



From design and engineering through assembly and packaging, we help you shorten and reduce risk in your supply chain

Design Engineering



From the very start, solving your problem and meeting your manufacturing needs are our number 1 priority. We'll help you design the best part with the most efficient and sustainable manufacturing solution. [Learn more](#) | [Request a quote](#).

- [Design Engineering](#)
- [Tool & Die Services](#)
- [Metal Stamping](#)
- [Finishing / Welding](#)
- [The Evans Story](#)

Quick Links:

[REQUEST A QUOTE](#)

Tool & Die Services



We can run it, or you can run it. From exacting medical parts to rugged ATVs, our tool & die services include stamping, single hit, progressive metal stamping, transfer, coining, forming, draw, blanking, secondary, hand transfer, swaging dies, in-die electronic sensors. [Learn more](#) | [Request a quote](#).

Metal Stamping



Our custom tools and dies can handle prototypes and large scale production volume runs, and our heavy duty metal presses can handle 30 – 1,000 tons at high speeds of up to 1,200 cycles per minute. [Learn more](#) | [Request a quote](#)

Finishing / Welding



We provide high-quality, spot and resistance, MIG, TIG, and robotic welding of your steel (hot or cold rolled stainless), aluminum, brass and Inconel, from prototypes to large scale production volume runs. [Learn more](#) | [Request a quote](#)

Quality Assurance



Evans has earned and maintains a ISO 9001-2015 certification for quality manufacturing.



We work closely with our clients to create solutions and innovations that work. Our team of Master Toolmakers have creative design strategies and critical problem solving skills that will lead to increased revenues for you, our clients.

Quick Links:

- [Design Engineering](#)
- [Tool & Die Services](#)
- [Metal Stamping](#)
- [Plastic Stamping](#)
- [Finishing / Welding](#)

Design Engineering Services

Whether you are making sensitive medical equipment or parts for rugged ATVs, Evans Tool & Die offers excellent design engineering. Our R&D, consulting, design, prototyping and reverse engineering are hard to beat and we are proud that the geometry of our drawings (CAD, CAM) will carry over to a wide variety of machines.

We offer an array of services, including CNC machine, EDM wire and sinker, drilling, countersinking, tapping and reaming, just to name a few. We also provide tooling to make your parts. Evans Tool & Die's exhaustive quality control includes lot control, ISO 9001-2015 Certified, SPC, extensive employee training, and PPAP documentation.

For each of our client's projects, we handle:

- [Research and Development](#)
- [Consulting](#)
- [Design](#)
- [Prototyping](#)
- [Building](#)
- [Reverse Engineering](#)
- [File formats: SolidWorks, Auto CAD, 3D Inventor 12, .stp, .sat, .igs, .dwg, .dxf](#)

[REQUEST A QUOTE](#)



Evans employs 20 Master Tool Makers. Tool and die makers are a class of machinists in the manufacturing industries who make jigs, fixtures, dies, molds, machine tools, cutting tools, gauges, and other tools used in manufacturing processes. Depending on which area of concentration a particular person works in, he or she may be called by variations on the name, including tool maker (tool maker), die maker (die maker), mold maker (mold maker), tool filler (tool filler), etc.

We pride ourselves on outstanding American made tool and die design and manufacturing. Whether you make exacting medical parts or rugged ATVs, Evans Tool & Die offers our customers a wide variety of dies and stamping capabilities including coining, forming, secondary and hand transfer dies, and progressive and transfer stamping. And, no matter the material or size of your order, we offer excellent tooling (checking, welding, inspection, and assembly fixtures) and ISO 9001 quality control. [Click here to request a quote.](#)

- Over 400 years of combined Tool & Die Experience
- Custom Tool & Die Design Services
- Tool & Die manufacturing for our presses and machinery
- Tool & Die manufacturing for use in the equipment at **your** facility
- Tool & Die repair services
- Stamping, single hit, progressive, transfer, coining, forming, draw, blanking, secondary, hand transfer, swaging dies, and In-die electronic sensors

Tool & Die

Depending on which area of concentration a particular person works in, he or she may be called by variations on the name, including tool maker, die maker, mold maker, tool filler, etc.

