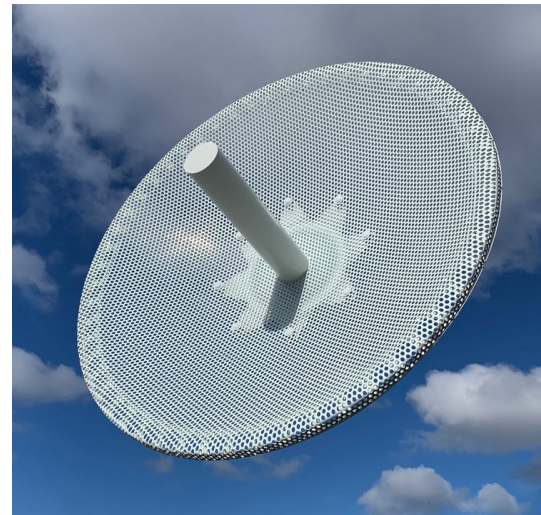


### 1.350 - 1.535 GHz Perforated Parabolic

*Designed to deliver performance for decades*

#### Features

- Lightweight and durable construction.
- Feed input Type N as shown, others noted below.
- Perforated parabolic antenna designs offer lower wind-loading, typically reduced 40% or more from a comparable sized solid antenna without ice.
- Antenna features independent azimuth and elevation adjustment.
- Antenna Survival Ratings: 1 inch (25mm) of ice and 90 mph (145 kmh) wind. Enhanced versions available.
- Antenna mounts to 2.38 in. - 4 in. OD (60 mm – 102 mm) mast-mount.
- All mWAVE – Mark Grid Series antennas meet or exceed Standard ANSI/TIA-222.



mWAVE perforated parabolic antennas are ideal for use on tripods, positioners and telescoping masts as well some fixed sites applications. They are well suited for when a moderate reduced wind-loading signature is required.

#### Electrical Specifications

Frequency GHz	Model No.	Pol.	Size		Reg.	Gain, nominal dBi			HPBW Deg.	XPD dB	F/B dB	VSWR max	R.L. dB
			ft.	m.		Low	Mid	High					
1.350 – 1.535	RPP3-14B	LP	3	0.9	n/a	20.3	20.9	21.4	13.9	34	25	1.5:1	14.0

- 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
  3. Reflectors without mounts are designated as M0
  4. Special colors available on request (C1)

Product information is subject to change without notice.

Designed, Engineered, and Manufactured in Windham, ME USA  
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Form: 1.350-1.535-Perforated Reflector-211205.R1

