

Magnetic Assemblies



Design & supply of magnetic assemblies for all types of industrial, academic and R&D applications

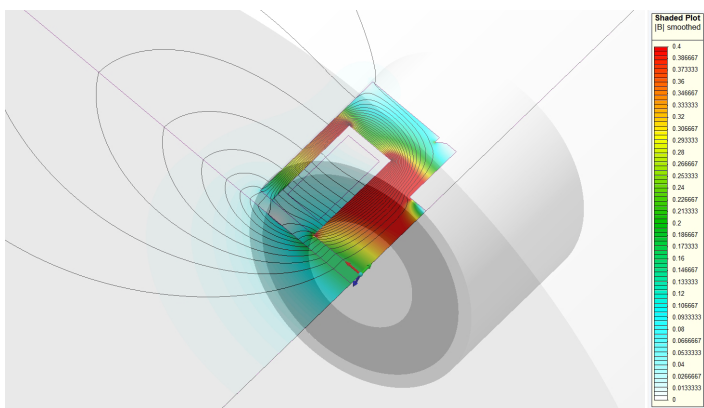
Eclipse Magnetics designs, produces and supplies magnets and magnetic assembly solutions to fulfil the wide ranging requirements and specifications for a huge range of applications across all industries.

Assembly Design Solutions

Design, improve, optimise, supply, support.

Whether the application is for a one off prototype through to mass production, Eclipse Magnetics will work with you to get the best product for your application.

We like to use mutual NDA. We design to meet requirements for e.g. pull forces, torques, field strengths, temperature, etc. Our magnetic solutions include weight reduction, miniaturisation, higher efficiency, greater holding force, improved pull versus distance, cost reduction and even reduction of rare earth material use. One off prototypes to mass production are all possible with us.

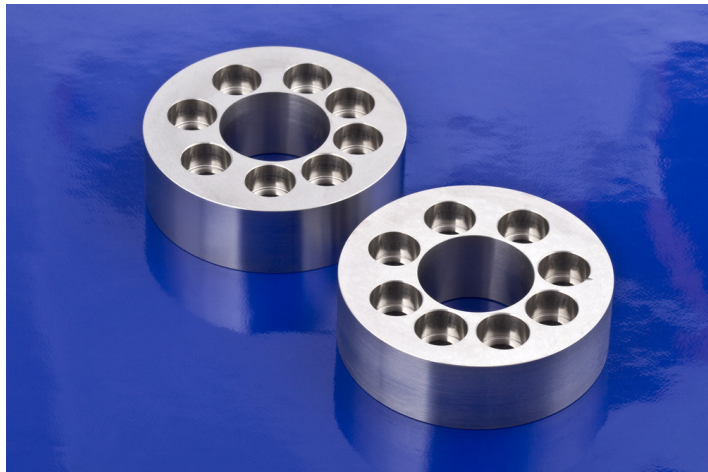


Whether you have a completed design and need a reliable long term supply partner or you require design assistance and technical support, Eclipse Magnetics can assist you with your assemblies and sub-assemblies.



Our China Joint Venture also allows us to supply our solutions with PPAP and PSW available.

Eclipse Magnetics understands the needs of our customers to design commercially viable product solutions that have reliable long term performance, reduced cost, higher efficiency and also reduced weight. We can supply all industries across the globe.



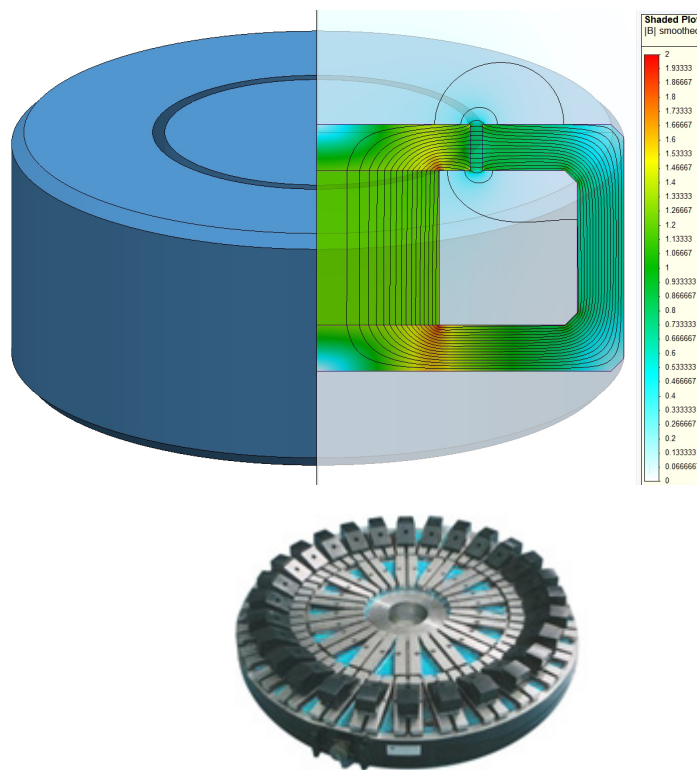
Factors such as carbon footprint reduction, increased efficiency, better performance, miniaturisation, better recyclability and reduced cost is what we can help you achieve



With an unrivalled expertise in designing value adding magnetic solutions Eclipse Magnetics is a trusted partner for reliable long-term contract manufacturing supply. This includes holding stock in UK for guaranteed fast call off supply.

Application examples include:-

- Motors, Drives, Machines, Actuators
- Electromagnets
- Generators, Alternators, Turbines
- Halbach arrays
- Pumps
- Security systems
- Holding, Clamping and Lifting products
- Recycling
- Lighting systems
- Loudspeakers
- Electronic products
- Automotive products
- Aerospace products
- University R&D projects
- Speed, position and angle sensors



Please contact us to arrange a visit, request a quotation or to get technical support and design help.

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While every effort has been made to ensure the accuracy of the information in this publication please note that specifications may change without notice.



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