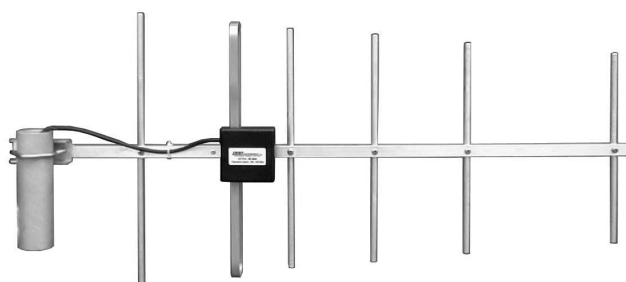
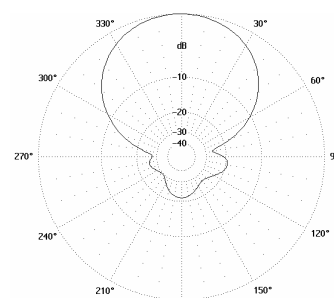


**BD 404  
BD 404A**

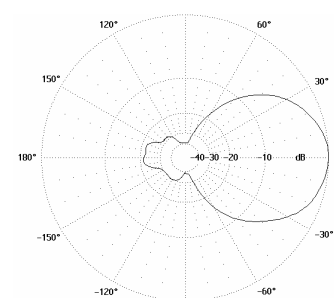


**TECHNICAL SPECIFICATION**

Type		BD 404	BD 404A
Frequency range	MHz	440 ÷ 470	400 ÷ 430
Technical solution		YAGI	
Gain	dBi	10	
Radiation pattern		directional	
Beamwidth H plane	°	70 ÷ 78	
Beamwidth E plane	°	54 ÷ 56	
Front-to-back ratio	dB	18 ÷ 22	
Polarization		vertical	
Impedance	$\Omega$	50	
VSWR		< 1.6	
Max. input power	W	40	
Grounding		All metal parts of antenna including the mounting kit are DC grounded	
Material antenna		aluminium alloy, plastic	
Antenna holder	mm	RCK 100 006 – Ø 30 ÷ 50 (standard)	
Material holder		aluminium alloy, hot dip zinc steel stainless steel	
Weight antenna / holder	kg	0.5 / 0.1	
Dimensions of antenna l x h	mm	780 x 326	823 x 359
Connector		type „N“ - female	



Radiation pattern – H plane



Radiation pattern – E plane