



UHF VEHICULAR ANTENNA

R-V 311 XQ, 400 ÷ 470 MHz

R-4.02.012.01

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

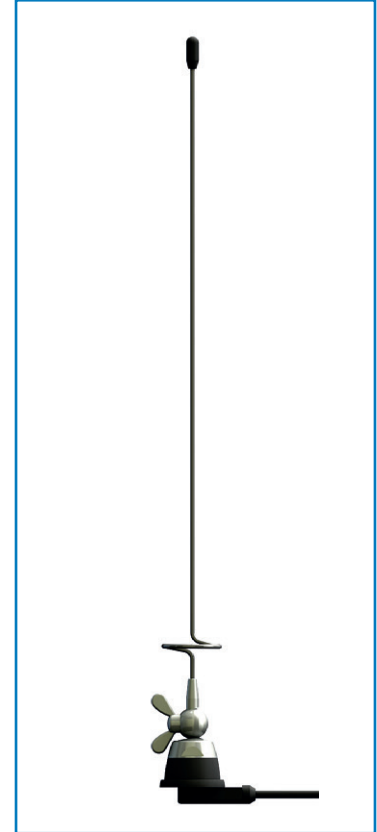
Type	1/4 λ
Frequency band (MHz)	400 ÷ 470
Impedance (Ω)	50
VSWR at resonant frequency	≤ 2
Continuous Max. Power (W)	100
Polarization	vertical
Gain (dBd)	2
Bandwidth at resonant frequency (MHz)	12
Operating Temp. Range (°C)	-35 ÷ +80

DESCRIPTION

Mobile whip antenna with relative base for UHF vehicular applications.

Inox steel whip and inox steel spring.

Tunable by whip cutting (see cutting diagram).



Mechanical Specifications

Type of connection	4.5m of M17/028-RG058 coaxial cable
Length of the whip (mm)	480
Weight (g)	380
Whip material	Inox steel cylindrical
Spring material	Inox steel
Mounting hole (mm)	Ø 24

Cutting Diagram

