



## 118-136 MHz Vertical antenna F2 AVIA



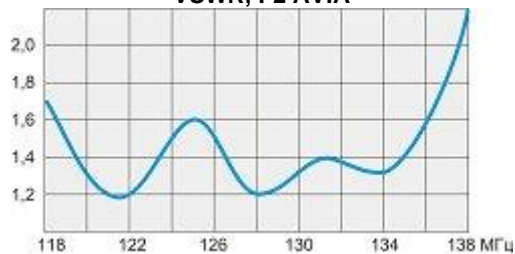
### Electrical specifications

Model	F2 AVIA
Operating Frequency band, MHz	118-136
VSWR, not more than	1.7
Gain, dBi	4.5
Sector in vertical plane, -3dB	38°
Impedance, Ohm	50
Max. Power input, W	200
Lightning protection	yes
Adjustable	no need

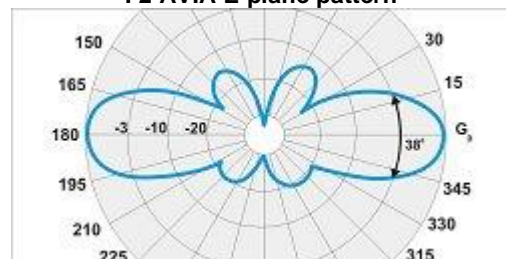
### Mechanical specifications

Model	F2 AVIA
Weight, kg	10
Height/Length, m	4
Mast diametr, mm	50-110
Radome	fiberglass diam.110 mm
Rated Wind Velocity, m/s	40
Temperature Range, °C	-50 to +50
Connector	N-female

VSWR, F2 AVIA



F2 AVIA E-plane pattern



F2 AVIA, gain diagram.

