

Part No 02523

AIS SUITABLE**

6 Foot 156-162MHz Marine

The model 02523 antenna is a marine antenna for use in the VHF 156-162MHz marine band (**including AIS1 and AIS2 Channels). The antenna is housed in a white, smooth and rugged fiberglass radome, and comes complete with five metres of low loss white cable. The antenna comes with a Male UHF Plug connector allowing connection to the Transceiver. The antenna can be used with a range of alternative optional mountings.

Applications

Marine VHF

Tuning

Factory tuned requires no further adjustment.

Features

- ✓ Smooth white fibreglass radome
- ✓ 5 metres low loss cable (White)
- ✓ Chromed Brass fittings
- ✓ AIS suitable
- ✓ Matches adjustable bases (bases optional extra)

Mounting options

- 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.

Specifications

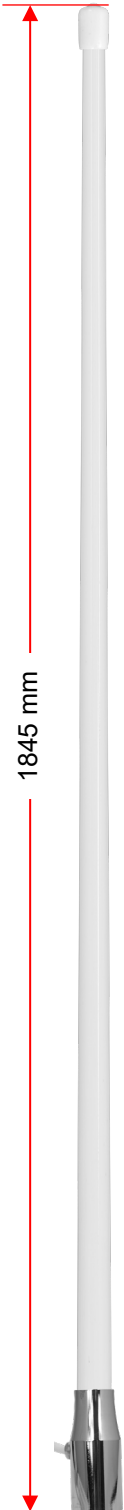
Frequency:	156-162MHz <1.6:1
Gain:	Unity
Impedance:	50 Ohms nominal
Polarisation:	Vertical
Radiation:	Omni directional
Power rating:	25 watts
Cable:	5m White RG58
Termination:	UHF Male Plug – to be fitted by customer
Base Materials:	Fiberglass and Chromed Brass
Antenna Length (L):	1845 mm

Packaging

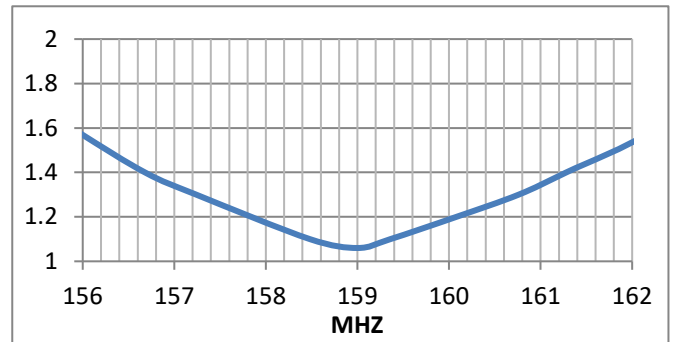
Cardboard Tube, one antenna per tube, 45 (OD) mm x 1880 (L) mm, Gross Weight: 1.0 Kg

Warranty

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



VSWR



Radiation Pattern

