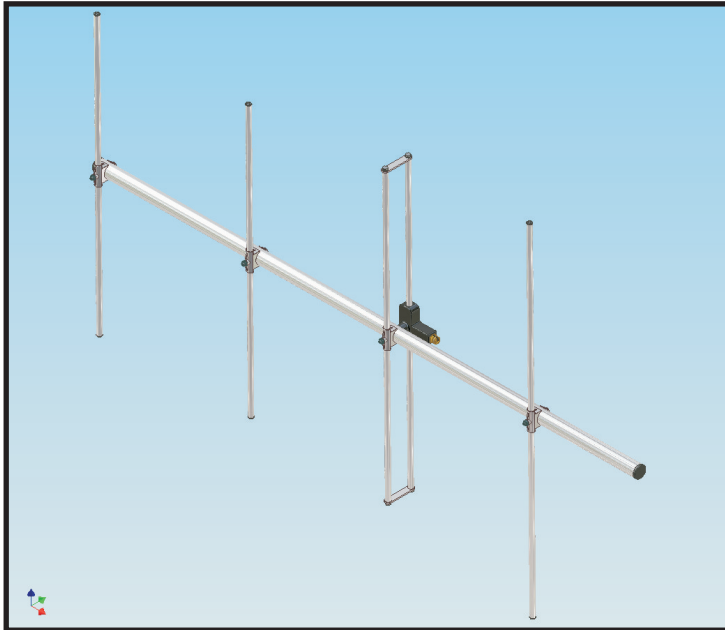


**Type n° T-DY04.147/167**

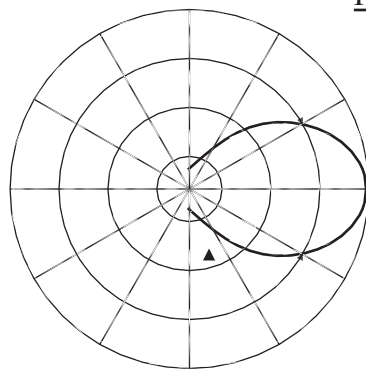
**YAGI ANTENNA 4 ELEMENTS: 147/167 MHz**



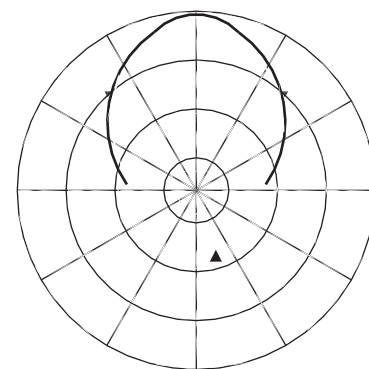
**TECHNICAL SPECIFICATIONS**

Elements number:	4
Impedance ( Ohms ):	50
Frequency range:	147 ÷ 167 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 30 to 60 mm diam.
Gain ( dBi ):	9
Max power ( W ):	150
Wind resistance:	160 Km/Hr
Temperature ( °C ):	-40° - +85°
Dimensions ( mm ):	980 x 1515
Net weight ( g ):	3200
Material	
Boom:	Aluminium alloy EN AW-6082
Elements:	Aluminium alloy EN AW-6060
Screws and nuts:	Stainless steel

**RADIATION PATTERN**

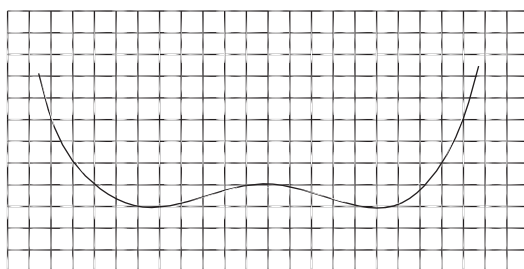


**E-PLANE**



**H-PLANE**

**V.S.W.R.**



**GAIN**

