



Type 100.173

- **General:** Base station antennas reflect innovative modern antenna construction. Installed with no soldering required. DC grounded radiator for maximum equipment protection due to material quality, equates to optimum function for years even under severe climatic conditions.
- **Mechanical design:** Heavy duty construction for long life operation. All connectors are waterproof, light weight and low wind load reduce the static force requirements of the antenna mast.

ELECTRICAL SPECIFICATIONS

Frequency Range	400 - 470 MHz
Impedance	50
Connector	N female
Max. Power	300 W
VSWR	< 1.5
Polarization	Vertical
Gain	6 dB, 9 dB
Bandwidth	18 MHz

MECHANICAL SPECIFICATIONS

Length	3000 mm max
Weight	10 kg
Mounting	Ø 27 – 65 mm
Wind load	2.5 KPa (150 km/h)

