

# *Individual Solutions*

INDIVIDUAL SOLUTIONS



# INDIVIDUAL SOLUTIONS DO NOT NEED TO BE EXPENSIVE

**Different is normal!**

## Leading the way

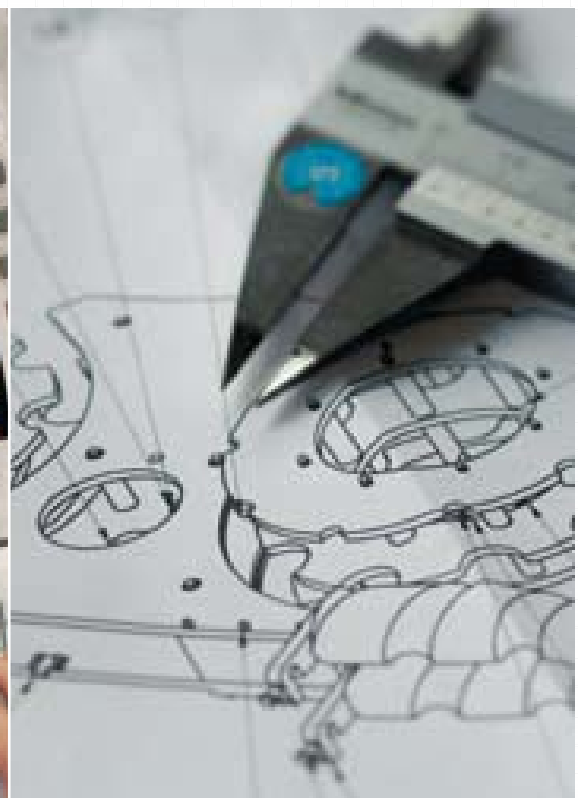
In Murtfeldt's more than 50 years of history, we have repeatedly seen that our success is a result of carefully watching markets and market requirements. Whereas our company initially produced products for which there was a general demand, such as new materials or innovative chain tensioning systems, today we are seeing a new trend: Increasingly, companies are specializing in order to occupy niche markets and provide custom products - and they need special plants and machines to do so. This orientation towards custom solutions is a decisive factor for any company that wants to remain a long-term market player in today's world.

## Shaping the future

An important focus today and in the future is custom production. This affects Murtfeldt, too: There is an increasing demand for mounting parts produced on the basis of drawings or CAD/CNC drawing data. e-manufacturing – the production of custom mounting parts using only electronic data – has already become an important part of our daily work. And we look forward to continuing to meet your requirements in the future!

## The benefits for you

- Parts manufactured in accordance with your own specifications
- Even small lots can be produced at economical prices
- Parts produced from drawings or samples



### Consultancy without end

Murtfeldt sets an example when it comes to service quality. We do everything we can to provide you with the optimum solution for your requirements and provide support in whatever area it is needed.

Even in the early stages of planning the parts to be produced, our experienced application engineers provide you with free-of-charge advice. We are always happy to arrange a visit by one of our field staff in order to help you with the following aspects at your own site:

- Material selection
- Material-appropriate design
- Any questions relating to the use of our plastics

In addition, you can attend real-time online meetings with our application engineering consultants via Netviewer, allowing you to edit files together to achieve optimum results.

### Innovative, sector-specific solutions

Our products are targeted at practically any sector that uses high-quality industrial plastics, ranging from the food and packaging sectors to automation technology and medical technology. The possibilities are limited only by today's state of technology – not by the required application.



### The most up-to-date production plants

You know what you want – we know how to provide it. All our machines and plants – whether for sawing, milling, profiling, drilling, vibratory grinding, welding, or tempering – are extremely modern and offer diverse machining possibilities. We can even produce small lots or individual parts at economical prices, and concentrate on material-appropriate processing: Research and practise at Murtfeldt are in constant interaction.

Example: Traverse paths of our traditional and CNC milling systems:  
X-axis: Up to 4000mm  
Y-axis: Up to 2200mm  
Z-axis: Up to 800mm

Traverse paths of our traditional and CNC turning systems:  
X-axis: Up to 2000mm  
Max. Ø: 1000mm



### Ensured quality

Our quality management system encompasses all areas – from order receipt to dispatch. Instead of relying only on a standardized quality management system, we have developed our own system. This enables us to react flexibly to your requirements and guarantee results of a consistently high quality. Our reliability can be seen not only in our materials and products but also in our consultancy, service, and ability to meet agreed deadlines.

For design questionnaires and information on ordering custom finished parts, see [www.murtfeldt.com](http://www.murtfeldt.com).



## 5 STEPS TO CUSTOM QUALITY



1. ■ Provision of free-of-charge and non-binding consultancy at your site or ours with our application engineers



2. ■ Receipt of your drawings, samples, or files



3. ■ Sample check, drawing compilation if required

■ Formulation of proposed solution

■ Design of optimum solution in consultation with our customers



4. ■ Production of your components

■ Application of the most stringent quality standards with regard to material quality, production, and inspection



5. ■ Delivery of new finished parts following a short production phase and strict quality control





