

# END FED DIPOLE

MECHANICAL SPECIFICATION			
Termination	0.5m. RG213 c/w type N socket		
Radome	Parallel Glass Fibre Tube White 26mm.		
	Low Band 36mm Tube.		
Mounting	Integral Diecast Aluminium Alloy		
Fasteners	M8 V Bolts Stainless Steel		
Protection	Direct Grounded		
	<b>Low</b>	<b>VHF</b>	<b>UHF</b>
Weight	2.0 kg	1.0 kg	0.6 kg
Length	2.6 m	1.7 m	0.9 m
Wind Loading @ 45 m/s	156 N	70 N	37 N

ELECTRICAL SPECIFICATION	
Frequency Range	68 - 470 MHz
Impedance	50 Ohms
VSWR	<1.5:1
Maximum Power	75W
Polarisation	Vertical
Gain	0 dBd
E Plane Bandwidth	80

ORDERING INFORMATION	
<i>Frequency</i>	<i>Type No.</i>
68-73 MHz	2200
73 - 78 MHz	2201
78 - 83 MHz	2202
83 - 88 MHz	2204
118 - 136 MHz (<2:1)	2203
145 - 156 MHz	2205
156 - 166 MHz	2206
166 - 175 MHz	2209
380 - 420 MHz (Tetra)	2207
420 - 470 MHz	2208

