

GID 480 series

Ground independent phased coil elevated feed whips
UHF 470-490MHz including UHF CB Radio 477MHz


**In-stock
Ready to
Ship**

These GID ground independent, light to medium-duty design antennas are designed for UHF CB radio communications in low impact applications. These antennas are suitable for all UHF CB radios on the market with UHF female input connection.

For medium to heavy-duty applications where a spring base is recommended please consider the ZN4-77-06 and ZN4-77-07 models.

Mounting hardware, adaptors, connector and other installation accessories are all available separately.

	GID-M480	GID-MB480
Construction	Black powdercoated whip, delrin and chrome feed base and spring base	Black heatshrunk fibreglass whip, delrin and chrome feed base and spring base
Frequency range	UHF 470-490MHz including UHF CB Radio 477MHz	
VSWR	<1.6:1	
Tuning	Factory	
Gain	6.1dBi	
Maximum power	25 Watts	
Impedance	50 Ohms	
Polarisation	Vertical	
H Plane	360° omni-directional	
Cable	4.5 metres RG58 low loss - bottom exit from mount base	
Connector	FME female fitted to cable - for ease of installation	
Adaptor	FME male to UHF male PL259 supplied	
Height	800mm	850mm
Weight	960grams	970grams
Mounting hardware order separate	Bullbar: BBM-SS, BBML-SS, BBMXL-SS or BBKB-B Truck Mirror: MRM-SS Bracket Mounting: GM1, GM2, GM6 or A-6211	
Mounting position recommended	As high on your vehicle/structure as possible using a minimum 10mm hole or appropriate bracket with a 10mm hole	
Installation tools required	14mm spanner for split nut securing	



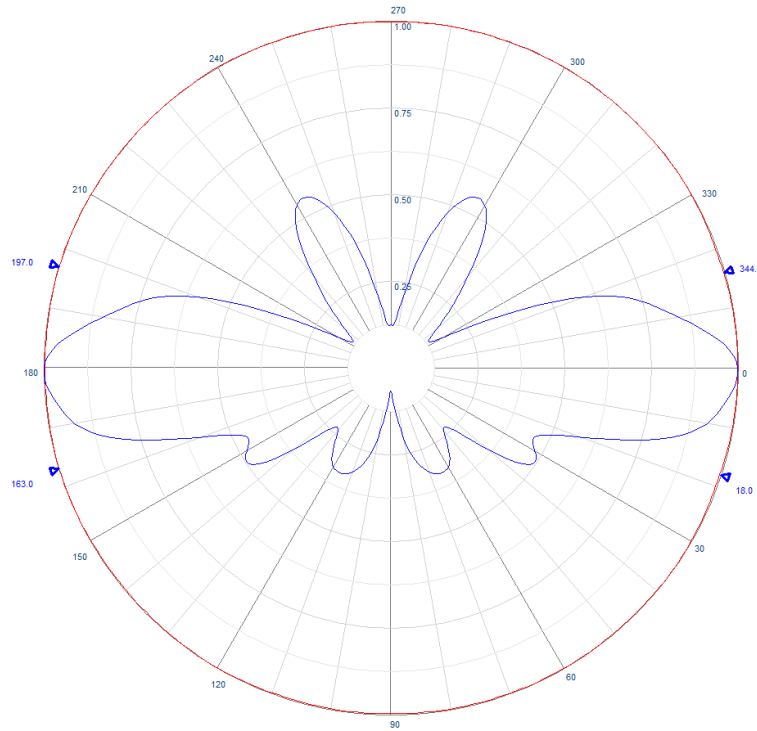
FME female fitted to cable for ease of installation UHF Male PL259 to FME male adaptor included

