

Model: 02634UM

UHF 380 – 490MHz Unity Gain Broad Band Heavy Duty GPI Antenna

The 02634UM antenna is a rugged ground independent antenna for use in extreme environments. It is constructed with a solid matching section base, and a rugged flexible stainless steel wire cable radiating section.

The wide bandwidth is ideally suited to coverage across many operating bands.

This antenna is ground independent and will operate on both metal and non metal surfaces.

It is ideally suited to the mining industry or other severe environments, where damage to conventional antennas is prevalent.

Applications

Extreme environments

Tuning

Factory tuned requires no further tuning

Features

- ✓ Rugged matching section
- ✓ Pre terminated cable tail
- ✓ Rugged stainless steel radiator
- ✓ Wide bandwidth
- ✓ FME connector to suit adaptors

Mountings

02726A Chrome Plated Gutter Grip

02728 Mirror Bracket

02730 Right Angle Stainless Steel Bull Bar Bracket

027303 Adjustable Tilt Lip Mount

027304 Adjustable Lip Mount w/M Base Lead & Plug (All S/Steel)

02732 Extra Heavy Duty Polish Stainless Steel Bull Bar Bracket

02734 Stainless Steel "Z" Bracket

Specifications

Frequency:	380 – 490MHz	Cable:	5m RG58C/U
Gain:	Unity (+2dbi)	Antenna Length (L):	440mm
VSWR:	Less than 2.0:1	Weight (Including Cable):	515g
Impedance:	50 Ohms nominal	Termination:	FME socket
Polarisation:	Vertical		
Radiation:	Omni directional		
Power rating:	100 watts		

Packaging

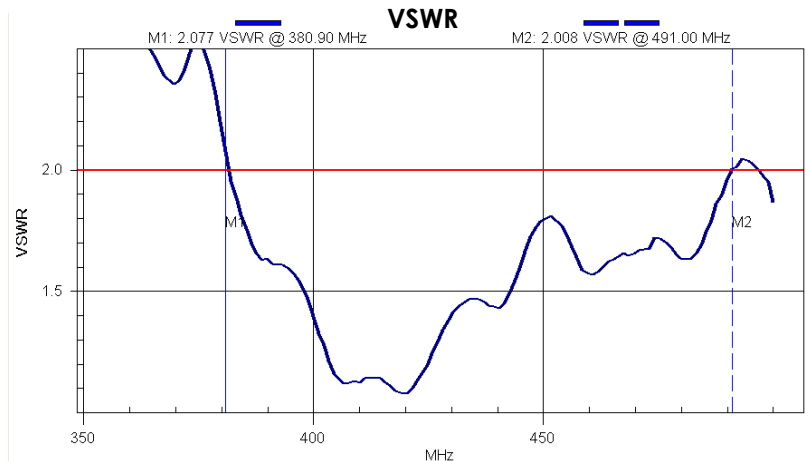
PE clear Plastic bag, one antenna per bag, 50 pcs per shipping carton (**Carton size:** 840 x 230 x 200 mm)

Gross Weight: 27 Kg

Warranty

3 years (Please refer to Benelec Standard Warranty Terms and Conditions)

440mm (L)



Radiation Pattern

