

## Part No 02634V Flexible Dipole

### 450-470MHz

The 02634V antenna is a light weight,  $\frac{1}{2}$  wave dipole, suited to mobile and small base station applications. It offers a  $\frac{1}{2}$  wavelength radiator effectively choked by a state of the art PCB matching circuit. The antenna is flexible and well suited to applications where impact to the antenna can be expected.

#### Applications

Mobile communications.  
Light base station application.

#### Tuning

Factory tuned requires no further tuning.

#### Features

- ✓ Chrome Brass fittings.
- ✓ Full bandwidth.
- ✓ 5 metres coaxial cable.
- ✓ Flexible radiator.

#### Optional Mountings

- 02726S** Gutter Grip All Stainless Steel Construction
- 02728** Mirror Bracket Stainless Steel
- 02728B** Mirror Bracket Zinc Plated
- 027291** Stainless Steel "L" Bracket
- 02730** Right Angle Stainless Steel Bull Bar Bracket
- 027303** Adjustable Tilt Lip Mount
- 02732** Extra H/Duty Stainless Steel Bull Bar Bracket
- 02734** Stainless Steel "Z" Bracket
- 02714S** Slope-Adjustable Gutter Grip
- 027313** (45mm), **027314** (50mm), **027315** (63mm), **027316** (76mm) WrapAround BB brackets

#### Specifications

Gain: Unity (2.15dBi).  
 VSWR: <1.5:1 450-470MHz.  
 Impedance: 50 Ohms.  
 Polarisation: Vertical.  
 Radiation: Omnidirectional.  
 Power rating: 25 watts.  
 Cable: 5 metres RG58 poly, no termination  
 Base Materials: Brass, and nylon.  
 AntLength: 392mm.

#### Packaging

Poly Bag: 480x90x30mm  
 G.W.: 275g

#### Warranty

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

