As a family company, we still feel beholden to tradition, but also to the technological challenges of the future, which is something we cannot compromise on. We have an international position, a global way of thinking and a way of working which is environmentally-aware, sustainable and customer-focussed.

Industry 4.0 together with the digital revolution are the central issues facing all sectors of industry without exception in the 21st century. But it is especially relevant to our branch, which is the production of highly qualified passive components and elements for electrical engineering and electronics.

At a very early stage, we braced ourselves for the challenges of increasing digitalisation across all areas of the company and are now well-equipped to meet them, partly through our comprehensive standard range of around 25,000 coilformers and components, partly through our knowledge and experience of the new technologies and what individual designs and parts developments they require.

We support all phases of the technical product developments of our customers with integrated solutions all the way through to series production. Of course, the framework conditions to create a relationship based on trust are also spot on with us, with the necessary quality certifications in accordance with ISO 9001:2015 and UL 746D and an environmental management system in line with ISO 14001:2015.

A reliable team of qualified, long-serving employees who form the heart of the company guarantee consistently high NORWE quality and compliance with all environmental requirements. This is our recipe for success in guaranteeing the utmost customer satisfaction. At the same time, we are represented at the world’s leading specialist shows for the industry as NORWE GmbH or its subsidiary NORWE Inc.
... for more than 60 years.

- Sole proprietorship founded in Lüdenscheid by Ing. Norbert Weiner
- Production of small electrical appliances
- Company headquarters relocated to Bergneustadt
- Beginning of plastics moulding technician training
- Production of NORWE components in Tunisia begins
- New building activities at the headquarters
- Build-up and certification to DIN EN ISO 9001
- Preparation of machine data logging
- UL 746D certification
- Anniversary year: 10 years NORWE USA and 50 years NORWE Germany
- AEO certification for export awarded
- 3D printing for prototypes and series production
- Environmental measures/energy efficiency updated (aim is UN certificate)
- New internet presence at norwe.cn
- Production of the first standard coilformers of thermoplastics with tools in modular system, still a NORWE highlight
- Production of the first safety class coilformers
- Transformation of the sole proprietorship into a family GmbH (private limited company)
- Managing directors Gritta and Norbert Weiner
- Norbert Weiner goes into retirement
- ISO 9002 certification
- Founding of subsidiary NORWE Inc., USA
- Managing director Peter Weiner
- Internet presence at norwe.de and norwe.com
- UL 746D certification
- Article drawings in 3D CAD system
- Set-up of an environmental management system according to DIN EN ISO 14001
- Gritta Weiner goes into retirement
- Managing directors Marlene Weiner and René Weiner
- Development and production of the first LDS coilformers
- Marlene Weiner leaves the company
- Expansion of production lines capacities
- New internet presence at norwe.cn
NORWE Quality – ISO 9001

Reliable quality in serial production since 1994

Over 25,000 standard components for a wide variety of applications – NORWE has made an outstanding name for itself in the industry.

National and international companies in various fields trust in the NORWE standard; i.e. certified quality compliant with DIN EN ISO 9001:2015 – high and reliable product quality for maximum production and functional safety for the customer.

But quality at NORWE also means rising to technical and logistical challenges and responding to individual customer needs in a wide variety of fields.

NORWE Traceability – UL 746D

UL 746D certification since 1997

UL 746D is an international standard from Underwriter Laboratories UL. This standard defines the requirements for identification and traceability for production of items made of plastic materials with a view to providing fast, reliable evidence about the identification of the plastic material used.

Compliance with the UL 746D guidelines is monitored by means of regular unannounced inspections by UL employees – normally 4 times a year.

In accordance with UL, all plastic items used must be made by a manufacturer certified in accordance with UL 746D in order to reflect the process chain for materials and processing. NORWE has had uninterrupted UL 746D accreditation since 1997.

NORWE Environment – ISO 14001

Environmental protection in coilformer production since 2007

In the knowledge that all activities with and around the products have a direct or indirect influence on the environment, environmental protection is treated sensitively and lived actively and is continually improved. The introduction of an Environmental Management System and the certification compliant with DIN EN ISO 14001:2015 underline the high importance of environmental protection for NORWE.
… at trade fairs worldwide.

