



Antenna Factory, Inc.

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BP806-90-16.6

Specifications:

Frequency Range	806-896 MHz
Gain	16.6 dBi
3dB Beamwidth Vertical Plane	7°
3dB Beamwidth Horizontal Plane	90°
F/B Ratio	≥ 30 dB
VSWR	≤ 1.35
Nominal Impedance	50 ohm
Maximum Input Power	500 W
Connector	N Female or 7/16 DIN Female
Dimension	2438mm × 521mm × 130mm / 7.20 ft × 1.71 ft × .43 ft
Weight	18.6 kg / 41.0 lb
Rated Wind Velocity	216 km/h / 135 mph
Radiating Elements Material	Brass
Lightning Protection	All metal parts grounded
Radome Material	Fiberglass
Intermodulation	≤ 110dB

Every effort is made to insure the product specifications are complete and accurate.
However, omissions, changes to product specifications and design changes may occur without notice.