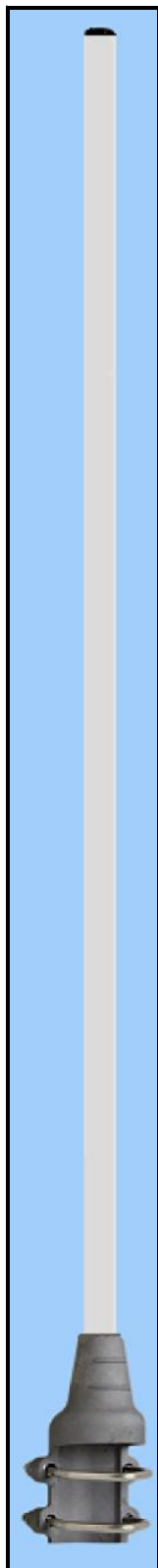


Type n° T-OC158/174.05

OMNIDIRECTIONAL ANTENNA VHF 158 ÷ 174 MHz



TECHNICAL DATA:

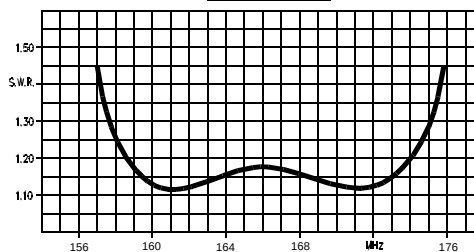
Impedance (Ohms): 50
Frequency range: 158 ÷ 174 MHz
V.S.W.R: less than 1.5
Beamwidth -3 dB: 21°
Polarization: Vertical
Connector: N-female
Mounting: on masts from 33 to 60 mm diam.

Gain (dBi): 5
Max power (W): 100
Wind resistance: 160 Km/h
Temperature (°C): -40° - +85°
Dimensions (mm): 2450
Net weight (g): 2400
Material

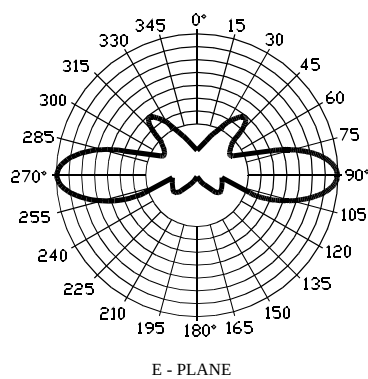
Bracket: Aluminium alloy EN AB-44100
Conical mast: Epox glass
Screws and nuts: Stainless steel

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

V.S.W.R. CURVE



RADIATION PATTERN



E - PLANE