



# Datasheet

## VHF264-06U

### 6 dB VHF Fibre glass Antenna 2.64 m

- High quality 6dB VHF antenna for professional use
- Full 1/2  $\lambda$  dipole antenna design
- Full omni-directional radiation pattern
- DC-grounded (DC-short)
- No ground plane needed

#### Electrical Specifications:

Frequency	156 - 162.5 MHz (International Maritime VHF-band a.o.)
Bandwidth	6.5 MHz
VSWR	<1,5
Impedance	50 ohm
Polarization	Vertical
Gain	6 dB (Marine), 3 dBd, 5.1 dBi
Input Power	150 W
Lightning Protection	Direct ground

#### Ordering information

3208.0404 Antenna + 1" Revolving Nut Kit

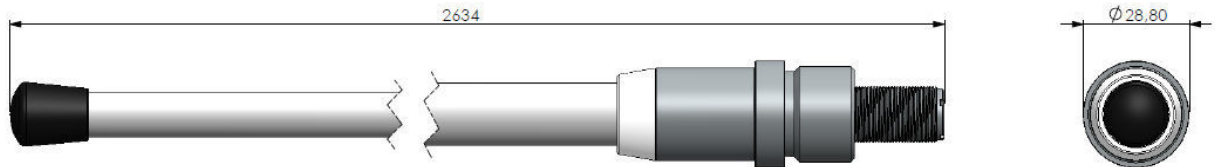
#### Mechanical Specifications:

Color	White and chrome
Height	Approx. 2640 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
Survival Wind Speed	55 m/s (125 mph)
Operating temperature	-55C to +70C
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP66
Vibration	IEC 60068-2-6, IEC 60068-2-64
Serial no.	On product label

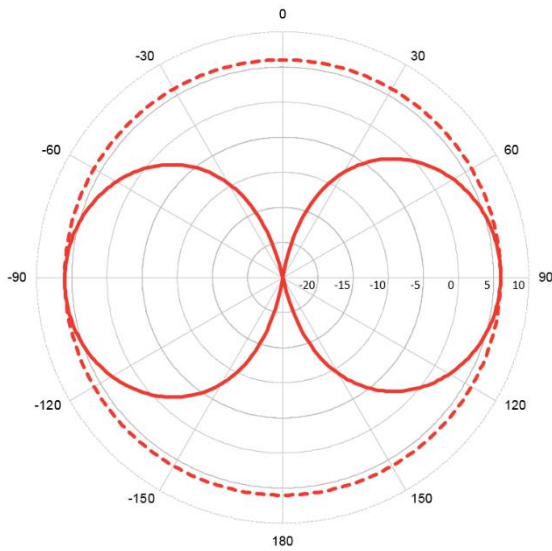
### Packaging information:

Type Individually packing in carton tube  
Size  $\varnothing$  50 mm x 2.7 m  
Weight Approx. 1.2 kg

Outline drawing



Radiation Pattern



Typical VSWR

