

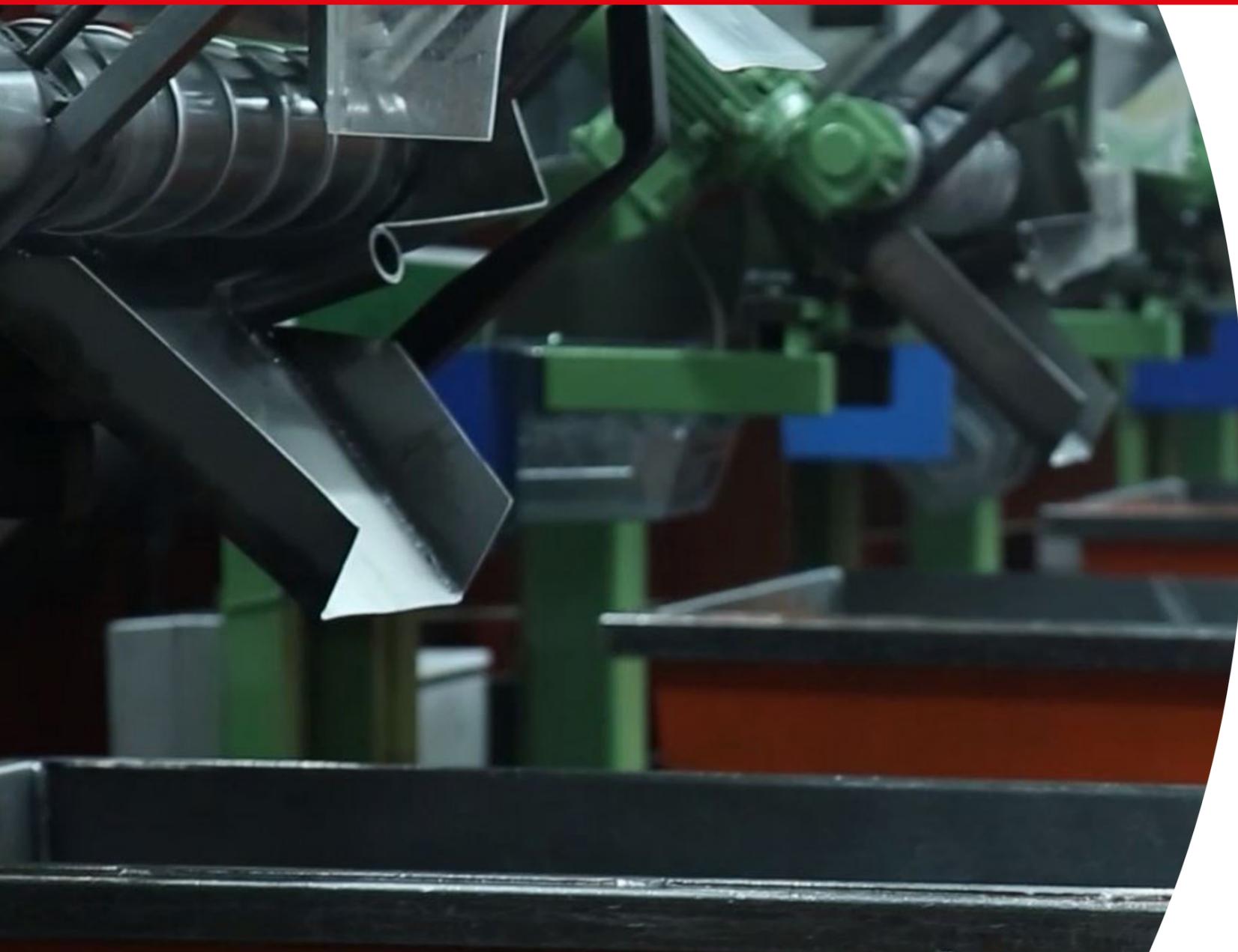
**Company presentation  
G&G Beschläge GmbH**



