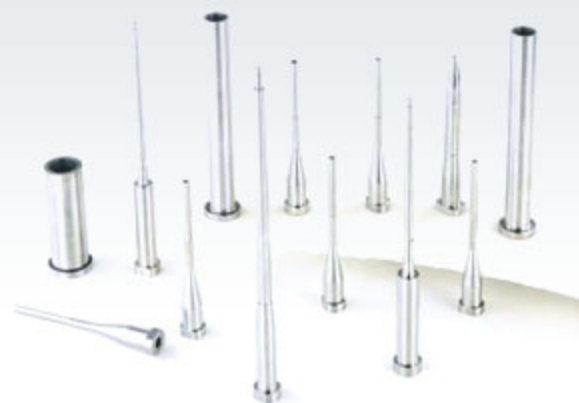


**HIGH PRECISION****INDIVIDUAL AND CUSTOMIZED PRODUCTION**

## Our Services

We manufacture precision parts made of Tungsten Carbide, PM-Steel, HSS-Steel or Technical-Ceramic according to your (CAD) data.

- individual single part manufacturing of active elements for punching, bending and forming technology
- cutting punches, cutting plate, forming- and bending dies, etc.
- any design and shape with tightest tolerances
- small-hole drilling from  $\varnothing 0.04\text{mm}$  (Microtechnology)
- on request with PVD or CVD coatings of the company Eifeler

Special manufacturing technologies guarantee high dimensional stability with finest surface finishing and lowest roughness.

We are your professional partner to fabricate high-precision tooling components in customized design.

## Why Carbide?

The constantly increasing quality in the tooling technology, has admitted new application possibilities in a large scale for tungsten carbide.

Carbide equipped tools are used in all areas, especially in the producing industry, if the following requirements are wanted:

- high quantities and performance
- high dimensional accuracy of products
- transformation in the boundary area
- economical production
- highest process safety

In mass production, where highest resistance to abrasive and adhesive strain coupled with high mechanical strength is required, tungsten carbide finds its place.



## Our Know-How



25 years experience in toolmaking of punching tools and injection molding.

### Our core competence:

- Wire EDM
- Die Sinking by EDM
- CNC Grinding
- HSC Milling
- PECM/PEM Method
- Micromachining

## Using the most modern machines and technologies



Through precision manufacturing of special materials, highest requirements to the quality of the tool components can be realized.

We have the required expertise and rely on the latest Manufacturing method in the high-tech sector.

As a powerful company with great flexibility and capacity, we serve customers from all areas of industry and engineering.