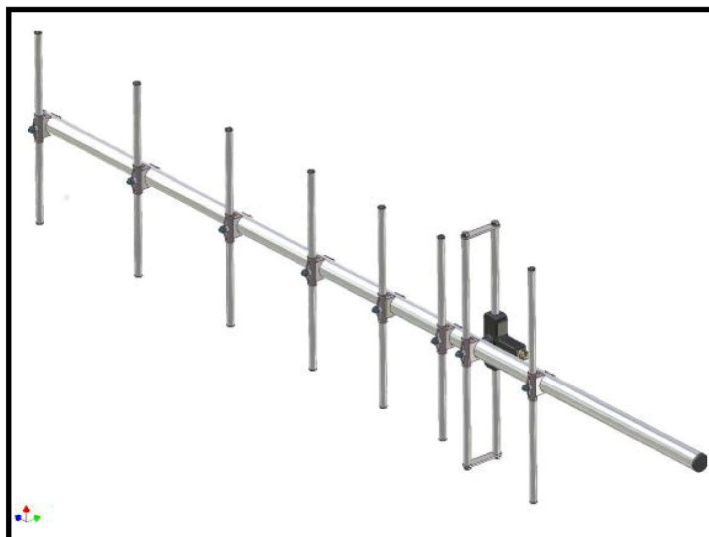


8 Elements Yagi Antenna

345 – 365 MHz

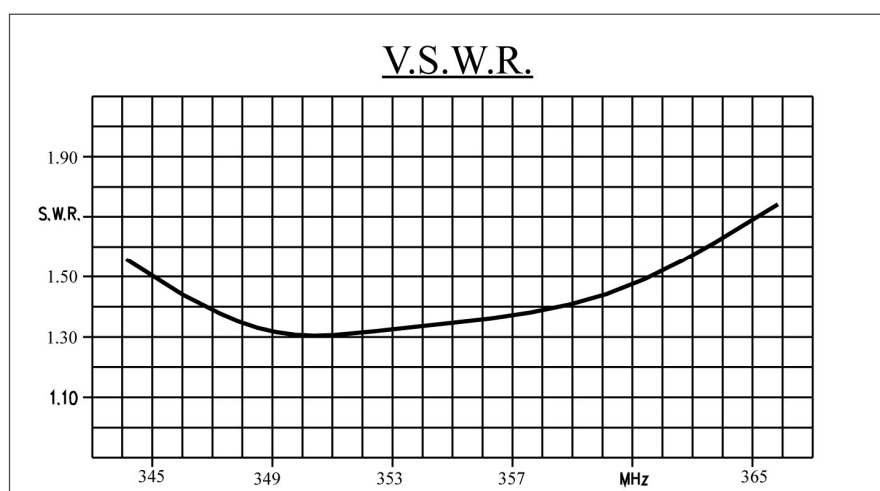
T-DY08.345-365



TECHNICAL SPECIFICATIONS

Elements number:	8
Impedance (Ohms):	50
Frequency range:	345 ÷ 365 MHz
V.S.W.R:	less than 1.6
Beamwidth -3 dB:	H-Plane 48° E-Plane 44°
Polarization:	Vertical or Horizontal
Connector:	N-female
Front to Back ratio:	more than 12 dB
Mounting:	on masts from 33 to 60 mm diam.
Gain (dBi):	11
Max power (W):	150
Wind resistance:	160 Km/h
Temperature (°C):	-40° - +85°
Dimensions (mm):	470 x 1700 ± 100
Net weight (g):	2500 ± 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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