



# Parabolic Grid Series

## Family Specifications Overview

### 2.1-2.7

	PG-xx15	PG-xx19	PG-xx21	PG-xx24
Reflector Type	Grid	Grid	Grid	Grid
Gain (dBi)	15.2	19.3	21.5	24
Return Loss	10	10	10	10
VSWR (typical)	<=1.5	<=1.5	<=1.5	<=1.5
Front To Back (dBc)	<22	<22	<23	<22
BeamWidth (dB)	21H 19V	16H 11V	12	8
Focal Length (inch)	6	8	8	13
Windload (lbs)	>125	>125	>125	>125
Grid Weight (lbs)	2	3	4	6
Length (inch)	20	26	32	38
Height (inch)	12	10	11	11



PG-xx15

### 2.4-2.5Ghz

	PG-xx15	PG-xx19	PG-xx21	PG-xx24
Reflector Type	Grid	Grid	Grid	Grid
Gain (dBi)	15.2	19.3	21.5	24
Return Loss	10	10	10	10
VSWR (typical)	<=1.5	<=1.5	<=1.5	<=1.5
Front To Back (dBc)	<22	<22	<23	<22
BeamWidth (dB)	21H 19V	16H 11V	12	8
Focal Length (inch)	6	8	8	13
Windload (lbs)	>125	>125	>125	>125
Grid Weight (lbs)	2	3	4	6
Length (inch)	20	26	32	38
Height (inch)	12	10	11	11



PG-xx19

### 2.7-2.9Ghz

	PG-xx15	PG-xx19	PG-xx21	PG-xx24
Reflector Type	Grid	Grid	Grid	Grid
Gain (dBi)	15.2	19.3	21.5	24
Return Loss	10	10	10	10
VSWR (typical)	<=1.5	<=1.5	<=1.5	<=1.5
Front To Back (dBc)	<22	<22	<23	<22
BeamWidth (dB)	21H 19V	16H 11V	12	8
Focal Length (inch)	6	8	8	13
Windload (lbs)	>125	>125	>125	>125
Grid Weight (lbs)	2	3	4	6
Length (inch)	20	26	32	38
Height (inch)	12	10	11	11



PG-xx21

\*For ordering purposes: PG refers to Series, xx refers to frequency, number refers to grid size.\*

## FEATURES:

- ~ Cold Rolled Steel Construction
- ~ Electro-Galvanized for Rust Protection
- ~ Powder Coated for Environmental Protection
- ~ Four (4) Sizes to Choose From
- ~ Exceptional Gain
- ~ Kit Includes Feed Dipole, Extension Tube and Stainless Steel Hardware Kit



PG-xx24