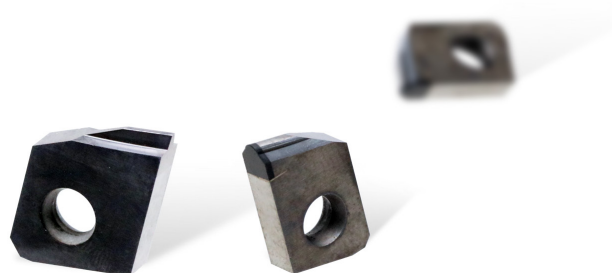
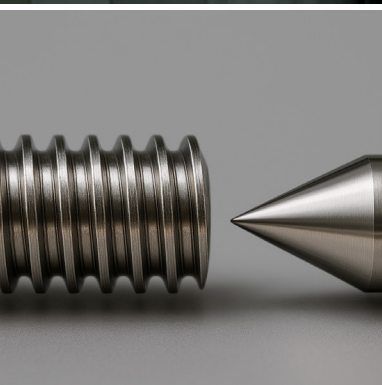
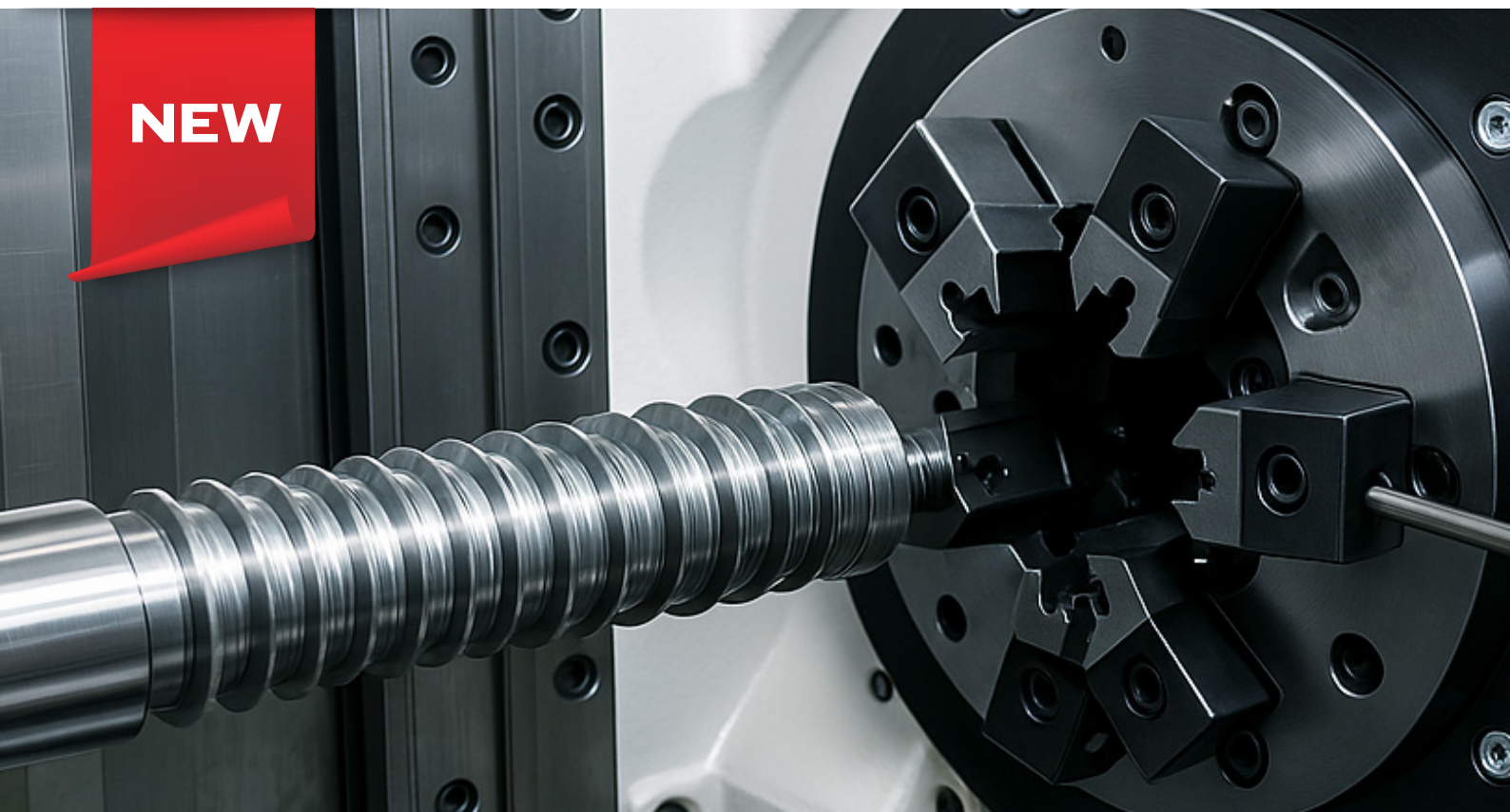
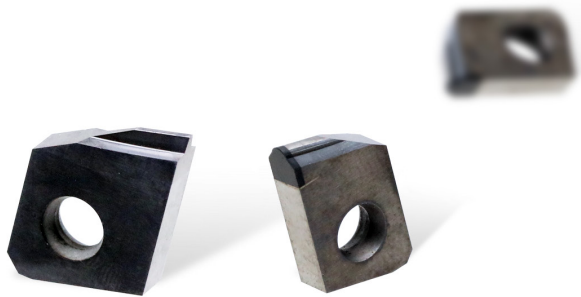


