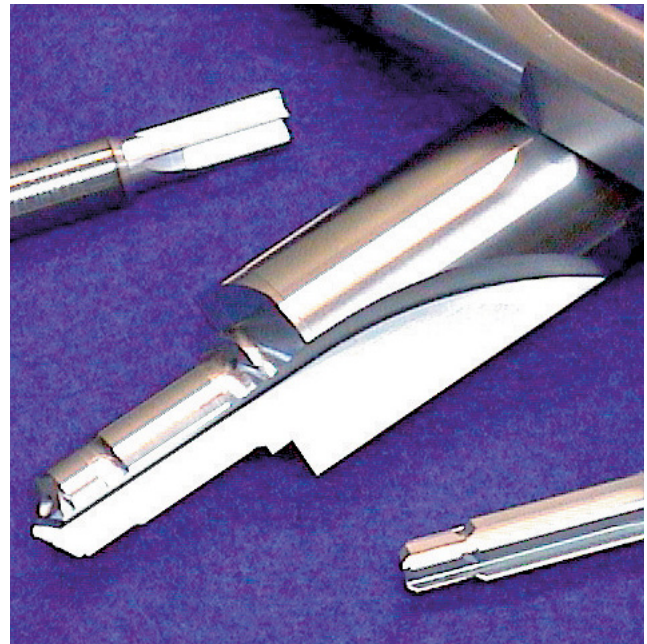




*Star*  
**Solid Carbide  
AlumaStar  
Drills and  
Reamers**

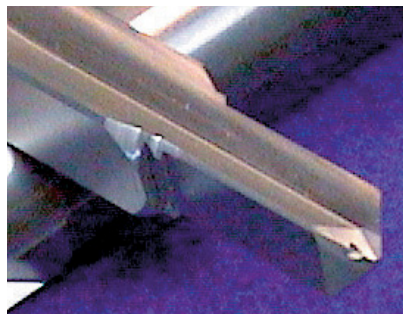


**\*A Cost Savings\*  
Concept from Star SU**



**Alumastar,**  
also known as TiB<sub>2</sub>,  
coated drills and rea-  
mers are designed to  
minimize material  
build up on cutting  
edges extending tool  
life.

**Applications:**  
Aluminum with less  
than 12% silicon,  
aircraft alloys, and  
copper.



**Contact us today  
to find out more about our  
latest development in round  
tool technology:**

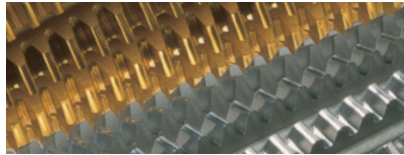
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# System technology from one source

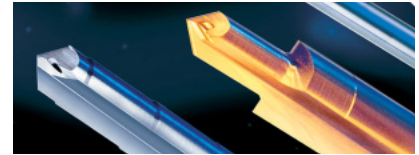


Cylindrical gear hobbing  
 Bevel gear cutting  
 Shaping  
 Profile grinding  
 Continuous generating grinding  
 Honing/shave grinding  
 Shaving cutter grinding  
 Hob grinding  
 Universal tool grinding  
 Carbide tool grinding  
 Chamfering and deburring



HSS and carbide hobs  
 Shaper cutters  
 Broaches  
 Milling cutters  
 Rack and saw cutters  
 Shaving cutters  
 Profile grinding wheels  
 Master gears  
 Chamfering and deburring tools

Regrinding of gear cutting tools  
 Coating of gear cutting tools  
 Decorative coatings  
 Replating of grinding wheels  
 Grinding of compressor rotors, gears of special design, worms and cams



Single and double flute gundrills  
 Solid carbide gundrills  
 Two-fluted milled style deep hole drills

Solid carbide drills and reamers  
 Pressure coolant drills and reamers  
 "PCD" drills and reamers  
 Integrated holder "PCD" tooling



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Star Cutter Co., Farmington Hills/Michigan



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