

Model No. 02623

4.5dB High Gain Fibreglass Roof Mount Antenna

The 02623 is 4.5dB gain, roof mount Fibreglass Antenna covering all UHF commercial Mobile Radio Bands. The 02623I antenna offers a genuine 4.5dB of gain on the horizon across the whole designated band of operation. All antennas are designed for optimum performance on the 02740 mobile base and cover the entire respective designated bands of operation under 1.5:1 VSWR. Its' fibreglass construction with heat shrink fit coating ensures smooth strong and flexible finish.

Applications

Mobile coverage for UHF Commercial Radio Bands.

Tuning

Performance can vary depending on the mounting method. For optimum performance the antenna can be clipped to tune it to a specific mounting location. Refer to Tuning Methods in our Technical Information Section on our web site.

Features

- ✓ Solid Fibreglass rod, copper braided radiators
- ✓ Smooth black heat shrink outer jacket
- ✓ Flexible
- ✓ Compact
- ✓ Durable

Mountings

UHF Base 02740, 10107 or 10108

Warranty

3 Years (Please refer to Benelec Terms & Conditions)

Specifications

Frequency:	470-490 MHz	Length:	650 mm
Gain:	4.5 *dB	Weight:	63 gm
Impedance:	50 Ω	Termination:	5/6" 26TPI Female Ferrule
Radiation Pattern:	Omni Directional	Construction:	High Gain Stainless Steel Whip top
E Plane Beamwidth:	15 Deg		

*dB Gain reference is relative to a $\frac{1}{4}$ wave on a ground plane

Packaging

PE Clear Plastic bag, Poly Product Label. 100 pcs per Shipping carton 7.80 Kg/carton

