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Datasheet

# HF500 TX/RX

# 5 m two-part MF/HF Fibreglass Antenna

- High quality 5 m high HF antenna for professional useDesigned for GMDSS installations
- Rugged design
- Chrome plated solid brass joints
- Designed for rail mounting
- Side fed via open single wire
- Full omni-directional radiation pattern

#### **ELECTRICAL SPECIFICATIONS**

Frequency	1.4 - 30 MHz (MF and HF)
Polarisation	Vertical
Max. Input Power	500 W PEP
Static Capacitance	60 pF
Insulation Resistance	10 GOhm
Electric Length	4850 mm



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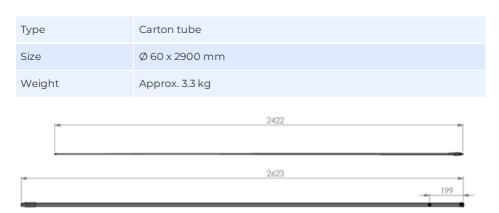
## **MECHANICAL SPECIFICATIONS**

Color	White
Height	5 m
Weight	1.9 kg
Diameter	Ø 21 to Ø 5 mm
Mounting	Rail Bracket Kit (Small) P/N 10000-153 (Not supplied!)
Mounting Place	On rail or pole (Ø 30 - 90 mm)
Mounting Instruction	Supplied
Materials	PU-painted heavy duty glass-fibre tubes and chromed solid brass
Survival Wind Speed	55 m/s (125 mph)
Operating Temperature	-55C to +70C (IEC 60068-2-1, IEC 60068-2-2)
Connector	Screw terminal
Cable	No cable supplied (Use open single wire)
Serial no.	On product label

### ORDERING INFORMATION

13500-002	Antenna in Carton Tube (Without brackets)
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#### PACKAGING INFORMATION



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