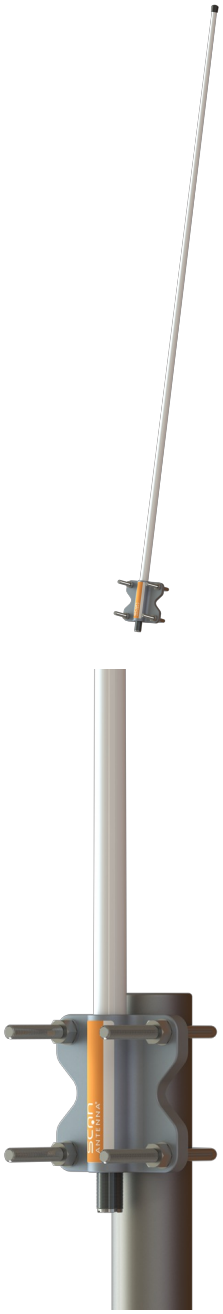
VHF74i

4 dB Marine VHF Glass Fibre Antenna 1.36 m

Long range high gain VHF antenna for professional use in the International Maritime VHF Band

- Economical replacement for all professional marine VHF antennas
- Improved gain compared to other high quality marine VHF antennas
- Reduced antenna weight compared to similar marine VHF antennas
- Integrated mount - easy to use
- Reduced shipping cost



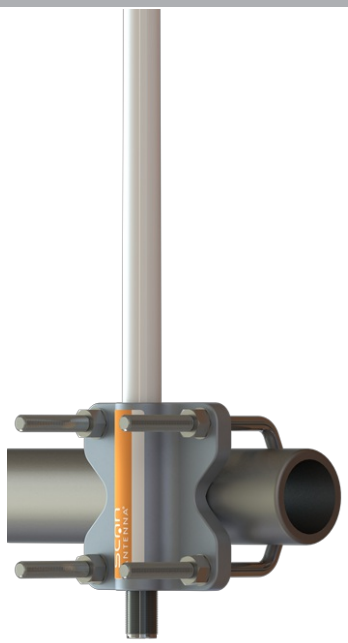
ELECTRICAL SPECIFICATIONS

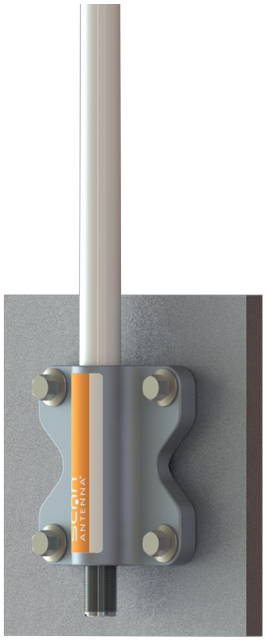
Frequency	156 - 162.5 MHz (International Maritime VHF Band)
Bandwidth	6.5 MHz
Antenna Type	Full 1/2 λ dipole - no groundplane needed
Impedance	50 Ohm
VSWR	< 1.6:1
Polarisation	Vertical
Gain	4 dB (Marine), 0.5 dBd, 2.6 dBi
Radiation Pattern	Omni-directional
Max. Input Power	150 W
Antistatic Protection	Direct Ground (DC-short)

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

MECHANICAL SPECIFICATIONS

Color	White and chrome
Length	1367 mm
Weight	450 g
Mounting	On Tube (Ø 30 - 60 mm, vertical or horizontal) or Wall mount (mounting hole distance 68.5 mm).
Mounting Place	On rail, mast or deck
Materials	Antenna: PU-painted glass fibre, copper, PCB, PE and andoized aluminum Mounting Kit: Stainless steel A4 (AISI-316)
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

11074-003i	Antenna only - In Box

PACKAGING INFORMATION

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

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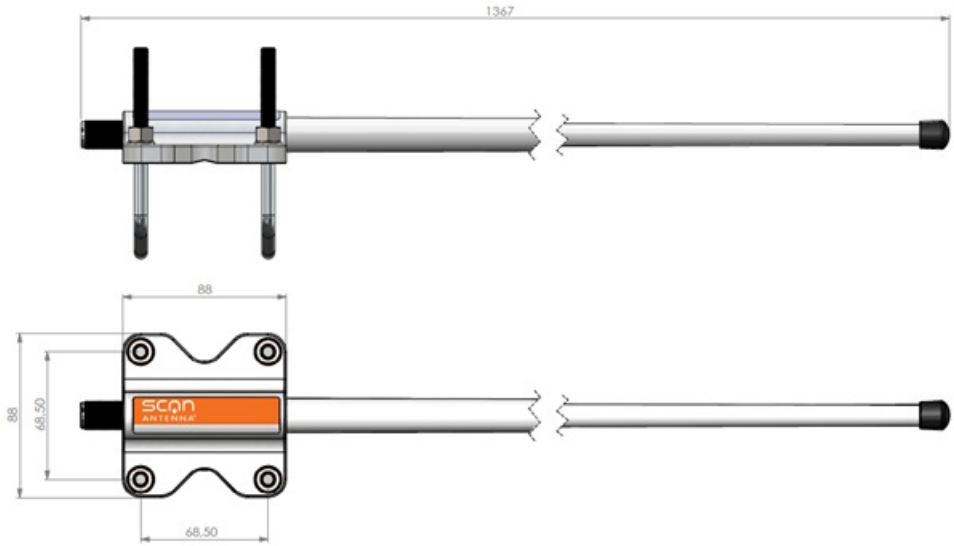

