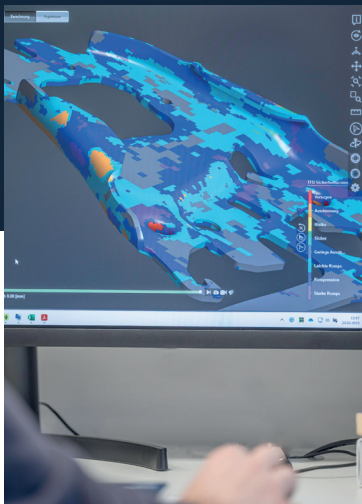


# STEELCO.TECH

## TOOLMAKING & TOOL SOURCING



Engineering



Toolshop



Try-Out

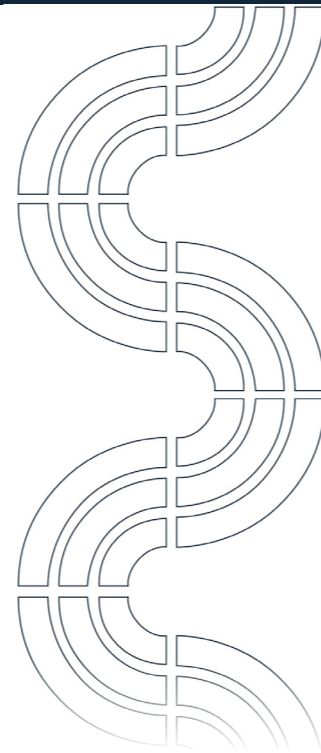


Quality management

# About STEELCO.TECH

The SteelCo.Tech Group comprises three metalworking companies with over 100 years of experience in the development and manufacture of metal parts.

Today, more than a fifth of the 350 employees at the three German sites work in the areas of engineering, design and toolmaking.



## From the vision directly to precise metal part Our services



### Consulting and development

- Technical Support
- Product development
- Feasibility studies
- Development of methods
- Construction of tools and measuring devices
- Prototypes



### Construction

- Simulation
- Method plan
- 3D construction



### Production / Sourcing

- Tool sourcing (Germany, EU, Asia)
- Support and technical assistance for suppliers
- Design/tool acceptance, testing at the supplier's premises
- Tool familiarisation internally or at the customer's premises
- Sample parts & pre-series production



### After-sales services through in-house tool-making

- Tool maintenance / overhaul / optimisation / modification
- Optimisation / Modification
- Tool digitisation (GOM 3D scan)
- Replacement production

Our toolmaking facilities in Bamberg, Großbottwar and Wilnsdorf enable fast and flexible realisation of possible after-sales services for your tool with their mechanical production facilities.

## Three ways to the optimum *tool*

We support you in three ways in the development and design of tools with which high-precision metal parts can be realised with process reliability:

- Construction, in-house production or sourcing, delivery
- Construction, in-house production or sourcing, try-out at SteelCo.Tech and delivery
- Construction, in-house production or sourcing, try-out and series production at a SteelCo.Tech location

With our many years of experience, our own tool-making department or selected global partner companies, we can realise your tool quickly and cost-effectively.



Request



Worldwide sourcing



Toolmaking



Transport to Steel



Try-Out at Steel



Transport to site



Run-in



Tool release



After-Sales-Services

## Technical details

### Tools for stamping, bending, forming



Product example



**Metal parts materials**  
Steel, coated/painted steel, stainless steel, aluminium



**Part geometry / dimension**  
Sheet thickness: 0,3 mm to 6 mm\*  
**Installation space**  
Length up to 4000 mm  
Width up to 1700 mm  
\* depending on material and production  
Pressing force up to 1000 tonnes.

### Tools for deep-drawing



Product example



**Metal parts materials**  
Steel, coated/painted steel, stainless steel, aluminium, copper



**Part geometry / dimension**  
Sheet thickness: 0,2 mm to 3,5 mm\*  
Diameter up to 85 mm\*  
Drawing depth up to 95 mm\*  
\* depending on material and production

## Your contact person

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