electric heating elements







product overview electric heating elements

Open Wire Heating Elements

Effective air flow heating, variable designs: The best way to heat airflow, as seen in automatic devices or tumble dryers. We produce adapted heating elements for your fans or, when required, with fan.



HotMicroCoil Heating Elements

Precise power distribution, flexible design: Nozzle heaters mainly for the plastic industry. We produce HotMicroCoils according to your specifications, including dimensions, winding pattern and power.



Flat Heating Elements

Multifunctional use, uniform heating: Contact heating of flat surfaces. We manufacture flat heating elements in several materials, customised to your application.



Cartridge Heaters

High power, little space: Contact heating of tools and machine parts. We make cartridge heaters from diameter 4 up to 31.8 mm in an unlimited number of styles.



Infrared Heaters

Contact free heating, various wave lengths: Direct heating of materials and surfaces. We offer a huge standard range for every type of infrared radiation in different models.



Tubular Heaters

Many sections, many lengths: Long-living heating elements for the use in air or tools. We can supply many different shapes, lengths and wattages with the option to be bent by yourselves.



Heating Bands

High power, big flexibility: Heating of tubes and cylinders. We have the right type to meet your requirements with different models and materials suitable for your application.



Thermo Sensors

Various sensor shapes, exact measuring: Measurement of temperature in controlled heat processes. We deliver the appropriate sensor for your applications from our standard range or according to your demands.



Accessories

Small quantities, perfect supplement: It's not just the heaters that count - everything around does, too. We supply connection components and accessories in order to optimise the use of our heating elements.



Controllers

Easy handling, quick control:

The universal supplement to our heating elements: We show how a good controlling performance can be joined with an optimised choice of functions and an easy handling.



"The fact that we are a leading manufacturer in so many fields of our product range and that our flexibility and our service sets standards, is down to our multi-award winning cooperation competence. This is our competitive advantage."

Wolfgang Kaiser, Managing Director Friedr. Freek GmbH

...trace the heat back to www.freek-heaters.com



About Us - Cooperation Beats Competition

Founded in 1950 as manufacturer of electrical resistances, we still produce heating elements at the high-tech location that is Germany; some of our current products have their origins in our company's founding. Since then we have expanded our product range considerably and have successfully positioned ourselves in the market.

We promote the mission "Cooperation beats competition". Thus we deal with colleagues, customers and suppliers - in a cooperative and communicative manner. We are namely team players, from the boss to the apprentice. Apart from the management board there are no hierarchies, all other employees work on the same level; only in production there is a manager as a disciplinary superior. We waive executive positions and status symbols. And we do not miss them for there is much room in the day-to-day business to distinguish oneself by ones talents and qualifications. Therefore all employees work as autonomously as possible ensuring interfaces are reduced to a minimum, which guarantees the quickest decisions and the most motivated staff. Service is lived by us, meaning you profit as our customer.

In order to keep track of the constant changes in the market, we are always looking for new possibilities to solve your heating challenges in the best way. To achieve this we work together in cooperation with partners all over the world. With them we gain advantages of volume, flexibility and, above all, innovation. The high and reliable quality of our products is the result of cooperative product and process improvements in a network of competitors, suppliers, scientists and not least you, our customers. This ensures we can respond flexibly to your demands.

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We look forward to cooperating with you!

Your Freek Team

