

DATASHEET

4G MULTIBAND CELLULAR MARINE ANTENNA, 8', 1" MOUNT

The model 02463A antenna is a marine antenna for use in the bands 690-960MHz and 1710-2700MHz bands. The antenna is housed in a white, smooth and rugged fiberglass radome, and comes complete with five metres of low loss cable. The feed cable is fitted with a female FME connector allowing the option to fit other types of connectors best suited to match the radio in use.

APPLICATIONS

Marine Cellular 4G.

TUNING

Factory tuned requires no further adjustment.

FEATURES

- Smooth white fibreglass radome
- 5 metres low loss cable
- FME Female Connector
- Chromed Brass fittings
- Matches adjustable bases (bases optional extra)
- Multi band coverage

OPTIONAL MOUNTINGS

- 02735S** Two way Knuckle Small.
- 02735** Two way Knuckle (Glass nylon filled)
- 02737** Two way Knuckle (Stainless Steel)
- 02738** Two way Knuckle (Chromed Brass)
- 027381** Rail Mount (Stainless Steel)

PACKAGING

Cardboard Tube, one antenna per tube,
45 (OD) mm x 2425 (L) mm, G.W.: 1.11 kg

WARRANTY

3 years (Please refer to [Benelec Terms & Conditions](#))

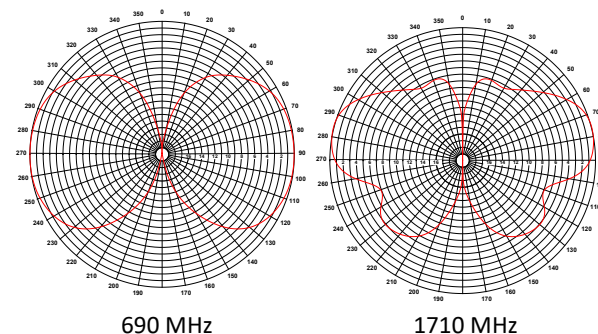
SPECIFICATIONS

Gain	690 – 960 MHz: Unity Gain 1720 – 2700 MHz: Unity Gain
VSWR	<2.2:1 Max both bands
Impedance	50 Ω Nominal
Polarisation	Vertical
Radiation	Omni Directional
Power Rating	50 Watts
Cable	Low Loss LL195
Termination	FME Female
Base Materials	Fiberglass and Chromed Brass
Antenna Length	8' (2438 mm)

VSWR



RADIATION PATTERN



690 MHz

1710 MHz

2438 mm