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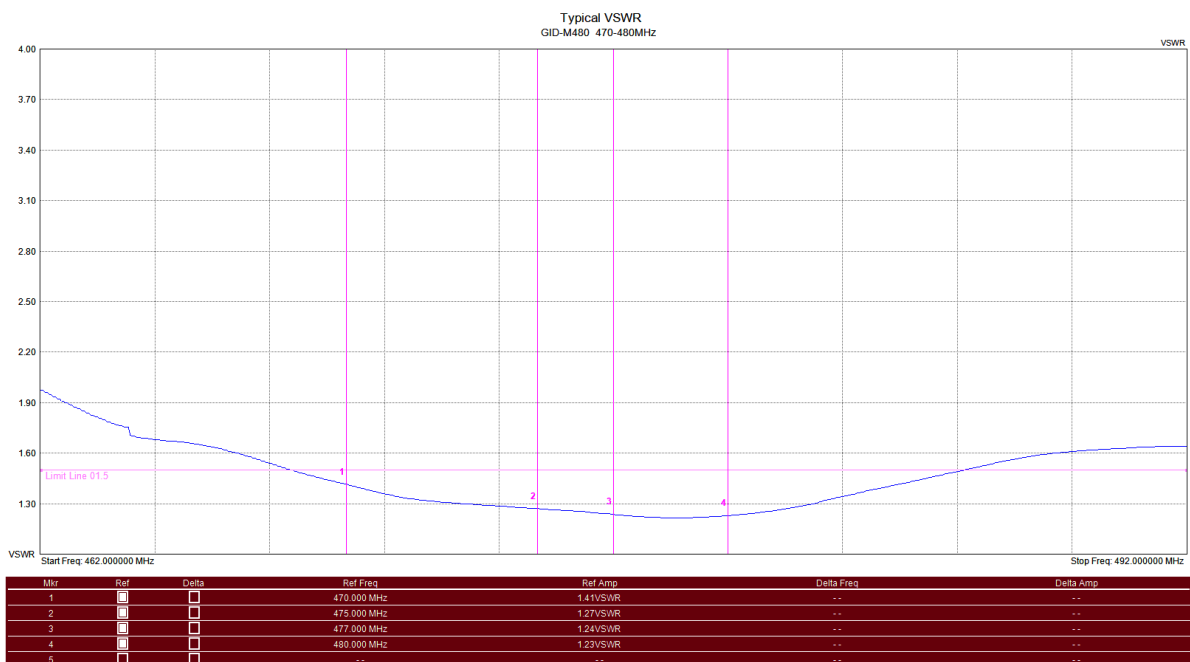
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Example radiation pattern



Typical VSWR

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Recommended installation accessories

 <p>BBM-SS series - wrap around bull bar mount, 50-76mm diameter tube depending on model 16mm mount hole Requires 10mm spanner</p>	 <p>MRM-SS - 304 stainless steel 'mirror mount' clamp bracket for up to 20mm capability 16mm mount hole Requires 10mm spanner</p>
 <p>BBKB-B - Rhino knock down antenna mount, powder coated black 17mm mount hole with cable slot</p>	 <p>ATLM series - Adjustable bonnet, boot and door jam mount. 360 rotational and 140 degree adjustment 16mm mount hole Black or Chrome Includes 5mm and 2mm allen keys</p>
 <p>GM1 - 304 stainless steel 'L' mount bracket 16mm mount hole</p>	 <p>GM2 - 304 stainless steel 'Z' mount bracket 16mm mount hole</p>
 <p>GM6 - 304 stainless steel 'L' mount bracket with slot 16mm mount slot</p>	 <p><u>Alternate Spring base</u> A-1270 - Parallel heavy-duty mount spring, includes base mount bolt Requires 19mm spanner Can be fitted during manufacture</p>
 <p><u>Alternate Spring base</u> A-1269-12 - 'Barrel' stainless steel spring base with threaded stud and split nut Requires 19mm spanner Can be fitted during manufacture</p>	 <p><u>Alternate Spring base</u> A-1269-14 - 'Barrel' stainless steel spring base with 50mm base extension. Suitable for behind bull bar mounting or wing mirror bracket mounting Requires 19mm spanner Can be fitted during manufacture</p>

