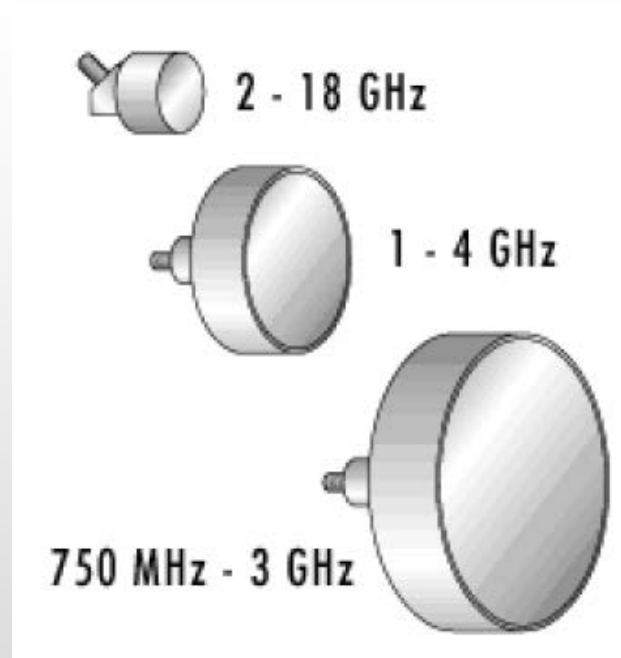
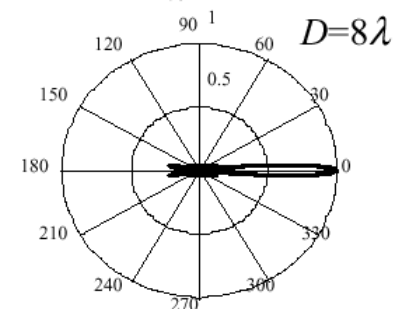
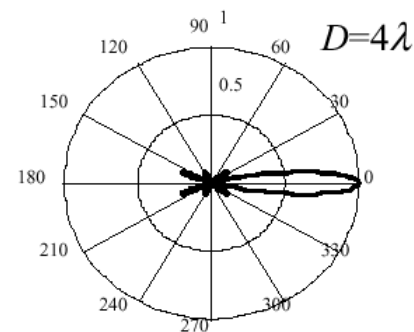
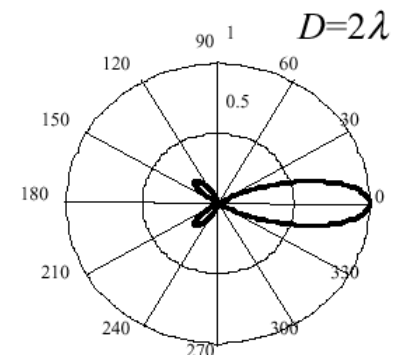
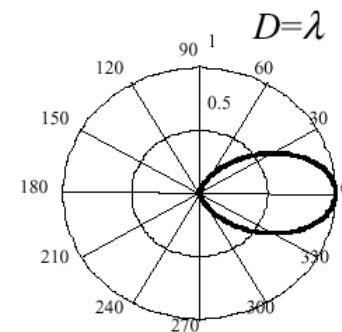


