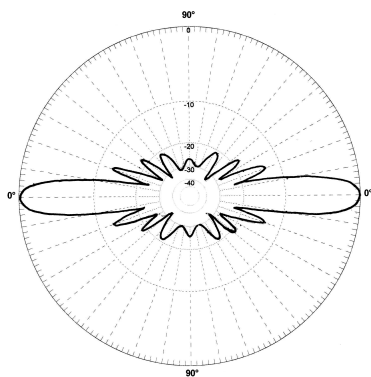


# BASE OMNIDIRECTIONAL ANTENNA WITH THE HORIZONTAL POLARIZATION

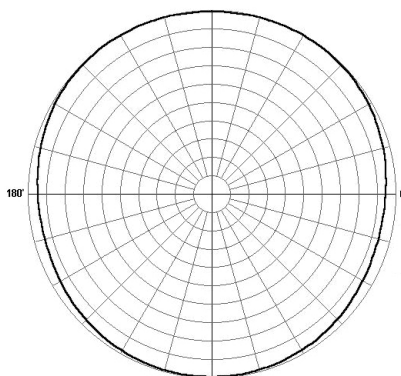
## BO 2G4

### TECHNICAL SPECIFICATION

Type	<b>BO 2G4</b>	
Frequency range	MHz	2400 ÷ 2500
Type of antenna	collinear	
Gain	dBi	9
Radiation pattern	omnidirectional	
Beamwidth H plane	°	13
Polarization	horizontal	
Impedance	Ω	50
VSWR	< 1.5	
Max. input power	W	20
Grounding	All metal parts of antenna including the mounting kit are DC grounded	
Material antenna	polypropylen, alloy, plastic	
Antenna holder	mm	RCK 100 036 – Ø 35 ÷ 76 (standard)
Material holder	aluminium alloy, hot dip zinc steel, stainless steel	
Weight antenna with holder	kg	1.2
Max. wind velocity	km / hour	160
Max. wind load (at 160 km / hour)	N	47
Dimensions diameter x h	mm	Ø 50 x 660
Connector	type „N“ - female	



Radiation pattern – H plane



Radiation pattern – H plane

