

FSP 2/...-GP 300

"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 GP 300, GP 344, GP 360 and GP 388 (150 MHz band) etc.



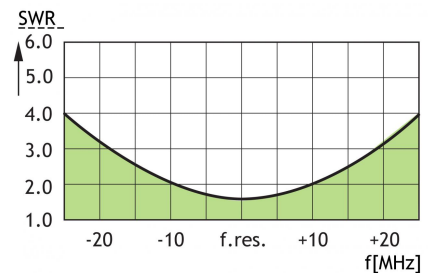
ORDERING DESIGNATIONS

TYPE	PRODUCT NO.	FREQUENCY
FSP 2/l-GP 300	140000107	144 – 164 MHz
FSP 2/h-GP 300	140000099	155 – 175 MHz

SPECIFICATIONS

ELECTRICAL	
MODEL	FSP 2/...-GP 300
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 Cu-nite brass
COLOUR	Black
TOTAL HEIGHT	Approx. 480 mm (dep. on type)
WEIGHT	Approx. 35 g
CONNECTOR	1/4"-32 UNEF

TYPICAL SWR CURVES



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

03/04/13