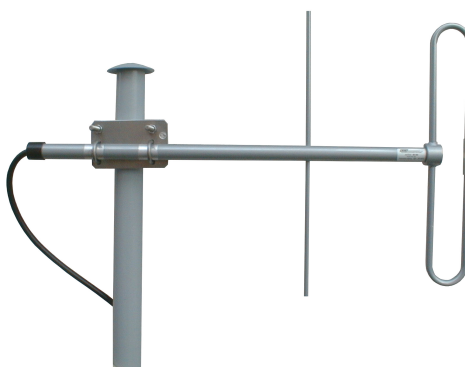
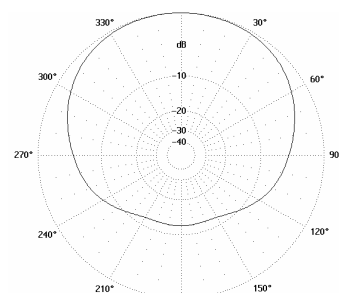


## BD 360

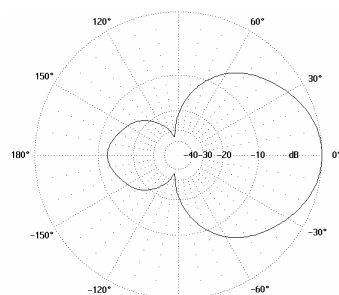


### TECHNICAL SPECIFICATION

Type	<b>BD 360</b>	
Frequency range	MHz	320 ÷ 350
Technical solution	YAGI	
Gain	dBi	5.0 ÷ 6.4
Radiation pattern	directional	
Beamwidth H plane	°	130 ÷ 180
Beamwidth E plane	°	70
Front-to-back ratio	dB	12
Polarization	vertical	
Impedance	$\Omega$	50
VSWR	< 1.5	
Max. input power	W	150
Grounding	All metal parts of antenna including the mounting kit are DC grounded	
Antenna holder	mm	RCAK 400 43 - Ø 35 ÷ 76 (standard)
		RCAK 400 53 - Ø 60 ÷ 90
		RCK 100 000 - Ø 90 ÷ 120
Material: antenna holder	lacquered aluminium alloy aluminium alloy, stainless and zinc steel	
Weight antenna / holder	kg	0.8 / 0.5
Max. wind velocity	km / hour	160
Max. wind load (at 160 km / hour)	N	36
Dimensions of antenna l x h	mm	706 x 454
Connector	type „N“ - female	



Radiation pattern – H plane



Radiation pattern – E plane