WHIRLING TOOLS



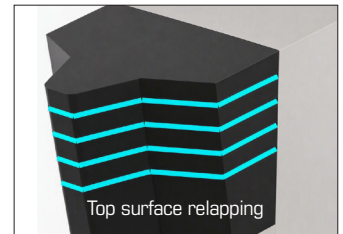
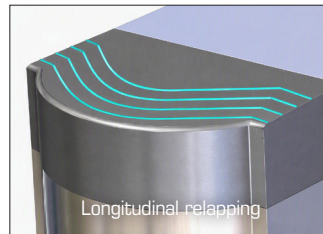
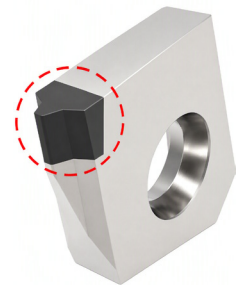
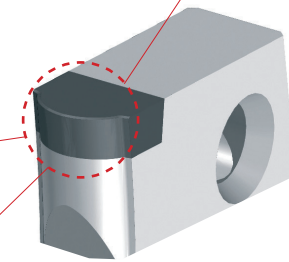
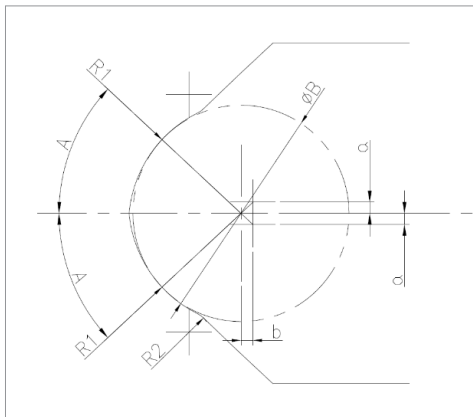
WHIRLING TOOLS



- High-precision gothic arch and contact angle.
- Consistent repeatability with CNC machining.
- Custom design available based on customer needs.
- Cost-effective through relapping.

PCBN Grade

Grade	CBN Volume	Strength & Toughness	Chemical Stability	Wear Resistance
EB510	95%	■ ■ ■ ■	■ ■ ■	■ ■ ■ ■
EB73	75%	■ ■ ■	■ ■ ■ ■ ■	■ ■ ■
EB12	90%	■ ■ ■	■ ■	■ ■ ■ ■ ■



Coating

Coating Grade	Color	Hardness	Max. Working Temperature(°C)	Features
NEW H1 H2 H3	Copper Blue Rainbow	3,600 3,900 3,800	1,200°C	- Newly developed multi-layer coating for interrupted cutting - Excellent wear resistance - High oxidation resistance
TNP	Dark Gray	4,000	1,100°C	- Outstanding wear resistance - Excellent surface finish - High heat resistance - Optimal performance for hardened steel & bearing steel



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