

Capabilities and Certifications

Demand Innovation

<input checked="" type="checkbox"/>	Aluminum Extrusions - Up to 11" Diameter	<input checked="" type="checkbox"/>	Linear Advance/Multi-stage Fabrication Cells
<input checked="" type="checkbox"/>	Anodizing - Many Color Options	<input checked="" type="checkbox"/>	Machined Plastics
<input checked="" type="checkbox"/>	Anodizing - Type II	<input checked="" type="checkbox"/>	Micro Molding
<input checked="" type="checkbox"/>	Anodizing - Type III (Hardcoat/Hard Anodize)	<input checked="" type="checkbox"/>	Mitre Cutting
<input checked="" type="checkbox"/>	Assembly	<input checked="" type="checkbox"/>	Mitre Cutting - Double Head
<input checked="" type="checkbox"/>	Bending - 3 Roll	<input checked="" type="checkbox"/>	Notching
<input checked="" type="checkbox"/>	Bending - Push	<input checked="" type="checkbox"/>	Overmolding
<input checked="" type="checkbox"/>	Bending - Rotary	<input type="checkbox"/>	Paint - Liquid
<input type="checkbox"/>	Bending - Sheet Metal	<input type="checkbox"/>	Paint - Powder Coat
<input checked="" type="checkbox"/>	Broaching	<input type="checkbox"/>	Permanent Mold
<input checked="" type="checkbox"/>	Chromate Conversion Coating (RoHS)	<input checked="" type="checkbox"/>	Polyurethane Molding
<input checked="" type="checkbox"/>	CNC Lathe or Turning	<input checked="" type="checkbox"/>	Precision Cutting
<input checked="" type="checkbox"/>	CNC Machining - 4th Axis	<input checked="" type="checkbox"/>	Printing - Ink Jet
<input checked="" type="checkbox"/>	CNC Machining - 5th Axis	<input checked="" type="checkbox"/>	Printing - Pad
<input checked="" type="checkbox"/>	CNC Machining - Horizontal	<input checked="" type="checkbox"/>	Process Validation
<input checked="" type="checkbox"/>	CNC Machining - Long Bed (Up to 21.3 feet)	<input checked="" type="checkbox"/>	Production - Design and Tooling In-house
<input checked="" type="checkbox"/>	CNC Machining - Vertical	<input checked="" type="checkbox"/>	Prototype - Design and Tooling In-house
<input checked="" type="checkbox"/>	Deburring	<input checked="" type="checkbox"/>	Punching - Intricate
<input type="checkbox"/>	Die Casting	<input checked="" type="checkbox"/>	Punching - Simple
<input type="checkbox"/>	EDM Tool Texturing	<input type="checkbox"/>	Sand Cast
<input type="checkbox"/>	Electroless Nickel - Low Phos	<input checked="" type="checkbox"/>	Slotting
<input type="checkbox"/>	Electroless Nickel - High Phos	<input type="checkbox"/>	Swiss Screw Machine
<input checked="" type="checkbox"/>	Engraving	<input checked="" type="checkbox"/>	Stretch Forming/Stretch Bending
<input checked="" type="checkbox"/>	ExtremEtch™ - Acid Etching	<input checked="" type="checkbox"/>	Swedging
<input type="checkbox"/>	Forging	<input checked="" type="checkbox"/>	TPE Molding
<input type="checkbox"/>	Grinding	<input checked="" type="checkbox"/>	Welding - MIG Metal Inert Gas
<input checked="" type="checkbox"/>	Heat Sinks - Aluminum Extruded	<input checked="" type="checkbox"/>	Welding - TIG Tungsten Inert Gas
<input checked="" type="checkbox"/>	Heat Sinks - Bonded Fin	<input checked="" type="checkbox"/>	Welding - Ultrasonic
<input checked="" type="checkbox"/>	Heat Sinks - Folded Fin	<input checked="" type="checkbox"/>	Weldment Grinding
<input checked="" type="checkbox"/>	Honing	<input type="checkbox"/>	Zinc Plating - Clear (RoHS)
<input type="checkbox"/>	Impact Extrusions	<input type="checkbox"/>	Zinc Plating - Yellow
<input checked="" type="checkbox"/>	Injection Molding - Industry Tolerance		
<input checked="" type="checkbox"/>	Injection Molding - Tight Tolerance		
<input checked="" type="checkbox"/>	Injection Molding Press Shot Size - Up to 100 oz.		
<input checked="" type="checkbox"/>	Injection Molding Press Tonnage - Up to 610 Tons		
<input checked="" type="checkbox"/>	Insert Molding (Injection)		
<input type="checkbox"/>	Investment Casting		
<input checked="" type="checkbox"/>	Laser Etch/Laser Engraving		

Processes







Core Capability
 Secondary Capability or Outsourced

Materials	
	Aluminum - 6005A*
	Aluminum - 6060*
	Aluminum - 6061*
	Aluminum - 6063*
	Aluminum - 6082*
	Aluminum - 6360*
	Aluminum - 6463*
	Aluminum - 7075**
	Bar Stock**
	Brass**
	Bronze**
	Copper**
	Iron - Ductile**
	Iron - Gray**
	Polyurethane Foam
	Sheetmetal - Ferrous**
	Sheetmetal - Non Ferrous**
	Steels - Alloy**
	Steels - High Carbon**
	Steels - Low Carbon**
	Steels - Stainless**
	Thermoplastics**

*Extrude and Machine

**Machine Only

Resources	
	24-7 Production
	Advanced Engineering Services
	Supplier Controls
	Calibration
	Capability Studies
	Customer Leadership Conference
	Customer Newsletter
	Design Engineering In-house
	Dimensional Metrology
	Disaster Recovery Plan
	First Article Inspection
	Fixture Building
	In-House Design
	On-site Education and Seminars
	Production Part Approval Process (PPAP)
	Preventative Maintenance
	Tool Building
	R & D Support
	Rapid Prototyping via Urethane Casting
	Raw Material Traceability
	SPC Data Collection
	Supplier Controls
	Tool Building
	Virtual Tour

Certification, Licenses, Compliances	
	Federal Firearms Licensed
	ISO 9001 Certified
	ITAR Compliance
	Quick Response Manufacturing
	REACH
	RoHS

Exhausting List

Some people think it's impossible to be really good at everything when you offer so many services. We want you to know that it truly isn't the case at Alexandria Industries. Our expert service providers are sought after in their industries to speak at manufacturing events around the country and even internationally. This expertise guarantees you that your products will be in great hands at Alexandria Industries.

One Call

Give us a call today if your company can benefit from the services provided by Alexandria Industries. We are here to support your success.

