

# OPEK 4.5 dBi 1/2 Wave 26 MHz Bandwidth VHF Antenna

SKU: OP-1229W

## Features

OPEK Premium wideband no tune VHF antennas provides high efficiency and top performance for mobile coverage. Designed with no tuning required and whip fully assembled to minimize workload. Featuring a rugged compact housing and tapered whip with the highest grade stainless steel. These antennas are specifically constructed for SurePower in "The Great White North".

- Wideband no tuning frequencies for seamless operation and ease of installation
- Rugged stainless steel tapered whip, heavy-duty spring for maximum durability and shock absorption
- Thick-wall housing, double seals with O ring and gasket for maximum weatherproofing and environment protection
- Compatible with all 3/4" mounts
- OP-1229W will operate with or without a ground plane



## Specifications

### ELECTRICAL

Frequency Range (MHz)	148 - 174
Bandwidth (MHz)	26 VHF
Antenna Wave	1/2 Wave
Antenna Gain (dBi)	4.5 with Ground Plane
Maximum Power (Watts)	160
Nominal Impedance (Ω)	50
VSWR	≤ 1.70 : 1

### MECHANICAL

Height (in)	34.8
Mount	NMO Mount
Whip	Stainless Steel, 3 mm in diameter
Spring	No Spring
Phasing Coil Housing	Molded Polymer Jacket Chrome Plated Busing
Base Coil Housing	Molded Polymer Jacket with Copper Nickle and Chrome Plated Busing