

“StraightFlex” Antenna for TAIT Portable Equipment in the 2 m Band

DESCRIPTION

- Highly flexible, polyethylene-covered StraightFlex steel wire.
- Full size ¼ λ antenna whip.
- Highest quality materials in an elegant and slender design.
- Delivered factory tuned and tested to ensure minimum VSWR and optimum performance.
- Especially designed for TAIT portable radios (SMA-male).



SPECIFICATIONS

Electrical	
Model	FSP 2/...-SMA/TAIT
Frequency	2 m band covered by three models
Antenna Type	Antenna for portable equipment
Max. Input Power	100 W
Polarisation	Vertical
Impedance	50 Ω
Gain	0 dB (compared to a ¼ λ portable antenna)
VSWR	< 2.0:1 when mounted directly on portable equipment
Bandwidth	≥ 20 MHz @ VSWR ≤ 2.5

Mechanical	
Connection(s)	SMA(m) special for TAIT
Materials	Polyethylene-covered flexible steel wire Black-chromed brass
Colour	Black
Height	Approx. 560 mm / 22.05 in.
Weight	Approx. 0.035 kg / 0.08 lb.

ORDERING

Model	Product No.	Frequency
FSP 2/l-SMA/TAIT	140000413	144 - 164 MHz
FSP 2/h-SMA/TAIT	140000412	155 - 175 MHz

