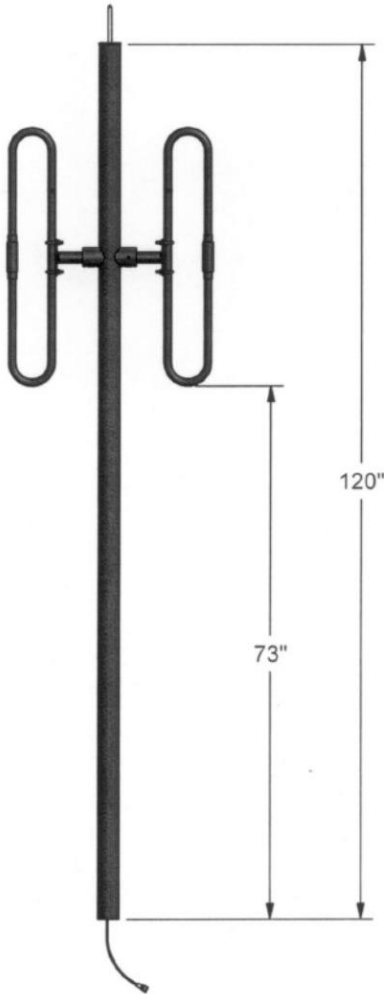


F-33068



Heavy-duty wide band dual dipole array well suited for multicoupled systems due to its wide bandwidth.

Fully welded and black anodized design for use in extreme environmental conditions.

The F-33068 has internal cabling and a fixed dipole to mast spacing.

SPECIFICATIONS

ELECTRICAL

Frequency Range.....	138-174 MHz
Nominal Gain.....	3 dB
Bandwidth.....	1.5:1 VSWR 36 MHz
Polarization.....	Vertical
Pattern.....	Omni
Power Rating.....	450 Watts
Nominal Impedence.....	50 Ohms
Lightning Protection	OC Ground
	12" Grounding Spike Standard
Termination	Type "N" Male
	Feedline 72" (1828 mm)

MECHANICAL

Length (without grounding spike) .	120" (3047 mm)
Width.....	44" (762 mm)
Weight	58 lbs (26,3 kg)
Dipole	1" (25.4mm) Schedule 40
Rated Wind Velocity	150 mph (241 km/h)
Lateral Thrust at 100 mph Wind	5.8 lb (43.4kg)
Grounding Spike Length	12" (305 mm)
Mounting Information	Mast is 2.88" (73.12 mm)
	Schedule 80