

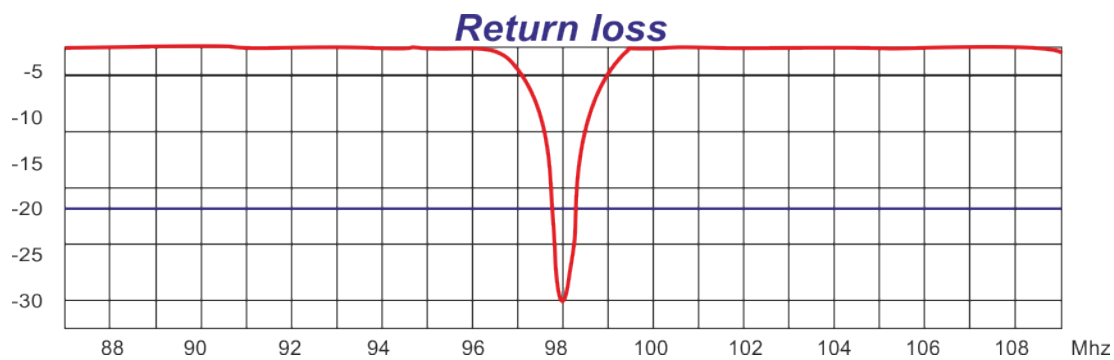
Sturdy construction	Construccion robusta
First class materials	Materiales de primera calidad
Stainless steel	Acero inoxidable y varilla solida
Omnidirectional pattern	Patron omnidireccional
Laser cut	Corte en laser
N female optional 7/16	Conector N opcional 7/16
Tunable to frequency	Sintonizada a frecuencia
Deumontable	Desmontable
Circular polarization	Polarizacion circular
PVC protector	Protector de PVC del conector



Max power	Potencia maxima	600 W N female / hembra 1500W 7/16 female / hembra
Frequency	Frecuencia	87.5 - 108 Mhz - Tuned
VSWR	VSWR	>1.1:1 +/- 100 Khz
Gain *	Ganancia *	-1,5 dB
Polaritation	Polarizacion	Circular omnidirectional
Weight	Peso	4 Kgrms
Impedance	Impedancia	50 Ohms
Wind load	Carga al viento	8 Kgrms @ 160 Km/h
Max wind speed	Maxima Velocidad viento	190 Km / h
Ligthning Protection	Proteccion	Grounded
Vertical amplitude	Amplitud vertical	75° @ -3dB E plane
Mounting Brackets	Soportes a mastil	30 / 70 mm
Dimensions	Dimensiones	900 X 800 @ 98
Materials Stainless steel or aluminum, brass, teflon,	Materiales Acero inoxidable o aluminio laton yTeflon	

Technical data / Datos tecnicos

Dipoles Dipolos #	Gain Ganancia	Weight Peso Kgrms	X factor Multiplicacion Times / veces	Wind load Carga al viento Kgrms @ 160Km/h	Max. Power Potencia Max N	7/16	Tower Space Espacio torre Meters / Metros
1	-1.5 dB	4 Kgrms		8	0.6 Kw	1.5 Kw	-----
2	0 dB	8 Kgrms	1	16	1.2 Kw	3 Kw	2,3
4	3,1 dB	16 Kgrms	2	32	2.4 Kw	4.5 Kw	7
6	4,2 dB	24 Kgrms	2,6	48	3.6 Kw	6 Kw	11,5
8	6 dB	32 Kgrms	4	64	4.8Kw	9 Kw	16



Dipoles Dipolos	Vertical amplitude
1	75°
2	38°
4	19°
6	15°
8	9°

