

Part No. 02634XC

Emergency Flexi Dipole

The 02634XC antenna is a ground independent 4 *dB gain, ½ wavelength portable antenna covering the UHF commercial Radio Bands from 470-490 MHz. Its ground independence maintains a stable radiation pattern in all mounting applications. Its robust construction ensures excellent longevity and performance. Ideal for mounting in applications where ground plane area is non-existent or severely reduced. This is an ideal emergency antenna for temporary replacement of large colinear.

Applications

UHF 477 MHz GPI Hand portable radios, non-ground plane applications.

Tuning

Although wide bandwidth, 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

- ✓ Ground Plane Independent
- ✓ Robust
- ✓ Flexible
- ✓ Compact
- ✓ Durable

Optional Mountings

UHF M Base eg [10109](#), [10109C](#), [04110L](#)

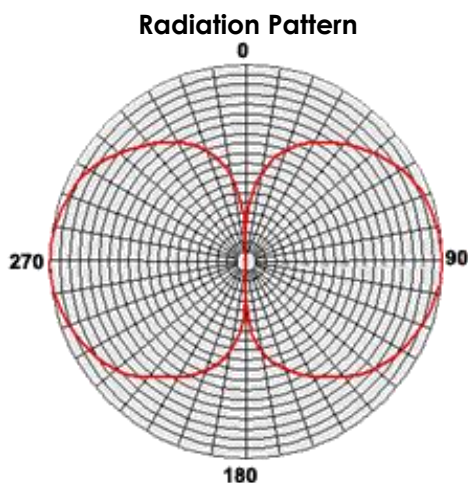
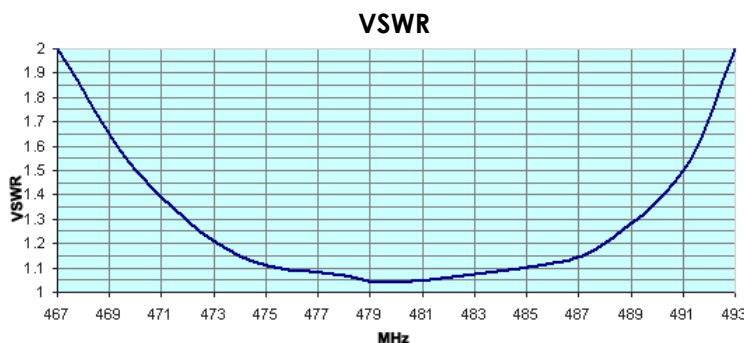
Warranty

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

Specifications

Frequency:	470-490 MHz	Power Handling:	30W
Gain:	4 *dB	Length:	336 mm
Impedance:	50 Ω	Weight:	30 g
Radiation Pattern:	Omni Directional	Termination:	UHF Male plug (PL-259)
E Plane Beamwidth:	80 Deg	Construction:	Copper Radiator, Flexible Nylon Radome

*dB Gain reference is relative to a ¼ wave on a ground plane



Packaging

PE Clear Plastic bag, header Card. 100 pcs per Shipping carton 4.5 Kg/carton