

At A Glance

- ✓ Extending Magnetic Pick-Up Tool
- ✓ Small diameter for tighter spaces
- ✓ Extends to 660mm
- ✓ Securing pocket clip for storage
- ✓ Up to 1kg (2.2lb) pull force



Retrieval Range



The Light Duty Telescopic Magnetic Retrieval Tool is the ideal choice for picking up small ferrous parts to retrieve from the tightest of spaces. It also extends up to 660mm long.

The Light Duty Telescopic Magnetic Retrieval Tool is only 8mm in diameter so it can easily fit through small gaps and spaces. It also has a metal securing clip (like you have on pens) to make storing this tool an easy process.

The Light Duty Telescopic Magnetic Retrieval Tool is an extendable Pick-Up tool. It is 147mm long but can be telescopically extended to up to 660mm long, allowing the user to fit this very small diameter Retrieval Magnet into very small and inaccessible spaces. The Light Duty Telescopic Magnetic Retrieval Tool is 8mm (just over 5/16 inch) in diameter - being our smallest diameter Pick-Up Tool it is ideal for inserting through very small gaps to retrieve small ferrous parts from hard-to-reach areas.

Up to 1kg (2.2lb) of ferrous contamination could be collected. The amount of material that can be collected will depend on the type of material (how magnetic it is), its size and shape. The Heavy Duty Telescopic Magnetic Retrieval Tool with Torch is perfect for picking up small ferrous parts and small ferrous components from hard-to-reach places e.g. inside engine bays.

We also offer Pick-Up Tool versions that have torches for lighting darker areas and bigger diameter versions for retrieving heavier ferrous objects.

Benefits

- Small diameter magnetic head for inserting through small gaps
- Collects ferrous parts from hard-to-reach places
- Extends to up to 660mm long
- Lightweight
- Metal securing storage clip

Materials

- Magnetic Material    Rare Earth NdFeB Magnet material
- Other Parts            Various, including Stainless Steel, Mild Steel

Performance

- Magnetic Performance    Up to 1kg (2.2lb) pull force  
- see next page
- Magnet Type                Permanent Magnet Rod Assembly
- Temperature Range        -40°C to +80°C (-40°F to +176°F)

Maintenance

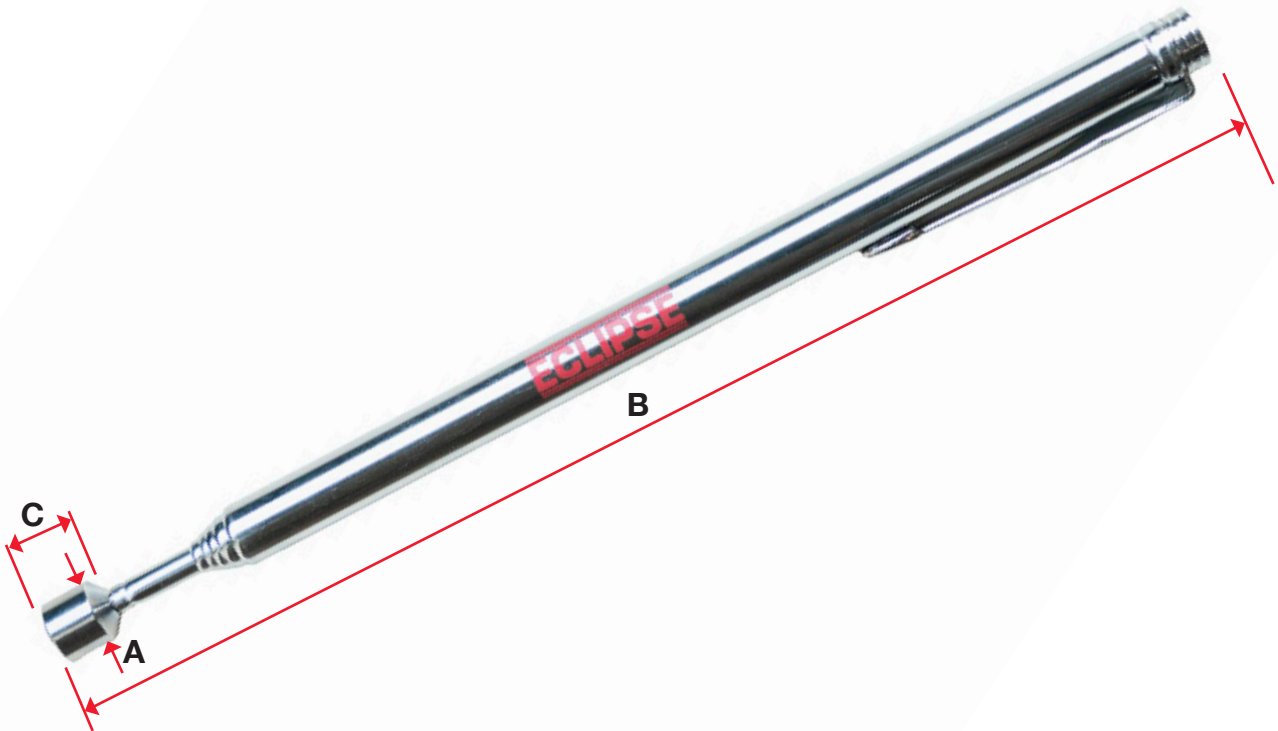
- There is no specific requirement to regularly inspect this item
- Cleaning of surfaces can be achieved using a cloth (bearing in mind the magnetic face may have sharp debris on it)

Suitability

- Suitable Products        Ferrous materials (e.g. mild steel)
- Suitable Location        Example - workshops, household, garage

Alternatives

- Multifunction Telescopic Mag. Retrieval Tool with Torch & Inspection Mirror
- Heavy Duty Telescopic Magnetic Retrieval Tool (& version with Torch)
- Flexible Mag. Retrieval Tool    • Special Mag. Retrieval Tool with Torch & Claw



Product Number	Dimensions (mm)			Weight (kg)	Pull Force* (kg)	Units per Pack
	Diameter A	Length (Min to Max) B	Head Length C			
EM967-R	8 (6 for magnet)	147 to 660	8	0.04	1	1

\* The Pull Force stated is the maximum each product can pull based on laboratory tests using highly magnetic materials. In most applications, the magnetic parts will be of varying shapes and sizes with varying magnetic permeability so it should be expected that your application is likely to hold less than the stated values.

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

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**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)

