Band III JAVA

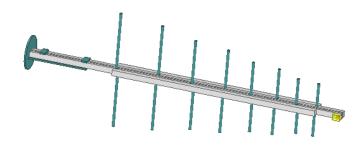


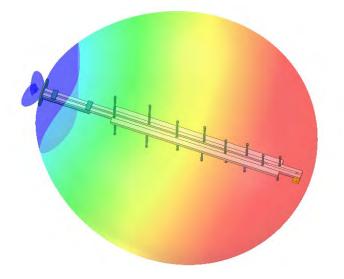
JAVA 8 ELEMENT Band III Log Periodic

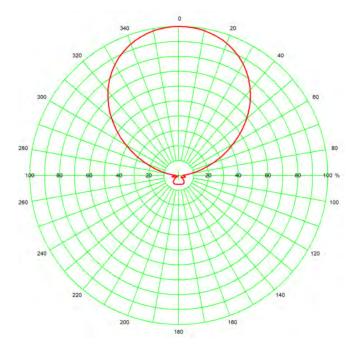
AlanDick JAVA 8 Element Log Periodic Antenna. Hot-Dip Galvanized Steel or Treated Aluminum. Directional Radiation Pattern. Suitable for Medium and High Power Stacked Arrays

ELECTRICAL FEATURES

Band:	174 – 230 MHz
Bandwidth:	Full Band
Average Gain:	7.2dBd (9.35 dBi)
VSWR:	< 1.3:1
Polarization:	Vertical (Horizontal upon Request)
Max Power:	2.57kW (7.16 DIN) 3.8kW (7/8")
Connector:	7.16 DIN or 7/8" EIA Flanged
Beamwidth:	E-Plane: 60° H-Plane: 88°
Impedance:	50 Ohm
Pressurization:	Pressurized to Feed Point
Lightening Protection:	DC Grounded
Dimensions:	W 230mm x L 1970mm x D 815mm







MECHANICAL FEATURES

Materials: External Structure: Hot Dipped Galvanized Steel or treated Aluminum. Hardware: Stainless steel.

Mounting:

The antenna is supplied with pipe mounting for both horizontal and vertical polarization.

Standard option for pole

Ø 2" to 4.5" / 50 to 114mm

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Alan Dick Broadcast Ltd

itions subjection and white which are communication infrastructure systems on a global scale by offering products and services for Wireless networks.

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