

At Gerhart Stamping, Inc we specialize in the custom detailed design and manufacturing of high speed progressive dies. Our Engineering team provides complete design services from concept through production. We assist in customer part development to produce tooling to your exact standards and tolerances.

The Design stage is a critical phase in your metal stamping process. The proper design is essential for not only manufacturing your part, but also maintaining the die economically for the duration of your project. We utilize 3D CAD tooling designs while still being able to work with companies that prefer 2D formats. All Gerhart

Stamping Dies are created in carbide and steel by employing our advanced grinding techniques and Wire EDM services. This unique combination beginning from initial tooling concept, through final assembly, transforms into a precision die capable of very high-run production quantities from either a single or multi-out progressive tool. Gerhart Stamping, Inc is an ISO 9001 Certified Company. For more information about our Custom Design and Manufacturing of Progressive Die capability, please see table.

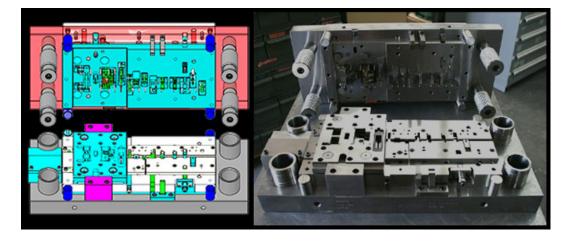
Die Types

Custom Manufacturing CAD Modeling (2-D, 3-D) Engineering Die Design Die Layout Die Building Custom Progressive High Speed Conventional 3 Plate Multi-Cavity Multi-Station Progressive Strip Progressive Bandolier

Die Assembly Engineering Support Prototype Assistance Material Selection Assistance Cost Reduction Assistance

Module Dies Forming Dies Coining Dies Blanking Dies Secondary Dies Single Out Dies Multi-Out Dies

Tooling Materials	Micrograin Carbide EDM Grade Carbide A-2 Tool Steel D-2 Tool Steel CPM 3V (Powder Metal) CPM 10V (Powder Metal)	M-2 (High Speed Steel) M-4 (High Speed Steel) 6061 (Aluminum) 7075 (Aircraft Aluminum) and many more
Industry Focus	Automotive Consumer Electronics Computer Military Appliance	Medical Aerospace Telecommunications Industrial and many more
Intended Applications	Connectivity Connectors Contacts Switches Relays	Clips Springs Buttons Edgecards and many more
Production Volume	Short Production Large Production High Volume	
Industry Standards	ISO 9001 QMI-SAI Global ANAB RoHS DFARS	REACH ASTM MIL-SPEC Dodd-Frank (Conflict Materials Act)
File Formats	AutoCAD (DWG) Solid Works DXF IGES PDF7	JPG GIF BMP Unigraphics (PRT)



www.gerhartstamping.com