



VHF VEHICULAR ANTENNA

144 ÷ 174 MHz

R-4.02.009.01

R-V 111 XH

POLOMARCONI.IT



POLOMARCONI offers a very wide range of wireless products. Our products can be tailored according to the customer's need.

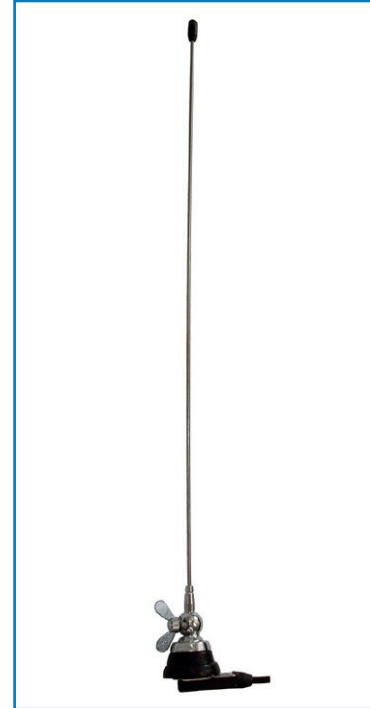
PMR

Electrical Specifications

Type	1/4 λ
Frequency Band (MHz)	144 ÷ 174
Impedance (Ω)	50
VSWR at resonant frequency	≤ 1.5
Continuous Max. Power (W)	100
Polarization	vertical
Gain (dBd)	0
Bandwidth at resonant frequency (MHz)	6
Operation Temp. Range ($^{\circ}\text{C}$)	$-35^{\circ} \div +80^{\circ}$

Mechanical Specifications

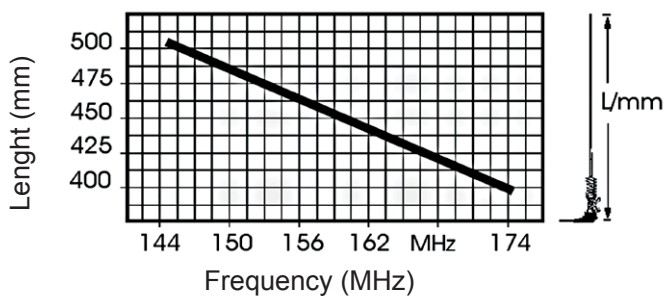
Type of connection (M17/028-RG58 coaxial connection)	4.5 m
Length of the whip (mm)	520
Weight (g)	350
Whip material	cylindrical
Mounting hole (mm)	$\varnothing 24$



DESCRIPTION:

Mobile whip antenna with relative base for VHF vehicular applications. Inox steel cylindrical whip. Tunable by whip cutting (see cutting diagram).

Cutting Diagram



BY



Made in Italy. We reserve the right to modify these data without any notice.