

# 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.



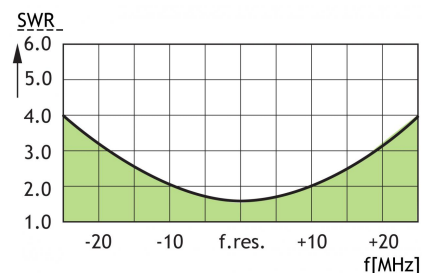
## ORDERING DESIGNATIONS

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 $\Omega$
POLARIZATION	Vertical
GAIN	0 dB (equal to a $\frac{1}{4} \lambda$ portable antenna)
BANDWIDTH	$\geq 20$ MHz @ SWR $\leq 2.5$
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 France S.A.R.L. se réserve le droit d'améliorer les spécifications sans préavis.  
22/12/14