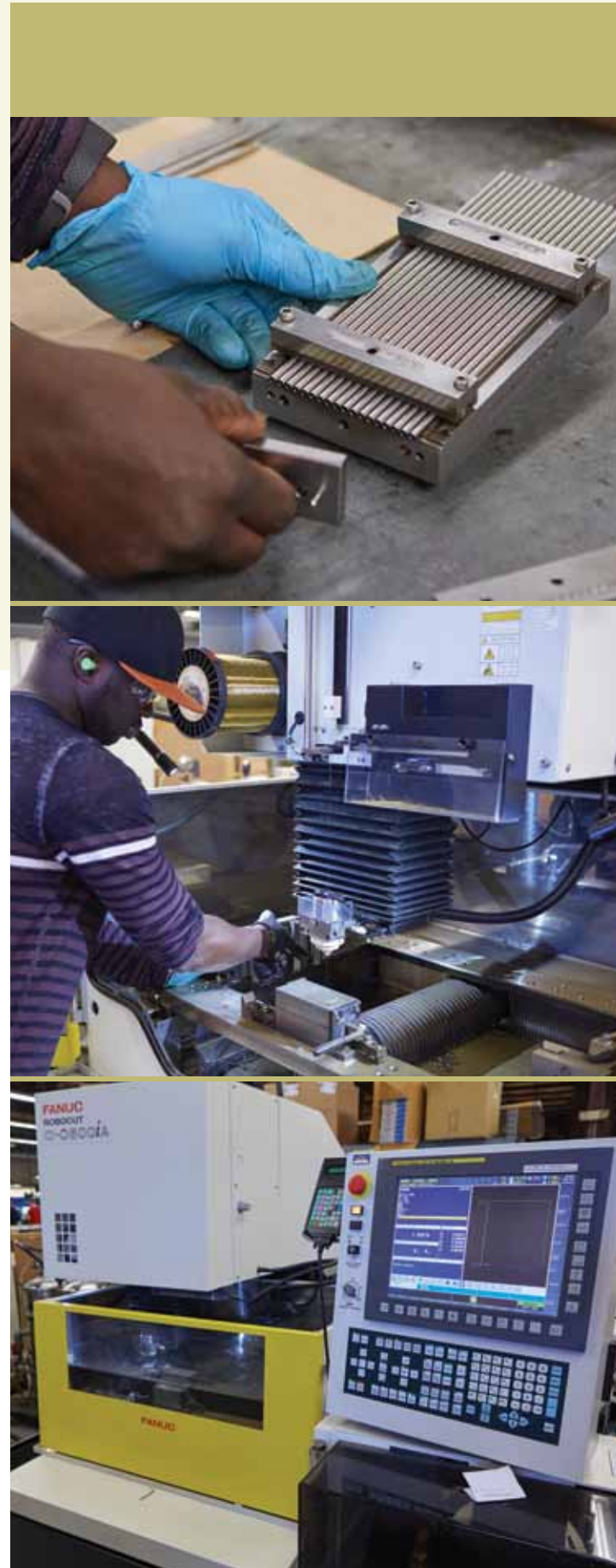


Combining all manufacturing disciplines,
EAGLE has become the GO TO Supplier
for Custom Fabricated Components

LASER and EDM



MACHINING



WIRE EDM and LASER MACHINING

At Eagle Stainless, we're proud to offer a comprehensive suite of wire Electrical Discharge Machining (EDM) and Laser Machining Services. This advanced capability provides a close tolerance, high precision process for creating simple or extremely complex shapes and patterns. CNC controlled cutting patterns can be completed quickly on a wide range of stainless steel alloys, while maintaining a low Ra surface roughness. While standard roughness of approximately 60 Ra is typical, a lower roughness of ~16 Ra is possible, allowing us to offer our valued customers a truly customized product.

Laser Machining (above)

Eagle's bank of laser machining equipment enables extremely close-tolerance cutting, notching, etching and welding operations for a variety of applications.

Wire EDM Machining (left)

The most important advantage of wire EDM is that the process can provide high dimensional accuracy for close fitting parts. The process can make sharp inside corners. EDM can cut material thicknesses from only a few thousandths of an inch to several inches. Custom tooling is generally not needed. No matter your unique specifications of pattern, shape, or application, Eagle Stainless has the wire EDM equipment, experience, and expertise to provide a quick, precise solution.

