

Parabolic Antenna with reflector size of 1,2m – 2,5 e 3,5 GHz

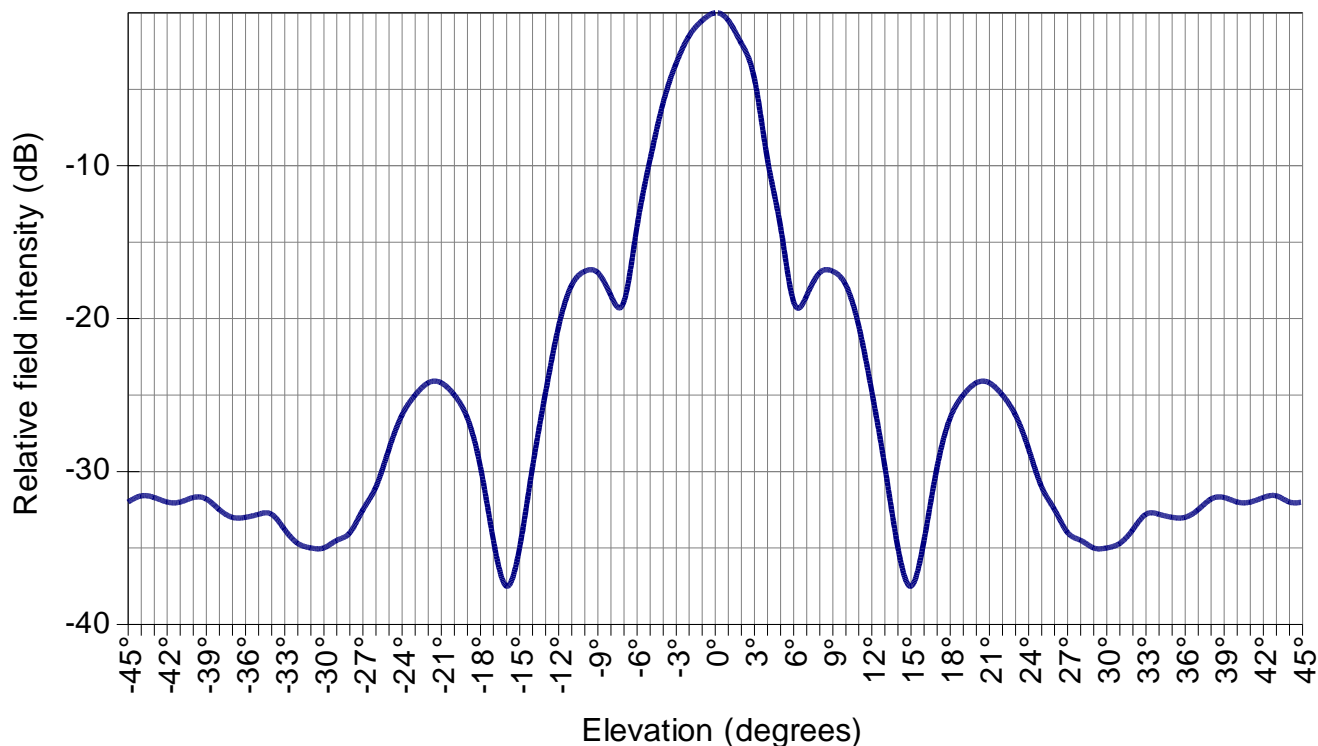


Technical Characteristics

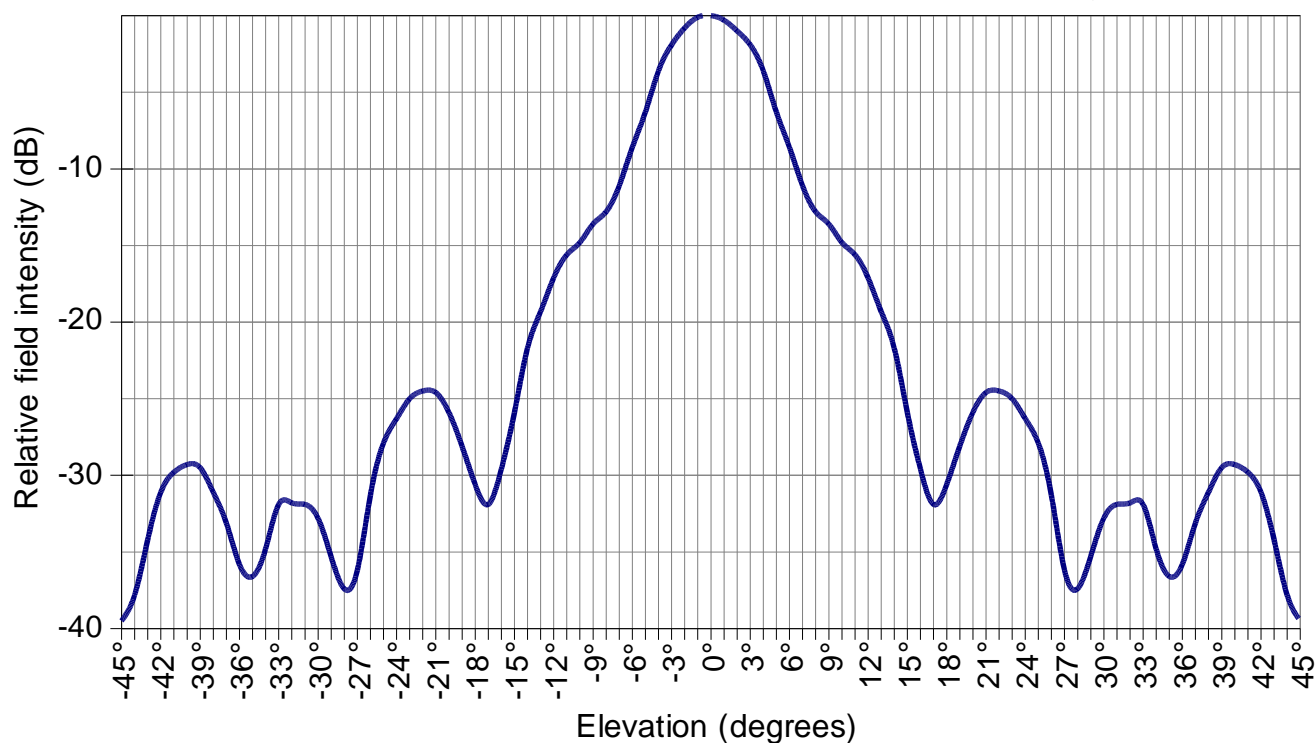
2,5 GHz

Frequency range	2300 - 2500 MHz
Diameter	1,2 m
Input power	100 Watts
Gain	27 dBi
Half power angle horizontal	6,25°
Half power angle vertical	7,5°
Front to back ratio	30 dB
VSWR	1,2:1
Discrimination of cross pol.	30 dB
Windload	1,2 Kg
Polarization	Linear
Weight	28 Kg
Connector	N Female

Parabolic Antenna with reflector size of 1,2m for link - 2,5 GHz
Horizontal pattern for the horizontal polarization – Half power angle: 6,25°



Parabolic Antenna with reflector size of 1,2m for link - 2,5 GHz