"Tool Making" typically means making tooling used to produce products. Common tooling includes metal forming rolls, cutting tools (such as tool bits and milling cutters), fixtures, or even whole machine tools used to manufacture, hold, or test products during their fabrication. Due to the unique nature of a tool maker's work, it is often necessary to fabricate custom tools or modify standard tools.

"Die making" focuses on making and maintaining dies. Custom die making often includes making punches, dies, steel rule dies, and die sets. Precision is key in custom die making; punches and dies must maintain proper clearance to produce parts accurately, and it is often necessary to have die sets machined with tolerances of less than one thousandth (0.0001") of an inch.

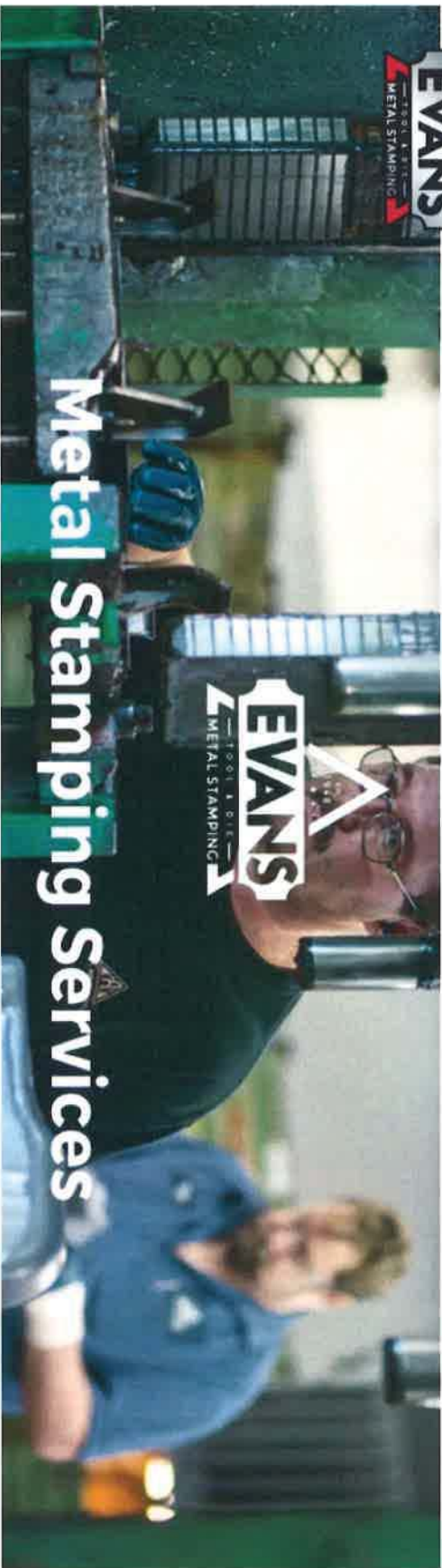
Art and science (specifically, applied science) are thoroughly intermixed in the work of the tool & die makers. Manufacturing engineers and tool and die makers often work in close consultation as part of a manufacturing engineering team.

When you require a custom tool & die, we have a team of experts that can help you. [Contact us today to get started.](#)

Quick Links:

- Design Engineering
- Tool & Die Services
- Metal Stamping
- Finishing / Welding
- The Evans Story

[REQUEST A QUOTE](#)



Metal Stamping Services

When it comes to metal stamping, don't trust your precision parts manufacturing to anyone but Evans Tool & Die. We take great pride and care when stamping your stainless steel, hot and cold rolled steel, aluminum, brass, copper and Inconel.

