



Type 100.214 (350-375 MHz)
Type 100.204 (370-395 MHz)
Type 100.215 (390-415 MHz)
Type 100.216 (415-435 MHz)
Type 100.217 (430-455 MHz)
Type 100.218 (450-475 MHz)

- **General:** 11 el. Yagi antennas are designed for high performance and long term reliability even under severe environmental conditions. This antenna has broadband design, making it particularly suitable for systems requiring frequency agility within a specified band. All available bands are listed above.
- **Mechanical design:** Dipole is enclosed in polyester cover to prevent moisture and freezing.
- **Standing Wave Ratio:** VSWR is guaranteed to be lower than 1.3.

ELECTRICAL SPECIFICATIONS

Frequency Range	350 - 475 MHz
Impedance	50 Ω
Connector	N
Max. Power	100 W
VSWR	< 1.3
Polarization	Vertical / Horizontal
Gain	10 dB (to λ/2 dipole)

MECHANICAL SPECIFICATIONS

Dimensions	1496x425 mm
Weight	approx. 8 kg
Material	
External	Stainless steel
Internal parts	Silver plated brass
Radome	Polyester

Radiation pattern

