

High Precision Tools for **3C** Industry



- **C**omputers
- **C**ommunications
- **C**onsumer Electronics

High Precision Tools for 3C Industry

Computer | Communication | Consumer Electronics




















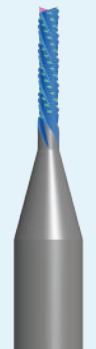











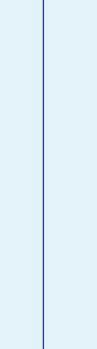
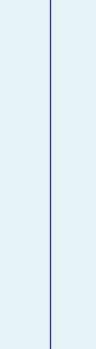
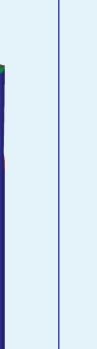
The rising demands on the 3C Industry to offer products - which are lighter, thinner and more portable - at reduced costs call for continuous innovation and progress on the technology and material front.

The High Precision and high-volume production need high quality and consistent production resources.

To meet these demands, continuous innovation and progress on the technology and material fronts are essential. Advancements in various areas contribute to achieving the desired outcomes.

We at AXIS Microtools, with a legacy of 35 years of developing High Precision Tungsten Carbide mICRO Tools for very demanding applications across industries, are equipped to offer solutions for the machining needs of the 3C Industry.

We bring a blend of experience and expertise and State-of-the-Art technology infrastructure to offer High Precision and High-Performance Tools. We work collaboratively as your Tooling partner and provide end to end – design to run off – support and solutions.

High Precision PCB Drills	PCB Chip Breaker Routers	High Precision PCB Specials	PCB 2 Flute Aluminium Routers	High Precision Drills	T-Slot Cutters	Dovetail Cutters	2 Flute Special Form Tools	Special Form Tools	3 Flute Form Tools	3 Flute Special Form Tools	High Precision Chamfering Cutters	3 Flute Front and Back Chamfering Tools	3 Flute Special Form Tools	4 Flute Special Form Tools	Special Trepanning Tools
															
															
High Precision		High Accuracy		Close Tolerances		Complex Forms		Superior Performance			High Consistency				

Features and Benefits

High Performance Carbide Grades	Engineered Design and Geometries	Calibrated Corner Radius	Variable Pitch, Flute Counts and Profile	MMP Super Finished Flutes and Well Honed Cutting Edge	NexGen PVD Coatings
Enhanced Performance Better Cost Economics	Accelerated MRR Prolonged Life Superior Finish	Improved Tool Life Cosmetic Finish & Profiles	Reduced Vibration Reduced Forces Ease of Cutting	Enhanced Cutting Edge Integrity Better Chip Evacuation	Augmented Wear Resistance Extended Tool Life

Application Materials

Al

SS

Ti

Plastics

and NexGen Materials...



axis
Tools for mICRO mACHINING



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