CPS Expo
CN Shanghai

PCIM Europe
DE Nürnberg

APEC
US Anaheim

Electronica
DE München

IEEC PEAC
CN Shenzhen

PCIM Asia
CN Shanghai
We design and implement your innovations.

LDS – Laser-Direct-Structuring

Downsized components – optimal coplanarity – without expenses for a pinning technique

NORWE uses this method amongst others for SMD-components of the SMD3-series and already for solutions to customers’ specifications.

3D-Printing

For optimum product development and for small series

Selective laser sintering (SLS) is the production process currently used by NORWE, as this technology is ideal for prototypes and small series (rapid manufacturing).

Biobased Polymers

The challenges lie in temperature resistance and flame protection

NORWE is following the development of biobased polymers very carefully.

Biobased polymers are already an interesting prospect for areas of application with a lower temperature load, or from an ecological point of view.

Halogen-free flame protection

NORWE can already offer alternative plastics with inherent or halogen-free flame protection in many fields.

The maximum possible protection of people and environment has always been of great importance. This is documented by a certified environmental management system, of which one of the aims is an increased use of halogen-free flame-proofing systems.
Your developments enjoy absolute protection with us.

Take advantage of the experience and know-how of our team of specialists. In close collaboration and consultation with you we design and manufacture your innovations functionally and economically. Based on our certified Environmental Management System our products are always of certified quality and optimized to meet your requirements, from small quantities to large-scale production. And irrespective of whether your developments are intended to protect and safeguard a competitive advantage, or are part of a patent application, they enjoy absolute protection with us.

These industries appreciate both – our solutions and our special know-how, starting together in the development phase.
Plastic materials used

The overview on our website you can find additional information on the different plastic qualities. The material quality orients to the conventional use of the components. For technical reasons alternative materials cannot be used for all articles. Consult our qualified specialists regarding your individual material requests – we will be pleased to check whether your material requirements can be realized.

NORWE Environment

REACH

The EU Regulation concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) entered into force on 1 June 2007. Its goal is to protect human health and the environment. Manufacturers, importers and downstream users may place on the market only those substances which ensure this.

The Regulation is based on the precautionary principle – the registration of substances is to a large extent compulsory. Since the first publication of the list of candidates of Substances of Very High Concern (SVHC) NORWE has on every update regularly checked all standard materials used and since 2008 can confirm that they do not contain any Substances of Very High Concern.

NORWE Environment

RoHS 3

As of 1 July 2006, the first European RoHS Directive 2002/95/EC prohibited the use of six substances classified as hazardous in electrical and electronic equipment. Directive RoHS 2011/65/EU – also known as RoHS II or RoHS 2 – came into force on 1 July 2011.


Certification since 1997

UL 746D

UL 746D is an international standard from Underwriter Laboratories UL. This standard defines the requirements for identification and traceability for production of items made of plastic materials with a view to providing fast, reliable evidence about the identification of the plastic material used. Compliance with the UL 746D guidelines is monitored by means of regular unannounced inspections by UL employees – normally 4 times a year. In accordance with UL, all plastic items used must be made by a manufacturer certified in accordance with UL 746D in order to reflect the process chain for materials and processing.
… always up to date and innovative.

Developments

NORWE coilformers and components in the development and planning always keep up-to-date with the corresponding data sheets on our website.

Company policy

To be successful now and in the future be next to a clear one Professional and a clear strategic Orientation especially sustainability ahead, that is, the connection of ecology, economy and social Components.

With the formulated corporate policy we want as company management clearly refer position and with it for a sustainable corporate development stand.

The folder can be requested in printed form at NORWE or downloaded as a PDF form at the NORWE website.
# Standard product range

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BOXES
- HB/VB Potting Box
- RH/RV Ringkern Potting Box
- H-RG/V-RG Potting Box for PCB mounting
- RK-LP Pin-Plate
- RK-H Toroidal Core Carriers
- Standard Potting Box

STAMP PARTS
- Solder-Pins
- Solder-Tags

SPECIAL DESIGNS
- We design and manufacture your innovations

DEVELOPMENTS
- NORWE coilformers and components in the development and planning

LIST OF MATERIALS
- Overview of the used plastic materials
- UL-cards

PRODUCT SEARCH
- Expanded search function
- PDF-files as downloads
- Additional product information
- Order examples
- Automatic offer function
- Sample order