

# LT-ANT160-168-6.5

Fiberglass Omni Base Antenna | 160-168 MHz | 6.5 dBi

## Features

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

## Applications

- 160-168 MHz VHF System
- Electronics Navigation Systems
- Remote Sensing & Telemetry

## Specifications

LT-ANT160-168-6.5	
Frequency Range	160-168 MHz
Antenna Gain	6.5 dBi
Power Rating	100 W
Impedance	50 $\Omega$
VSWR	$\leq 1.5$
Pattern	Omnidirectional
Vertical Beamwidth	25°

LT-ANT160-168-6.5	
Termination	N Female
Dimensions (Length x Base Diameter)	127.95" x 1.77"
Intalled Antenna Wt (Antenna + Clamps)	3.32 Kg
Fiberglass Color	Blue
Wind rating (0.5" ice)	23.7 KgF
Maximum Exposed Area	1.17 ft <sup>2</sup>
Lateral Thrust at 100 mph	5.3 KgF

