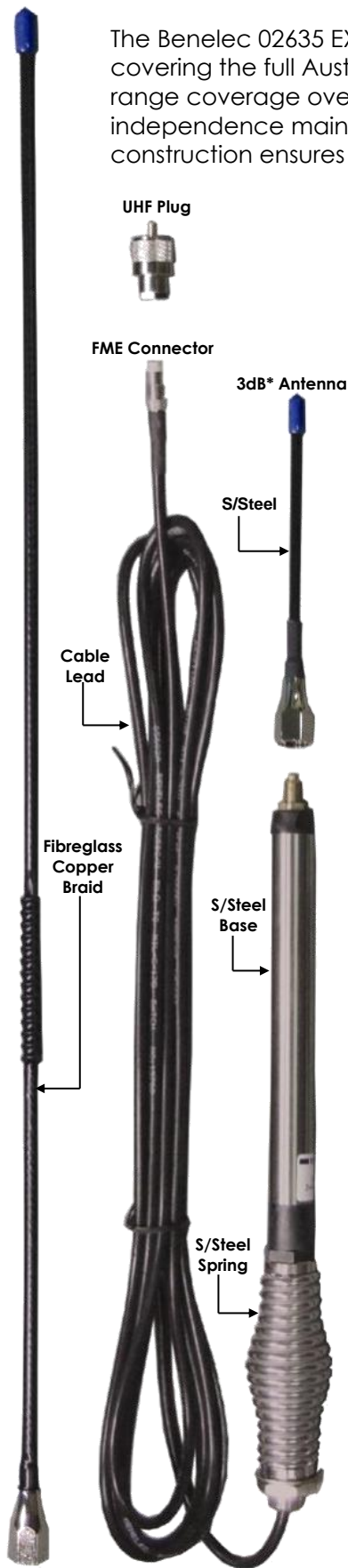


## Part No 02635K

### Elevated Feed UHF CB Antenna Kit & two brackets

6.5dB\* Antenna



The Benelec 02635 EXPLORER antenna, is a ground Independent, 6.5dB\* Gain, mobile antenna covering the full Australian 80channel UHF Citizen Band. Its high gain produces exceptional radio range coverage over distances not normally serviced by lower gain antennas. Its ground independence maintains a stable radiation pattern in all mobile mounting applications. Its robust construction ensures excellent longevity and performance.

#### Application

Mobile coverage for the UHF Citizen Bands.

#### Tuning

Factory Tuned, no further tuning required.

#### Features

- ✓ Heavy Duty, Stainless Steel & Fibreglass Construction.
- ✓ Pre-Terminated cables, no tools required.
- ✓ UV Stabilised PVC Heat Shrink for long lasting reliability.
- ✓ Complete Kit including Stainless Spring & Elevated Feed Base, 6.5dB & 3dB Antennas, RG58 Lead & Plug as well as two brackets.
- ✓ Made using high quality components
- ✓ 3 years (Please refer to [Benelec Terms & Conditions](#))

#### Mounting Options

- 02728** Mirror Bracket
- 02730** Right Angle Stainless Steel Bull Bar Bracket
- 027303** Adjustable Tilt Lip Mount
- 02732** Extra Heavy Duty Polished Stainless Steel Bull Bar Bracket (inc)
- 02734** Stainless Steel "Z" Bracket (inc)
- 027313** (45mm), **027314** (50mm), **027315** (63mm) , **027316** (76mm) WrapAround BB brackets

#### Specifications

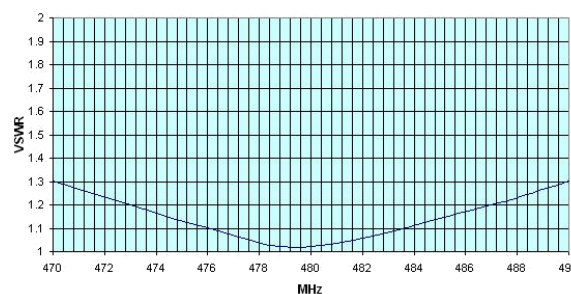
<b>Frequency:</b>	476.42 - 477.40MHz (B.W. 470-490MHz)
<b>Gain:</b>	3dB*, 6.5dB*
<b>VSWR:</b>	<1.5:1
<b>Impedance:</b>	50 Ω
<b>Polarization:</b>	Vertical
<b>Radiation:</b>	Omni Directional
<b>Cable:</b>	RG58 C/U Mil-Spec Benelec 05602ABK
<b>Termination:</b>	FME Socket + FMEp-UHFp Adaptor 04914
<b>Base Materials:</b>	Stainless Steel Brass
<b>Antenna Length:</b>	450 / 900 mm

\* Reference to ¼ wave mounted on center of Vehicle Roof

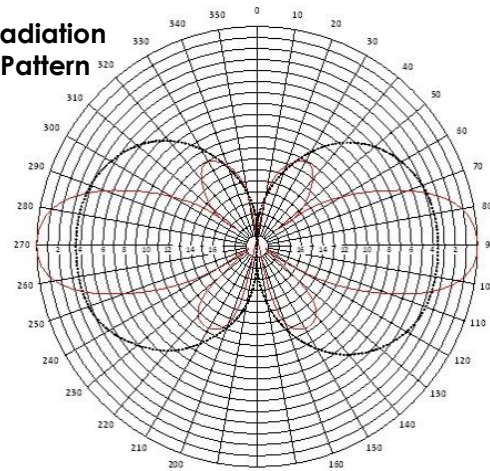
#### Packaging

Box ea	/	1 per pack, <b>G.W.</b> 0.8kg,	700x70x45 mm
Carton	/	6 per pack, <b>G.W.</b> 9.9kg,	850x220x200 mm

VSWR



Radiation Pattern



..... For 3 dB Ant.  
 ——— For 6.5dB Ant

**02734** S/S Z Bracket



**02732** S/S HD BullBar Bracket