

DATASHEET

Benelec Marine VHF 3.0dBi ½ Wave Mast Mount Whip Antenna Stainless Steel

The 02522 antenna is a Unity Gain, Marine Band Antenna covering the full VHF Marine Radio Band (**including AIS1 and AIS2 Channels). The 02522 antenna offers a stable radiation pattern with negligible horizontal pattern tilt across the whole band. Its robust construction ensures excellent longevity and performance. Its compact size makes it ideally suited to mast mounting applications.

APPLICATIONS

Mast or Cabin mounting. Ideally suited to situations where space is at a premium.

CONSTRUCTION

Removable Stainless Steel radiating section. Matching section is construction in high impact Delrin material. UHF socket at base of antenna.

OPTIONAL MOUNTING

- 025222 Mast Mounting Bracket
- 02728 Mirror Bracket

SPECIFICATIONS

Frequency	156 – 162 MHz
Gain	0 dB
Impedance	50 Ω
Vertical Beamwidth	80 Deg
Power	25 W
Tuned Bandwidth	6 MHz
Length	960 mm
Weight	250 g
Termination	UHF Female Socket
Construction	Stainless Steel/Delrin

PACKAGING

Individual Poly bag

WARRANTY

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

VSWR

