

## "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 M-DP3601 (150 MHz band).

### SPECIFICATIONS

Electrical	
Model	FSP 2/h-M-DP3601
Frequency	2 m band covered by two models
Antenna Type	Antenna for portable equipment
Polarisation	Vertical
Impedance	50 $\Omega$
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)	Connector for DP3601 (Motorola)
Materials	Polyethylene covered flexible steel wire Weather- and shockproof plastics Cu-nite brass
Colour	Black
Height	500 mm / 19.69 in.
Weight	0.035 kg / 0.08 lb

### ORDERING

Type	Product No.	Frequency
FSP 2/h-M-DP3601	140000519	155 - 175 MHz



### DIAGRAM

TYPICAL RESPONSE CURVE

