



UHF VEHICULAR ANTENNA

450 ÷ 470 MHz

14128120

BS411

POLOMARCONI.IT

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

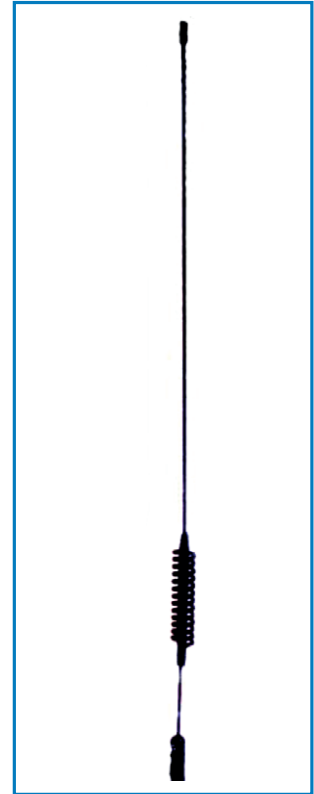
PMR

Whip 450÷470 MHz Specifications

Antenna type	Omnidirectional collinear monopole whip
Frequency band (MHz)	450 ÷ 470
Input impedance (Ω)	50
VSWR	$\leq 1.7:1$
Continuous Max. Power (W)	20
Polarization	vertical
Gain (dB) over $\lambda/4$ monopole	3.5
Whip material	Black inox steel
Whip length (mm)	abt. 550
Operation Temp. Range ($^{\circ}\text{C}$)	$-35^{\circ} \div +80^{\circ}$

Base Specifications

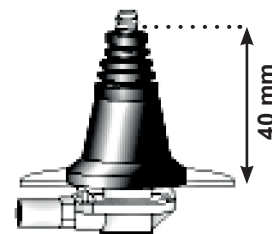
Base	Waterproof "BS" mount
Cable	4.5m of RG58 coaxial cable
Height from vehicle roof without thread (mm)	40
Mounting hole diameter (mm)	19



Mounting Instructions



BS Base



BY



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