

# Comant CI 108

## VHF COMMUNICATION

### CI 108 ANTENNA

Comant's six-through-hole-mount style blade VHF communication antenna with BNC port. Designed for high-performance aircraft applications. Suitable for either top or bottom mounting with heavy fixed wing single engine / multi-engine, helicopter and business jet aircraft.

See CI 108-L to add leading edge protection.

### APPLICATIONS

Heavy Fixed-Wing Single-Engine  
Heavy Fixed-Wing Multi-Engine  
Helicopter  
Business Jets

Warranty: 1 year

Always consult your installation shop for best application. See full disclaimer (Page 7) for more information.

### FREQUENCIES COVERED

118 - 137 MHz (VHF - Comm)

### SPECIFICATIONS

#### Electrical

Frequency	118-137MHz
VSWR	2.5:1 Max
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance RF	50 Ohms
Power RF	25 watts

#### Mechanical

Weight	2.50 lbs.
Height	12.10 in.
Material	High Density Polyurethane
Finish	Glossy White
Connector	BNC (female)

#### Environmental

Temperature	-55C to +85C
Altitude	50,000 ft.

#### Federal Specifications

FAA TSO	C37d, C38d
RTCA MOPS	DO-186
RTCA Environmental	DO-160D

#### Gasket

C10810	Cork Neoprene - Standard
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