

Type 100.172



- **General.** Base station antennas reflect innovative modern antenna construction. Easy to install with no soldering required. DC Grounded radiator for maximum equipment protection. Sturdy materials mean 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	3 or 6 dB
Bandwidth	18 MHz

MECHANICAL SPECIFICATIONS

Length	1500 mm max
Weight	5.2 kg
Mounting	Ø 27 – 65 mm
Wind load	2.5 KPa (150 km/h)

