

# FSP 70 1/4/...-GP 300

*"StraightFlex" Antenna for Portable Equipment in the 70 cm Band*



## DESCRIPTION:

- ★ Highly flexible, polyethylene covered StraightFlex steel wire.
- ★ Full-size  $1/4 \lambda$  whip.
- ★ Highest quality materials in an elegant design.
- ★ Delivered factory tuned and tested to ensure minimum SWR.
- ★ Especially designed for Motorola GP 300, GP 344, GP 360 and GP 388 (450 MHz band) etc.

## ORDERING DESIGNATIONS:

FREQUENCY	380-430 MHz	400-450 MHz	420-470 MHz
TYPE NO.	FSP 70 1/4/s-GP 300	FSP 70 1/4/l-GP 300	FSP 70 1/4/h-GP 300

## SPECIFICATIONS:

ELECTRICAL	
MODEL	FSP 70 1/4/...-GP 300
ANTENNA TYPE	$1/4 \lambda$ antenna for portable equipment
FREQUENCY	70 cm band covered by three models
IMPEDANCE	Nom. 50 $\Omega$
POLARISATION	Vertical
GAIN	0 dB (equal to a $1/4 \lambda$ portable antenna)
BANDWIDTH	$\geq 50$ MHz @ SWR $\leq 2.0$
SWR	$< 2$ when mounted directly on portable equipment
MAX. POWER	100 watt
MECHANICAL	
MATERIALS	Polyethylene covered flexible steel wire Environment-proof plastics Cu-nite brass
COLOUR	Black
TOTAL HEIGHT	Approx. 200 mm (dep. on type)
WEIGHT	Approx. 15 g
CONNECTOR	1/4"-32 UNEF

TETRA

