

VHF23 - 1

3 dB Light-weight VHF Stainless Steel Antenna

- Light weight stainless steel antenna especially made for sail boats
- $1/2 \lambda$ antenna design
- Full omni-directional radiation pattern
- No groundplane needed

Electrical Specifications:

Frequency	156 - 162.5 MHz (International Maritime VHF-band)
Bandwidth	6.5 MHz
Impedance	50 ohm
VSWR	< 1.5
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Max. Input Power	150 W

Mechanical Specifications:

Color	Polished stainless steel and chrome
Height	Approx. 950 mm
Mounting	On 1" threaded pole (G1"-11 thread) with supplied Revolving Nut Kit
Mounting place	On deck or mast
Materials	Stainless steel, POM 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

Ordering information:

P/N	11023-431 (Antenna + 1"-11 Nut in Polybag)
P/N	11023-432 (Antenna + 1"-11 Nut in Carton tube)

Packaging Information:



Datasheet

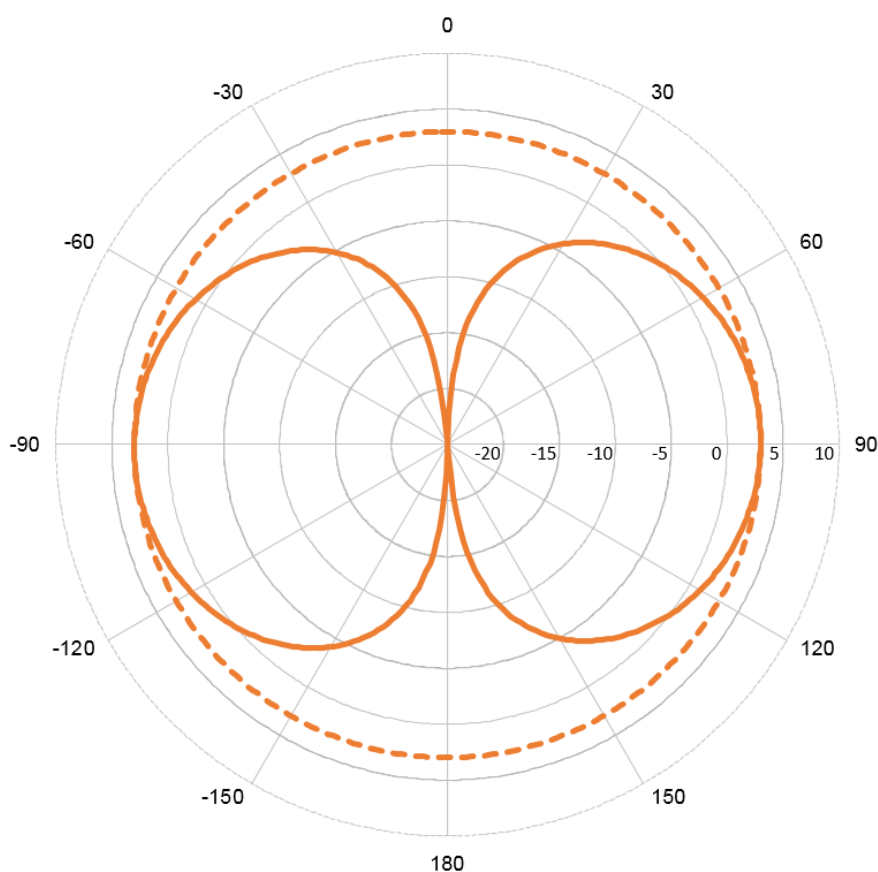
2 / 3

Type	See Part No.
Size	Approx. 1.1 m

Outline Drawing



Typical Radiation Pattern



Typical VSWR

