

## NTS-GPS L1/L2

VHF/UHF 4-hole vehicle base with L1/L2 GPS, 0.24 m,  
1227 ± 10 MHz/1575.42 ± 10 MHz

### Tactical Antennas: Tactical and Base Station



## Application

The NTS-GPS is a base for the Comrod centre fed antennas, but with a built-in Mil-Spec GPS L1/L2 active receiving antenna. Instead of using separate GPS and VHF/UHF communication antennas, the NTS-GPS L1/L2 will give you both with one base, simplifying installation and consequently reducing costs. The GPS antenna will not be affected by the use of full transmitting power on VHF/UHF.

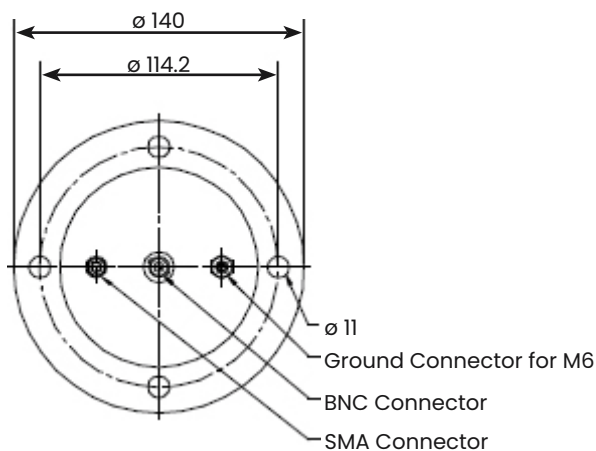
The base is interchangeable with the standard NTS base from the Comrod series of centre fed VHF/UHF antennas.

## Specifications

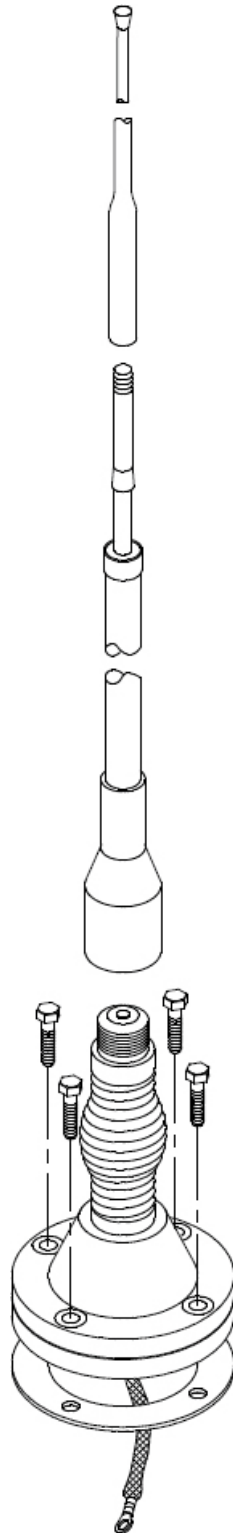
<b>Compatible with</b>	Standard NTS base
<b>GPS Frequency Range</b>	L1, 1575.42 ± 10 MHz L2, 1227.00 ± 10 MHz
<b>GPS Preamplifier Gain</b>	26.5 dB
<b>GPS Noise Frequency</b>	2.5 dB
<b>GPS Supply Voltage</b>	2.7 – 5.5 V
<b>GPS Supply Current</b>	< 60 mA
<b>Connector</b>	VHF            BNC female, others on request GPS            SMA female
<b>Temperature Range</b>	- 55°C to + 71°C
<b>Mechanical Design</b>	Spring base made from Stainless Steel, Brass, Aluminium and GRP
<b>Height Base</b>	Base        240 mm Total        36 mm, more than with ordinary NTS base
<b>Weight</b>	2.5 kg

## Mounting

Standard 4 hole NATO flange, with conducting gasket, or strap for grounding.



Shown with VHF3088VM Antenna



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All specifications are subject to change without notice

The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



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