



## GRID ANTENNA 3400 - 3600 MHz

Features of the 3400 MHz Wire Grid Antenna	Backhaul	Point-to-Point	
True to Specification Performance - Excellent RF Performance	<b>Customer</b>	<b>Premises Equipment</b>	
Narrow beamwidth to minimize outside interference			
Lowest Windload for extreme, wind, or snow environments			
Zinc plated cold rolled steel with polyester powder coat			
Polyester powder coat L Bracket and Muffler Clamp - SS Hardware			
Heavy Duty Mounting Bracket and Single U Bolt Included			
Vertical or Horizontal Polarization for easy installation			
Passive Feed with Female N connector for exact stated frequency			
12" quality microwave cable with lifetime warranty N connector			
			
	<b>SPECIFICATIONS</b>		
Ultrasonic weld on UV stabilized ABS plastic passive feed	Part Number	GA3418F	
For use with 1" - 2 1/2" Diameter mast/poles (28 - 64 mm)	Frequency Range	3400 - 3600 MHz	
-45 to +70 Degrees Centigrade Operating Temperatures	Gain	19 dBi	
Use for Public Safety - Homeland Security 802.11 Compatible	Front to Back Ratio	<31 dBc	
<b>GA3418F</b>	Return Loss	12 dB	
	Beamwidth	16H 12V Degrees	
	VSWR	1.5:1 or less Typical	
	Input Impedance	50 Ohms	
	Maximum Power	200 Watts	
	Connector Interface	N Type Female	
	Windload	210 MPH	
	Polarization	Vertical or Horizontal	
	Lightning Protection	Direct Ground	
	L X W X H	18"X18"X4"	
		457mmX457mmX101mm	
	Weight	6 lb/2.7 kg	
	Mast Sizes Compatible	1"-2.5" 28mm-64mm	
		Grid Antenna includes	passive feed, hardware kit
		extension tube and	wire grid reflector
	Shipped Direct from Manufacturer		
One Year Warranty, Repair or Replacement, Provided by Manufacturer		<a href="http://www.1wirelessway.com">www.1wirelessway.com</a>	