

cross-procedural

## PRODUCTION TECHNOLOGIES

Customer-specific mechanical components  
of metal and plastic.

Your partner along the value chain.

## SERIAL PRODUCTION

Tool-intensive process - Annual quantities of 3 - 100 thousand units  
high-quality industry tools optimized for the target output quantity

die casting, extrusion, CNC milling, CNC lathing

injection molding in a wide variety of plastic materials

vibration polishing, powder coating, painting, EMC- and KTL coating,  
passivation

« small to medium lot sizes

« Mold Construction

« Metal Processing

« Plastic Processing

« Surface Treatments

## ENGINEERING SERVICES

Services covering the manufacturing of mechanical components.  
industrial design, construction and development, technology  
consulting, CAD evaluation services

## PROTOTYPING

Cost-effective prototyping procedures for metal and plastic parts.  
PROTO DIE & PROTO INJECT, CNC-milling, precision casting, PA casting,  
vacuum casting, SLS & SLA, 3D printing

## SERVICES

Coordination of the entire production project.

» Consultation at all points in the value chain

» Assembly service (pre- and final assembly)

» IP tests, PPAP sampling

» Logistics service worldwide

» Production sites in Germany, Europe, Asia

