

132-146 MHz

LT-ANT132-146-5

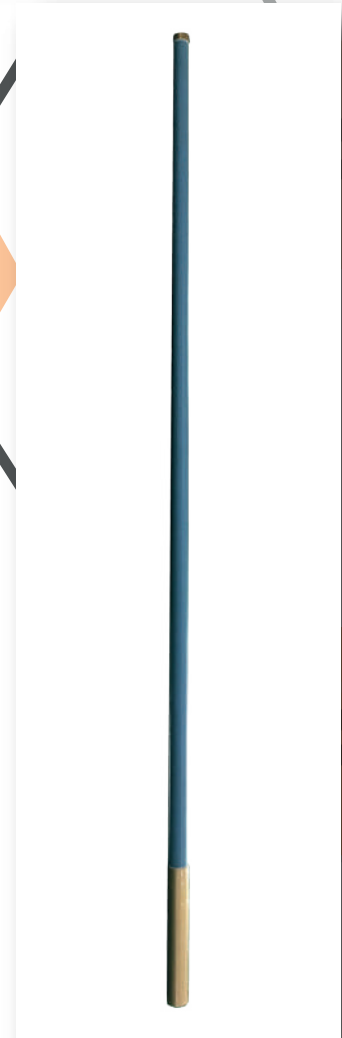
FIBERGLASS OMNI ANTENNA 5 dBi

CONDUCTOR

- 132-146 MHz VHF Systems
- Electronic Navigation Systems
- Remote Sensing & Telemetry

FEATURES

- Superior Performance
- Sealed with Fiberglass
- All Weather Operation
- N Female Connector
- Tube Packing
- LT-C/ANT-BU Clamp sold separately



SPECIFICATIONS

| MODEL | LT-ANT132-146-5 |
|--------------------|-----------------|
| Freq. Range | 132-146 MHz |
| Antenna Gain | 5±1 dBi |
| Power Rating | 500W |
| Impedance | 50 Ω |
| Bandwidth | 14 |
| VSWR | ≤ 1.5 |
| Pattern | Omnidirectional |
| Vertical Beamwidth | 35° |

| MODEL | LT-ANT132-146-5 |
|---------------------------------|-------------------|
| Termination | N Female |
| Antenna Dimension (mm) | Φ 70* (3580 ± 20) |
| Packing Dimension (mm) | Φ 94* (4030 ± 20) |
| Pole Diameter(mm) | Φ 80 - Φ 95 |
| Weight (Kg) | 5.3 ± 0.2 |
| Fiberglass Color | Blue |
| Wind rating/with 0.5"ice - KgF | 33.59 |
| Maximum exposed area - ft² | 2.69 |
| Lateral thrust at 100 Mph - KgF | 24.6 |
| Rated Wind Velocity - m/s | 60m/s |