

## PT450 1/4 (FME)

Flexible full  $1/4 \lambda$  whip antenna with FME-connector

Flexible full  $1/4 \lambda$  TITANIUM whip antenna with integrated FME-connector, especially made for use on portable transceivers. In order to install the antenna on various transceivers a wide range of connector adapters are available (not included)

- FME CONNECTOR ADAPTER SYSTEM FOR UNIVERSAL FITTING
- TITANIUM ALLOY RADIATING ELEMENT

### ELECTRICAL SPECIFICATIONS

Frequency	440 - 490 MHz (UHF)
Bandwidth	50 MHz
Impedance	50 ohm
Vswr	<2.0 @ f.res.
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Max. Input Power	50 W



### MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 165 mm
Weight	15 g
Mounting Place	On transceivers etc.
Materials	POM, PE, Titanium alloy and brass
Operating Temperature	-40C to +70C
Connector	FME-female

### ORDERING INFORMATION

P/N	14040 (Antenna whip only)
P/N	14040IP (Antenna whip only - Bulk packing)

## PACKAGING INFORMATION

Type	Polybag or bulk
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