

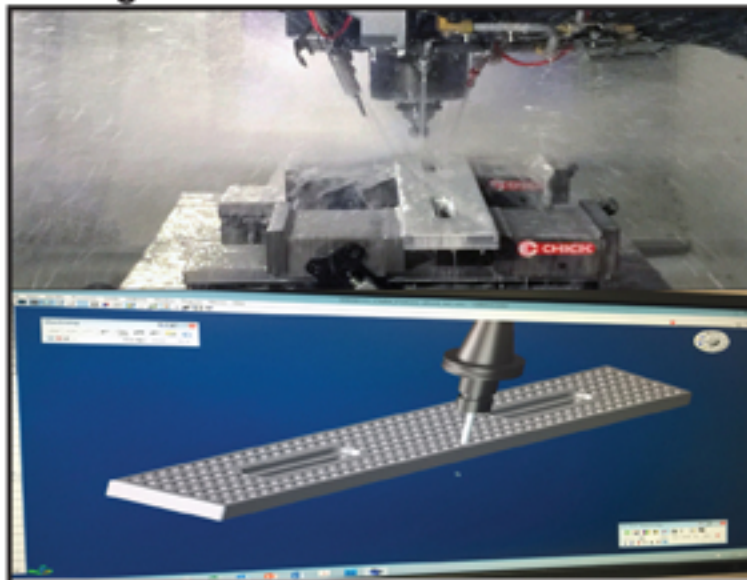
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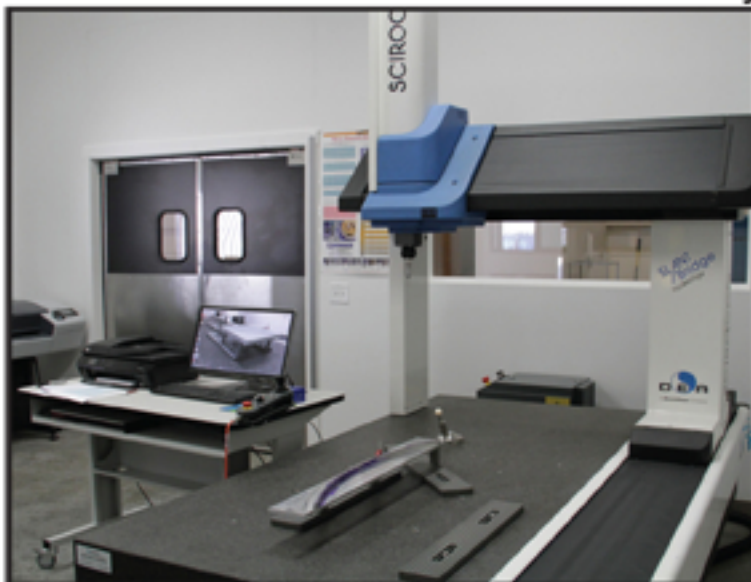
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CNC Machining up to 5 axis / GTAW - GMAW Welding / Mechanical Assemblies / Precision Inspection / CAD Design
Aluminum Brazed Assemblies

CNC Machining



Quality Control



Capabilities: Please see our website for more in-depth information.

• **AS 9100C / ISO 9001:2008 compliant quality system:**

- DEA 140907 DCC CMM with PC-DMIS CAD Inspection
- Deltronic Optical Comparator
- 3' x 5' surface plate and all necessary manual inspection tools

• **CNC Machining of all alloys:**

- 3 axis: 50" x 26" x 25" - 5 axis: 17.5" x 17.5" x 14" - GibbsCAM programming system
- High Speed Spindle - On machine probing and toolsetter - Modular tooling

