

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 $\frac{1}{4} \lambda$ 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.



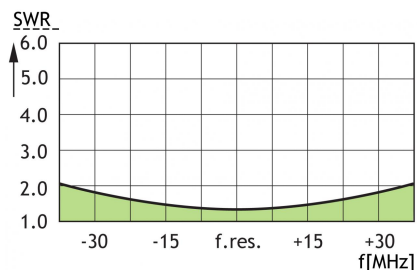
ORDERING DESIGNATIONS

TYPE	PRODUCT NO.	FREQUENCY
FSP 70 1/4/s-GP 300	140000175	380 – 430 MHz
FSP 70 1/4/l-GP 300	140000265	400 – 450 MHz
FSP 70 1/4/h-GP 300	140000173	420 – 470 MHz

SPECIFICATIONS

ELECTRICAL	
MODEL	FSP 70 1/4/...-GP 300
ANTENNA TYPE	$\frac{1}{4} \lambda$ antenna for portable equipment
FREQUENCY	70 cm band covered by three models
IMPEDANCE	Nom. 50 Ω
POLARISATION	Vertical
GAIN	0 dB (equal to a $\frac{1}{4} \lambda$ portable antenna)
BANDWIDTH	≥ 50 MHz @ SWR ≤ 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 Cu-nite brass
COLOUR	Black
TOTAL HEIGHT	Approx. 200 mm (dep. on type)
WEIGHT	Approx. 15 g
CONNECTOR	1/4"-32 UNEF

TYPICAL SWR CURVE



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d'améliorer les spécifications sans préavis.
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