

YAGI ANTENNA 2 ELEMENTS 76-80MHz

T-DY02.76/80

MATERIAL

Boom	Alluminium alloy EN AW-6082
Elements	Alluminium alloy EN AW-6060
Screws and nuts	Stainless steel
Treatment	Surtec650 (in specification RoHS)

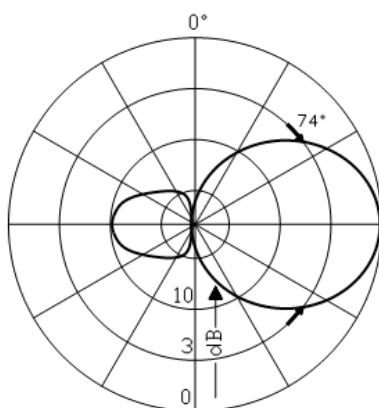


TECHNICAL SPECIFICATIONS

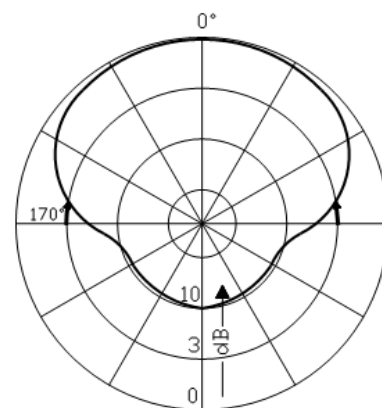
Elements number	2
Impedance (Ohms)	50
Frequency range	76 ÷ 80 MHz
V.S.W.R	Less than 1.8
Polarization	Vertical or Horizontal
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	7
Max power (W)	100
Wind resistance	120 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	1400x2000
Net weight (g)	4000
Wind resistance	120Km/h

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

RADIATION PATTERN



E-PLANE



H-PLANE

Atel-Antennas S.r.l.

Viale Caduti sul Lavoro, 21/A - 15061 Arquata Scrivia (AL) - Italy

Tel. +39 0143 635496 - Fax +39 0143 666423 - Website: www.atel-antennas.eu - Mail: commerciale@atel-antennas.eu - P. IVA 02442250060