



Magnetic Innovations
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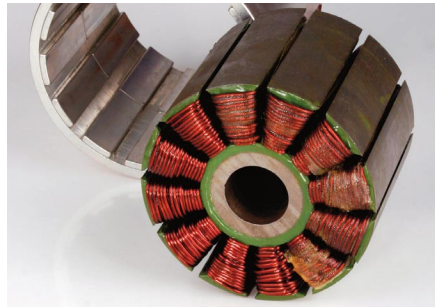
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Magnetic Innovations is an advanced knowledge centre in the field of electromagnetic and thermal designs. On a project basis, we offer our knowledge in the form of consultancy, feasibility studies and customer specific developments. We can deliver a turn-key project with a prototype including amplifier module and customer-specific control.

Our years of design experience in the field of linear and rotary motors, passive magnetic systems, magnetic shielding and thermal optimization ensures a proper design that meets your specific needs. In recent years, many of these designs have been successfully completed, market introduced and resulted in several patents.

Besides our in-house disciplines we also benefit from a strong partnership with MI-partners, a leading edge company in the field of mechatronics. Collaboration with the University of Eindhoven, Electromechanics & Power Elec-



tronics, further ensures we have access to the latest technologies from the academic world.

Consultancy & specific customer development

We focus on understanding the application specific needs and requirements of the customer, bases on which, for example through a concept study, we select the best concept. A multidisciplinary project approach is followed which guar-

antees a well-integrated design that excels by its feasibility, efficiency, size and costs.

The further development of the chosen concept can extend from a design report with technical drawings, to the delivery of a tested turn-key mechatronic system (including software/hardware and mechanics).

A structural design method with milestones, review points and reporting templates will ensure a thorough development without unpleasant surprises.

Products

Based on our expertise and market knowledge we have developed a number of innovative products which we have included in our product range. Magnetic Innovations will ensure the design, engineering and production of the desired products. We have production facilities in the Netherlands, East Europe and the Far East, depending on the products and series quantities.