

## MAJOR MARKETS

- **Automotive**
- **EV / HEV Motors**
- **Defense**
- **Power Generation**
- **Aerospace**

We manufacture lamination tooling at competitive prices. Our team of highly-skilled engineers, equipped with the latest design software, provide integrated design, manufacturing and development solutions to give you a competitive advantage. What's your challenge?

**O**berg Industries is a supply chain integrator providing precision machining and metal stamping solutions. An award-winning pioneer of innovative tooling and stamping for over 70 years, we produce a variety of loose and interlocked thin laminations, as well as other metal components, for the world's leading engine manufacturers and OEMs.

With such a long history of designing and building dies to support the rigorous demands of our customers, we understand the needs of production stamping as related to high-quality tooling.

## QUICK FACTS

Founded in 1948

700 employees worldwide

**500,000+ sq. ft. of manufacturing space**

**Five manufacturing facilities located in Pennsylvania, Illinois and Connecticut:**

- Metal Stamping, Assembly: 100,000 sq. ft. (PA)
- Milling, EDM, Turning, Assembly: 320,000 sq. ft. (PA)
- Milling, EDM, Turning, Assembly: 50,000 sq. ft. (IL)
- Milling, Finishing Solutions: 10,000 sq. ft. (CT)

### Certifications:

ISO 13485:2016 • ISO 9001:2015 • AS9100 Rev. D  
ITAR Compliant • Central Contractor Registration (CCR)



# Advanced Metal Stamping and Tooling Solutions



## Services Offered | Key Differentiators

### Product Launches / New Product Development Support

- Highly technical: single-point contact
- Dedicated teams: Program Managers, Quality/Manufacturing and Process Engineers
- Formal quality/validation processes
- Dedicated people and equipment for launch and design transfer activities
- Integrated die design and build, part development and production stamping

### Precision Lamination Tooling

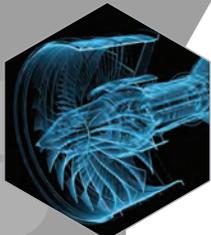
- Produce laminations as thin as 0.008" (0.203mm) from 0.375" (9.5mm) to 49" (1.2 m) in dia.
- Provide simple slot, notch and separate, multi-stage progressive, and tungsten carbide tools with interlocking technology
- Manufacture laminations for **rotors, stators, copper and aluminum armatures** as well as shaft assemblies with support for specialized EV market needs.
- Five U.S.-based production facilities

### Technology And Quality Focus

- 50 stamping presses from 5 to 400-ton capacity, bed sizes up to 145", up to 1,200 strokes per minute
- Extensive experience with all AISI grades of electrical steel including M4-M64, Silicon Steel, Copper, Aluminum, Nickel and Cobalt alloys, CO-C5 insulator materials, special alloys including **Hiperco®**, **Nomex®**, **Carp 49®**
- **One-stop manufacturing services:** from tooling design and development, to prototyping, to short-run or high-volume production
- Special processes: automations group development, heat treatment, cryogenics, CAD, bead blasting, cleaning, passivation, welding (laser tig), cosmetic laser marking (FOBA)

### The Oberg Difference

- 73 years of innovation and precision manufacturing expertise
- Produced first rotor-stator lamination die in 1950
- Developed first interlocked lamination die in 1980
- Millions of rotors and stators produced



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**Manufacturing Locations:**  
Freeport, PA USA • Sarver, PA USA • Chicago, IL USA  
Wallingford, CT  
**EU Sales Office:** Taufkirchen, Germany

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