

## 3.400-3.800 GHz Parabolic Antennas

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### Features:

- Circular Polarization
- Sturdy aluminum construction reflector and pipe mount
- All corrosion resistant materials, galvanized and stainless steel hardware.
- Fine azimuth and elevation adjustment
- Type N Female Connector, 50 Ohm impedance
- 2FT (0.6m) models mount to 1.9-4.5" (48-114mm) OD mast pipe
- Optional radome available



### Electrical Specifications

Frequency GHz	Model No.	Pol.	Size		Notes	Gain, nominal dBic			HPBW Deg.	AR dB	F/B dB	VSWR max	R.L. dB
			ft.	m		Low	Mid	High					
3.400-3.800	RPCR2-36-N	RHCP	2	0.6	1	23.5	24.5	25.1	9.6	1.8	35	1.5:1	14.0
3.400-3.800	RPCL2-36-N	LHCP	2	0.6	1	23.5	24.5	25.1	9.6	1.8	35	1.5:1	14.0
3.400-3.800	RPCR3-36-N	RHCP	3	0.9	1	27.2	27.7	28.2	6.1	1.8	37	1.5:1	14.0
3.400-3.800	RPCL3-36-N	LHCP	3	0.9	1	27.2	27.7	28.2	6.1	1.8	37	1.5:1	14.0
3.400-3.800	RPCR4-36-N	RHCP	4	1.2	1	29.5	30.2	30.6	4.6	1.8	39	1.5:1	14.0
3.400-3.800	RPCL4-36-N	LHCP	4	1.2	1	29.5	30.2	30.6	4.6	1.8	39	1.5:1	14.0

Notes:

1. Radiation pattern conforms to ETSI EN 302 078 V1.1.1 Class TS3 (Table 6)