Datasheet
Magnetic Tray Square

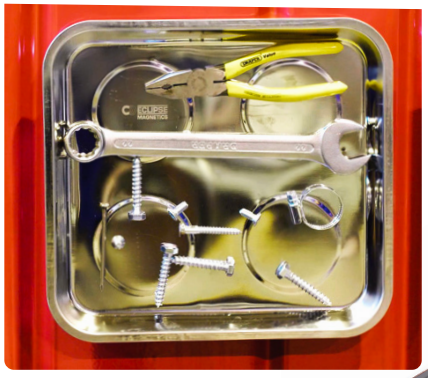
ECLIPSE MAGNETICS

WORKSHOP

Workshop Tools Range

At A Glance

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



The Magnetic Tray Square is perfect for securely holding big and small metal parts and tools in a square-shaped dish. The dish is magnetic on both the inside and the underside.

The Magnetic Tray Square holds ferrous parts securely in place by having magnetism on the inside surface at four 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 Square also has four 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 four rubber layer sections aids in slide-resistance on the surface it is put against. The dish itself is made from quality stainless steel for lasting reliable durability.

The Magnetic Tray Square is a great addition to the workshop or production line. Parts that are ferrous will be attracted to any of the four 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

- Four rubberised anti-slip sections on base helps prevent scratched surfaces
- Four magnetic sections outside for secure clamping to a ferrous surface
- Four 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 Rectangular
- Magnetic Wristband

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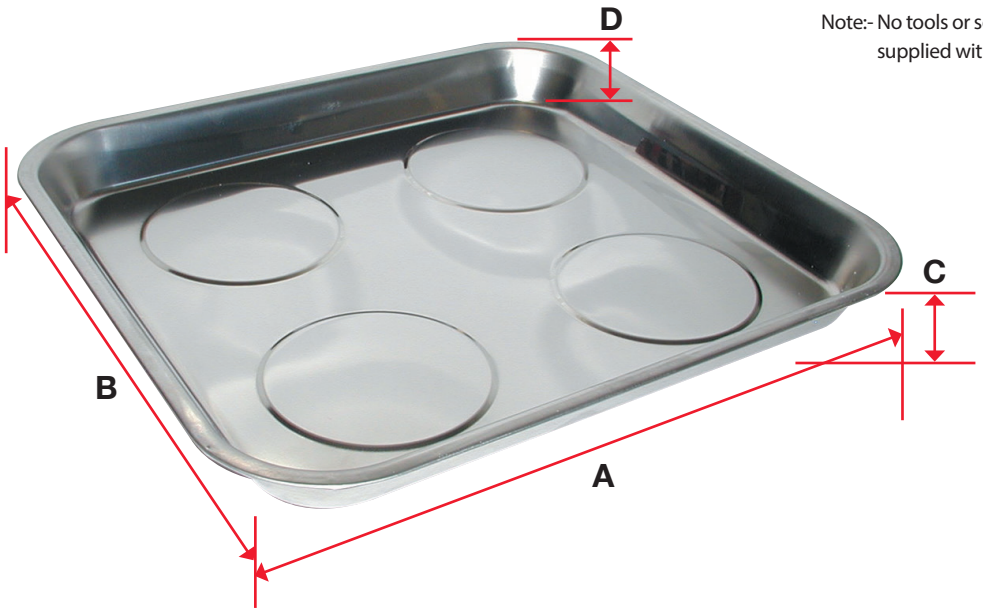
ECLIPSE MAGNETICS® WORKSHOP



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

Product Number	Dimensions (mm) Length A	Width B	Height C	Bowl Depth D	Weight (kg)	Pull Force* (kg)	Units per Pack
MT2927	292	270	38	26	1.25	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

Although we have made every attempt to provide accurate information, we do reserve the right to change any of the information in this document without notice.

We cannot accept any responsibility or liability for any errors or problems caused by using any of the information provided.

Conversions Guide:-

1kg ≈ 2.204lb ≈ 9.806N
1lb ≈ 0.453kg ≈ 4.448N
1N ≈ 0.101kg ≈ 0.224lb

10mm ≈ 0.393in (≈ 25⁄64in)
1in ≈ 25.4mm

(the above conversion values are rounded down)

bsi. ISO 9001 Quality Management FM 31278 ISO 14001 Environmental Management EMS 616377

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