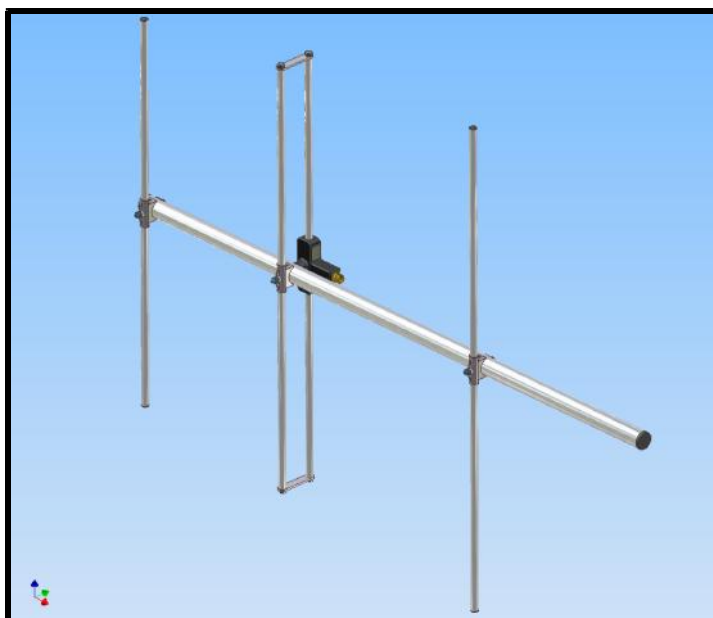


Type n° T-DY03.70/76.NX

YAGI ANTENNA 3 ELEMENTS: 70/76 MHz

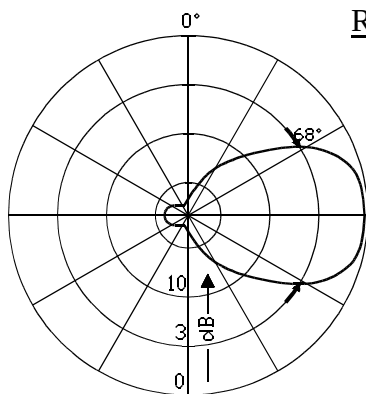


TECHNICAL SPECIFICATIONS

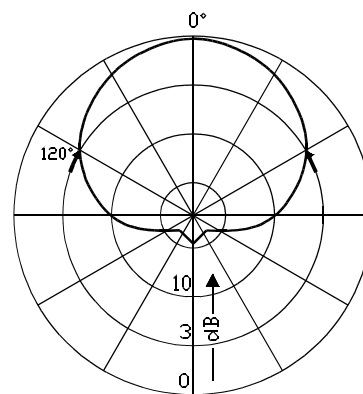
Elements number:	3
Impedance (Ohms):	50
Frequency range:	70 ÷ 76 MHz
V.S.W.R:	less than 1.6
Beamwidth -3 dB:	See "RADIATION CURVE"
Polarization:	Vertical or Horizontal
Connector:	N-female
Front to Back ratio:	more than 16 dB
Mounting:	on masts from 33 to 60 mm diam.
Gain (dBi):	7
Max power (W):	>=100
Wind resistance:	>=120 Km/h
Temperature (°C):	-40° - +85°
Dimensions (mm):	<1800x2400
Net weight (g):	<=20000
Wind resistance:	>=120Km/h
Material:	Inox AISI304

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

RADIATION PATTERN

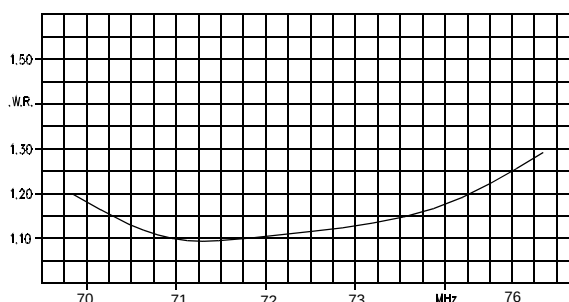


E-PLANE



H-PLANE

V.S.W.R.



Atel-Antennas S.r.l.