

BURG®

Unlocking new dimensions.

BURG Manufacturing.
Competence in die casting.



Take advantage of the know-how of BURG in producing your zinc die cast components.

Production service from one source:

- Development and mould construction
- Manufacture and assembly
- Logistics and service
- Favourable financing

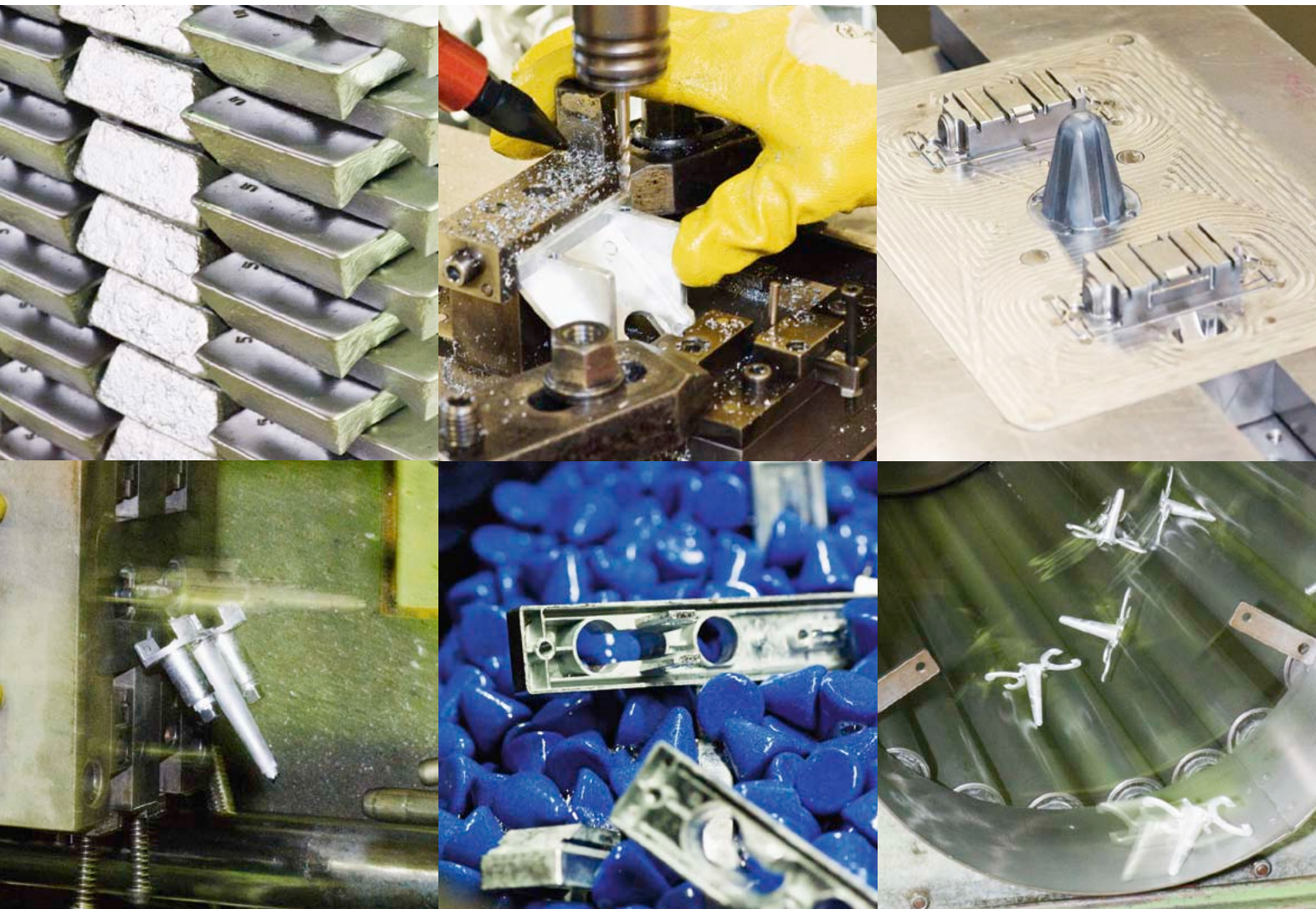
BURG Manufacturing.
If not now, when?

