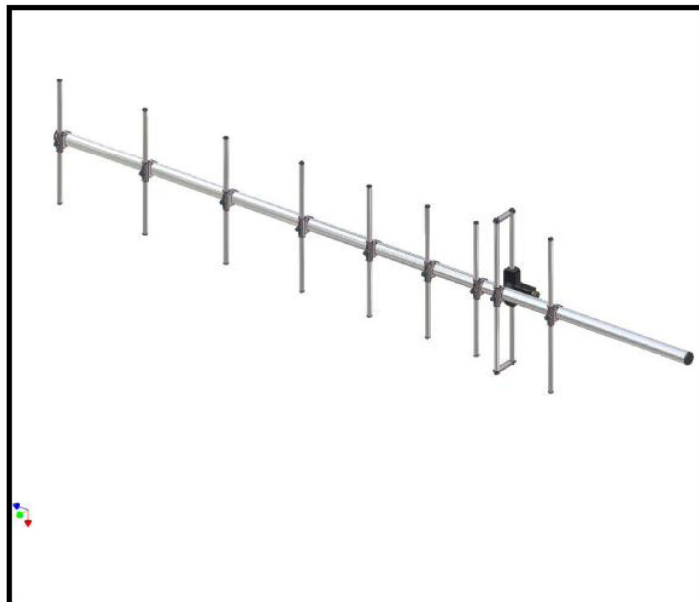


9 Elements Yagi Antenna

350 – 380 MHz

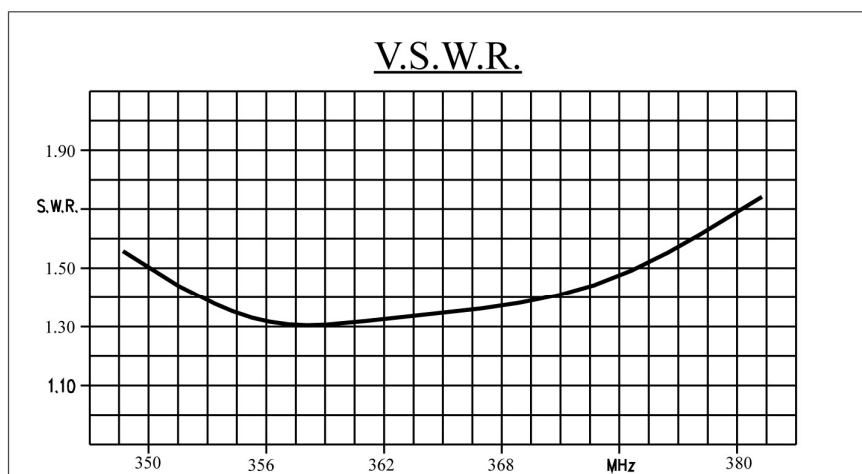
T-DY09.350-380



TECHNICAL SPECIFICATIONS

Elements number:	9
Impedance (Ohms):	50
Frequency range:	350 ÷ 380 MHz
V.S.W.R:	less than 1.6
Beamwidth -3 dB:	H-Plane 36° E-Plane 40°
Polarization:	Vertical or Horizontal
Connector:	N-female
Front to Back ratio:	more than 15 dB
Mounting:	on masts from 33 to 60 mm diam.
Gain (dBi):	11.5
Max power (W):	150
Wind resistance:	160 Km/h
Temperature (°C):	-40° - +85°
Dimensions (mm):	430 x 1970 ± 100
Net weight (g):	4000 ± 500
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)

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM



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