

Electrical Specifications

Type	1/4 λ
Frequency Band VHF (MHz)	164 ÷ 174 MHz
Impedance (Ω)	50
VSWR at resonant frequency	< 1.6 :1
Polarization	vertical
Gain (dBd) over 1/4 λ monopole	0
Max RF Power (W)	30

Mechanical Specifications

Type of connections (RG 174 cable)	Pigtail 30 cm. of RG 174 + extension cable on request
Extension cable	RG58 5-7-10m
Length of the whip (mm)	abt. 470 mm max
whip material	stainless steel
Mounting hole (mm)	see perforation mask
Temperature range (°C)	-40 ÷ + 70
Total weight (kg)	abt. 0.3

DESCRIPTION:

Vehicular VHF whip antenna.

Stainless steel whip tunable by cutting (see cutting diagram).



Cutting Diagram 164 ÷ 174 MHz

