

Part No

02634X

UHF GPI Flexi Dipole 470-490MHz

The 02634X antenna is a ground independent, 4 *dB gain, portable antenna covering UHF 470-490 MHz commercial Radio Bands. 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. It is flexible, compact and can be mounted almost anywhere on the vehicle.

Applications

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

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

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

Optional Mountings

Direct to 16mm hole brackets:

027303, 027423, 02734, 02726S, 02730, 02732, 027321,

Wrap around bullbar brackets **027313** (45mm), **027314** (50mm), **027315** (63mm) , **027316** (76mm)

Specifications

Frequency: 470~490 MHz

Gain: 4 *dB

Impedance: 50 Ω

Radiation Pattern: Omni Directional

E Plane Beamwidth: 80 Deg

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

Length: 385 mm

Weight: 248 g (cable fitted)

Termination: Stud mount with 5m RG58C/U + FME Socket fitted

Construction: Flexible Nylon Radome

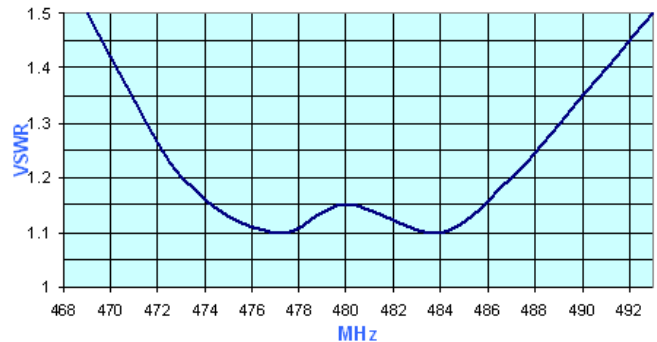
Packaging

x1 PE Clear Plastic bag, header Card.

x100 pcs per Shipping carton **G.W.** 25 kg/carton

Warranty

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



Radiation Pattern

