

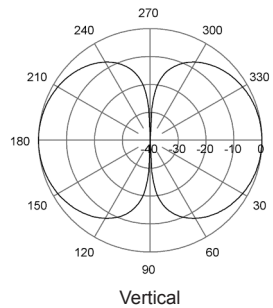
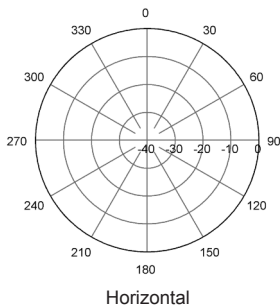
A rugged and durable VHF End Fed Dipole antenna constructed from aluminium tubing. Produced to the highest quality standards, these robust antenna designs will insure reliable operation in harsh environmental conditions.

MA432Kxxx

Replace "xxx" with desired model number option.

V-Pol | End Fed Dipole | 360° | 0 dBd

| Electrical Characteristics | | |
|---------------------------------|--|--|
| Frequency range | 144..174 MHz | |
| Model number options (xxx) | Model Number MA432KM00 MA432KM01 | Frequency band 144-168 MHz 168-174 MHz |
| Polarization | Vertical | |
| Horizontal beamwidth | 360° | |
| Vertical beamwidth | 88° | |
| Gain | 0 dBd | |
| Impedance | 50Ω | |
| VSWR | <1.5:1 | |
| Maximum power | 50 W | |
| Connector type | N Female | |
| Mechanical Characteristics | | |
| Materials | Aluminium dipole | |
| Dimensions (Length) | 1380 mm | 54.3 in |
| Weight without bracket | 1.5 kg | 3.3 lbs |
| Wind load @ 160 km/hr (100 mph) | 120 N | 27.0 lbf |
| Mounting Options | | |
| Mounting bracket | MA621AZ40 clamp supplied to fit 30-50mm dia. mast. | |



Quoted performance parameters are provided to offer typical or range values only and may vary as a result of normal manufacturing and operational conditions. Extreme operational conditions and/or stress on structural supports is beyond our control. Such conditions may result in damage to this product. Improvements to product may be made without notice.