



Type 100.143

- **General:** Base station antennas reflect innovative modern antenna construction. Installed easily with no soldering required. The antenna requires no adjustment. Due to material quality, optimum function is realized for years even under severe climatic conditions.
- **Mechanical design:** Anti-jamming system with three small radials. The base is a single aluminium block which provides maximum mechanical strength, light weight and low wind load reduce the static force requirements of the antenna mast.

ELECTRICAL SPECIFICATIONS

Frequency Range	30 – 80 MHz
Impedance	50
Max. Power	300 W
VSWR	< 1.2
Polarization	Vertical
Gain	0 dB (2.15 dBi)
Bandwidth	1.5 MHz(40MHz) 3 MHz(80MHz)

MECHANICAL SPECIFICATIONS

Length	4000 mm max
Weight	1.5 kg
Mounting	Ø 30 mm tube