Antenas de apertura

Antenas Parabólicas

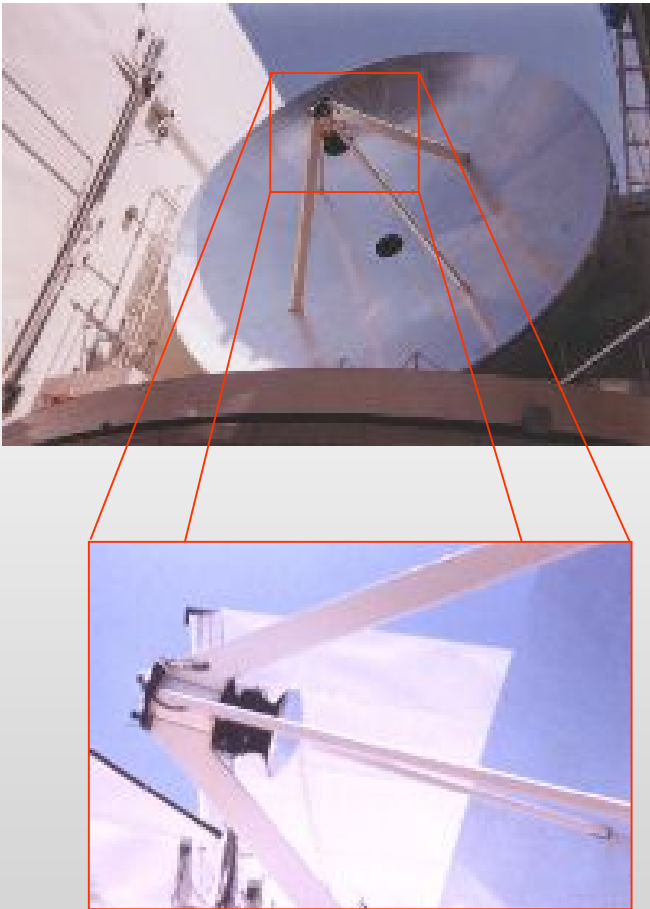


Al aumentar la frecuencia manteniendo la ganancia se reduce el tamaño



Al aumentar el tamaño manteniendo la frecuencia aumenta la ganancia

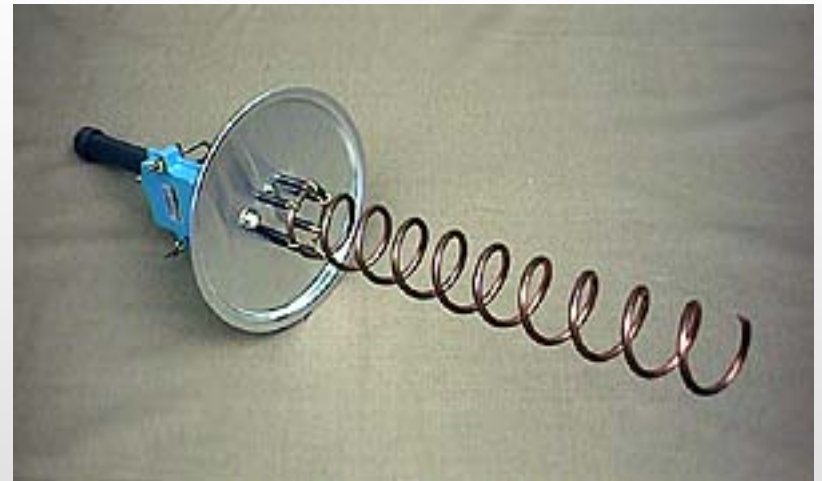
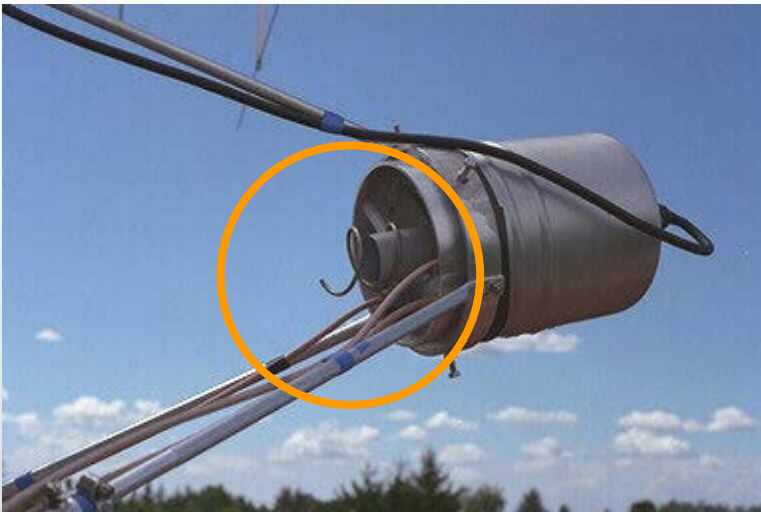
Ejemplos reflectores parabólicos



