

TDJ-1800SPL15

Grid Parabolic Antenna

Technical Sheet



Specifications

Model	TDJ-1800SPL15
Freq.Range-MHz	1710 to 1880
Bandwidth-MHz	170
Gain-dBi	26
Hor.Beamwidth-°	6.5
Ver.Beamwidth-°	6.5
F/B Ratio-dB	≥30
VSWR	≤1.5
Impedance-Ω	50
Polarization	Vertical
Max.Power-W	100
Connector	N female or customized
Dimension-m	φ 1.5
Weight-Kg	25
Rated Wind Velocity-m/s	60
Mast Diameter-mm	φ 50 to 75

Applications

- GSM1800
- 1800MHz long-distance communication
- Cellular mobile base station & repeater antenna
- Point to point system
- Point to multipoint system

Features

- High gain, High F/B ratio
- Welded aluminum grid reflector, Low wind loading
- UV stable coat finish, Strong adaptability of environment
- Supplied with down-tilt bracket

Installation Sketch

