



Datasheet

VHF126-03U

3 dB VHF Fibre glass Antenna 1.26 m

- High quality VHF antenna for professional use
- Similar design available for the AIS and AM/FM bands
- 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

3208.0344 Antenna + 1" Revolving Nut Kit

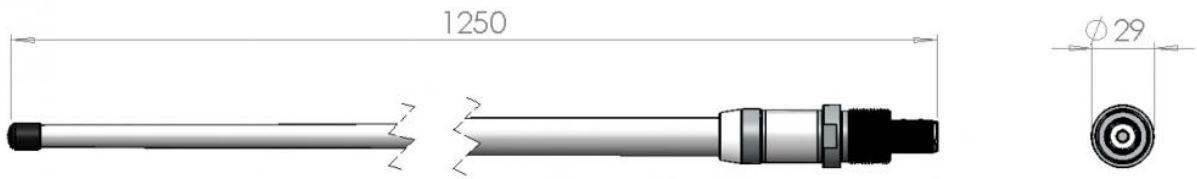
Packaging information:

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

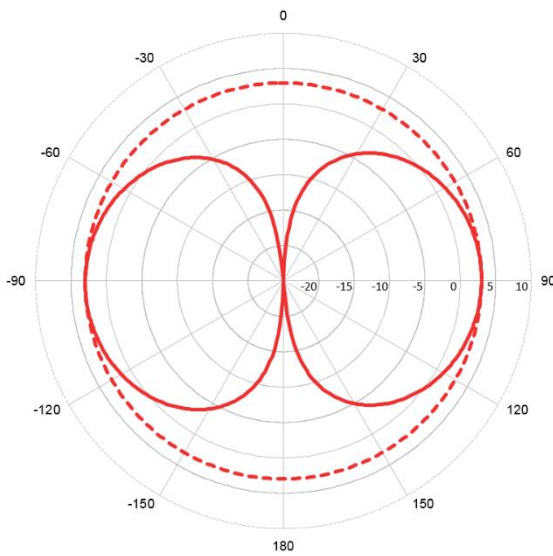
Mechanical Specifications:

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, PE and chrome plated solid brass
Operating temperature	-40C to +70C
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP66
Serial no.	On product label

Outline drawing



Radiation Pattern



Typical VSWR

