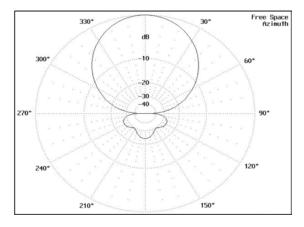


3-Element 6m CW/SSB Yagi Antenna

Model: 3E6-6AT

Frequency Range:	50 to 51 MHz
Gain:	6dBd (8.1dBi)
Impedance:	50 Ohms
1.5:1 VSWR Bandwidth (typ.):	1.0MHz
Pattern:	Directional
Beamwidth:	61° x 97° (E x H)
Polarization:	Horizontal
Power Rating:	250 Watts
Input Connector:	type UHF-female (type N-female optional)
Lightning Protection:	Boom and elements dc connected to coax shield
Boom Length:	69" (1.75m)
Longest Element:	119.5" (303.5cm)
Windload (no ice):	1.24sq.ft (0.12sq. m)
Windload (1/2" radial ice):	3.3sq.ft (0.31sq. m)
Mounting:	Mounts up to 1.5"(3.81cm) o.d. support mast
Weight:	5.0 lbs.(2.27kg) (approx.) (including mounting clamp)
Construction:	Aluminum and Stainless Steel



Horizontal Radiation Pattern

150* 150* -10-30-20-10-0dB 0* -150* -120* -60*

Vertical Radiation Pattern

Maple Leaf Communications

Box 1471 R.R. # 1 Everett, Ontario L0M 1J0 Canada

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Tel: (705) 435-2819 Fax: (705) 435-2996

email: info@mapleleafcom.com http://www.mapleleafcom.com