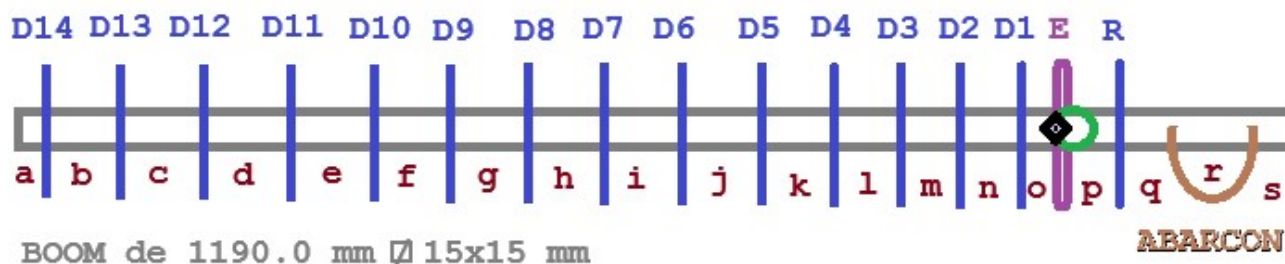


ANTENA YAGI 1296 MHZ

I0JXX



LONGITUDES VARILLA Ø 4 mm

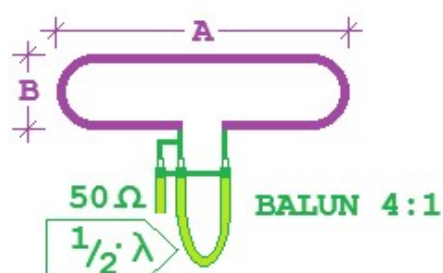
R	120.0 mm
D1	106.0 mm
D2	104.5 mm
D3	103.0 mm
D4	101.5 mm
D5	99.9 mm
D6	98.8 mm
D7	97.9 mm
D8	96.9 mm
D9	96.9 mm
D10	95.9 mm
D11	94.8 mm
D12	94.0 mm
D13	94.0 mm
D14	93.9 mm

SEPARACION

entre elementos

a	7.0 mm	o	26.8 mm
b	93.7 mm	p	41.5 mm
c	92.8 mm	q	71.5 mm
d	91.4 mm	r	71.0 mm
e	87.7 mm	s	16.0 mm
f	84.6 mm	o+p	68.0 mm
g	81.2 mm		
h	77.0 mm		
i	74.1 mm		
j	71.3 mm		
k	65.5 mm		
l	60.5 mm		
m	51.3 mm		
n	43.7 mm		

El elemento E
puede moverse
hacia adelante
5 mm



$$\frac{1}{2} \lambda = \frac{15000 \cdot F_v}{F} \text{ (cm)}$$

Fv: Factor velocidad del coaxial

F: Frecuencia trabajo en MHz

λ : Longitud de onda en cm

Ganancia: 14,46 dBd / 16,6 dBi

Ángulo -3dB E/H: 29,2°-37°

ROE: 1:1.2

Potencia: 250 W

A 123.2 mm

B 28.2 mm

(medidas
exteriores)