

HP Alu

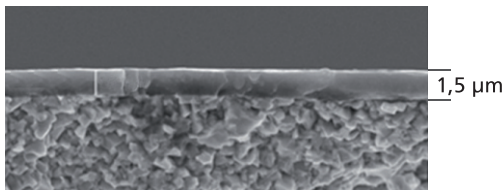
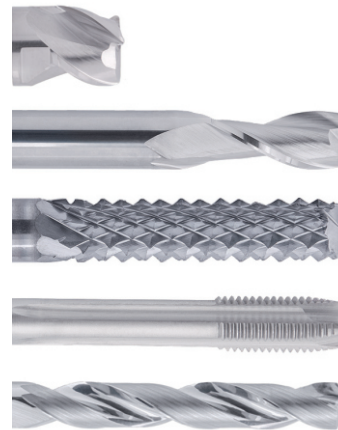
High Performance Coating for Aluminium Machining

HP Alu

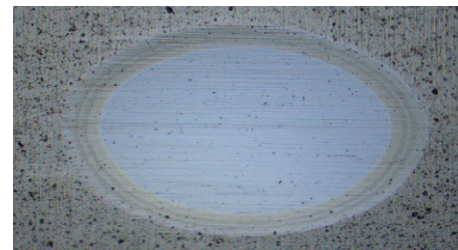
is designed for soft aluminum, aluminum alloys with low and silicon in dry, mist or wet lubricant conditions.

is based on multilayer structure with low friction coating on top to avoid built up edges. It has a wear and heat resistance matrix.

is suitable for milling, drilling (including deep hole) tapping, turning and gear cutting.



HP Alu structure



**Area of application - Cylinder head - pdc, hpdc, gdc etc.
Extruded aluminum component**

Increase the Performance of Your Aluminium Machining Tools



*Increase your
Competitiveness!*

Properties

- no built up edge
- low friction
- machining with HP Alu coated tools creates a superior part surface finish.
- wear resistance for AL alloys with high Si content