

## Marker Beacon Blade Antenna

**Key features:**

- Low profile
- Light
- High temp +135C version available

The 17-9 range of antennas is intended for use with airborne ILS marker beacon receivers.

The 17-9B and T variants are available with a stainless leading edge strip (17-9B/T RF) for supersonic use. The 17-9 antennas are configured as capacitively tuned loops.

**ELECTRICAL**

<b>Impedance</b>	50 $\Omega$
<b>VSWR</b>	3.0:1 max
<b>Gain</b>	<16dB below dipole
<b>Polarisation</b>	Horizontal

**MECHANICAL**

<b>Dimensions (LxWxH)</b>	230 x 65 x 49 mm
<b>Weight</b>	0.25 kg
<b>Connector</b>	BNC

**Standards**

<b>Continuous Operating Temperature</b>	- 54°C Min + 70°C Max
<b>Altitude</b>	55000 ft
<b>Vibration</b>	BS 3G100. Pt. 2. Sect.3.3.1

