



Type 100.112

- **General:** 9 el. Yagi antennas are specifically designed to exceed the requirements for professional communications in the 146-174 MHz frequency range.
- **Mechanical design:** The antenna is made of stainless steel. Dipole is enclosed in a polyester cover to prevent moisture and freezing. Mounting is possible in both the horizontal and vertical plane.

ELECTRICAL SPECIFICATIONS

Frequency Range	146 – 174 MHz
Impedance	50
Connector	7/16 DIN
Max. Power	200 W
VSWR	< 1.4
Polarization	Vertical / Horizontal
Gain	8.5 dB (to $\lambda/2$ dipole)

MECHANICAL SPECIFICATIONS

Dimensions	2660x1000 mm
Weight	15 kg
Material:	
External	Stainless steel
Internal parts	Silver plated brass
Radome	Polyester

