

Part Nº 02401

Mid Band VHF Unity Gain Mobile Antenna 61~85 MHz

The 02401 antenna, is a unity gain, tapered, 17-7PH Stainless Steel, quarter-wave mobile antenna tunable across the VHF Mid band 61 to 85 MHz. Its robust construction ensures excellent longevity and performance. It is intended for use of the 02720 and 02740 mobile bases. The 02401 antenna is tuned from the base, the radiator is secured to the ferrule with Stainless Steel grub screws.

> 2 1.9

1.5 1.4

1.3

1.2

1.1

1

Applications

Mobile coverage for Mid Band VHF commercial Radio Bands.

Tuning

Customer tuned, to frequency.

Features

- Tapered, rigid, 17-7PH Stainless Steel radiator
- Nickel plated brass base ferrule with Stainless Steel grub screws
- Durable
- Rugged Construction

Mounting Options

02720 VHF Standard Base 02740 **UHF** standard Base 10106MF VHF Base & lead 10108 UHF Base & lead Ferrule 5/16" 02410

Also, any Mobile Mounting bracket that will accommodate a Standard base



Gain: Unity (0dBd) Frequency: 61 ~ 85MHz

VSWR: < 2.0:1 Tuned Bandwidth 12%

<1.5:1 Tuned Bandwidth 6%

Impedance: 50 Ohms

Vertical Beamwidth: 60°

5/16" 26 TPI Female Thread **Termination**:

Antenna Length: 1210mm @61 MHz

Packaging

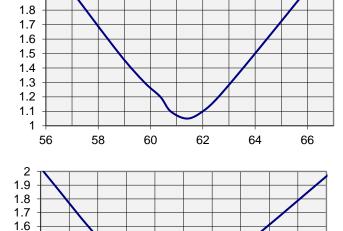
Clear Poly Bag 80 x 1215mm, 1 antenna / bag; 50 Antenna / carton

Warranty

3 years (Please refer to Benelec Terms & Conditions)







VSWR