Reflector CASSEGRAIN

Ejemplos reflectores parabólicos

Los alimentadores en ocasiones son antenas helicoidales



Ejemplos reflectores parabólicos

Antenas parabólicas radomizadas



Radomo plano



Radomo esférico

Ejemplos reflectores parabólicos



Ejemplos reflectores parabólicos



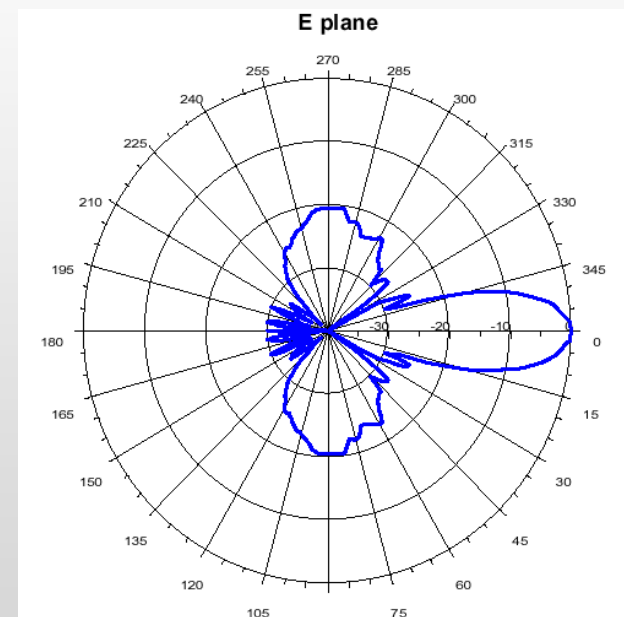
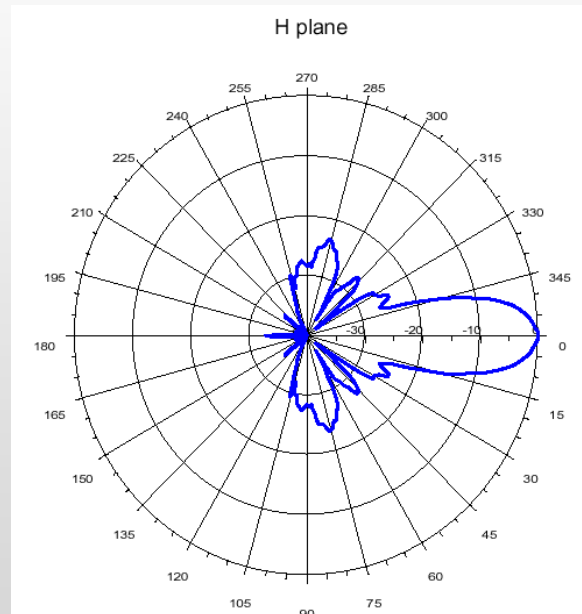
Ejemplos reflectores parabólicos

GRID REFLECTOR ANTENNA

20 dBi

1425-1535 MHz

Vertical or horizontal polarisation



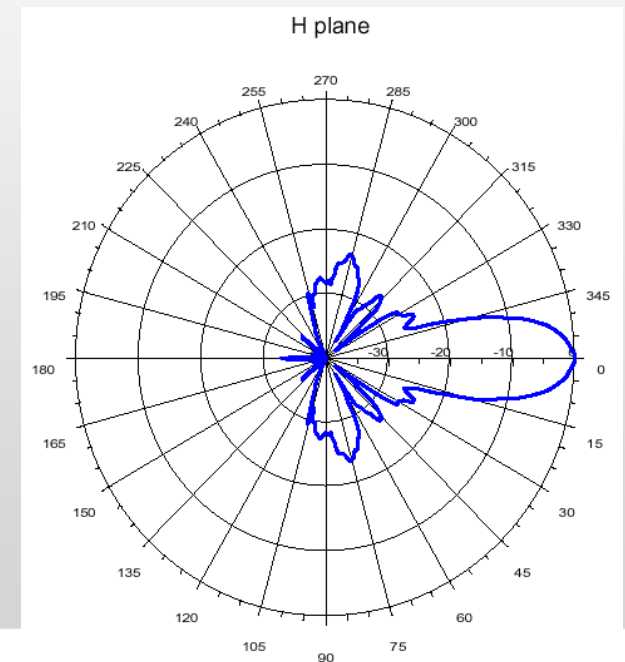
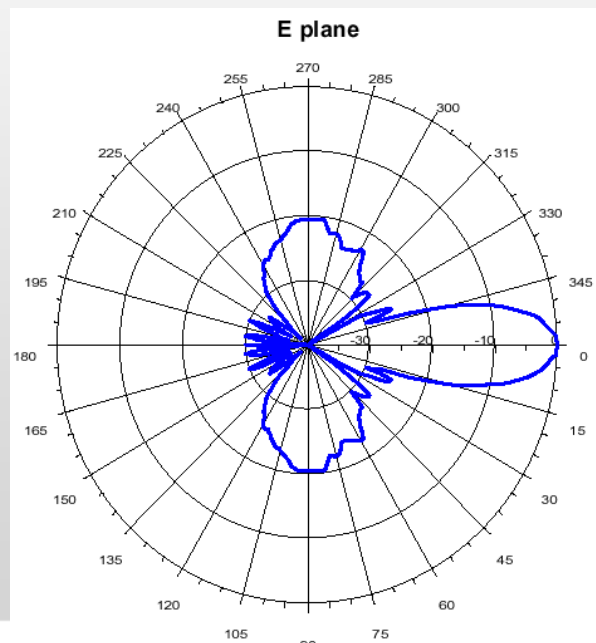
Ejemplos reflectores parabólicos

