

DATASHEET

VHF MARINE MOBILE ANTENNA (AIS SUITABLE**)



The 02524R is a VHF Unity gain marine antenna for use at 160.7 MHz (**including AIS1 & AIS2 channels). The antenna comes complete with a black radome, spring, stainless Steel fittings, and is compatible with our adjustable Marine bases – see below. It offers unity gain at the frequency of operation and is built for long life performance.

APPLICATIONS

Marine Applications

FEATURES

- Smooth fibreglass radome
- All Stainless Steel fittings
- Stainless Steel spring
- Adjustable lay down base
- 7 Metres of LL195 cable
- Internal copper radiator
- Side entry feed cable
- AIS suitable

OPTIONAL MOUNTINGS

- 02737** Two way Knuckle Stainless Steel.
- 02738** Two way Knuckle Chromed Brass.
- 027381** Rail mount – Stainless Steel.

PACKAGING

Cardboard Tube, one antenna per tube,
50 (OD) x 1220 (L) mm @ G.W.: 1.12 kg

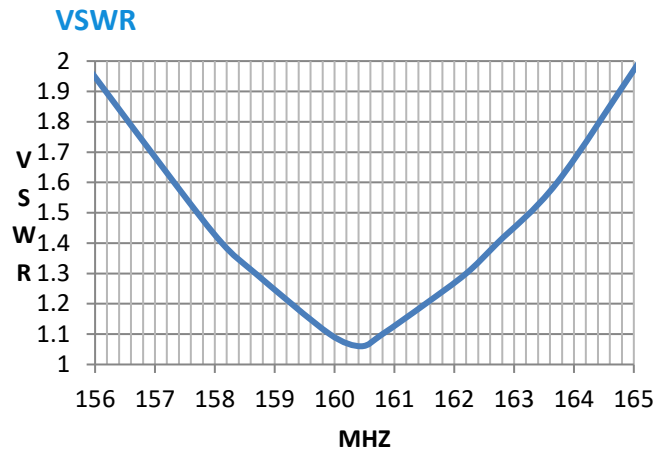
WARRANTY

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

SPECIFICATIONS

Frequency	160.7 MHz centre
Gain	Unity
VSWR	5 MHz <1.5:1
Impedance	50 Ω
Polarisation	Vertical
Radiation	Omni Directional
Power Rating	25 Watts
Termination	Fixed N Male Plug
Cable	7 metres LL195, N Plug
Materials	Fiberglass & Stainless Steel

- 02737**
Two way Knuckle Stainless Steel.
(Not Included)



RADIATION PATTERN

