

# Weisensee Warmpressteile GmbH

## About this organisation

### Machine translation

This organisation has been machine-translated based on data provided in German.

WEISENSEE has been a family-run company since 1863. We are a certified partner for renowned and globally active companies. Our focus is on the development and manufacture of drop-forged parts made from non-ferrous metals. We develop the processes ourselves from the very first drawing stroke and have our own highly qualified toolmaking department.

WEISENSEE produces drop forgings from magnesium, aluminium and copper alloys. We have a deep understanding of the process and have mastered the processes that are essential for a wide range of requirements. Narrow temperature windows during forming, as well as compliance with the tightly limited process parameters when forging light metals such as aluminium and magnesium, enable the production of high-quality components. Tool temperature control is of great importance in light metal forging and, in addition to modern machinery, requires specialised, application-oriented expertise. Weisensee develops and designs sophisticated components, with in-house tool production representing a further quality feature.

Bürgermeister-Ebert-Straße 30-32  
36124 Eichenzell  
Hesse  
Germany  
[www.weisensee.com](http://www.weisensee.com)

### Main areas covered

Forged parts made from non-ferrous metals

### Infrastructure

5 Screw presses, 2 eccentric presses, 1 electro-hydraulic large press, Heat treatment furnaces, Milling

### Certifications

ISO 9001, DIN EN 9100, IATF 16949

### Keywords

Drop forging, Non-ferrous metals

### Memberships



### Organisation type

Small or medium-sized enterprise

### Sectors



### Employees

50 up to 249

### Turnover

€10m - €50m

### Funding

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Offer</b>			
<b>Products</b> Parts and components, Semi-finished parts			✓
<i>Services &amp; consulting</i>			
<b>Field of technology</b>			
<i>Design &amp; layout</i>			
<i>Functional integration</i>			
<i>Measuring and testing technology</i>			
<b>Modelling and simulation</b> Processes			✓
<i>Plant construction &amp; automation</i>			
<i>Recycling technologies</i>			

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Manufacturing process</b>			
Additive manufacturing			
Coating (surface engineering)			
Fibre composite technology			
<b>Forming</b>			
Forging		✓	✓
Joining			
<b>Material property alteration</b>			
Heat treatment			✓
Primary forming			
<b>Processing and separating</b>			
Others (Machining)			✓
Textile technology			

Overview of lightweighting expertise

Machine translation

This organisation has been machine-translated based on data provided in German.

	Research	Development	Manufacturing & Supply
<b>Material</b>			
<i>Biogenic materials</i>			
<i>Cellular materials (foam materials)</i>			
<i>Composites</i>			
<i>Fibres</i>			
<i>Functional materials</i>			
<b>Metals</b> Aluminium, Magnesium, Titanium, Others (Copper, refractory metals)			✓
<i>Plastics</i>			
<i>Structural ceramics</i>			
<i>(Technical) textiles</i>			

Contacts

Machine translation

This organisation has been machine-translated based on data provided in German.

Contacts

Mr Dipl.-Ing. Holger Kibler

*Managing Director*

[kibler@weisensee.com](mailto:kibler@weisensee.com)