Over the last 20 years, A1 technologies has earned the reputation of being one of the premier fastener manufacturers for the United States racing industry. Founded in 1960 as A-1 Thread Rolling, the company established itself as a precision centerless grinding and thread rolling facility, making high-quality fasteners and special parts for many of the country's leading aerospace manufacturers. A1 technologies put its expertise to work for the racing industry in the early 80s, developing closer relationships with the industry's finest engine builders, connecting rod and engine block manufacturers.

Today, we are the fastener manufacturer of choice for many top teams and manufacturers in CART, IRL, NASCAR, NHRA, IHRA, IHBA, as well as many others for their critical fastener needs. A1 Lab and R&D

Throughout the manufacturing process, parts are under the control of a rigorous Quality Assurance system. Prior to release, parts are mechanically tested to their limit to make sure we exceed the customer's requirements, which allows us, along with our racing partners, to maintain the highest confidence level in our product. However, we also believe that delivering high quality products is only part of our mission. Quality makes a fastener reliable, but its performance lies in its design and application. Material choice, heat-treatment procedures and design features are highly critical to a successful fastener. A1 uses a full range of testing equipment, including Torque-Tension, Tensile, Fatigue, Micrography and Computer Aided Design, to accurately analyze and compare solutions.

Our equipment along with our expertise is used to assist our racing partners to continuously improve their fastening solutions.
Customer Service & Sales

Over the last two decades, A1 has been proud to dedicate its resources and talented team of experts to the service of the racing industry.

At A1 we have always strived to accommodate the specific needs of each customer. We specialize in prototype and small-run batches guaranteeing the customer gets the right fastener for their individual requirements. We are also set up for and involved in large-volume production manufacturing. Additionally, we offer stocking programs of all sizes to assure our customers a consistent supply of high quality fasteners throughout the year.

Experience, reliability, customer service and consistency have been the qualities upon which A1 technologies has built its outstanding reputation and partnerships. Allow us to demonstrate why A1 is the choice of champion racing teams and their suppliers.

Let A1 technologies create the same winning partnership with you. Contact us with your requirements so we can help you develop the best fastener solution for your applications.