

FSP 2/...-IC-F51

"StraightFlex" Antenna for ICOM 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 ICOM IC-F51 (150 MHz band).



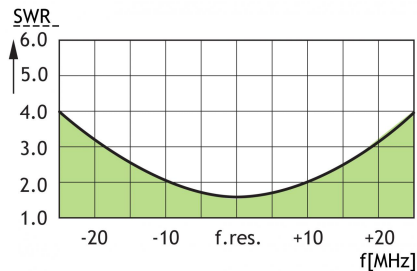
ORDERING DESIGNATIONS

TYPE	PRODUCT NO.	FREQUENCY
FSP 2/l-IC-F51	140000110	144 – 164 MHz
FSP 2/h-IC-F51	140000111	155 – 175 MHz

SPECIFICATIONS

ELECTRICAL	
MODEL	FSP 2/...-IC-F51
ANTENNA TYPE	$\frac{1}{4} \lambda$ antenna for portable equipment
FREQUENCY	2 m band covered by two models
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	0 dB (equal to a $\frac{1}{4} \lambda$ portable antenna)
BANDWIDTH	≥ 20 MHz @ SWR ≤ 2.5
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. 540 mm (dep. on type)
WEIGHT	Approx. 35 g
CONNECTOR	SMA (male) special for IC-F51

TYPICAL SWR CURVES



PROCOM A/S reserve the right to amend specifications without prior notice.

06/12/11