**35 YEARS OF  
INNOVATION**

**As an owner-managed, medium-sized industrial company, we deal with the production and trade of fittings made of zinc die casting, plastic injection moulding and steel for the international furniture and building hardware industry. Furthermore we are specialised in producing items according to drawing independent of the industry. Our competitive advantage (USP) is the globally unique and award-winning production system, coupled with very high logistical competence.**





## **Production in the sense of industry 4.0**

- **Digital integration of production using weak AI and arithmetic processes**
- **21 fully automated casting cells (in-house construction based on Frecht 5t / 20t)**
- **Fully automated separation process**
- **Fully automated reworking process**
- **Fully automated palletizing of bulk goods with subsequent warehousing**
- **Part range: 0,5 - 120 grams**

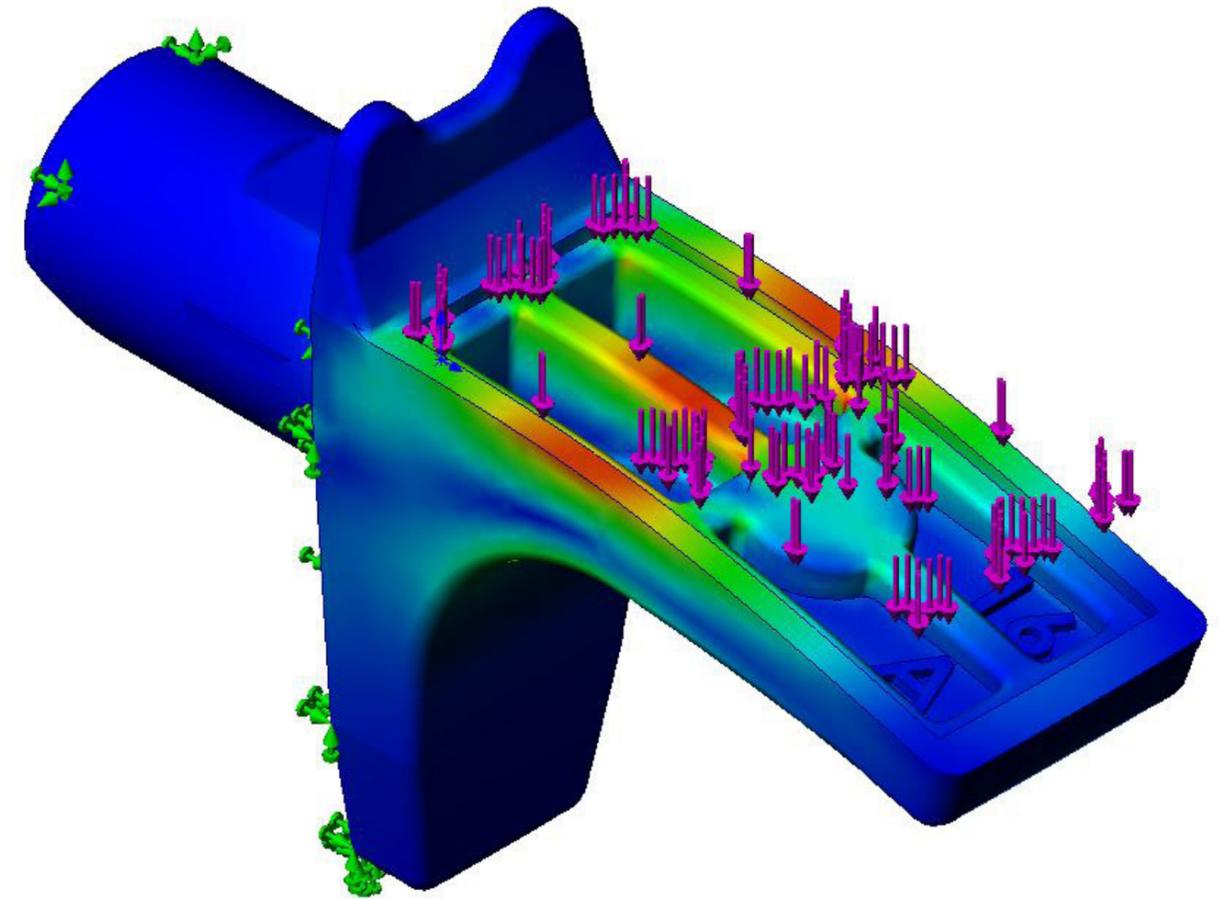
## High logistical competence

- Automated, scanner-based, goods receipt bookings and shipping process
- Seamless digital recording of all movements
- Picking warehouse for processing small order quantities/package shipments
- High-bay warehouse with approximately 2.300 storage spaces
- Block warehouse with approximately 1.000 storage spaces
- Fully automated bag packaging system



