Capabilities and Certifications Demand Innovation

0	Aluminum Extrusions - Up to 11" Diameter	0	Machined Plastics
200	Anodizing - Many Color Options	0	Micro Molding
A.	Anodizing - Type II	O	Mitre Cutting
-	Anodizing - Type III (Hardcoat/Hard Anodize)	O	Mitre Cutting - Double Head
0	Assembly	O	Notching
0	Bending - 3 Roll	O	Overmolding
0	Bending - Push	0	Paint - Liquid
0	Bending - Rotary	0	Paint - Powder Coat
	Bending - Sheet Metal	O	Permanent Mold
0	Broaching	0	Polyurethane Foam Molding
0	Chromate Conversion Coating (RoHS)	O	Precision Cutting
0	CNC Lathe or Turning	0	Printing - Ink Jet
O	CNC Machining - 4th Axis	O	Printing - Pad
0	CNC Machining - 5th Axis	0	Process Validation
0	CNC Machining - Horizontal	O	Production - Design and Tooling In-house
O	CNC Machining - Long Bed (Up to 21.3 feet)	O	Prototype - Design and Tooling In-house
0	CNC Machining - Vertical	O	Punching - Intricate
0	Deburring	O	Punching - Simple
0	Die Casting		Sand Cast
O	Dry Film Lubricant Coating	O	Slotting
0	EDM Tool Texturing		Swiss Screw Machine
0	Electroless Nickel - Low Phos	0	Stretch Forming/Stretch Bending
0	Electroless Nickel - High Phos	0	Swedging
0	Engraving	0	Welding - MIG Metal Inert Gas
0	ExtremEtch™ - Acid Etching	0	Welding - TIG Tungsten Inert Gas
0	Forging	O	Welding - Ultrasonic
0	Grinding	0	Weldment Grinding
0	Heat Sinks - Aluminum Extruded	0	Wire EDM
0	Heat Sinks - Bonded Fin		Zinc Plating - Clear (RoHS)
0	Honing		Zinc Plating - Yellow
0	Impact Extrusions		
0	Injection Molding - Industry Tolerance		
C	Injection Molding Press Shot Size - Up to 57 oz.		
O	Injection Molding Press Tonnage - Up to 350 Tons		
O	Insert Molding (Injection)		Core Capability
	Investment Casting		Secondary Capability or Outsourced
0	Laser Etch/Laser Engraving		
0	Linear Advance/Multi-stage Fabrication Cells		

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

Resources				
0	24-7 Production			
0	Calibration			
0	Capability Studies			
0	Customer Leadership Conference			
0	Customer Newsletter			
0	Design for Manufacturability Assistance			
0	Dimensional Metrology			
0	Disaster Recovery Plan			
0	First Article Inspection			
0	Fixture Building			
0	On-site Education and Seminars			
0	Production Part Approval Process (PPAP)			
0	Preventative Maintenance			
0	R & D Support			
0	Rapid Prototyping via Urethane Casting			
0	Raw Material Traceability			
0	SPC Data Collection			
0	Supplier Controls			
0	Tool Building			
0	Virtual Tour			

*Extrude and Machine **Machine Only ***Molded ****Molded and Machine

Certification, Licenses, Compliances	
Federal Firearms Licensed	

- ITAR Compliance
- 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

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

