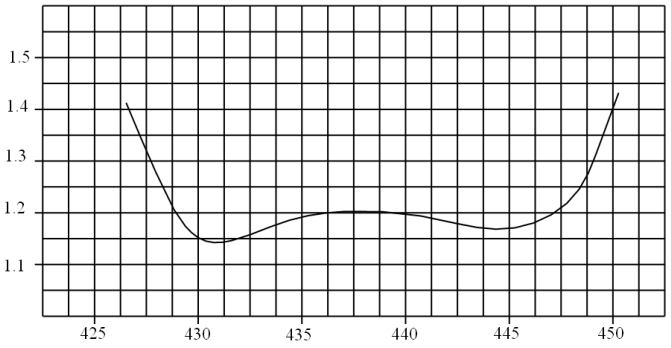
YAGI ANTENNA 10 ELEMENT 430-450 MHz

T-DY10.430/450.NX

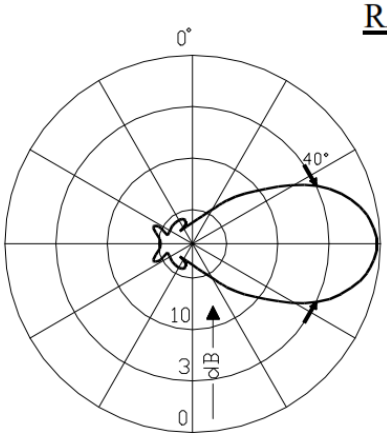
MATERIAL	
Boom	Stainless steel AISI304
Elements	Stainless steel AISI304
Screws and nuts	Stainless steel



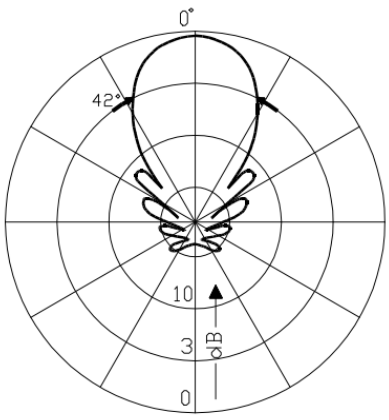
TECHNICAL SPECIFICATIONS	
Elements number	10
Impedance (Ohms)	50
Frequency range	430 ÷ 450 MHz
Beamwidth -3 dB	"SEE RADIATION CURVE"
V.S.W.R	Less than 1.6
Polarization	Vertical or Horizontal
Connector	N-female
Mounting	On masts from 33 to 60 mm diam.
Gain (dBi)	13
Max power (W)	150
Wind resistance	160 Km/h
Temperature (°C)	-40° - +85°
Dimensions (mm)	360x1815
Net weight (g)	12000 Max

DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

RADIATION PATTERN



E-PLANE



H-PLANE

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