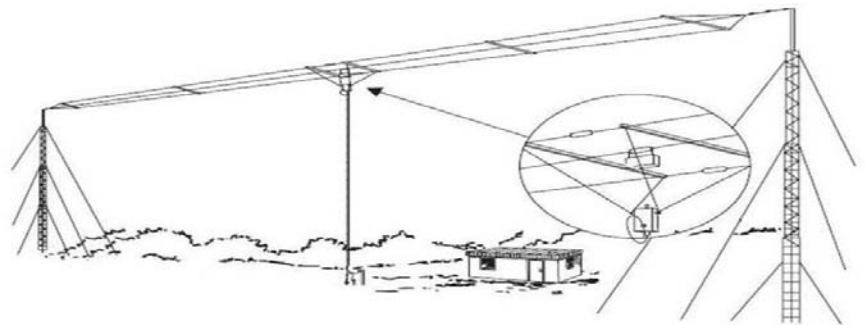


## 0200405 HF 2-30 MHz Centre Fed Dipole 150W

Our flagship model and all-round best performance to date is the 0200405 antenna. Highly efficient, engineered to meet the exacting standards of professional users, yet comparatively affordable, the 0200405 antenna has much to offer to many different sectors of private and commercial use.



0200405 Antenna in Horizontal Configuration

The Benelec 0200405 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 an inverted "V" configuration.

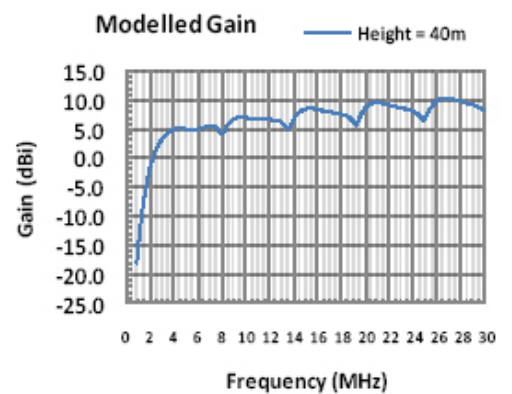
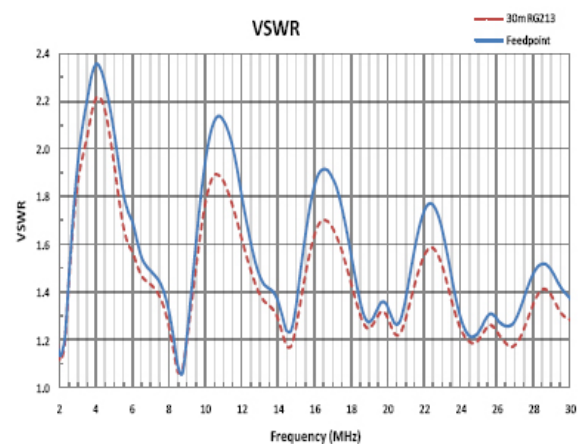


Balun  
Showing Coaxial  
Strain relief

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.

### Features

- ✓ 1.8 – 30 MHz
- ✓ No tuner required
- ✓ Stainless Steel 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

<b>Frequency:</b>	1.8 – 30 MHz	<b>Antenna Length:</b>	54m
<b>Gain (height dependent):</b>	0dBi typical -5dBi @ 1.8 (typical, 40m height)	<b>Shipping:</b>	1450x400x220mm
<b>VSWR:</b>	Better than 2.5:1	<b>Weight:</b>	Approx. 16kg
<b>Impedance:</b>	50 Ω nominal	<b>Radiating Elements:</b>	2mm S/Steel (304)
<b>Power Rating:</b>	100W Continuous (150W PEP)	<b>Wind Rating:</b>	210 km/hr*
		<b>Connector:</b>	UHF socket

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