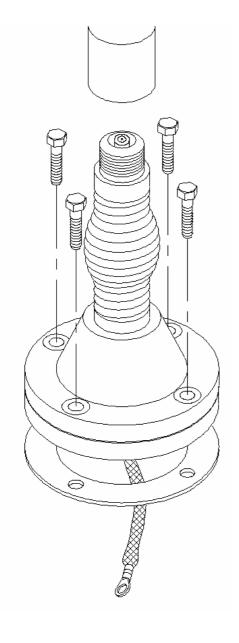
Prod.: 30.01.09

COMROD NTS-WLAN Antenna base with WLAN antenna



Electrical specifications for VM connection:

Frequency range	0-450 MHz
Antenna connection	VM connection
Nominal impedance	50 ohm
Power rating	400W CW



Picture of VM connection at the top of the base

Application:

The NTS-WLAN is a base with a built in WLAN antenna element..

There are two antenna connections available for matching the different antenna interfaces:

VM-connection

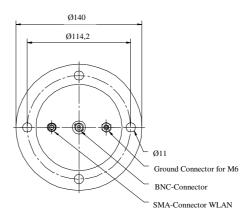
CEF-connection

Specifications:

Impendence	50Ω for both VM and CEF connection
WIFI frequency range:	2400-2500MHz
WIFI gain:	-1 dBi
WIFI VSWR	<2.2 50Ω
Connector VHF:	BNC female or other on request
WIFI:	SMA female
Temperature range:	-55 ℃, +85 ℃
Mechanical design:	Spring base made from stainless steel, brass, aluminium and GRP.
Height base:	240mm
Weight:	2.4 kg

Mounting:

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



Electrical specifications for CEF connection:

Frequency range	0 - 2 GHz
Antenna connection	CEF connection
Nominal impedance	50 ohm
Power rating	400W CW



Picture of CEF connection at the top of the base

Specifications subject to change without notice, the information in this document does not form part of any quotation or contract Comrod A/S, N-4120 Tau - Norway. Telephone (+47) 51740500. Telefax (+47) 51740501. E-mail: sales@comrod.com

