

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.

MA521J00

V-Pol | End Fed Dipole | 360° | 0 dBd

Electrical Characteristics	
Frequency band	118-136 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)	1510 mm 59.4 in
Weight without bracket	1.7 kg 3.7 lbs
Wind load @ 160 km/hr (100 mph)	133 N 30.0 lbf
Mounting Options	
Mounting bracket	MA621AZ40 clamp supplied to fit on 30-50 mm dia. mast.



