

3.5m (138")

### **Description:**

The APX35 is a folding whip in 11 sections for portable HF radio sets. The antenna utilises fibreglass elements with a conductive coating that gives excellent mechanical and electrical properties.

Other versions of this antenna are available on request.

#### **Electrical specifications:**

Frequency range	1.6-30 MHz
Power rating	50 W
Electrical length	3.5 m
Static capacitance	35 pF

## **Mechanical specifications:**

Design	Glass fibre elements with conductive coating, brass
	plated ferrules and elastic cord.
Length	3.5 m (11.5 feet)
Weight	1 kg
Finish	Polyurethane lacquer, RAL6014
Temperature range	-55 °C, +71 °C; -67 °F, +160 °F

# Variants:

Variants are available with different lengths and number of sections. The standard antenna is supplied with a shock absorbing spring. It can also be delivered with gooseneck to allow antenna orientation.

#### **Connectors:**

The antenna can be manufactured with a connector according to customer specifications.

