UHF43A/B/C/D/E

3 dB UHF Fibreglass Antenna 1.14 m (5 versions)



- Specified antenna for TETRA, ISM and NJFA
- 5 standard band versions
- End-fed full 1/2 λ coaxial dipole antenna design
- Full omni-directional radiation pattern
- No groundplane needed

ELECTRICAL SPECIFICATIONS

Frequency	380 - 400 MHz, 406 - 430 MHz, 425 - 450 MHz, 445 - 470 MHz, 330 - 360 MHz
Bandwidth	See "ORDERING INFORMATION"
Impedance	50 ohm
Vswr	< 1.5
Polarisation	Vertical
Gain	3 dB (Marine), 0 dBd, 2.1 dBi
Max. Input Power	250 W
Antistatic Protection	Direct Ground



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
Height	855 - 1145 mm (depending on frequency)
Weight	Max. 400 g (depending on frequency)
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 glassfibre, PTFE, copper and chromed brass
Survival Wind Speed	55 m/s (125 mph)
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	N-female
Cable	No cable supplied
Ingress Protection	IP66
Vibration	IEC 60068-2-6, IEC 60068-2-64
Serial no.	On product label

ORDERING INFORMATION

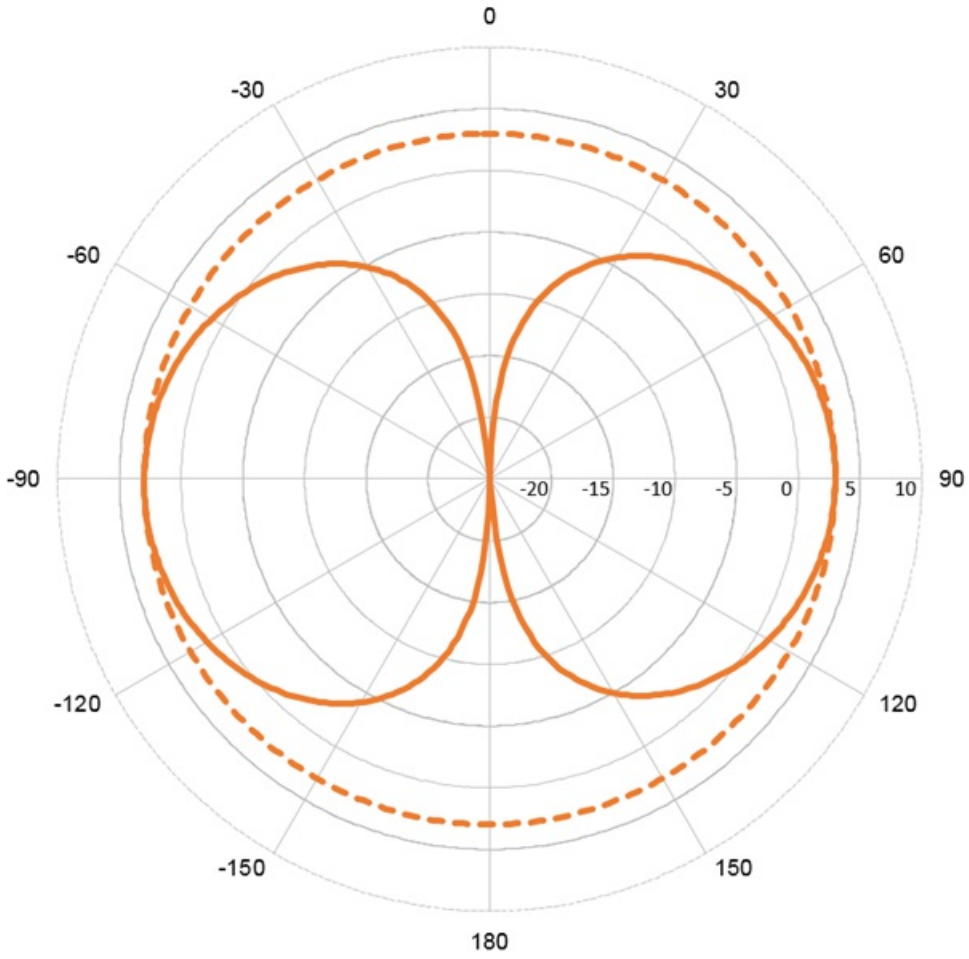
P/N	14043-001A TETRA 380-400 MHz (Individually packing in Polybag)
P/N	14043-001B TETRA 406-430 MHz (Individually packing in Polybag)
P/N	14043-001C ISM 425-450 MHz (Individually packing in Polybag)
P/N	14043-001D PMR 445-470 MHz (Individually packing in Polybag)
P/N	14043-001E NJFA 330-360 MHz (Individually packing in Polybag)
P/N	14043-002A/B/C/D/E - see products above (Individually packing in Carton tube)
P/N	If 1" Revolving Nut Kit is needed together with antenna: Change above listed P/N to xxxxx-431A/B/C/D/E for kit in Polybag
P/N	If 1" Revolving Nut Kit is needed together with antenna: Change above listed P/N to xxxxx-432A/B/C/D/E for kit in Carton tube

