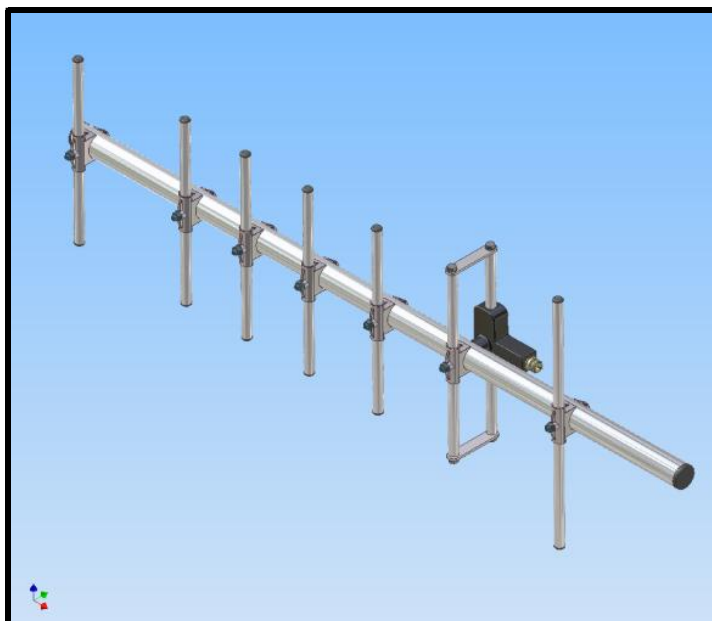


Type n° T-DY07.420/460

YAGI ANTENNA 7 ELEMENTS: 420/460 MHz

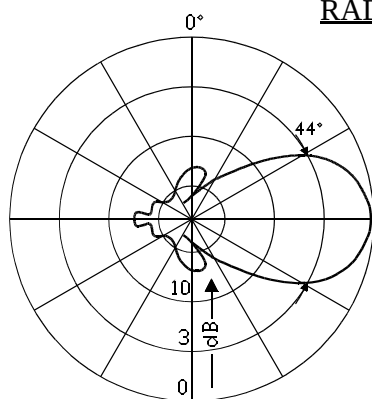


TECHNICAL SPECIFICATIONS

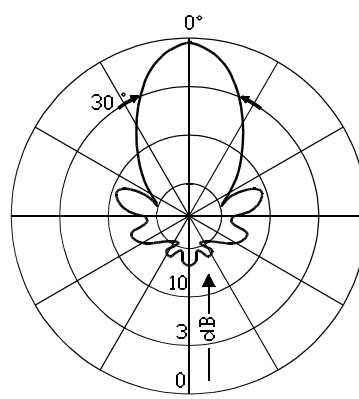
Elements number:	7
Impedance (Ohms):	50
Frequency range:	420 ÷ 460 MHz
V.S.W.R:	less than 1.5
Beamwidth -3 dB:	See "RADIATION CURVE"
Polarization:	Vertical or Horizontal
Connector:	N-female
Front to Back ratio:	more than 15 dB
Mounting:	on masts from 33 to 60 mm diam.
Gain (dBi):	11
Max power (W):	150
Wind resistance:	160 Km/h
Temperature (°C):	-40° - +85°
Dimensions (mm):	330 x 1000
Net weight (g):	2000
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 AND CONDENSING HOLE

RADIATION PATTERN



E-PLANE



H-PLANE

V.S.W.R.

