



KVI MACHINING CAPABILITIES

CNC MACHINING	SWISS SCREW MACHINING	WIRE EDM	GEAR HOBBING
11 Axis Mill Turns	12 & 13 Axis	6 Axis w/ Robotic Automation	Involute Gears
5 Axis Machining	32mm Capacity	Rotary B Axis Capability	Worm Gears
High Speed Hard Milling		Fine Finish Circuitry	Gear Racks
2 μ Accuracy Milling		0.002" Internal Radius Capability	
RAM EDM	GRINDING	QUALITY	CERTIFICATIONS
High Accuracy w/ Fine Finish Circuitry	Surface Grinding	Vision Systems with Probing	AS9100D
	OD Grinding	3D Scanning Zeiss Coordinate Measuring Machines	ISO 9001 :2015

GENERAL CAPABILITIES
Micro Machining
Ultra-Precision CNC Machining
Design & Engineering - Geometric Tolerance Expertise
Custom Tooling & Fixtures
Assembly & Welding
Nitric and Citric Passivation

We also manage the following processes so we can produce your complete Assemblies, and Components
Plating & Coatings
Heat Treatments
Type I,II, III Anodize
Chem Film
Laser Welding and Cutting
Additive Machining (3D Printing)