



BCF380-460/2
BCF380-460/5

Tetra Band Mobile UHF Dipole Antenna



The BCF380-460 is a rugged and robust centre-fed dipole antenna, designed for prolonged use under harsh operational conditions on hardened mobile/vehicular platforms.

The BCF380-460 is vertically polarized and omnidirectional.

The antenna is mounted on a spring base and is designed to survive multiple impacts.

The radiating element can be unscrewed from the spring base for easy stowage or for mast mounting with applicable bracket.

Features

- Compact and lightweight
- Easy to install and erect
- Standard 4 and 6 hole Nato mounting pattern.
- Colour options available
- Integrated GPS antenna available (optional)
- Rugged and durable
- Mast mount bracket available

Specifications

Frequency Range	380-460 MHz
Gain – BCF380-430/2	2 dBi
BCF380-430/5	5 dBi
VSWR	< 2.5:1
Input Impedance	50 Ω Nominal
Input Power	100 Watts
Input Connector	N female
Height - BCF380-430/2	0.55 Meters (including 200mm spring base)
BCF380-430/5	1.3 Meters (including 200mm spring base)
Radiator Width	32mm
Environmental	MIL-STD 810G (see specification for details)