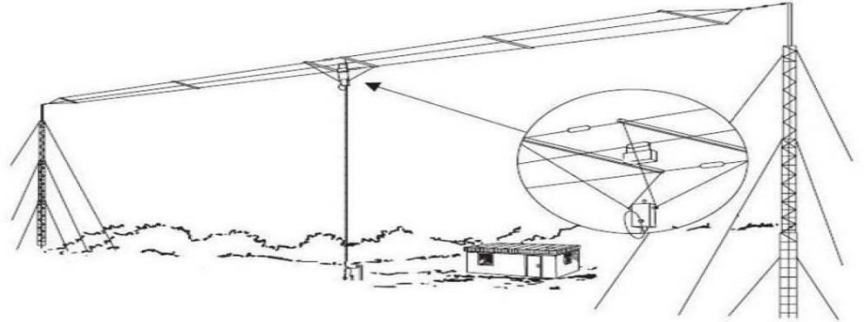


Part No 0200410 HF 1.8-30 MHz Centre Fed Dipole 1kW

Our flagship model and all-round best performance to date is the **0200410** antenna. Highly efficient, engineered to meet the exacting standards of professional users, yet comparatively affordable, the **0200410** antenna has much to offer to many different sectors of private and commercial use.



0200410 Antenna in Horizontal Configuration

The Benelec **0200410** antenna is adaptable enough to suit a wide range of installation situations: between two purpose built towers at a professional site, between a tree and the back shed, or even in a single mast inverted “V” configuration.

Light yet sturdy construction ensures low total mass wind loading. The highest quality materials are used in construction, such as stainless steel wire and fittings, and UV resistant fibreglass rods; to produce an antenna that will survive the rigours of outdoors for many years.

Application

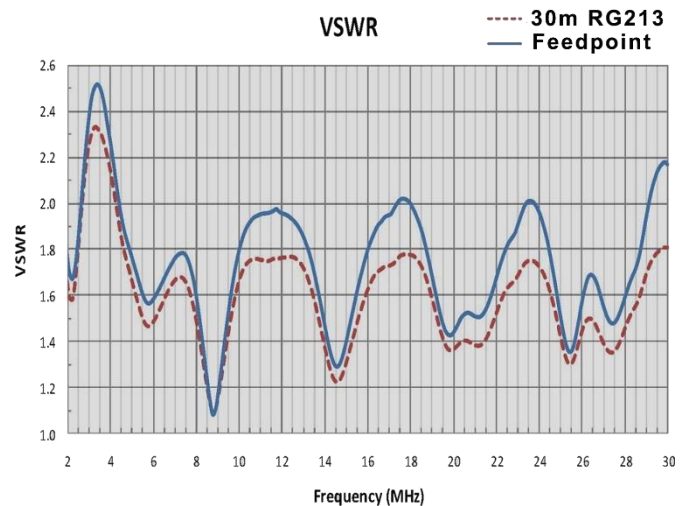
To suit Frequency range 1.8-30 MHz

Tuning

Factory Tuned, no further tuning required.

Features

- ✓ 1.8 – 30 MHz
- ✓ No tuner required
- ✓ Stainless wire and fittings
- ✓ UV resistant rod & balun / load boxes
- ✓ Easy installation
- ✓ Variation of length and power available
- ✓ Configurable in horizontal or inverted V
- ✓ Suitable for continuous data



Specifications

Frequency:	1.8 – 30 MHz	Antenna Length:	54m
Gain (height dependent):	0dBi typical -5dBi @ 1.8 (typical, 40m height)	Shipping:	1450x400x220mm
VSWR:	Better than 2.5:1	Weight:	Approx. 16kg
Impedance:	50 Ω nominal	Radiating Elements:	3.2mm S/Steel (304)
Power Rating:	1 kW Continuous (1.5kW PEP)	Wind Rating:	210 km/hr*
		Connector:	UHF socket

* In accordance with AS1170.2 – 1999 SAA Loading Code – Wind Loads

Packaging

1480 x 370 x 160 mm Carton @ 16 kg

Warranty

3 years (Please refer to [Benelec Terms & Conditions](#))