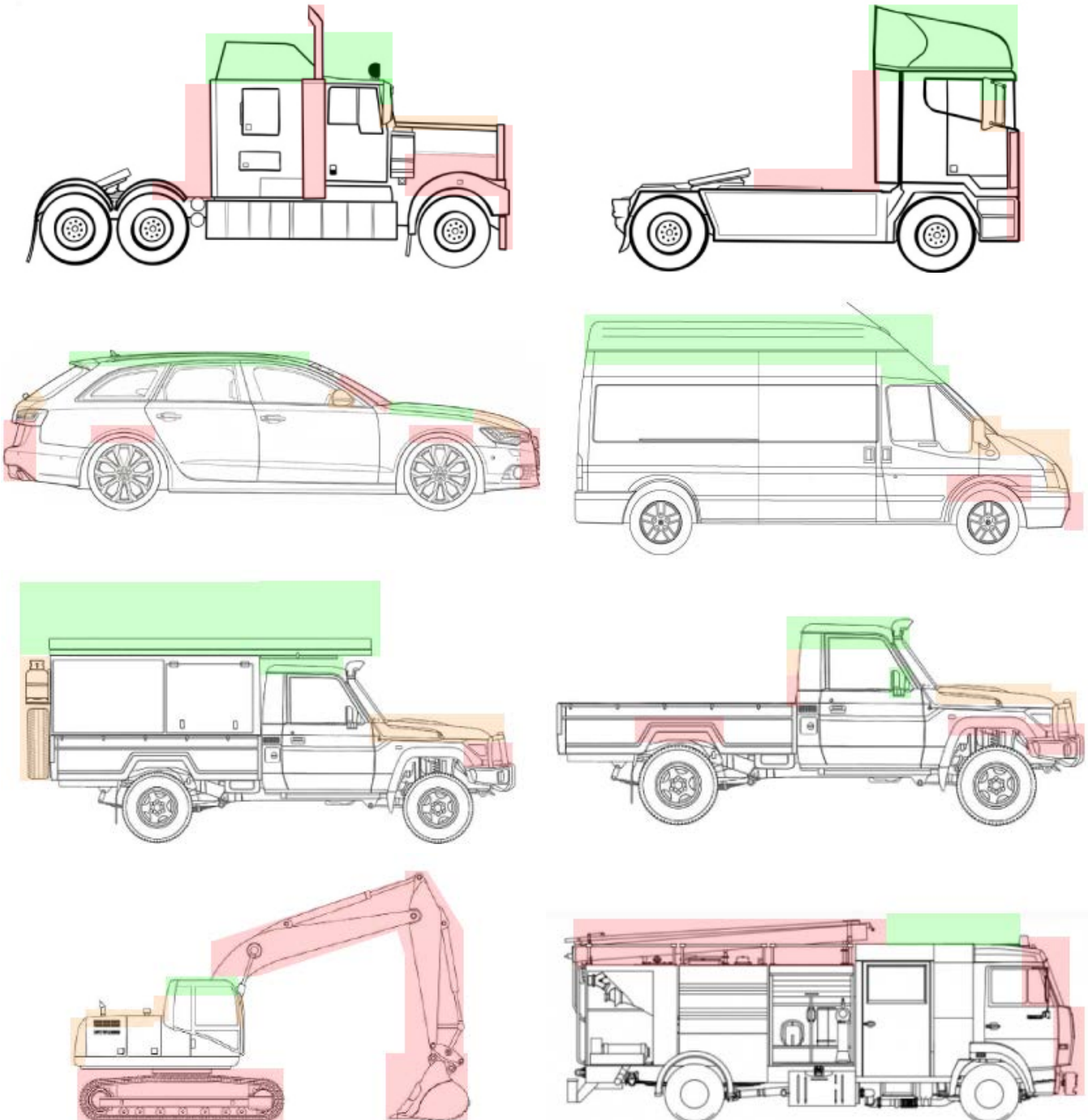
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Vehicle Mounting locations



- Best/Recommended location for mounting
- Suitable mounting locations
- Not suitable mounting locations