

CNC AND DIGITAL CUTTING CAPABILITIES

General Capabilities	CNC Routing CNC Knife Cutting		
Machining Processes	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Gear Cutting Cutting Threading Boring Drilling</td> <td style="width: 50%; border: none;">Counter-boring Counter-sinking Pocketing Profiling Tapping</td> </tr> </table>	Gear Cutting Cutting Threading Boring Drilling	Counter-boring Counter-sinking Pocketing Profiling Tapping
Gear Cutting Cutting Threading Boring Drilling	Counter-boring Counter-sinking Pocketing Profiling Tapping		
Tolerance	± .004"		
Materials	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">ABS (Acrylonitrile Butadiene Styrene) Acrylic Aluminum Composites (<i>i.e. Di-Bond</i>) Color Core Corrugates Foam Boards Foam Core Gator Board</td> <td style="width: 50%; border: none;">Nylon Polycarbonate PEEK (Polyetheretherketone) PETG Polyethylene Polypropylene Polystyrene PVC (Polyvinyl Chloride) & EPVC</td> </tr> </table>	ABS (Acrylonitrile Butadiene Styrene) Acrylic Aluminum Composites (<i>i.e. Di-Bond</i>) Color Core Corrugates Foam Boards Foam Core Gator Board	Nylon Polycarbonate PEEK (Polyetheretherketone) PETG Polyethylene Polypropylene Polystyrene PVC (Polyvinyl Chloride) & EPVC
ABS (Acrylonitrile Butadiene Styrene) Acrylic Aluminum Composites (<i>i.e. Di-Bond</i>) Color Core Corrugates Foam Boards Foam Core Gator Board	Nylon Polycarbonate PEEK (Polyetheretherketone) PETG Polyethylene Polypropylene Polystyrene PVC (Polyvinyl Chloride) & EPVC		
Material Thickness	.01" – 2"		
Part Length	60" x 120"		
Machinery Axes Available	3-axis- dual process		
Production Volume	\$30 minimum Prototypes Small Volume including (1) part orders Large runs greater than 10,000 parts		
Industries Served	Awards and Promotional Material POP (Point-of-Purchase) Store Merchandising Display and showcasing Electronic Food Service Promotional and Architectural Signage		
Industry Standards Met	Minority Owned Business FDA- Food and Drug Administration		
Quality Control	1 st part inspection In-process inspection Final inspection		
Lead Times	Quoted on a per-job basis Rush services available		
File Formats Accepted	AI (Adobe Illustrator) AutoCAD (DWG, DXF) DXF DWG PDF		