

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

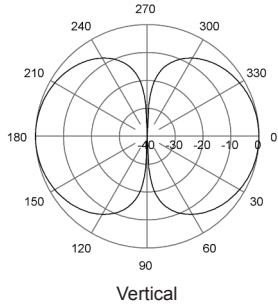
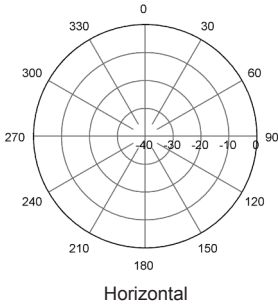
MA481Kxxx

Replace "xxx" with desired model number option.

V-Pol | Stainless Steel End Fed Dipole | 360° | 0 dBd



Electrical Characteristics		
Frequency range	144..174 MHz	
Model number options (xxx)	Model Number MA481KM21 MA481KM22	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	Stainless steel dipole	
Dimensions (Length)	1360 mm	53.5 in
Weight without bracket	2.0 kg	4.4 lbs
Wind load @ 160 km/hr (100 mph)	120 N	27.0 lbf
Mounting Options		
Mounting bracket	MA621AZ38 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.