

FM Vertical Dipole Antenna

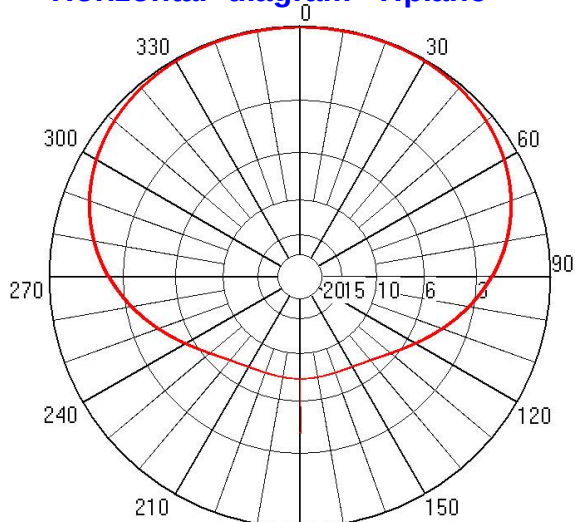
UF 645.50

Electrical properties	
Frequency range	87.5 - 108 Mhz
VSWR	<1.15
Gain	4 dBi
Impedance	50 Ω
Polarization	vertical
Max. power / connector	2.5 kW / DIN 7/16
Horizontal diagram 3 dB beam width	195°
Vertical diagram 3 dB beam width	77°

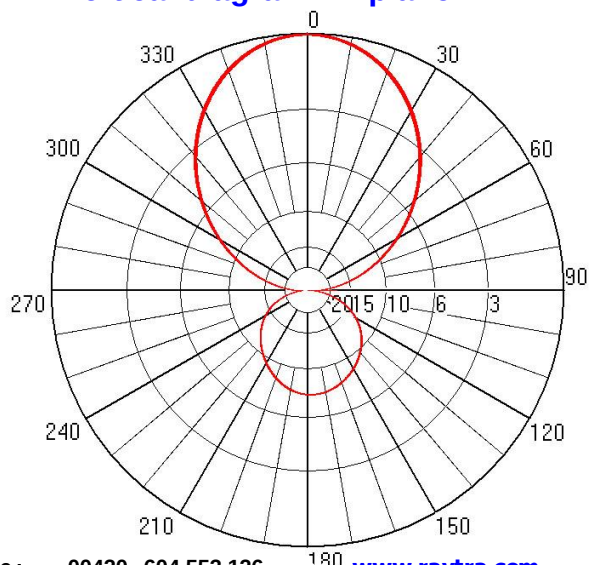
Mechanical properties	
dipole material	stainless steel
dimensions - height/length	1400 / 800 mm
weight	8 kg
Winload	0.2 m2
Max.Wind velocity	220 km/h



Horizontal diagram - Hplane



Vertical diagram - Eplane



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