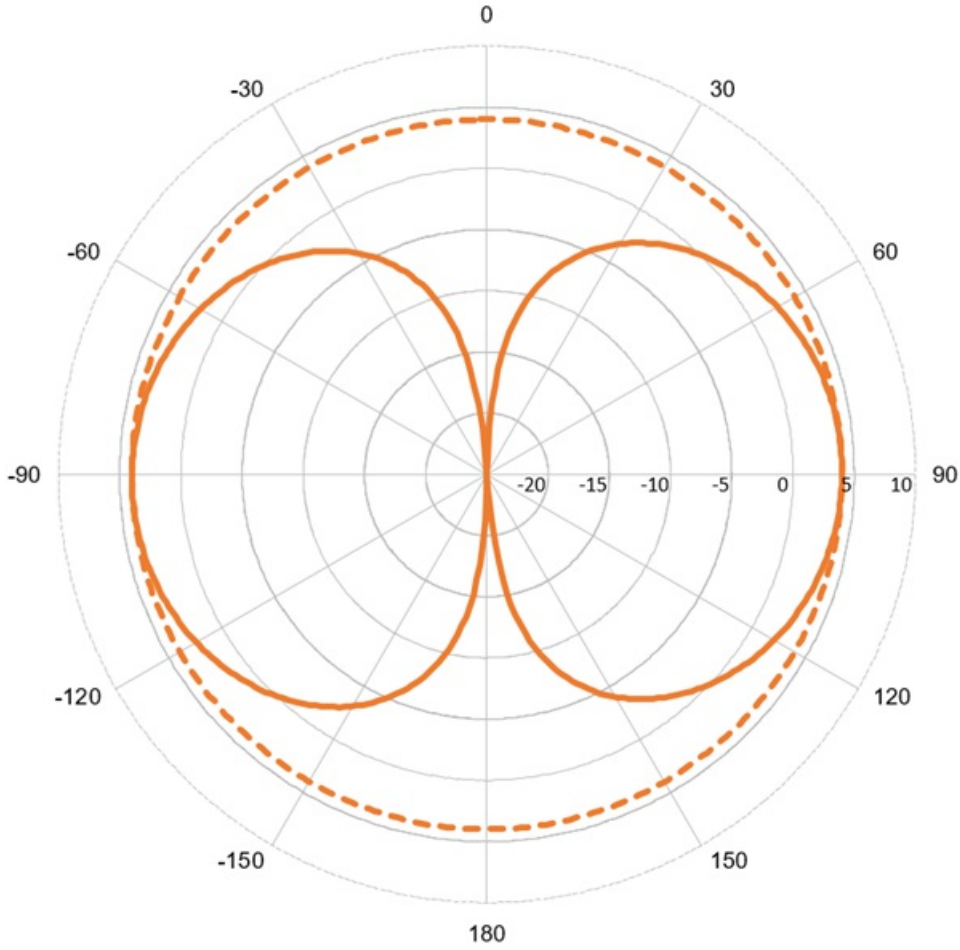

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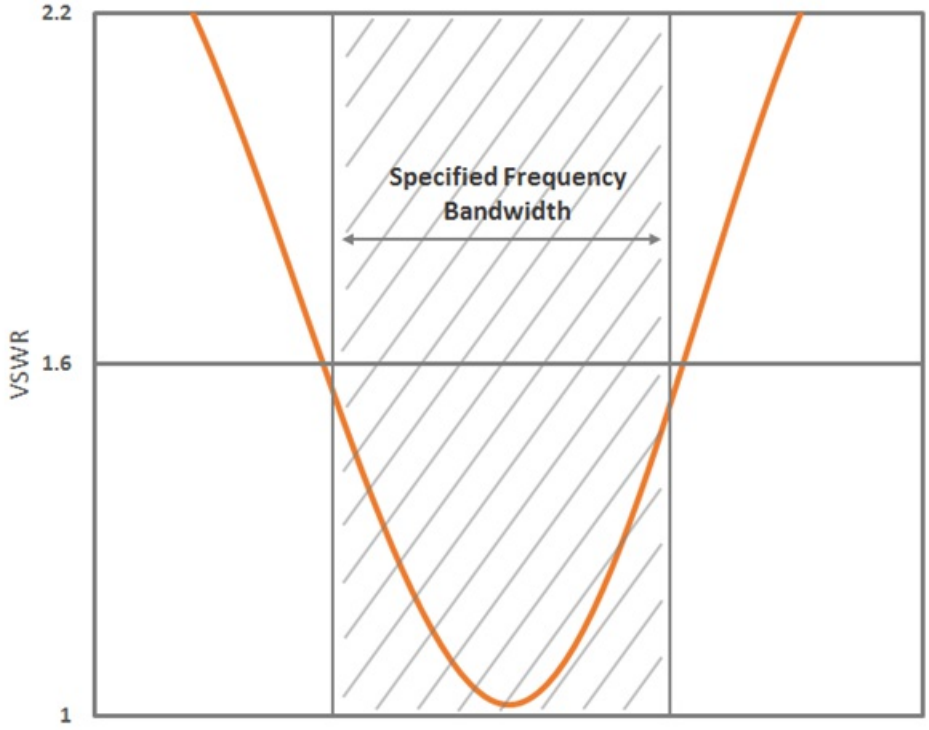

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