

## PT420 1/2 (FME)

### Super-flexible 1/2 $\lambda$ whip antenna with FME-connector

Super-flexible 1/2  $\lambda$  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	400 - 430 MHz (TETRA)
Impedance	50 ohm
Polarisation	Vertical
Gain	0 dBd, 2.1 dBi
Bandwidth	30 MHz
VSWR	< 2.0
Max. Power	25 W

#### Mechanical Specifications:

Color	Black
Height	Approx. 430 mm
Weight	20 g
Materials	POM, PE, Titanium alloy and brass
Operating temperature	-40C to +70C
Connector 1	FME-female
Mounting place	On transceivers etc.

#### Ordering information:

Part no.	14079 (Antenna whip only)
Part no.	14079IP (Antenna whip only - Bulk packing)
Part no.	14080 (Antenna + BNC-male adapter)
Part no.	14080IP (Antenna + BNC-male adapter)

#### Packing information:

Packing	Polybag or bulk
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Outline Drawing

