



144-146 MHz Antenna Q6-2m

Q6-2m



Electrical specifications

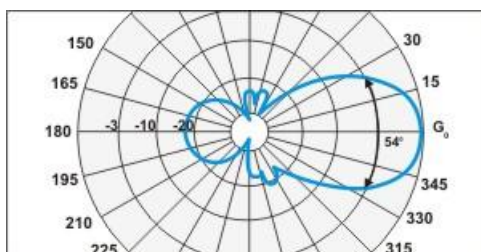
Model	Q6-2m
Operating frequency band, MHz	144-146
VSWR, not more than	1.6
Gain, dBi	10.6
Polarization	V or H
Sector in vertical plane, -3dB	54°
Impedance, Ohm	50
Max. power input, W	200
Lightning protection	Yes
Adjustable	No

Mechanical specifications

Model	Q6-2m
Weight, kg	5
Length, mm	1800
Construction material	Aluminium alloy
Mast diameter, mm	40-69
Rated wind velocity, m/s	30
Temperature range, °C	from -50 to +50
Connector	N-female

It is known, that radiators in the quad form are susceptible to electric noise less. This antenna-first test of our firm in the field of radioamateur antennas. In it we have applied all technologies inherent in manufacture of antennas for professional communication-qualitative welding, reliable material, polymeric corrosion-resistant coating, good symmetric feed system.

E-plane pattern, Q6-2m



VSWR diagram Q6-2m