• **Solidworks CAD design and analysis**

12729 Quantum LN, Unit 17 / Anacortes, WA 98221 / 360-293-3707 / Info@fabtek.net

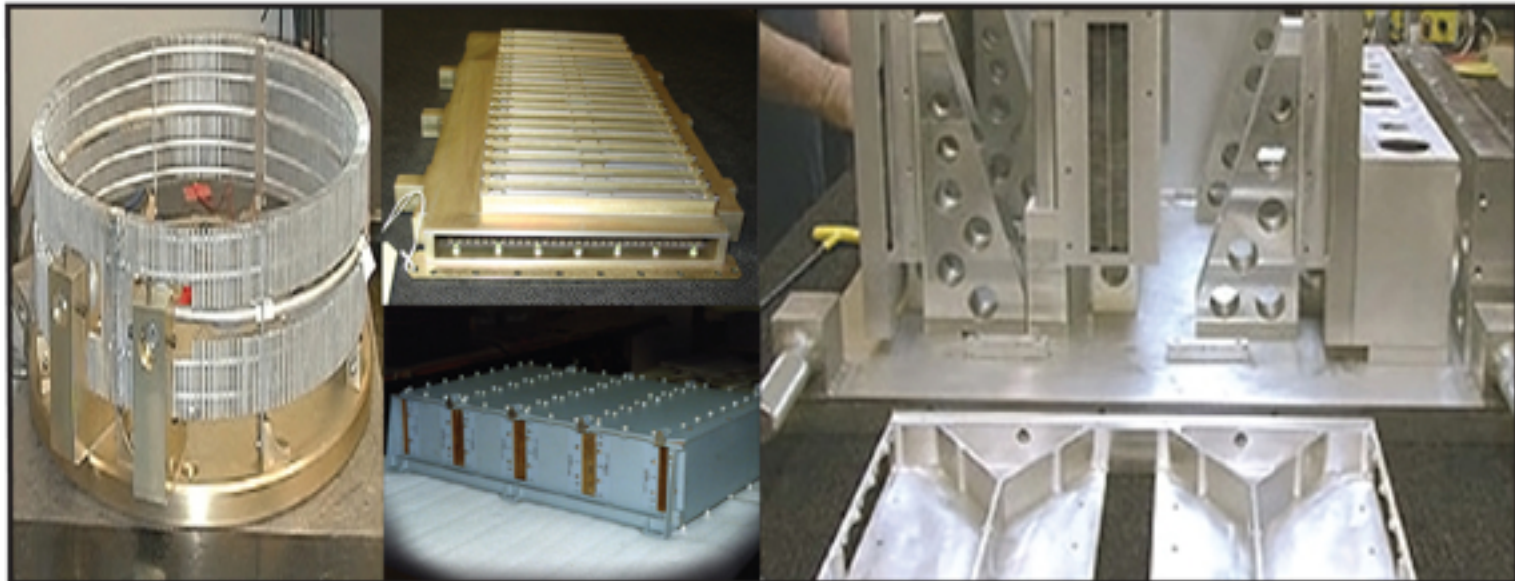
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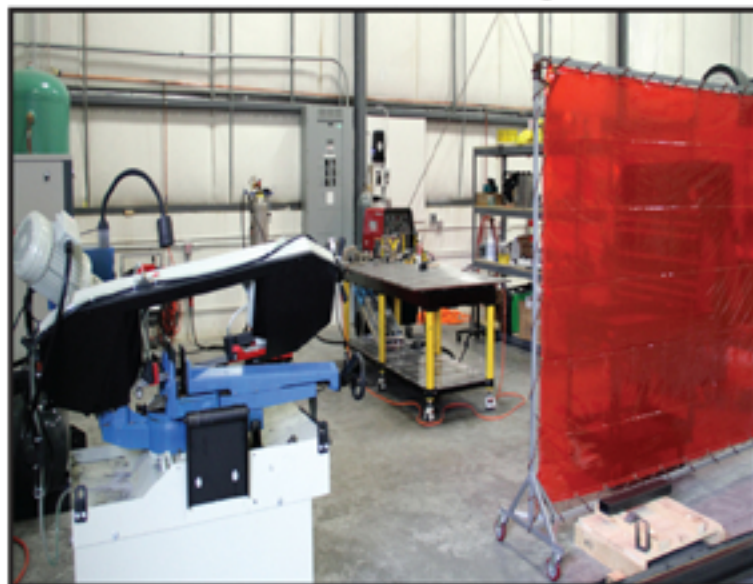
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Aluminum Brazed Assemblies

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GTAW - GMAW Welding

Hardware Assembly



Deburring / Ultrasonic Cleaning



Capabilities: Please see our website for more in-depth information.

- **Design and Fabrication of Complex Aluminum Brazed Assemblies.**

- In house design and fabrication of all tooling, details and final machining
 - ΔP / Thermal / Leak testing

- **GTAW (tig) / GMAW (mig) welding.**

- Modular layout table and tooling for fast, accurate assembly

- **Hardware Installation.**

- Inserts, nutplates, captive fastners, rivets, etc.