

"StraightFlex" Antenna for Portable Equipment in the 2 m Band

DESCRIPTION

- Highly flexible, polyethylene covered StraightFlex steel wire.
- Full size $\frac{1}{4} \lambda$ antenna whip.
- Highest quality materials in an elegant and slender design.
- Delivered factory tuned and tested to ensure minimum SWR and optimum performance.
- Especially designed for Motorola GP 300, GP 344, GP 360 and GP 388 (150 MHz band) etc

SPECIFICATIONS

Electrical	
Model	FSP 2/...-GP 300
Frequency	2 m band covered by two models
Antenna Type	Antenna for portable equipment
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
Maximum Input Power	100 W

Mechanical	
Connection(s)	1/4"-32 UNEF
Materials	Polyethylene covered flexible steel wire Weather- and shockproof plastics Cu-nite brass
Colour	Black
Height	480 mm / 18.90 in.
Weight	0.035 kg / 0.08 lb

ORDERING

Type	Product No.	Frequency
FSP 2/l-GP 300	140000107	144 - 164 MHz
FSP 2/h-GP 300	140000099	155 - 175 MHz



DIAGRAM

TYPICAL SWR CURVE

