

# Datasheet

## Magnetic Tray Rectangular



# ECLIPSE MAGNETICS



## WORKSHOP

### At A Glance

- ✓ Magnetic on both sides
- ✓ Rubberised base - anti-slip
- ✓ Rectangular dish to hold parts
- ✓ Store ferrous parts while you work
- ✓ Great for holding screws, nails, etc



### Workshop Tools Range



The Magnetic Tray Rectangular is perfect for securely holding small and long metal parts and tools in a rectangular dish. The dish is magnetic on both the inside and the underside.

The Magnetic Tray Rectangular holds ferrous parts securely in place by having magnetism on the inner surface at three locations. But it also has magnetism on the underside so it can be placed against and hold magnetically against a ferrous surface.



The Magnetic Tray Rectangular also has three rubber scratch guards on its underside to protect the surface it is put onto. With the underside being magnetic, it can be stored easily against ferrous surfaces - horizontally or vertically. The three rubber layer sections aids in slide-resistance on the surface it is put against. The dish itself is made from quality stainless steel for reliable durability.

The Magnetic Tray Rectangular is a great addition to the workshop or production line. Parts that are ferrous will be attracted to any of the three magnetic zones within the tray and can be held there more securely. Non-magnetic parts can also be stored in the rectangular dish. Examples of parts that can be held in place include, screws, nails, bolts, washers, etc.

We do not rate these units as having a pull force due to the nature of the application (holding varying sizes and shapes of varying magnetic permeability material).

### Benefits

- Three rubberised anti-slip sections on base helps prevent scratched surfaces
- Magnetic outside for secure clamping to a ferrous surface
- Three sections that are magnetic on the inside to secure ferrous parts
- Stainless steel construction for dish for longevity and durability

### Materials

Magnetic Material	Proprietary Permanent Magnet grade material
Other Parts	Various, including Stainless Steel, Rubber

### Performance

Magnetic Performance	Not rated - Magnetic Tray design
Magnet Type	Permanent Magnet Assembly
Temperature Range	-40°C to +40°C (-40°F to +104°F)

### Maintenance

- There is no specific requirement to regularly inspect this item
- Cleaning of surfaces can be achieved using a cloth (bearing in mind the magnetic face may have sharp debris on it)

### Suitability

Suitable Products	Ferrous materials (e.g. mild steel)
Suitable Location	Example - workshop, garage, production line, etc

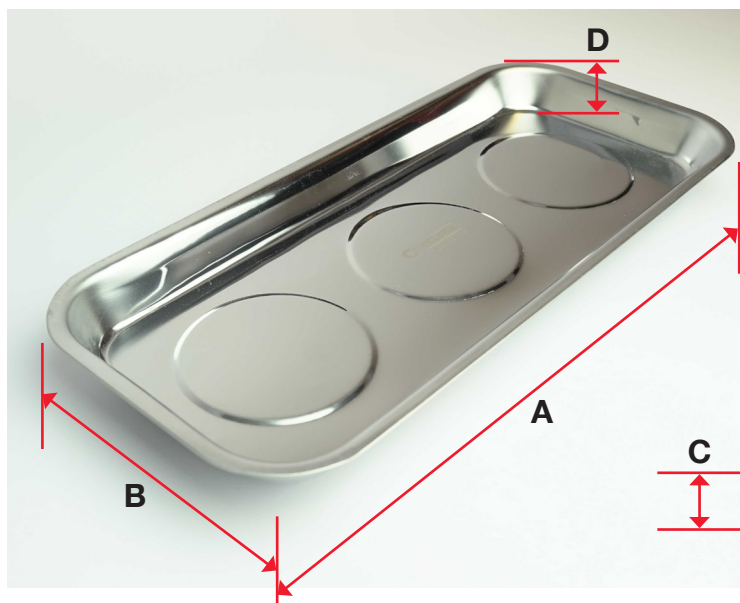
### Alternatives

- Magnetic Trays Round
- Magnetic Tray Square
- Magnetic Wristband

**Eclipse Magnetics** Work Smart with Magnets

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Note:- No tools or screws/bolts, etc are supplied with this product.



Product Number	Dimensions (mm)				Weight (kg)	Pull Force* (kg)	Units per Pack
	Length A	Width B	Height C	Bowl Depth D			
MT3616	358	160	38	23	0.93	Not rated	1

\* The Pull Force is not rated because it is designed only for holding various types of material of varying thicknesses, shapes and sizes so the level of hold will depend entirely on the product being held.

For further assistance, please contact [sales@eclipsemagnetics.com](mailto:sales@eclipsemagnetics.com)

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**Conversions Guide:-**

1kg  $\approx$  2.204lb  $\approx$  9.806N

1lb  $\approx$  0.453kg  $\approx$  4.448N

1N  $\approx$  0.101kg  $\approx$  0.224lb

10mm  $\approx$  0.393in ( $\approx$   $\frac{25}{64}$ in)

1in  $\approx$  25.4mm

(the above conversion values are rounded down)



FM 31278

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