

# Heavy Duty Magnetic Mount

## MG3091

The MG3091 is a heavy-duty magnetic mount solution which is ideally suited for applications where a permanent installation of the antenna on a vehicle is not possible.

- Solid painted steel construction for temporary installations
- To be used on all kind of magnetic surfaces

Product details*	
Standard color	Olive green
Material	Painted steel, thickness 3 mm
Magnets	3 x $\varnothing$ 88mm, each tilts up to 25 degrees to any direction
Surface protection	Rubber
Magnetic grip force	3 x 280N (approx.)
Mounting height	80 mm $\pm$ 5 mm
Max width	480 mm
Weight	3.2 kg (without antenna)

Installation*	
Antenna mount	4-bolt US pattern

\*Specific adjustments on request

	NSN	Product
MG3091	5985 - 58 - 000 - 1022	Product as described above



V1.3w  
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**Safety Warning:** Great care should be taken when handling strong magnetic products. Magnetic mounts may cause painful pinching injuries. When using a magnetically mounted device on a moving vehicle the device may lift off from the vehicle even at moderate speeds in case of collision. Therefore a secondary retention system should always be used to prevent unintentional detachment or loss of the device.

For maximum grip the surface of the vehicle and the bottom of the magnet should be dry and clean of dirt, snow and ice prior to attaching the device.

**Note!** Maximum storage and operating temperature of the device is 80° Celsius.

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