

## **High Precision Macro Tools**

High Precision Macro Tools are specialized cutting tools designed for precision machining applications where tight tolerances, fine surface finishes, and accuracy are critical. These tools are commonly used in industries such as Aerospace, Composite, Graphite, Hard Part, Die and Mould and other fields where precision is paramount.



#### State-of-the-Art Machinery

Best in class Swiss, German and Japanese high precision grinders are deployed to produce products of high precision, enhanced consistency and complex standards. Our Swiss heritage ensures a sound foundation to our production. Innovation focussed culture ensures that technological advances are continuously embraced and is complimented with our skills and expertise in high precision tool making.





### **Class-Leading inspection Systems**

To deliver superior customer value, we relentlessly pursue quality and process excellence. High-end Inspection and quality systems of German, Japanese make are deployed to achieve exacting standards in Quality, Precision and Accuracy.

### **NexGen Coatings**

Continuously evolving markets, applications and materials place high demands on the precision tools for machining. Our In house CVD - Diamond and PVD Coating facility enables us to offer high performance tools for emerging applications.

Our in house preparation, post coating processes and technologies ensure that we engineer the best foundation and final surface on the tools.











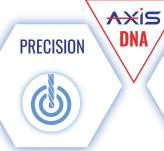




### **Experienced Team**

Our core team members bring decades of diverse experience, proven competency and history of accomplishment. Team members endeavour to unleash individual and collective productive capabilities into our products, processes, innovation, operational excellence and organisational resilience. Further, high performance teams - with right mindset, skillset and tool set - blending experience and energy accomplish outcomes of customer delight.









## Unleash Precision Machining Power



**High Precision** 

**NexGen Coatings** 

**Complex Geometries** 



**Emerging Materials** 

**Challenging Applications** 

Super Precision Surface Finishing

**Hand Application Support** 

# **Suitable for Applications**

CFRP (CFK / GFK)	Ceramics	Graphite	Titanium Alloys	Copper and Nickel Alloys	Exotic Alloys
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.... Many Emerging Materials

## **Features & Benefits**

G	Application Specific	Sharp	Optimised	Super Finished	Stabilized
	Geometries	Cutting Edges	Coatings	Surfaces	Cutting Edges
В	Improved	Improved	Longer	Consistent	Greater
	Machine Surface	Chip Flow	Tool Life	Tool Life	Process Efficiency





#### **IND-SPHINX PRECISION LTD (Unit B)**

1 Taksal Road Parwanoo - Kasauli Marg Parwanoo Himachal Pradesh India 173220

**\*\*\*** +91 1792 232860 / 352600

☑ info@axis-microtools.com 📮 www.axis-microtools.com



#### **AXIS Europe GmbH**

Danziger Str. 3, 88250 Weingarten

**3** +49 (0)751 560 1589 - 0

☑ info@axis-europe.eu 🔲 www.axis-europe.eu



