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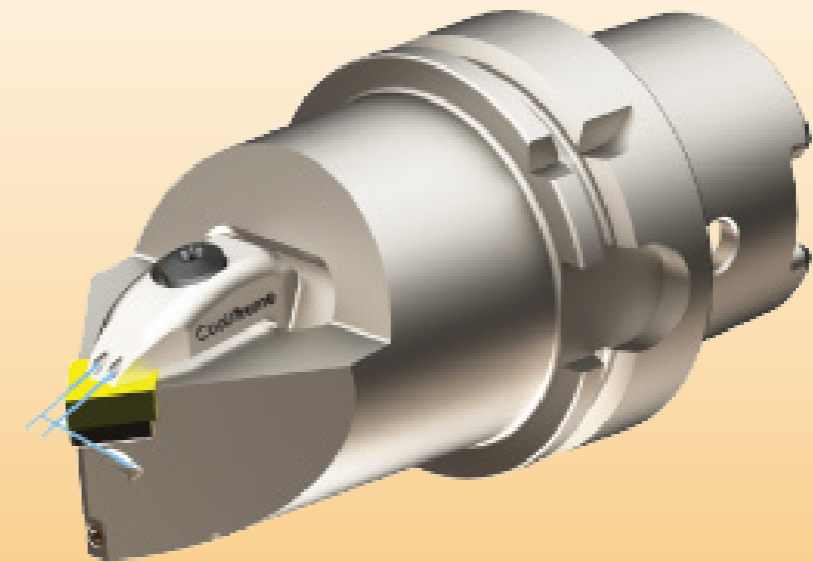
Business card

Look to our complete portfolio

**CoolXtreme**

HIGH PERFORMANCE COOLING FOR  
TURNING APPLICATIONS

TOOLHOLDERS



**SWISS TOOLS**

## HIGH PERFORMANCE COMPACT DESIGN

Revolutionize machining efficiency with our top-down coolant technology (D Type clamping). By concentrating a high-flow coolant stream directly onto the cutting edge, this clamping design provides unparalleled advantages.



## EASY AND EFFECTIVE

### Performance & Quality Advantages

**Superior Chip Evacuation:**  
Prevents chip recutting for a smoother cut and protects the workpiece surface.

**Excellent Surface Finish:**  
Achieves a high quality finish that reduces or eliminates the need for secondary finishing operations.

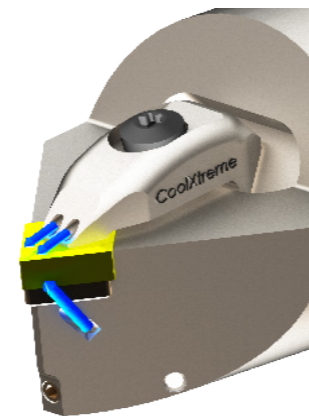
**Dominates Difficult Alloys:**  
Specifically engineered for superior performance in sticky aluminum, tough titanium, and hard-to-machine stainless steels.

### Efficiency & Economic Benefits

**Increased Feed Rates:**  
Exceptional chip control allows for more aggressive machining and drastically reduced cycle times.

**Extended Tool Life:**  
Efficient coolant system significantly increases tool life and reduces consumable costs.

**Minimized Downtime:**  
A user-friendly clamping design allows quick tool changes to keep machines running.



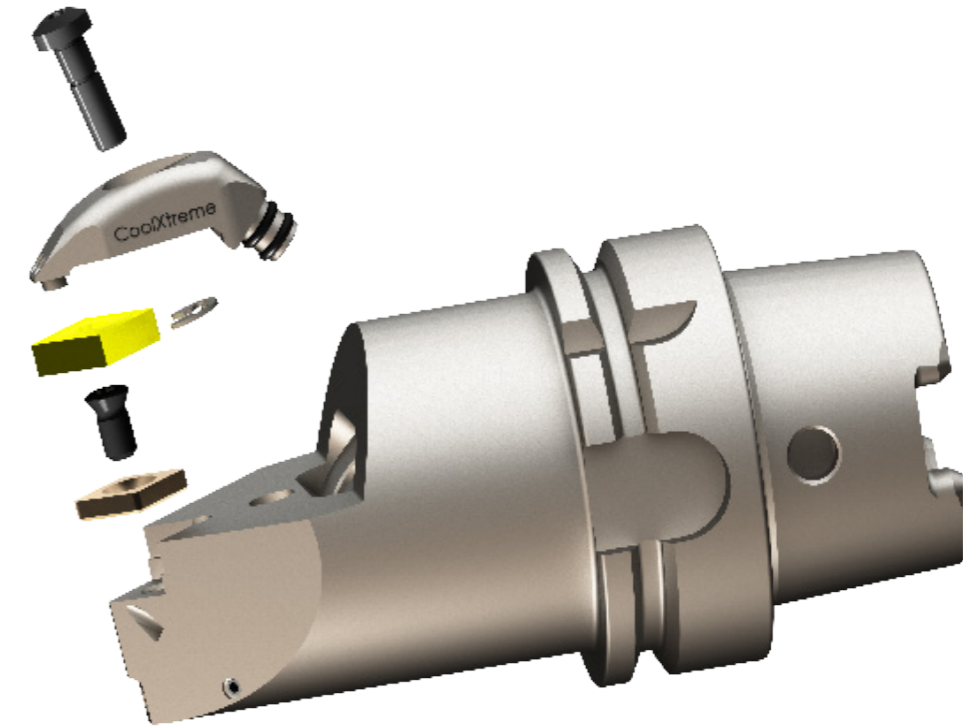
Longer tool life



## NEW TECHNOLOGY OF COOLXTREME

Quick Insert Change:

1. Loosen the screw - lifts the clamping plate
2. Replace / Rotate the insert.
3. Retighten with recommended torque.



Interfaces & Compatibility	HSK-40, HSK-63 PSC-40, PSC-50, PSC-63 Exchangeable cutting heads for boring bars
Coolant pressure	Up to 200 bar
Insert clamping	D type clamping
Coolant delivery	Direct and accurate to the cutting zone from the front and the bottom
Orientations	Neutral/ Right/ Left
Designed for Durability:	Robust construction for heavy-duty machining O-rings ensure leak-proof performance
Variants in manufacturprocess	Standard / Finshing / Roughing