



# Datasheet

## VHF126-03N

### 3 dB VHF Fibre glass Antenna 1.26 m

- High quality VHF antenna with N-female connector
- Full  $1/2 \lambda$  dipole antenna design
- Full omni-directional radiation pattern
- DC-grounded (DC-short)
- No ground plane needed

#### Electrical Specifications:

Frequency	146 - 162.5 MHz (International Maritime VHF-band a.o.)
Bandwidth	16.5 MHz
Impedance	50 ohm
Polarization	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Input Power	150 W

#### Ordering information

3208.0356 Antenna + 1" Revolving Nut Kit

#### Packaging information:

Type	Individually packing in carton tube
Size	Max. 1.5 m
Weight	0.5 kg

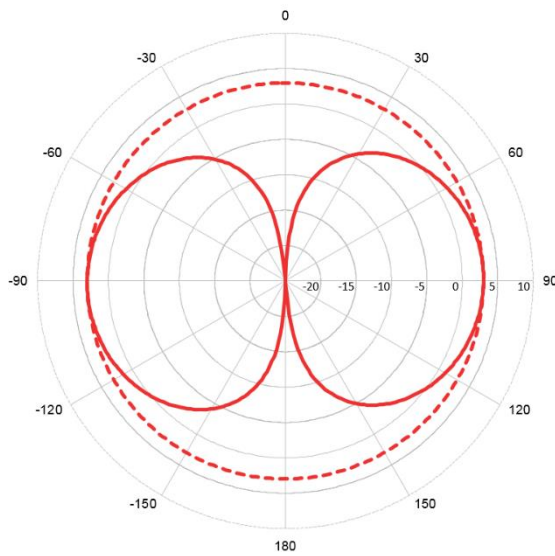
#### Mechanical Specifications:

Color	White and chrome
Height	Approx. 1260 mm
Mounting	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets
Mounting place	On mast or deck
Materials	PU-painted glass fibre, copper, PTFE and chrome plated solid brass
Operating temperature	-40C to +70C
Connector	N-female
Cable	No cable supplied
Ingress Protection	IP66
Serial no.	On product label

### Outline drawing



### Radiation Pattern



### Typical VSWR

