

# Comant CI 118-10

## Marker Beacon



The most important thing we build is trust

### CI 118-10 Marker Beacon

This Comant marker beacon is identical to the CI 118 except with a 4-hole through mount configuration. This model has been tested to the tough DO-160D environmental standards. Skydrol and rain erosion resistant. DC grounded to minimize accumulation of precipitation static.

### Applications

Single and twin engine piston aircraft for applications of this antenna design. Some light turbine and light jets. Consult your FBO or installation shop for best application information.

### Frequencies Covered

75 MHz

### Specifications

#### Electrical

Frequency	75 MHz
VSWR	1.7:1 Maximum
Polarization	Parallel to the mounting
Radiation Pattern	Primarily downward
Impedance RF	50 Ohms
Resistance DC	DC Grounded
Power RF	Receive only

#### Mechanical

Weight	0.8 lbs
Height	2.90 inches
Construction	Molded Radome
Finish	White Polyurethane Paint
Connector	BNC (female)

#### Environmental

Temperature	-55 to 85 C
Altitude	45,000 ft.

#### Federal Specifications

FAA TSO	C35d, Class A
RTCA Environmental	DO-138



**WARNING:** Use factory supplied drawings and specifications for installation. Refer to FAA AC 43.13-2B for installation guidelines.

#### Order at:

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