Industries Served:

- Aerospace/Defense
- Plastic Injection Mold
- Medical
- Automotive
- Industrial Components

Precision Machining Fabrication/Welding

11 143

ESSEC

Company Background

Founded as a full-service precision machine shop serving the plastic injection molding industry. From this beginning the company has expanded the number of markets it serves to cover aerospace/defense, medical, automotive and other industrial sectors.

Contact Information

David Evans-President Tom Zwolski –VP Operations

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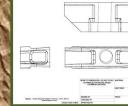
Corporate Structure: Minority Owned, SBA Small Disadvantage Business, EDGE, and NMSDC MBE Certified.

Cage Code: 64HT6 SAM Registration: Complete

NAICS Codes (Partial):

- 332710 Machine Shops
- 332721 Precision Turned Product Manufacturing
- 332722 Bolt, Nut, Screw, Rivet, and Washer Manufacturing
- · 333511 Industrial Mold Manufacturing
- 333512 Machine Tool (Metal Cutting Types) Manufacturing
- 333514 Special Die and Tool, Die Set, Jig, and Fixture Manufacturing
- 333515 Cutting Tool and Machine Tool Accessory Manufacturing
- 336412 Aircraft Engine and Engine Parts Manufacturing
- 336413 Other Aircraft Parts and Auxiliary Equipment Manufacturing
- 336415 Guided Missile and Space Vehicle Propulsion Unit and Propulsion Unit Parts Manufacturing
- 336419 Other Guided Missile and Space Vehicle Parts and Auxiliary Equipment Manufacturing
- 336992 Military Armored Vehicle, Tank, and Tank Component Manufacturing
- 332999 All Other Miscellaneous Fabricated Metal Product Manufacturing
- 332994 Small Arms Manufacturing
- 541330 Engineering and technical services





DESSEC

Capability

Concept, manufacture and project management of tooling and components for the Aerospace, Defense, Automotive, Container, Electronics and Medical Industries.

Technology

3D Solid Model Design Master Cam Solid Model Programming

Quality

At TESSEC Manufacturing, Quality is our top priority ISO 9001 / AS9100 Rev. D Registered Quality Management/Program Management Systems

Engineering

3D Solid Design Fully detailed 2D prints Product Development Reverse Engineering Early Supplier involvement Project Management

Machining of: Steel,

Aluminum, Stainless Steel,

and other exotic materials such as Titanium and Inconel.

Manufacturing

Prototyping Short run/long run production Precision Surface Grinding/Polishing Military Certified TIG Welding EDM, Fabrication, Assembly, Electrical Harnesses

CNC Machining-3/4/5 Axis Plastic Injection Molds High Speed/High precision Conceptualization

> Repair Manufacturing of Support Equipment



National Minority Supplier Development Council



International Organization for Standardization

ISO 9001-2015/AS9100 Rev. D



