



MANUFACTURING



BRINGING THE CUSTOMER'S IDEAS TO LIFE SINCE 1945

ABOUT SEILER MANUFACTURING

Seiler Instrument is a contract manufacturer with expertise in high-precision machined parts and complex instrument assembly. Seiler specializes in a full-service, design to production model with core competencies including design, engineering, assembly, testing, inspection, and repair; Seiler brings your project from concept to completion. Seiler Instrument is the original equipment manufacturer (OEM) for the optical fire control systems used on all United States howitzer and mortar systems. We have the capability, skill, and expertise to be the OEM for your project. Seiler guarantees the highest quality components, instruments, and products and supports this guarantee with a history of manufacturing success since the company's foundation in 1945. Located in St. Louis, MO, our 148,000 square foot facility provides ample space for machining, assembly, and testing of all components, instruments, and products with additional room for expansion.





High Precision Machining

Seiler's machine shop includes CNC lathes and mills, as well as a variety of support machining equipment including tool balancers, laser engravers, etc. With an extensive amount of equipment, Seiler Instrument is capable of meeting and exceeding the most precise machining needs, consistently holding tolerances of .0002 inches. Our expert machinists along with our machining equipment allow for a consistent and high quality product every time. Seiler's machine shop specializes in high-volume, high-precision machining of even the most complex castings and billet parts. In addition, Seiler is capable of machining small quantity projects.











Complex Instrument Assembly

Seiler's assembly department customizes assemblies to meet any specifications including both commercial and military specs. We provide assemblies to the United States Department of Defense, military contractors, and other companies in the private sector. Seiler's assembly department utilizes the lean manufacturing process by using lean cells throughout our assembly department. Lean manufacturing cells allow us to maintain optimal production, quality, and efficiency. In addition, Seiler is fully capable of painting and finishing in-house.









Quality Testing to Commercial and Military Requirements

Seiler's quality department identifies and communicates quality requirements listed in customer contracts or drawings. Seiler conducts tests and audits on all products (produced both in house and out of house) against commercial or military specifications depending on the customer's requirements. Seiler is capable of subjecting items to humidity, temperature and weather changes, as well as shock and vibration testing.





SEILER INSTRUMENT & MANUFACTURING CO., INC An ISO 9001:2008 Registered Company

3433 Tree Court Industrial Blvd. St. Louis, MO 63122 (800)489-2282 (314)968-2282 mfg@seilerinst.com www.seilerinst.com