

## “StraightFlex” Antenna with Universal SMA-Connection System for Portable Equipment in the 70 cm Band

### DESCRIPTION

- Highly flexible, polyethylene covered Straight-Flex steel wire.
  - Full-size  $\frac{1}{4}$   $\lambda$  whip.
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- Highest quality materials in an elegant design.
  - Delivered factory tuned and tested to ensure minimum SWR.
  - Designed for use with SMA-connector.



### ORDERING

Type	Product No.	Frequency
FSP 70 1/4/s-SMA	140000330	380 - 430 MHz
FSP 70 1/4/l-SMA	140000371	400 - 450 MHz
FSP 70 1/4/h-SMA	140000297	420 - 470 MHz

### SPECIFICATIONS

Electrical	
Model	FSP 70 1/4/...-SMA
Frequency	70 cm band covered by three 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)	SMA(m)
Materials	Polyethylene covered flexible steel wire Black-chromed brass
Colour	Black
Height	223.5 mm / 8.80 in.
Weight	0.025 kg / 0.06 lb