## Design & Development

- 4 employees for Design & Development
- 3D/CAD/CAM integrated with tool shop
- SolidWorks as the design system
- Clomatron for CAM
- FEM simulations
- Rapid prototyping in plastic and Zamak using 3D printing methods



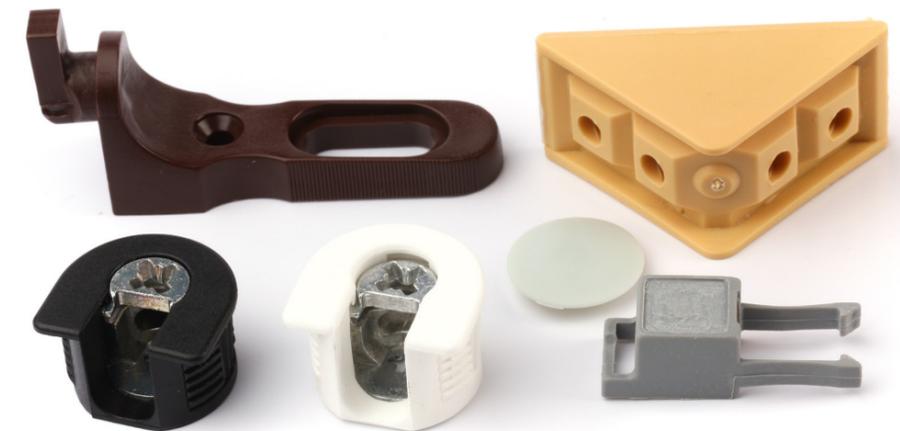
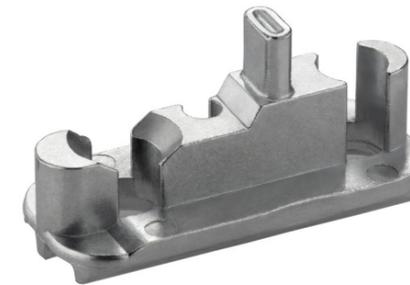


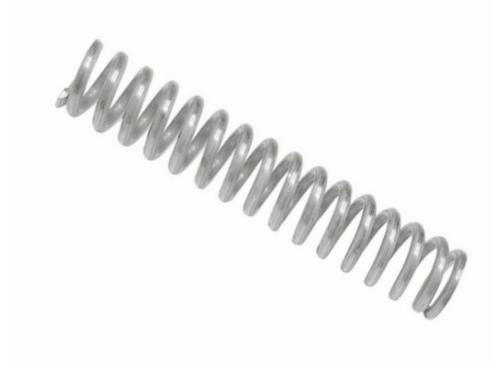
## **In-house mold making**

- **6 employees in mold making**
- **2 employees in CAD/CAM**
- **Over 120 molds per year**
- **5-axis HSC milling center / 5-axis CAM system**
- **Climate-controlled tool shop for the highest precision**
- **All machining processes**
- **Automated, unmanned processing (dark layers)**

## Part Spectrum - In-house Production

- Custom drawing parts
- Technical components
- Plastic injection molding
- Assembly of components / rework
- Part range: 0.5 - 120 grams





## Part Spectrum - Commercial Goods

- Custom drawing parts
- Stamped & bent parts
- Coldforged parts
- Procurement of assembly components  
(springs, turned parts, coldforged parts)

## Zertificates & Awards

- DIN ISO 9001:2015
- TOP 100 Innovator 2021 Award
- 1A Trainer Award
- Energy certified
- Various customer certifications
- TOP Employer 2022 Award





**G&G**

**Beschläge**

innovativ & kompetent

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