

A Tradition of High-Temperature Engineering & Fabrication Expertise



The Alloy Engineering Company was founded in 1943 with the goal of improving processes for high-temperature metal fabrication in the annealing industry. Founder Paul Menough was a pioneer in the use of alloy products in high-temperature casting applications. Over the years, the company has built a world-wide reputation as a designer and manufacturer of high-quality, alloy equipment for high-temperature and corrosive applications.

The company's materials and fabrication expertise has found wide application with companies around the globe, particularly in high-temperature and corrosive systems designed to reduce greenhouse-gas emissions.

Recently, Alloy Engineering was recognized as one of Ohio's outstanding exporting firms and awarded the Governor's Excellence in Exporting Award by Ohio Governor Ted Strickland. Since 1986 the awards have recognized companies of all sizes that have shown superior performance or heightened awareness of exporting as a vital component of Ohio's economy.

The company's success can be attributed to its ability to deliver high quality, high-temperature and corrosion-resistant products backed by world-class engineering, industrial-furnace-application expertise and state-of-the-art manufacturing and alloy-fabrication techniques and its.

Alloy Engineering's commitment to customer satisfaction has led to an innovative, and highly effective, management structure. President and CEO Louis Petonovich, instrumental in developing the participatory-management concept at the company, explains "The workforce is composed of individual manufacturing teams, or profit cells. Each team member shares responsibility for the direction and execution of the team's efforts. The result is a dedicated, well-informed, and motivated workforce that understands success ultimately depends on an appreciation and responsiveness to customer needs and concerns."

