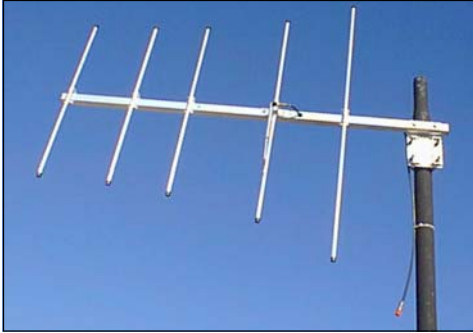
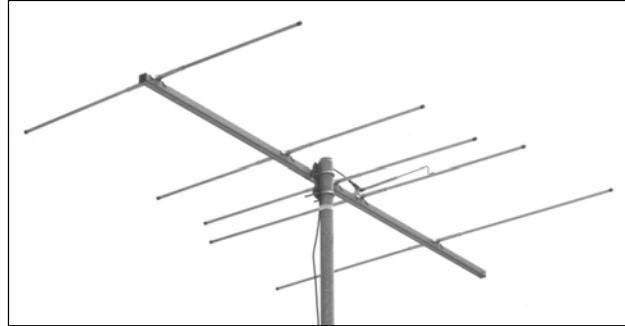


WADE ANTENNA LTD.

WADE EAS Antennas



Model J56-162



Model J55-FM

ELECTRICAL SPECIFICATIONS

	Model J56-162	Model J55-FM
FREQUENCY	162 MHz (\pm 4%)	88-108 MHz
GAIN	10 dBi	8-9 dBi
VSWR	< 1.5:1	< 1.5:1
FRONT-TO-BACK RATIO	18 dB	18 dB
BEAM-WIDTH H PLANE E PLANE	78 DEGREES 58 DEGREES	100 DEGREES 57 DEGREES
POLARIZATION	VERTICAL	HORIZONTAL
TERMINAL TYPE	F FEMALE	F FEMALE
IMPEDANCE	75 OHM	75 OHM

MECHANICAL SPECIFICATIONS

	Model J56-162	Model J55-FM
LENGTH	45" (114 CM)	86 3/4" (220 CM)
WIDTH	39" (99 CM)	54" (137 CM)
WEIGHT	5 LBS (2.3 KG)	8.5 LBS (3.9 KG)
MOUNTING	CANTILEVER 1.5" - 2" O.D. MAST	CENTER MOUNT 2" O.D. MAST

A qualified structural engineer should be consulted prior to mounting an antenna on a tower or a support structure.