

Rubber Antenna for Portable Equipment in the 2 m Band

DESCRIPTION

- Sturdy, conical, flexible rubber antenna.
- Full size $\frac{1}{4} \lambda$ whip.
- Highest quality materials – designed for “wear and tear”.
- Delivered factory tuned and tested to ensure minimum VSWR and optimum performance.
- Especially designed for Motorola GP 300, GP 344, GP 360 and GP 388 (150 MHz band) etc.

SPECIFICATIONS

Electrical	
Model	GA 2/...-GP 300
Frequency	2 m band covered by two models
Antenna Type	$\frac{1}{4} \lambda$ antenna for portable equipment
Max. Input Power	100 W
Polarisation	Vertical
Impedance	50 Ω
Gain	0 dB (compared to a $\frac{1}{4} \lambda$ portable antenna)
VSWR	< 2.0:1 when mounted directly on portable equipment
Bandwidth	≥ 20 MHz @ VSWR ≤ 2.5

Mechanical	
Connection(s)	1/4"-32 UNEF
Materials	Steelwire moulded in thermoplastic rubber Weather- and shockproof plastics Black-chromed brass Cu-nite brass
Colour	Black
Height	Approx. 450 mm / 17.72 in.
Weight	Approx. 0.06 kg / 0.13 lb.



ORDERING

Model	Product No.	Frequency
GA 2/l-GP 300	140000119	144 - 164 MHz
GA 2/h-GP 300	140000114	155 - 175 MHz

TYPICAL VSWR CURVE