Components weighing from 5 to 300 g.



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Your advantages at a glance:

Uncomprising quality

thanks to decades of experience in development, mould construction and manufacture.

Maximum flexibility

thanks to fast reactions at every step of the process.

More economic efficiency

thanks to efficient manufacturing processes – for small production runs too – and favourable financing.



BURG Manufacturing. Competence in die casting.

From development to logistics concept.



A well-oiled team of specialists accompanies you at every step of the cooperation.



Economic efficiency from the word go.

Development and mould construction

Economic efficiency right from the start. Thanks to the utmost precision in the development of components and manufacture of tools, you are on the safe side from the word go. The well-practiced development team and our own mould construction department guarantee you maximum flexibility and speed.

- optimal component design
- 3D model production
- rapid prototyping
- adoption of 3D data (SolidWorks) from construction and preparation for mould construction
 - FMEAs
 - conversion into CAM data
 - mechanical manufacture on the latest machinery

“Made in Germany”

BURG is a metal processing specialist. BURG has developed zinc die casting solutions for, among others:

Small production runs and components from 5 to 300 g.

Manufacturing and assembly

BURG's die cast manufacturing is specialised in components weighing between 5 and 300 g. The plant includes zinc die casting machines with a closing force ranging from 20 to 125 tons. The manufacturing is completed by the mechanical processing of the casting blanks from surface treatment to complete module assembly. At the end of the production line, the parts are packaged according to your wishes.

- manufacturing at various international locations
- production based on lean principles
- mechanical processing of die cast articles
- painting (liquid or powder paint)
- electroplating plant (for all surfaces, e. g. nickel or chrome-plated)
- special surfaces for corrosion protection
- decorative surfaces
- complete module assembly
- disposable packaging or recyclable packaging systems in plastic or cardboard including logo according to customer wish



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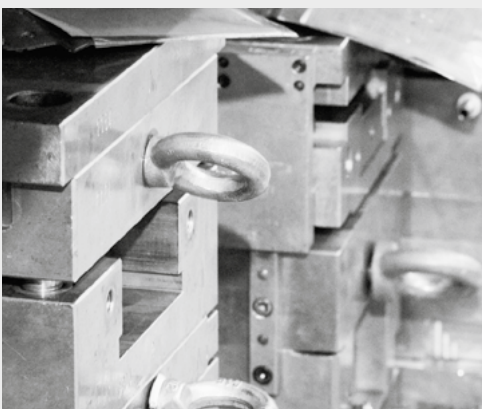


Maximum delivery reliability with minimum warehousing costs.

Logistics and service

With modern logistics concepts that have proven their worth in daily use BURG is not only accomplished in die casting, but also in Kanban systems and Just-in-time delivery. Customers with worldwide operations are served by our own locations in the USA and China.

- Kanban logistics competence
- Just-in-time
- Warehouses at various European locations
- USA warehouse
- China warehouse



Security for your assets: all moulds are stored in rooms with special fire protection.

More competitive, thanks to tool leasing.

Favourable financing

Higher economic efficiency and competitiveness, thanks to favourable financing. You will receive our offer with a tailored financing concept upon request. Moreover, the leasing of tools provides you with a completely new option. Profit from higher liquidity and tax deductibility.

- leasing of tools
- tailor-made tool design
- use of existing standard moulds
- favourable maintenance and care
- manufacture of small production runs as well
- great flexibility
- automated order processing



Unlocking new dimensions.



Lend your options wings.

Open up new dimensions for your company.

With the five BURG building blocks for sustainable competitive success:

BURG Lock Options

Intelligent lock systems for global markets.

BURG Engineering

Design, construction, development and project management for innovative products.

BURG Plus

Advice and guidance in the development and optimisation of products, manufacturing processes and logistics concepts.

BURG Academy

Employee qualification related to construction, manufacture, logistics and IT applications in industrial processes.

BURG Manufacturing

Complete solutions for efficient component manufacture and metal processing, especially zinc die casting.

www.burg.de

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