2300 – 2700 MHz Parabolic Grid

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Features:

- Lightweight and durable construction.
- Feed input Type N as shown, for others see Note 2 below.
- Grid antenna designs offer lower wind-loading, typically reduced 40% or more from a comparable sized solid antenna without ice.
- Feed guy wires are included where necessary.
- Antenna features independent azimuth and elevation adjustment.
- Antenna Survival Ratings: 1 inch (25mm) of ice and 125 mph (201 kmh) wind.
- Antenna mounts to 4.5 in. OD (114 mm) (4 in. IPS) vertical pipe mast. Optional 2.38 in. - 4 in. OD (60 mm – 102 mm) mast-mount available for 4 ft (1.2 m) antenna.
- All mWAVE – Mark Grid Series antennas meet or exceed Standard ANSI/TIA-222.

Electrical Specifications

Frequency MHz	Model No.	Pol.	Size ft.	Size m	Reg.	Gain, nominal dBi Low	Gain, nominal dBi Mid	Gain, nominal dBi High	HPBW Deg.	XPD dB	F/B dB	VSWR max	R.L. dB
2300 – 2700	P-26A36GN-U	LP	3	0.9	-	22.1	24.3	25.0	8.1	36	30	1.5:1	14.0
2300 – 2700	P-26A48GN-U	LP	4	1.2	-	27.0	27.7	28.4	6.3	27	30	1.3:1	17.7 †
2300 – 2700	P-26A72GN-U	LP	6	1.8	B**	30.6	31.3	32.0	4.2	37	37	1.3:1	17.7 †
2300 – 2700	P-26A72GN-S	LP	6	1.8	B**	30.6	31.3	32.0	4.2	37	37	1.3:1	17.7 †
2300 – 2700	P-26A96GN-S	LP	8	2.4	B**	31.1	33.8	34.5	3.2	36	39	1.1:1	26.4 †
2300 – 2700	P-26A120GN-S	LP	10	3.0	A**	34.8	35.5	36.2	2.5	36	44	1.1:1	26.4 †
2300 – 2700	P-26A144GN-S	LP	12	3.7	A**	36.3	37.0	37.7	2.2	30	44	1.1:1	26.4 †
2300 – 2700	P-26A180GN-2	LP	15	4.6	A**	38.2	38.9	39.6	1.9	30	44	1.1:1	26.4 †

Notes:

1. † Improved VSWR (R.L.) available.
2. * Optional input connectors available.
   F = 7/8 EIA Flange Non-pressurized
   N = N-Female Connector Non-Pressurized
   E = 7/16 DIN Connector Non-Pressurized
   L = 7/8 EIA Flange Pressurized Low VSWR
   LN = N-Female Non-Pressurized Low VSWR
3. ** U.S.F.C.C. Regulatory Standard Part 101.

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