface Area (ft²): .82

Weight: 5 lbs.

