

# VHF43

## 3 dB VHF Fibreglass Antenna 1.15 m

- High quality VHF antenna for professional use
- Full  $1/2\lambda$  dipole antenna design
- Full omni-directional radiation pattern
- No groundplane needed
- Reduced size for ease of shipping

### ELECTRICAL SPECIFICATIONS

Frequency	156 - 162.5 MHz (International Maritime VHF-band a.o.)
Bandwidth	6.5 MHz
Impedance	50 ohm
Vswr	<1.6:1
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Max. Input Power	150 W
Antistatic Protection	Direct Ground



## MECHANICAL SPECIFICATIONS

Color	White and chrome
Height	Approx. 1150 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
Serial no.	On product label

## ORDERING INFORMATION

11043-000	Antenna only - bulk packing
11043-001	Antenna only - in Polybag
11043-003	Antenna only - in Carton box
11043-431	Antenna + 1" Revolving Nut Kit - in Polybag
11073-433	Antenna + 1" Revolving Nut Kit - in Carton box

## PACKAGING INFORMATION

Type	Bulk paking or individually packing in Polybag or Carton Box (See "ORDERING INFORMATION")
Size	Approx. 1.19 m
Weight	Approx. 0.5 kg



