

High Precision Punches

MMP[®]
TECHNOLOGY

Embedded



High Precision Punches

Discover the unparalleled performance of our High Precision Punches, designed to elevate your machining and manufacturing processes to unprecedented levels of accuracy and efficiency.

Our products are founded upon high-performance Tungsten Carbide grade blanks sourced from Europe and Japan.



**Crafting
Excellence**

Quality

Designing tools that incorporate well-balanced micro geometries, meticulous edge preparation, advanced Superfinishing and cutting-edge NexGen coatings.

Precision

Our State-of-the-Art Swiss, German and Japanese machinery along with rigorous inspection systems, we employ advanced technology to craft precision punches. Achieving 100% control after each work stage forms the foundation for achieving the utmost level of precision.

Diameter tolerance < 0.003 mm — Concentricity < 0.002 mm — Runout < 0.003 mm — Closer tolerances on request

Consistency Process Focus

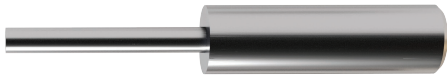
Integrated Process Management

Seamlessly incorporated processes such as Tool Management Systems, Coolant Management, and Grinding Wheel Management.

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.

PUNCH WITH COMMON SHANK



MICRO STEP PUNCH



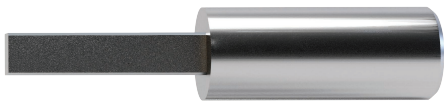
STEP PUNCH



▲ SHAPED PUNCH



SQUARE PUNCH



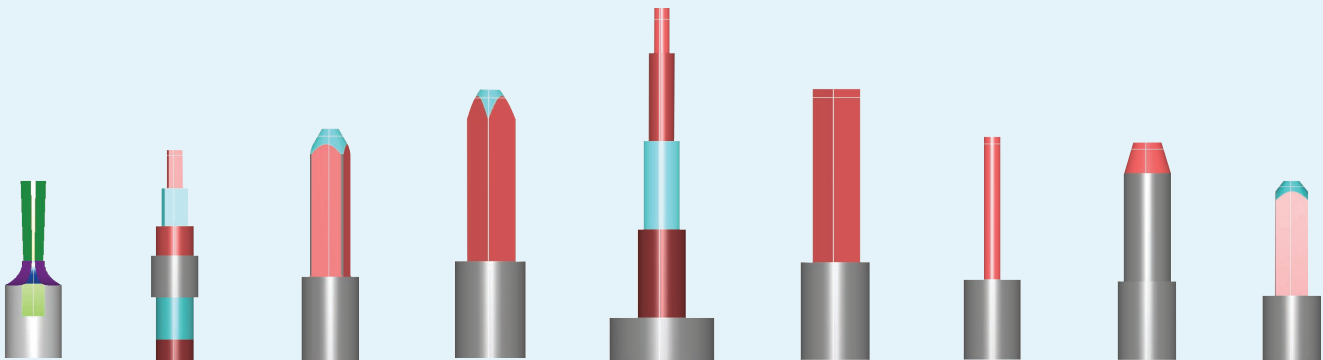
HEX PUNCH



Available Size Range : 0.020 - 20.00 mm

Complex forms available on request

Superfinishing and NexGen Coatings



High Precision Punches



AXIS
Tools for mICRO mACHINING



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QUALITY • PRECISION • CONSISTENCY



PEOPLE