

S-band Gooseneck Antenna

Features and Benefits

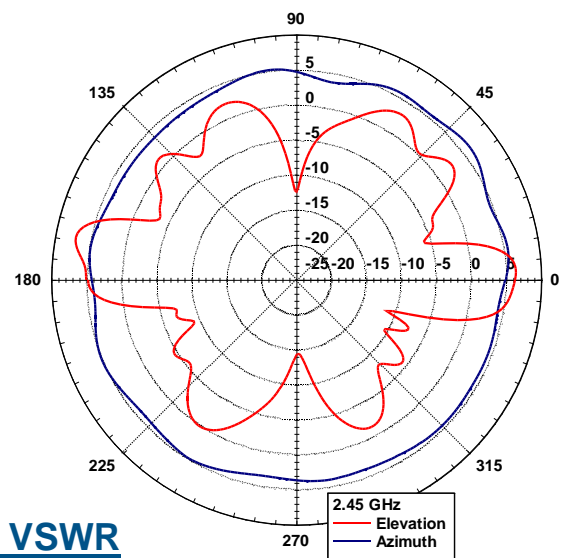
- Broadband Operation from 2300 to 2500 MHz
- High Gain
- Omni Directional Coverage
- Flexible gooseneck for man pack radios
- Lightweight

Pharad's *octane*[®] tactical gooseneck antennas are the ideal antenna solution for dismounted applications requiring omni-directional antenna coverage. The gooseneck base allows the user to adjust the antenna position for greater comfort and link performance. This omni-directional antenna is completely passive, and requires no tuning or adjustments. The *octane*[®] gooseneck antennas are easy to install and come standard with a TNC and N connector.

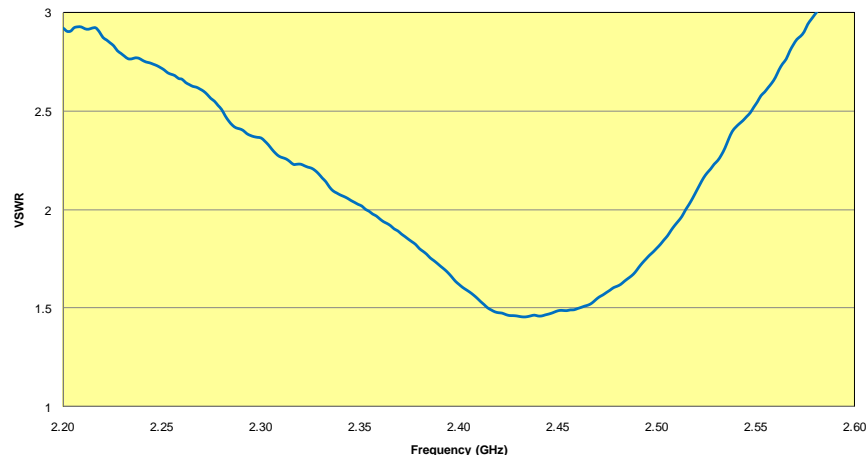
Characteristics

Model #	MP-2300-2500
Frequency	2300 – 2500 MHz
Gain	7 dBi @ 2450 MHz
VSWR	< 2.5
Maximum Power	5 Watts
Pattern	Dipole
Polarization	Vertical
Size (L × D)	18.5" × 0.5"
Radiator Weight	3.5 ounces
Connector Type	TNC (N-type optional)

Radiation Pattern



Typical VSWR



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