Horizontal pattern for the vertical polarization – Half power angle: 7,5°

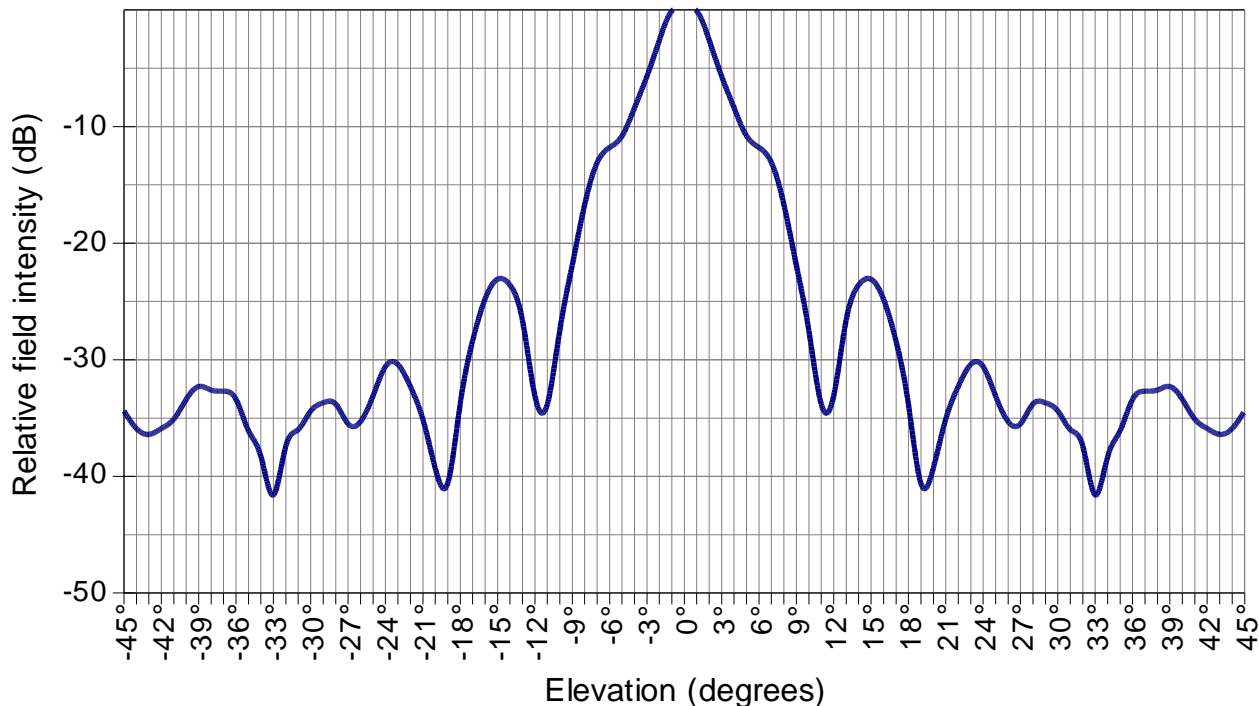


Technical Characteristics

3,5 GHz

Diameter	1,2 m
Frequency range	3300 – 3500 MHz
Input power	100 Watts
Gain	30 dBi
Half power angle horizontal	4°
Half power angle vertical	5,6°
Front to back ratio	41 dB
Discrimination of cross pol.	30 dB
VSWR	1,2:1
Polarization	Linear
Windload	1,2 Kg
Connector	N Female
Weight	28 Kg

Parabolic Antenna with reflector size of 1,2m for link - 3,5 GHz
 Horizontal pattern for the horizontal polarization – Half power angle: 4,0°



Parabolic Antenna with reflector size of 1,2m for link - 3,5 GHz
 Horizontal pattern for the vertical polarization – Half power angle: 5,6°

