

## “StraightFlex” Antenna for ICOM Portable Equipment in the 70 cm Band

### DESCRIPTION

- Highly flexible, polyethylene covered with StraightFlex steel wire.
- Full-size  $\frac{1}{4} \lambda$  whip.
- Highest quality materials in an elegant design.
- Delivered factory tuned and tested to ensure minimum SWR.
- Especially designed for ICOM IC-F61 (450 MHz band).

### SPECIFICATIONS

Electrical	
Model	FSP 70 1/4/...-IC-F61
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 (male) special for IC-F61
Materials	Polyethylene covered flexible steel wire Weather- and shockproof plastics Black-chromed brass
Colour	Black
Height	200 mm / 7.87 in.
Weight	0.015 kg / 0.03 lb

### ORDERING

Type	Product No.	Frequency
FSP 70 1/4/s-IC-F61	140000174	380 - 430 MHz
FSP 70 1/4/l-IC-F61	140000372	400 - 450 MHz
FSP 70 1/4/h-IC-F61	140000172	420 - 470 MHz



### DIAGRAM

#### TYPICAL SWR CURVE

