

# FSP 70 1/4/...-IC-F61

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

### DESCRIPTION

- Highly flexible, polyethylene covered 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).



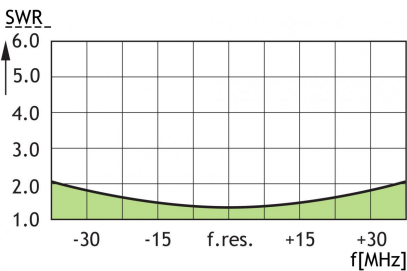
### ORDERING DESIGNATIONS

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

### SPECIFICATIONS

LECTRICAL	
MODEL	FSP 70 1/4/...-IC-F61
ANTENNA TYPE	$\frac{1}{4} \lambda$ antenna for portable equipment
FREQUENCY	70 cm band covered by three models
IMPEDANCE	Nom. 50 $\Omega$
POLARIZATION	Vertical
GAIN	0 dB (equal to a $\frac{1}{4} \lambda$ portable antenna)
BANDWIDTH	$\geq 50$ MHz @ SWR $\leq 2.0$
SWR	$< 2$ when mounted directly on portable equipment
MAX. POWER	100 W
MECHANICAL	
MATERIALS	Polyethylene covered flexible steel wire Weather- and shockproof plastics Black-chromed brass
COLOUR	Black
TOTAL HEIGHT	Approx. 200 mm (dep. on type)
WEIGHT	Approx. 15 g
CONNECTOR	SMA (male) special for IC-F61

### TYPICAL SWR CURVE



PROCOM France S.A.R.L. se réserve le droit d'améliorer les spécifications sans préavis.  
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