

Omnidirectional Antennas, 902-928 MHz, 3 dB Gain

The BGO902D has been designed to provide omni directional performance in the 902-928 MHz frequency band. Antenna base is 6061-T6 Aluminum to provide a solid secure mount for the N-Female termination. The BGO902D is fully enclosed in a UV-stable all season radome.

Features

- All season lightweight clamp and radome
- High strength, extra long Aluminum support collar with vent hole



BGO902D (left) with BWC1005 clamp (right)

Antenna Electrical Specifications

Model	Frequency Range	-3 dB Horizontal Beamwidth	-3 dB Vertical Beamwidth	Nominal Gain
BGO902D	902-928 MHz	360°	28°	3 dBd

Mechanical Specifications

Model	Dimensions (L x W)	Weight (Mass)	Cross Sectional Area	Lateral Thrust @ 100 mph	Rated Wind Velocity**
BGO902D	51.5" x 2.38"	4 lbs	0.72 ft ²	18 lbs	125 mph



Technical Data

Maximum Power: 200 watts
Nominal Impedance: 50 ohms
VSWR: 1.5:1
Mounting Method: BWC1005 clamp included

**100 mph with 1/2" radial ice