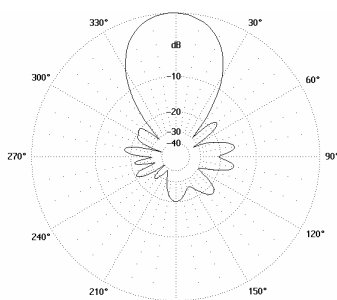


## BD 2G4S

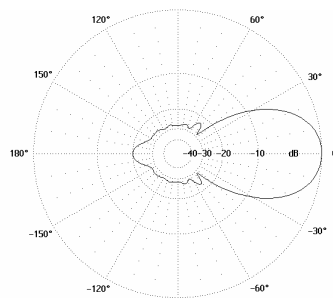


### TECHNICAL SPECIFICATION

Type	<b>BD 2G4S</b>	
Frequency range	MHz	2400 ÷ 2500
Technical solution	YAGI	
Gain	dBi	12.5 ÷ 13.5
Radiation pattern	directional	
Beamwidth H plane	°	42 ÷ 45
Beamwidth E plane	°	37 ÷ 42
Front-to-back ratio	dB	> 16 ÷ 20
Polarization	vertical	
Impedance	Ω	50
VSWR	< 1.5	
Max. input power	W	15
Grounding	All metal parts of antenna including the mounting kit are DC grounded	
Material antenna	aluminium alloy, plastic, stainless steel	
Antenna holder	mm	RCK 100 006 – Ø 30 ÷ 50 (standard)
Material holder	aluminium alloy, hot dip zinc steel stainless steel	
Weight antenna / holder	kg	0.3 / 0.1
Dimensions of antenna l x h	mm	471 x 62
Connector	type "N", "SMA", ... - female	



Radiation pattern – H plane



Radiation pattern – E plane