TURBO Low Band Blue Line series
Mobile Antennas 29...67.5 MHz
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 λ, 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 Ω
- **Polarization:** Linear Vertical
- **Gain:** 0 dB ref. to λ/4 whip
- **SWR @ res. freq.:** ≤ 1.2 @ lower frequency
- **Bandwidth @ SWR ≤ 2:**
  - A type: ≥ 1.2 MHz @ 29 MHz
  - B type: ≥ 1.8 MHz @ 32.5 MHz
  - C type: ≥ 2.1 MHz @ 37 MHz
  - D type: ≥ 3.1 MHz @ 42.5 MHz
  - E type: ≥ 7.5 MHz @ 51.5 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
  - TURBO Low Band PL UHF-male (PL 259)
- **Cable length / Type:** 4 m / RG 58 (TURBO Low Band only)
- **Height (approx.):** 1450 mm
- **Weight (approx.):** 400 gr
- **Mounting hole:** hole Ø 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.