Quick Links:

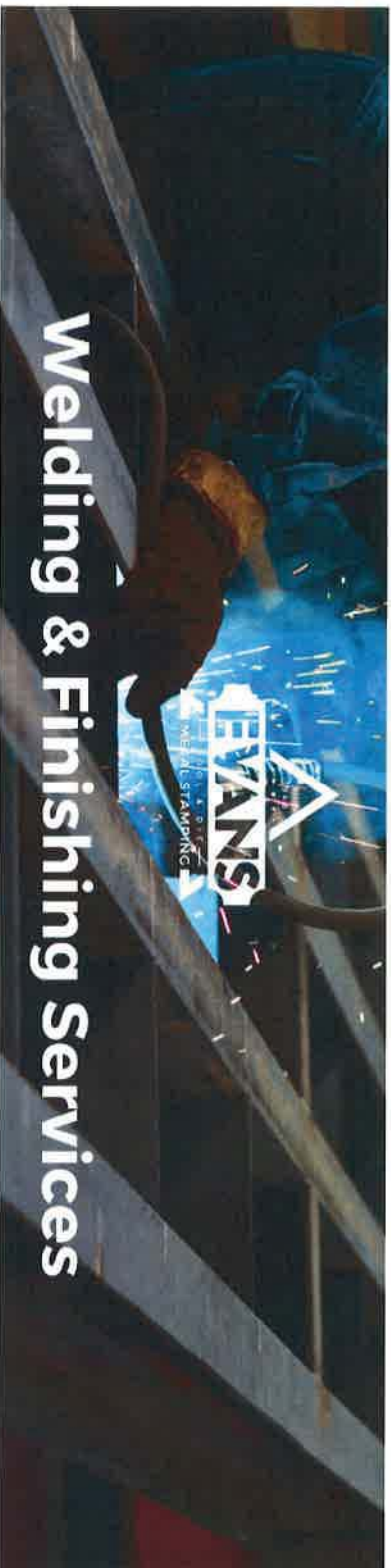
Stamping features include coated, countersunk, cruciform, embossed, heat treated and many more. Evans' custom tools and dies can handle everything from prototypes to large scale production volume runs, and our heavy duty metal presses can handle 30 to 1,000 tons at high speeds up to 1,200 cycles per minute. When your project calls for outstanding metal stamping that meets or exceeds industry standards, contact Evans today.

- Design Engineering
- Tool & Die Services
- Metal Stamping
- Plastic Stamping
- Finishing / Welding

Our metal stamping services provide you with the following machinery:

- 39 Conventional presses from 30 to 1000 ton
- 27 High speed (1200 SPM) Bruderer presses from 40 to 125 ton
- 6 Brake presses from 150 to 250 ton
- 3 Shears
- Punch press, progressive, forming, coining, compound die, continuous strip, deep drawn, perforated metal
- Metals-Stainless, hot and cold rolled steel, aluminum, brass, copper, Inconel
- Features-coated, countersunk, cruciform, embossed, heat treated

[REQUEST A QUOTE](#)



Welding & Finishing Services

We offer high-quality, spot and resistance, MIG, TIG and robotic welding, as well as custom machining of your steel (hot or cold rolled stainless) aluminum, brass and Inconel.

No matter the size of your project, from prototype to large scale production volume runs, your tubes, frames, brackets, wiring and cables will be welded to meet or exceed industry standards (ISO 9001:2015, NTMA). We offer our customers a wide variety of other services, including machining, finishing, cutting, assembly, and packaging. To learn more about our trusted and affordable welding services please contact us for a quote today.

Our machining capabilities include CNC, Electrical Discharge Machining, and three dimensional Cartesian coordinate systems.

Value Added Services

- Drilling
- Countersinking
- Tapping
- Reaming
- Welding-resistance
- TIG / MIG
- Vibratory / Burnish Finishing
- Robotic Welding

Finishing Services

- Heat Treating
- Black, Yellow and Clear
- Zinc Plating
- E-Coating
- Powder Coating
- Anodizing
- Part Cleaning
- Automatic Deburring

Quick Links:

- [Design Engineering](#)
- [Tool & Die Services](#)
- [Metal Stamping](#)
- [Plastic Stamping](#)
- [Finishing / Welding](#)

[Request a Quote](#)