

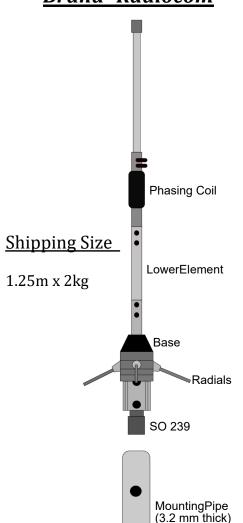
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# **Brand-Radiocom**

## 6 dBi GROUND PLANE ANTENNA (VHF)



#### **SPECIFICATIONS**

1. MODEL: GW 125 VHF

2. FREQUENCY: VHF: 136-174 MHz

3. GAIN: Better than 6dB

4. INPUT IMPEDENCE: 50 ohms 5. V.S.W.R: <1.15

6. BANDWIDTH: 10 MHz 7. RADIATION:

8. POWER HANDLING:
0mnidirectional
100 watts (max.)

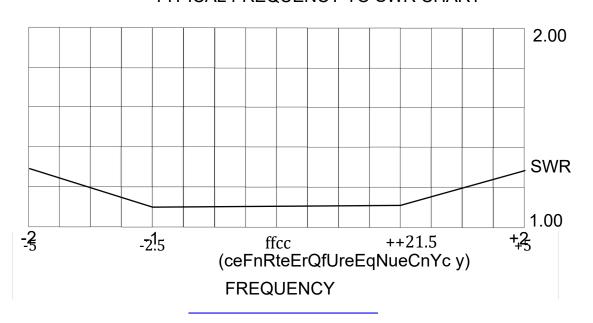
9. INPUT TERMINATION:
10. CONSTRUCTION:
SO 239

Aluminium/Brass

### <u>Assembly Procedure</u>

- 1. The Antenna is factory tuned and requires no further tuning.
- 2. Insert the phasing coil into the lower element. Align the holes and tighten with screws provided.
- 3. Tighten the four radials on base of Antenna.
- 4. Remove connector protection cover.
- 5. Insert the cable through the mounting pipe and connect cable to antenna.
- 6. Slide the mounting pipe on the base. Align hole on mounting pipe with the

### TYPICAL FREQUENCY TO SWR CHART



# **FULLY COMPLIANT WITH MHA SPECIFICATIONS**

- Fully compliant with Ministry of Home Affairs (MHA)
- Letter No. H-18026/1(TS&TD)/2016-CDN, Govt. of India, Directorate of Coordination, Police Wireless, dated 17th January 2018.

### MAKE IN INDIA

Classified under Make in India – Class 1 Category

Note: In case of any variation between brochure specifications and tender specifications, the tender specifications will prevail.