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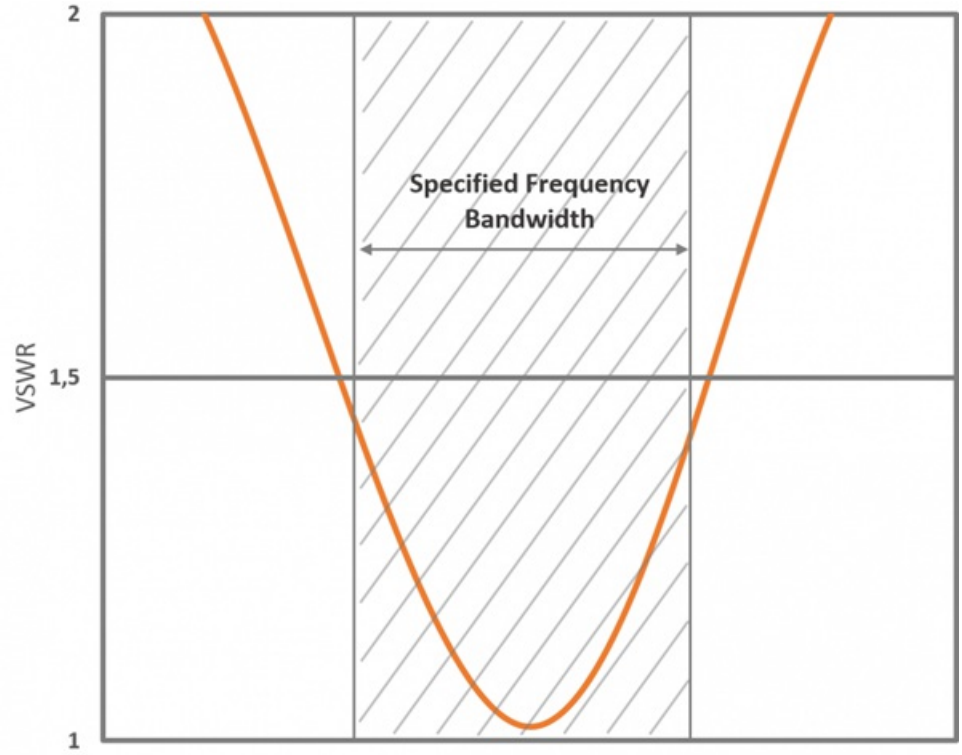
PACKAGING INFORMATION

Type	Bulk packing or individualle packing in Polybag or Carton tube (See "ORDERING INFORMATION")
size	Max. 1.5 m ("A"-version)
weight	Approx. 0.5 kg





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