

Comant CI 108-1

VHF COMMUNICATION

CI 108-1 ANTENNA

Comant's six-through-hole-mount style extended frequency blade VHF communication antenna with BNC port. Designed for world-wide service where VHF communication is available over a wider band. Suitable for either top or bottom mounting with heavy fixed-wing single-engine / multi-engine, helicopter and business jet aircraft.

See CI 108-1-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 - 153 MHz (VHF - Comm)

SPECIFICATIONS

Electrical

Frequency	118-153 MHz
VSWR	2.5:1 Max
Polarization	Vertical
Radiation Pattern	Omnidirectional
Impedance RF	50 Ohms
Power RF	25 watts

Mechanical

Weight	2.50 lbs.
Height	12.0 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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