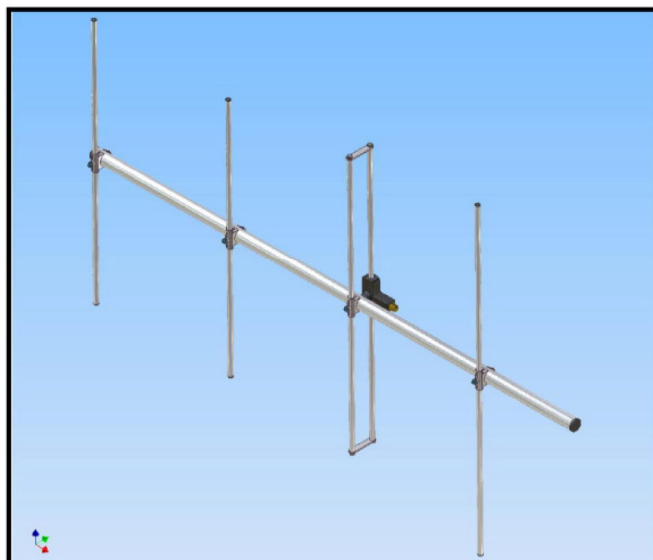


4 Elements Yagi Antenna

154 – 174 MHz

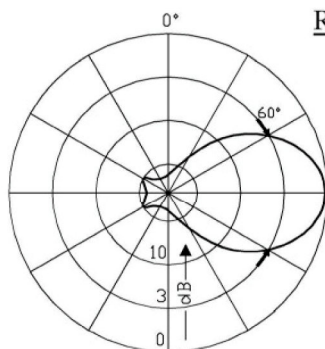
T-DY.04.154-174

TECHNICAL SPECIFICATIONS

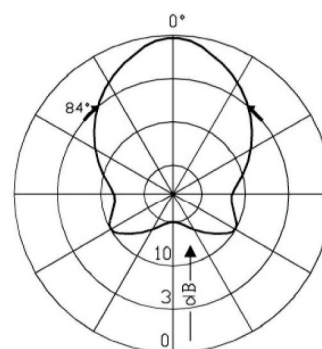


Elements number:	4
Impedance (Ohms):	50
Frequency range:	154 ÷ 174 MHz
V.S.W.R.:	less than 1.5
Beamwidth -3 dB:	See "RADIATION CURVE"
Polarization:	Vertical or Horizontal
Connector:	N-female
Front to Back ratio:	more than 17 dB
Mounting:	on masts from 33 to 60 mm diam.
Gain (dBi):	9
Max power (W):	150
Wind resistance:	160 Km/h
Temperature (°C):	-40° - +85°
Dimensions (mm):	950 x 1515
Net weight (g):	3100
Material	
Boom:	Aluminium alloy EN AW-6082
Elements:	Aluminium alloy EN AW-6060
Screws and nuts:	Stainless steel
Treatment:	Phospho-chromium plating (in specification RoHS)

RADIATION PATTERN



E-PLANE



H-PLANE

V.S.W.R.

