# **TURBO Low Band Blue Line series**

Mobile Antennas 29...67.5 MHz







antenne HI-QUALITY ANTENNAS MADE IN ITALY

### DESCRIPTION

It's a series of vehicular antennas working on low band frequency by means of the enclosed cutting diagrams. The whip is made of 17/7 PH stainless steel and all the metallic parts are of chromed brass to get the best robustness. It is supplied with 4m cable or connection UHF-PL 259 for the installation on magnetic mount.

## **SPECIFICATIONS**

#### **Technical Data:**

Type : 1/4 Base Loaded

Frequency Range : A type tunable 29.0...32.5 MHz

: B type tunable 32.5...37.0 MHz : C type tunable 37.0...43.0 MHz : D type tunable 42.5...51.5 MHz : E type tunable 51.5...67.5 MHz

Impedance : 50

Polarization : Linear Vertical

Gain : 0 dB ref. to /4 whip SWR @ res. freq. : 1.2 @ lower frequency

Bandwidth @ SWR 2 : A type 1.2 MHz @ 29 MHz

Max. Power : 250 Watts (CW) @ 30 C

Grounding Protection : All metal parts are DC-grounded, inner conductor shows a DC-short

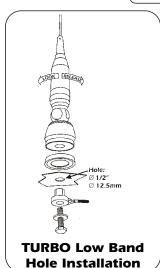
Connector : TURBO Low Band NE-TURBO connection

Cable length / Type : 4 m / RG 58 (TURBO Low Band only)

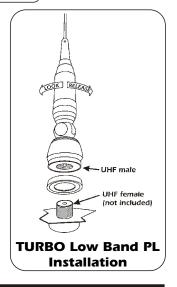
Height (apporx.) : 1450 mm Weight (approx.) : 400 gr

Mounting hole : hole 12.5 mm (TURBO Low Band only)

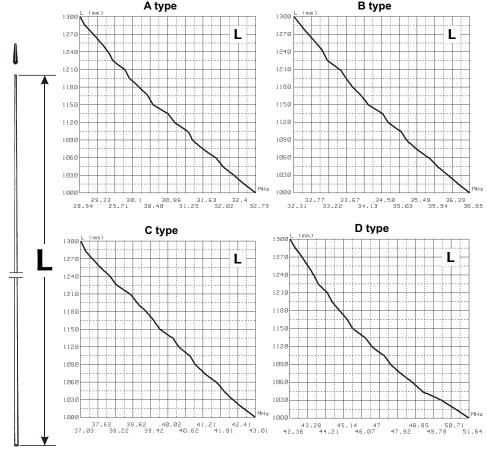
## **MOUNTING INSTRUCTIONS**







## **TYPICAL TUNING DIAGRAMS**





#### Note:

use the curve just as a guide. For fine-tuning please use an SWR-meter.

