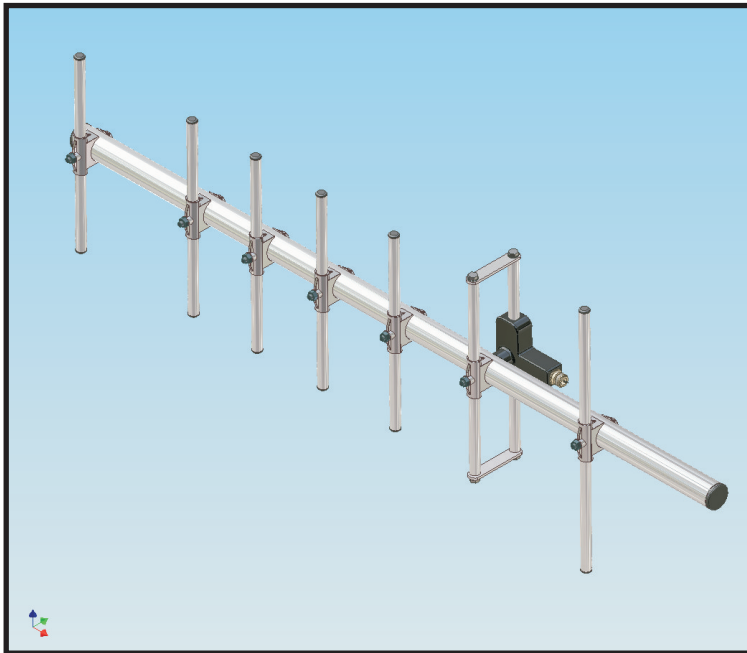


## Type n° T-DY07.450/470

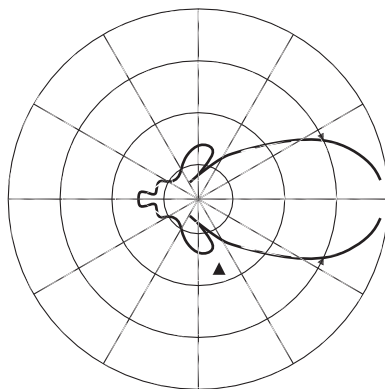
### YAGI ANTENNA 7 ELEMENTS: 450/470 MHz



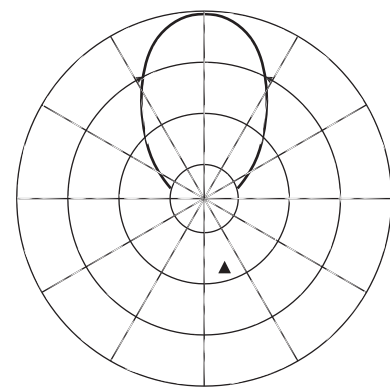
#### TECHNICAL SPECIFICATIONS

Elements number:	7
Impedance ( Ohms ):	50
Frequency range:	450 ÷ 470 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 30 to 60 mm diam.
Gain ( dBi ):	12
Max power ( W ):	150
Wind resistance:	160 Km/Hr
Temperature ( °C ):	-40° - +85°
Dimensions ( mm ):	330 x 1500
Net weight ( g ):	2900
Material	
Boom:	Aluminium alloy EN AW-6082
Elements:	Aluminium alloy EN AW-6060
Screws and nuts:	Stainless steel

#### RADIATION PATTERN



E-PLANE



H-PLANE

#### V.S.W.R.

