



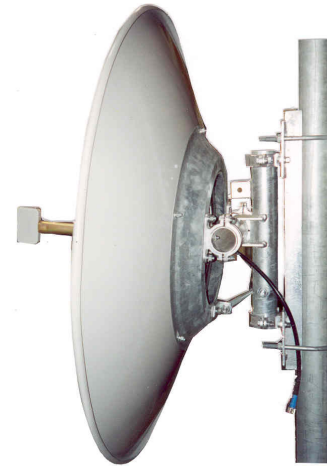
S3530

3.5GHz 30dBi Solid Parabolic Antenna

Datasheet: 071505

Main Features:

- Professional, high gain antenna for long haul point-to-point operation
- Precision parabolic reflector
- 2mm thick, one piece spun aluminium reflector supported by a heavy duty galvanized steel ring
- Feed supported by stays to secure aim and mechanical integrity
- Heavy duty, hot dip galvanized, tower mount
- Designed & manufactured in Australia
- 24-month warranty

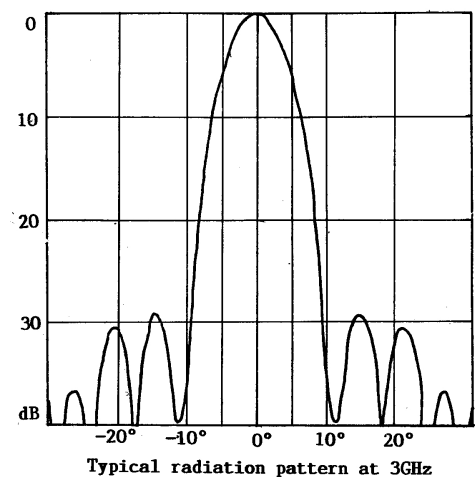


Electrical Specifications:

Frequency	3500 - 3600MHz
Minimum Gain	30dBi
Vertical Beam-width	5°
Horizontal Beam-width	5°
Front to back ratio	50dB
Impedance	50 Ohms
Power	50 Watts
Polarisation	Any orthogonal

Mechanical Specifications:

Connector	N-Male on 500mm cable
Reflector Diameter	1150mm
Elevation range	±15°
Azimuth range	360° ± 30°
Antenna weight	18kg
Mounting weight	14kg
Mast diameter	75mm - 115mm
Temperature range	-30°C to 70°C
Survival Wind speed	200kmph
Wind load at 200kmph	250Kg



Pacific Satellite Pty Ltd
12 George Rd
Salamander Bay, NSW 231
AUSTRALIA

antennas that go the distance

Phone: +61 2 4982 0855

Fax: +61 2 4982 0566

www.pacsat.com.au

E-mail: sales@pacsat.com.au