



VHF VEHICULAR ANTENNA

144 ÷ 174 MHz

R-4.02.015.01

R-V113XH

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
Bandwidth at resonant frequency (MHz)	7
Gain (dBd)	0

DESCRIPTION:

Mobile whip antenna with relative base.

Conical inox steel whip with inox steel spring at base.

Tunable by whip cutting (see cutting diagram).

Mechanical Specifications

Connector (RG058 coaxial connection)	4.5 m
Length of the whip (mm)	535
Whip material	Inox steel
Spring material	Inox steel
Mounting hole (mm)	$\varnothing 24$

Cutting Diagram

