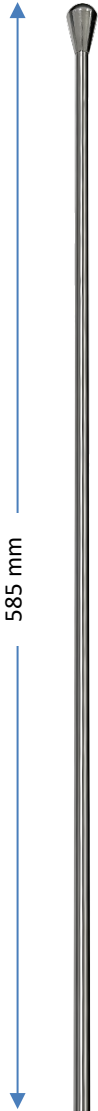


DATASHEET

SKU: 02402

Benelec VHF High Band Mobile Tapered Stainless Steel Whip 585mm



The 02402 antenna, is a unity gain, tapered, 17-7PH Stainless Steel, quarter-wave mobile antenna tunable across the VHF low band 125 to 176 MHz. Its robust construction ensures excellent longevity and performance. It is intended for use of the 02720 and 02740 mobile bases. The 02402 antenna is tuned from the base, the radiator is secured to the ferrule with Stainless Steel grub screws.

APPLICATIONS

Mobile coverage for VHF commercial Radio Bands.

CONSTRUCTION

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

OPTIONAL MOUNTINGS

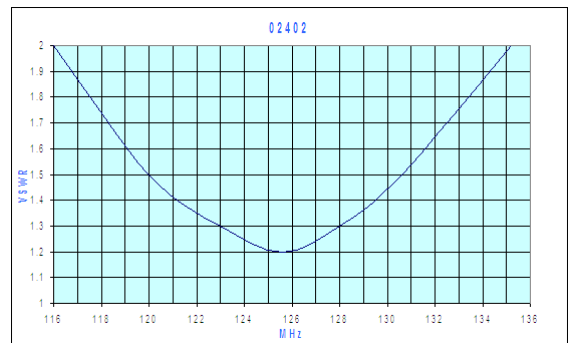
Any Mobile Mounting bracket that will accommodate a Standard base. Please refer to our website for all available mobile mounting bracket.

Must be used with 02410 ferrule (Supplied separately)

SPECIFICATIONS

Gain	Unity (0dBd)
VSWR	<2.0:1 Tuned Bandwidth 15% <1.5:1 Tuned Bandwidth 8%
Impedance	50 Ohms nominal
Frequency	125 - 174MHz
Antenna Length	1200 mm
Termination	5/16" 26 TPI Female Thread
Vertical Beamwidth:	60°
Length	585 mm

TYPICAL VSWR



02410

5/16" Ferrule
for Stainless Steel Whip
(Not Included)

PACKAGING

PE clear Plastic bag, one antenna per bag

WARRANTY

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