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# VHF73

## 3 dB VHF Fibreglass Antenna 1.26 m

- High quality VHF antenna for professional use
- Similar design available for the AIS and AM/FM bands
- Full 1/2 λ dipole antenna design
- Full omni-directional radiation pattern
- No groundplane needed

Electrical Specifications:	
Frequency	146 - 162.5 MHz (International Maritime VHF-band a.o.)
Bandwidth	16.5 MHz
Impedance	50 ohm
VSWR	< 1.5:1
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Max. Input Power	150 W
Antistatic Protection	Direct Ground
Mechanical Specific	ations:
Color	White and chrome
Height	Approx. 1260 mm
Weight	375 g
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 glasfibre, copper, PTFE, PE and chrome plated solid brass
Survival Wind Speed	55 m/s (125 mph)
Operating temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	UHF-female
Cable	No cable supplied
Ingress Protection	IP66
Vibration	IEC 60068-2-6, IEC 60068-2-64

On product label





Serial no.



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Ordering information:	
P/N	11073-000 (Antenna only - bulk packing)
P/N	11073-001 (Antenna only - in Polybag)
P/N	11073-002 (Antenna only - in Carton tube)
P/N	11073-431 (Antenna + 1" Revolving Nut Kit - in Polybag)
P/N	11073-432 (Antenna + 1" Revolving Nut Kit - in Carton tube)

#### Packaging Information:

Туре	Bulk paking or individually packing in Polybag or Carton tube (See "ORDERING INFORMATION")
Size	Approx. 1.5 m
Weight	Approx. 0.5 kg

### Outline Drawing

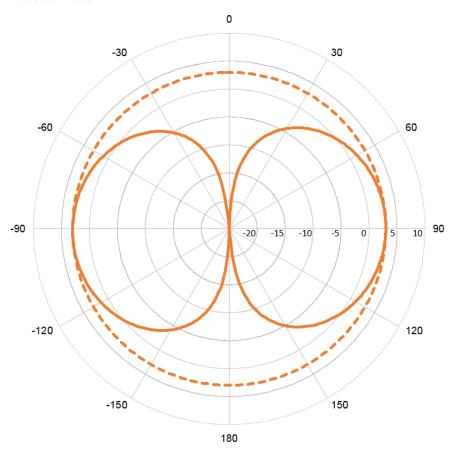






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#### Radiation Pattern





reserves the right to introduce changes to this information without notice.



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### Typical VSWR

