

Microwave Antenna, SlimLine Standard, Non-press, Single Polarized, 4 ft  
5.25 - 5.85 GHz



### Product Description

(Local product. Only in North America available. For further information contact Sales in North America)

Solid Microwave Parabolic Ant, SlimLine Standard, Non-press,  
Single Polarized, 4 ft



Antenna

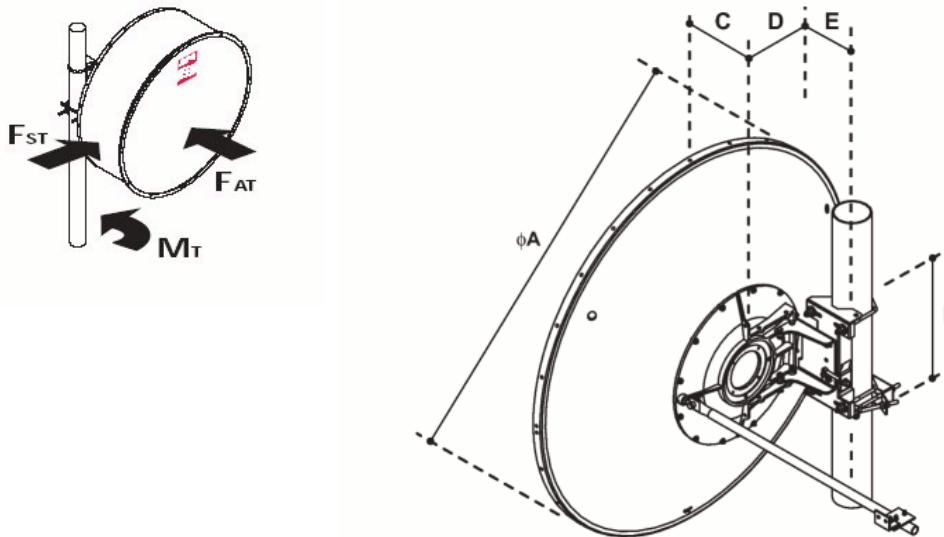
### Technical Features

Product Type	Point to point antennas
Frequency, GHz	5.25 - 5.85
Diameter, ft (m)	4 (1.2)
Profile	SlimLine
Performance	Standard
Polarization	Single
Regulatory Compliance	Standard, FCC
3dB beamwidth, (degrees)	3.0
Antenna Input	N Female
Low Band Gain, dBi	33.9
Mid Band Gain, dBi	34.4
High Band Gain, dBi	34.9
F/B Ratio, dB	48
XPD, dB	30
Max VSWR / R L, dB	1.50 / 14.0
Elevation Adjustment, degrees	± 15
Azimuth Adjustment, degrees	± 5
Polarization Adjustment, degrees	± 5
Radome	Optional
Antenna color	White
Mounting Pipe Diameter minimum, mm (in)	114 (4.5)
Mounting Pipe Diameter maximum, mm (in)	114 (4.5)
Approximate Weight, kg (lb)	30 (66)
Survival Windspeed, km/h (mph)	200 (125)
Operational Windspeed, km/h (mph)	190 (118)

All information contained in the present datasheet is subject to confirmation at time of ordering

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$F_{ST}$ Side force max. at 110 km/h (68 mph), N (lb)	390 (87)
$F_{AT}$ Axial force max. at 110 km/h (68 mph), N (lb)	1310 (293)
M Torque max. at 110 km/h (68 mph), Nm (ft lb)	460 (342)
$F_{ST}$ Side force max. at 200 km/h (125 mph), N (lb)	1280 (286)
$F_{AT}$ Axial force max. at 200 km/h (125 mph), N (lb)	4345 (973)
M Torque max. at 200 km/h (125 mph), Nm (ft lb)	1500 (1120)



All dimensions in mm (in)

$\varnothing A$	B	C	$\varnothing D$ for mounting pipe diam.	E	F
1262 (49.7)	248 (9.8)	219 (8.5)	365 (14.4)	89 (3.5)	51 (2.0)

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### Notes

includes 1 sway bar (1.35 m x Ø27 mm)