

Company Capability Statement

Rock Engineering is a dedicated team of talented mechanical engineers, manufacturing engineers, designers, and project managers skilled in the areas of product and process development, project management, CAD/CAM training, and manufacturing engineering.

Our mission is to deliver the finest mechanical engineering solutions for our customers utilizing technology, creativity and communication and to develop innovative designs, products, processes, and solutions that give our customers a competitive edge in their markets.

Core Competencies:

Mechanical Engineering

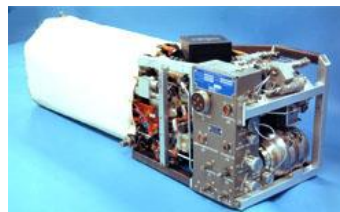
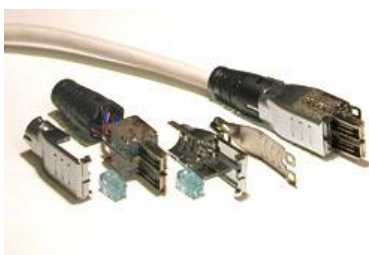
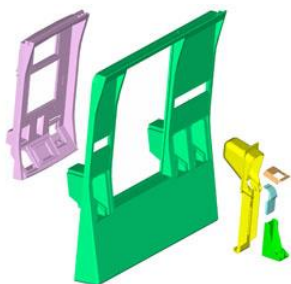
- Product & Machine Design
- Structural/Thermal Analysis
- Mechanisms/Animations
- Test Plans
- Industrial Design
- Layouts/Drafting/Checking
- Tolerance Studies
- Technical Publications

Manufacturing Engineering

- Tool Design
- Process Sheets, Manuals
- CNC Programming
- Industrial Engineering
- Prototyping & Fabrication
- Value Engineering

Project Management

- Data Management
- Expediting
- CAE Implementation
- Vendor Evaluation
- Project Planning
- Presentations/Specifications



Commercial Customers:

- Pitney Bowes – High Speed Mail Systems
- Stanley Black and Decker – Hand Tools, Doors
- Doosan – Fuel Cell Power Plants
- Warring – Kitchen Appliances
- Rolf International – Aircraft Engine Components
- Stanadyne – Automotive Pumps and Injectors

Government Customers:

- L3 KEO – Periscopes and Optical Sights
- UTC – Fuel Cell Power Plants
- General Atomics – Unmanned Underwater Vehicle
- Eaton – Airport Lighting Systems
- NASA – Electrolyzer Systems
- TLD ACE – Aircraft Ground Support Equipment



Differentiators:

- In business over 21 years.
- Experienced in product, machine, and tool design.
- 24 Engineers and Designers on staff.
- Trained over 2500 CAD/CAM students.

NAICS & PSC Codes:

- 541330 – Engineering Services
- 541340 – Drafting Services
- 541711 – R. & D. in Biotechnology
- 541712 – R. & D. Physical and Engineering Sciences
- R425 – Professional: Engineering/Technical

Company Snapshot:

Government Business POC: Thomas Rock (860) 841-7106 tom.rock@rockengr.com
30 Brookfield Street, South Windsor, CT 06074 Socioeconomic Factor: Small Business Work Area: Global