

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.

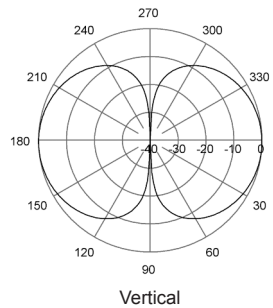
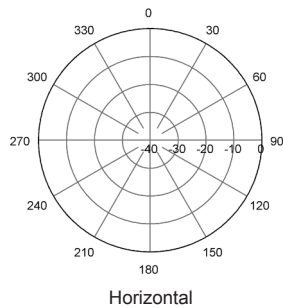
MA432H0x

Replace "x" with desired model number option.

V-Pol | End Fed Dipole | 360° | 0 dBd



Electrical Characteristics		
Frequency range	68..88 MHz	
Model number options (x)	Model Number MA432H00 MA432H01 MA432H02 MA432H03	Frequency band 68-73 MHz 73-78 MHz 78-83 MHz 83-88 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)	80 MHz:	2400 mm 94.5 in
Weight without bracket	80 MHz:	2.5 kg 5.5 lbs
Wind load @ 160 km/hr (100 mph)	80 MHz:	180 N 40.5 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.