European Die Casting Competition 2026

Call for Entries







Following the outstanding success of the European Die Casting Competition in 2022 and 2024, the Verband Deutscher Druckgießereien e.V. (VDD) and the EUROGUSS trade fair are continuing their successful collaboration and once again invite participants to this renowned competition in 2026. The competition is supported by the Bundesverband der Deutschen Gießerei-Industrie e.V. (BDG), Aluminium Deutschland e.V. (AD), and the Europäische Forschungsgemeinschaft Magnesium e.V. (EFM).

The competition aims to highlight the innovation, versatility, and excellence of die casting, showcasing the wide range of applications, high quality standards, and performance of this shaping process using non-ferrous metals. It seeks to emphasize the importance of die casting across various industries and to honor the leading solutions developed by manufacturers.

Collaboration with the Initiative Zink

For the first time, the Initiative Zink, which has previously held its own zinc die casting competition, will support the event as an official partner.

A panel of recognized experts in the field of die casting will evaluate the best zinc die cast components. The jury members come from different sectors, including alloy production, casting machine manufacturing, scientific and materials research institutes, and professional associations.

The evaluation criteria include the design and complexity of the component, the level of difficulty and execution in manufacturing, as well as the degree of innovation and potential for sustainable substitution. New Categories – An Expanded Spectrum of Applications

The European Die Casting Competition 2026 introduces new categories representing specific application fields of die casting. Submissions can be made in the following areas:

- Mobility
- Mechanical Engineering
- Healthcare
- · Building Technology
- Locking Systems and Security
- · Home and Garden
- Electrical Engineering
- Lifestyle
- Sanitary

This expansion underscores the growing relevance and versatility of die casting across a wide range of industries.

Competition Period and Submission

- Call for Entries: February 26, 2025, during the 24th Die Casting Day in Ingolstadt
- Submission Deadline: July 11, 2025
- Award Ceremony: January 13, 2026, during EUROGUSS in Nuremberg

Participation Requirements

Die casting foundries based in the EU/EEA, including Switzerland, may submit up to two entries per company. To ensure a fair and transparent evaluation process, participants must adhere to the competition guidelines. Further details and the application form will be available on the organizers' websites from February 26, 2025.

https://www.guss.de/organisation/vdd VDD

https://www.euroguss.de/ EUROGUSS

https://www.zink.de/themen/zinkdruckgusspreis/ Zink-Druckguss-Preis 2006 - 2024

https://www.zinkdruckguss-preis.de/ Showroom Zink-Druckguss-Preis

We Look Forward to Your Participation!
Together, we aim to celebrate and further promote
the innovation and diversity of die casting. Present
your outstanding solutions to the industry and set
new standards!



1st Place Category Aluminium BMW Group Werk Landshut Landshut, Deutschland/Germany Supporting Structure for a Hybrid Instrument Panel



1st Place Category Magnesium TCG UNITECH GmbH - GNUTTI CARLO GROUP Kirchdorf/Krems, Österreich/Austria Housing für Headup Display



1st Place Category Zink HDO Druckguß- und Oberflächentechnik GmbH Paderborn, Deutschland/Germany

Cover Plate for Four Consumers in a High-Quality Sanitary Shower System

2nd Place
Category Zink
Dipl.-Ing. Siegfried Müller GmbH & Co. KG
Velbert, Deutschland/Germany
Lion Housing PMCR 2.0, Electronic Enclosure for Mining



2nd Place
Category Magnesium
Audi AG Ingolstadt, Deutschland/Germany
Cylinder Head Cover



2nd Place Category Aluminium Oskar Ketterer Druckgießerei GmbH Furtwangen, Deutschland/Germany E-Coil for Wheel Hub Motor for Light Vehicle





3rd Place Category Magnesium POWER-CAST Zitzmann GmbH & Co. KG Stockheim, Deutschland/Germany

Bracket for Steering Column MC 3.0



3rd Place Category Zink Dynacast Deutschland GmbH Bräunlingen, Deutschland/Germany

Tubular Housing



3rd Place Category Aluminium Ljunghäll Casting Divisions - GNUTTI CARLO GROUP Italien/Italy Oil Cooler Cover

The cast parts must be received by July 11, 2025 at the following address:

Verband Deutscher Druckgießereien e.V. Hansaallee 203, 40549 Düsseldorf, Germany

Submissions received after the deadline cannot be considered.

Delivery hours: Monday to Thursday, 8:00 AM – 3:00 PM