Since 1978, Wire Cut has made complex designs a reality by combining advanced engineering capabilities and extensive machining experience. Our customers rely on us to quickly, accurately, and economically produce parts that defy traditional manufacturing techniques.

Prototype and production runs can be made of nearly any geometric shape.

Waveguide horns with tapers to 30° and 4-axis machining.

Our Extensive Capabilities include:
- Wire and conventional CNC EDM machining
- Contract Manufacturing
- Prototype to production runs of nearly any geometric shape
- Complete machine shop support
- Machining of virtually any tough or exotic conductive material
- Absolute accuracy and repeatability
- Tolerances held to ±.002”
- Bare-free holes as small as .008”
- Ultra-fine finishes
- Consistency throughout production
- Taper submerge cutting
- Tapers to 30° at 16” thick
- Capacities to 48” thick and 4600 lbs.
Engineering

Wire Cut Company has earned a reputation for quickly and economically producing parts that defy traditional manufacturing techniques.

Engineering assistance with complete CAD/CAM support is available at every step of the development process to ensure the creation of a cost effective design.

As designs move forward toward completion, our production personnel become involved to make sure they have a thorough understanding of the machining requirements.

E-mail and file transfer protocol (FTP) capabilities are maintained to simplify the transfer of drawings and to help maintain communication lines.

Once a design is approved, the job is entered into our computerized planning and scheduling system. This system lets us closely monitor project progress, provide timely status reports, and maintain tight delivery schedules.
Production

Our aggressive capital equipment update program allows us to respond efficiently to designs that require maximum technological support.

Using state-of-the-art wire and conventional EDM machines, we are able to meet the need for complex, multi-operation parts quickly and economically. Our extensive EDM capabilities include high-speed EDM drilling, 30° tapers up to 15” thick, and cuts up to 48” thick.

In addition to EDM, we maintain a grinding department and machine shop with vertical machining centers to increase our capabilities and expand the range of parts which we can produce cost effectively.

While we make significant investments in equipment, our employees are our most valuable asset. Our tool & die makers and machinists are among the most experienced and talented in the industry, and every employee understands their part in maintaining our high-quality standards.

Conventional CNC EDM machines with automatic tool changers and unmanned burn capabilities improve efficiency and lower production costs.

Tooling and product development operations are performed quickly on our vertical machining center.