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# VHF96

### 6 dB VHF Fibreglass Antenna 1.2 m

- Heavy duty antenna for commercial and fishing vessels
- Easy installation directly on 27mm pole/mast
- Full 5/8 λ Ground Plane Antenna design
- Full omni-directional radiation pattern
- No groundplane needed
- Factory tuned to the International Maritime VHF-Band

#### **ELECTRICAL SPECIFICATIONS**

Frequency	156 - 162.5 MHz (International Maritime VHF-Band)
Bandwidth	6.5 MHz
Impedance	50 ohm
Vswr	<1.5:1
Polarisation	Vertical
Gain	6 dB (Marine), 3 dBd, 5.1 dBi
Max. Input Power	250 W
Antistatic Protection	Direct Ground



#### MECHANICAL SPECIFICATIONS

Color	White and chrome
Height	Approx. 1215 mm
Weight	1.5 kg
Mounting	On pole Ø 27 mm only (Not supplied)
Materials	PU-painted glassfibre, copper, Nylon and chrome plated solid brass
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP24

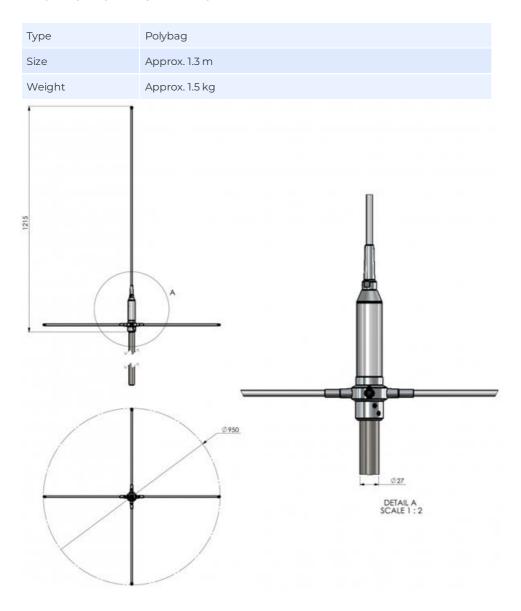
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#### ORDERING INFORMATION

P/N	11096-001
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## PACKAGING INFORMATION



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