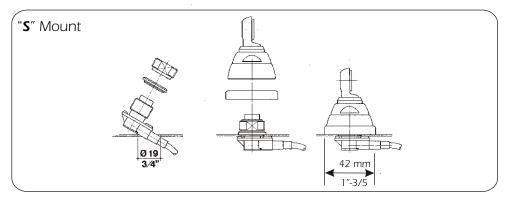
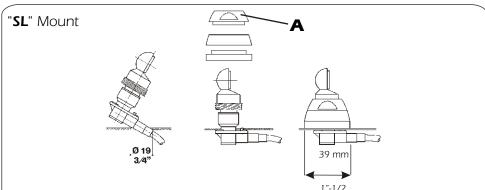
### MOUNT INSTALLATIONS





**REMARK:** Be careful during installation do not use too much strenght but tighten the metal ring **A** by means of the suitable tool. **TIGHTENING TORQUE: 4** Nm **± 10%** 

**ATTENZIONE:** Porre attenzione durante l'installazione. Non serrare con troppa forza ma avvitare l'anello metallico **A** utilizzando la chiave adeguata. **COPPIA DI SERRAGGIO:** 4 Nm ± 10%

### **ALTERNATIVE MOUNT TYPE**



#### MAG 125 S:

Frequency Range: from DC to 500 MHz Overall Size: Ø 127 mm

Materials: Chromed Brass, Nylon, Rubber Cable: 3.6 m RG 58 / PL 259 R male Antenna connection: UHF-female

P/N 2502602.01 MAG 125 S



HI-QUALITY ANTENNAS MADE IN ITALY

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# **MG 75**

VHF Mobile Antennas 66...88 MHz Fiberglass whip



Installation Manual

### DESCRIPTION

1/4 mobile antennas covering the frequency range of 66...88 MHz by using the enclosed cutting diagram. It is made of black fiberglass tapered whip and supplied with "S" or "SL" mount.

## **SPECIFICATIONS**

#### **Electrical Data**

Type : 1/4

Frequency Range : from 66 to 88 MHz tunable by cutting

Impedance : 50

Radiation : Omnidirectional Polarization : Linear Vertical

Gain : 0 dB ref. to a /4 whip

Bandwidth @ SWR 2 : 9 MHz @ 66 MHz ("SL" mount)
SWR @ res. freq. : 1.2 @ 66 MHz ("SL" mount)

Max Power : 100 Watts

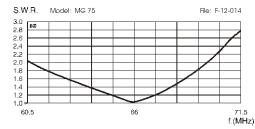
Standard Mount : "SL", mounting hole 19 mm, cable 5m RG 58
Alternative Mount : "S", mounting hole 19 mm, cable 5m RG 58

#### **Mechanical Data**

Materials : Fiberglass, Nylon, Chromed Brass

Height (approx.) : 1110 mm Weight (approx.) : 420 gr

#### TYPICAL S.W.R. RESPONSE

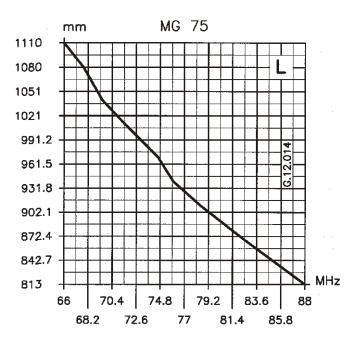




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### **TUNING INSTRUCTIONS**





### NOTE:

• Use the curves just as a guide. For fine-tuning please use an SWR-Meter.