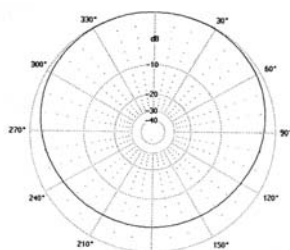
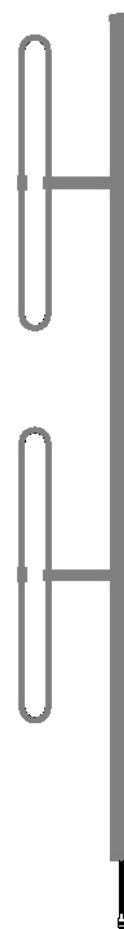
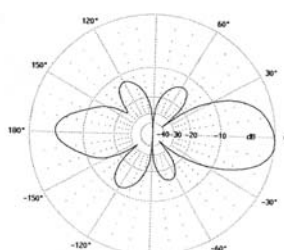


TECHNICAL SPECIFICATION

Type		BG 162
Frequency range	MHz	150 ÷ 174
Gain	dBi	6 ÷ 7
Radiation pattern (H plane)		offset (omnidirectional with shift axis)
Polarization		vertical
Impedance	Ω	50
VSWR		< 1.5
Max. input power	W	100
Grounding		all metal parts of antenna including the mounting kit are DC grounded
Material of antenna		lacquered aluminium alloy
Antenna holder (2 pcs)	mm	ADV 60/76 – \varnothing 35 ÷ 76 (standard)
		ADV 60/120 – \varnothing 76 ÷ 120
		ADV 60/180 – \varnothing 120 ÷ 180
Material of holder		aluminium alloy, hot dip zinc steel, all screws and nuts: stainless steel
Weight of antenna / holder	kg	4.8 / 0.6 + 0.6
Max. wind velocity	km / hour	150
Dimensions of antenna l x h	mm	320 x 2400
Connector		type "N" - female



Radiation pattern – H plane



Radiation pattern – E plane