WLL SOLID REFLECTOR ANTENNA

20 dBi

2300-2500 MHz

Vertical or horizontal polarisation



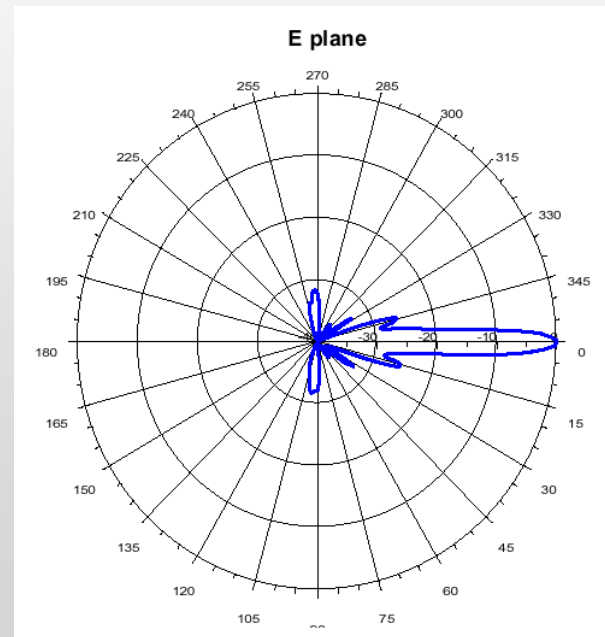
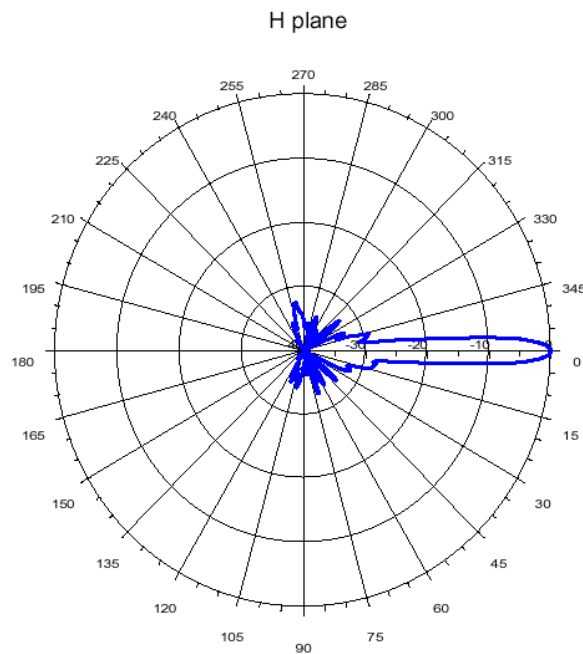
Ejemplos reflectores parabólicos

WLL 3.5 GHz

30 dBi , solid parabolic antenna

3400-3600 MHz

Vertical/horizontal polarisation



Ejemplos reflectores parabólicos



Allen Telescope Array (California)

Radioastronomía

