

"StraightFlex" Antenna with ICOM 1/4"-32 UNEF-2A
Connector for Portable Equipment in the 70 cm Band

DESCRIPTION

- Highly flexible, polyethylene covered with 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 VSWR.
- Provided with ICOM 1/4"-32 UNEF-2A connector.



SPECIFICATIONS

Electrical	
Model	FSP 70 1/4/...-ICOM 1/4-32
Frequency	70 cm 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 $\frac{1}{4} \lambda$ portable antenna)
VSWR	< 2.0:1 when mounted directly on portable equipment
Bandwidth	≥ 50 MHz @ VSWR ≤ 2.0
Mechanical	
Connection(s)	ICOM 1/4"-32 UNEF-2A
Materials	Polyethylene covered flexible steel wire Black-chromed brass
Colour	Black
Height	Approx. 170 mm / 6.69 in.
Weight	Approx. 0.024 kg / 0.05 lb.

ORDERING

Model	Product No.	Frequency
FSP 70 1/4/s-ICOM 1/4"-32	140000178	380 - 430 MHz
FSP 70 1/4/l-ICOM 1/4"-32	140000373	400 - 450 MHz
FSP 70 1/4/h-ICOM 1/4"-32	140000177	420 - 470 MHz

TYPICAL VSWR CURVE

