



Star

Solid Carbide Gundrills



Star SU offers high precision solid carbide gundrills, allowing for straighter holes in small diameter machining. Solid carbide gundrills can be used in a bushingless process that is ideal for machining centers with piloted starter holes. We recommend using Star SU pilot drills to ensure optimum design for process.

Solid carbide gundrills offer increased rigidity, allowing for higher feed rates. Rates can increase from 100% to 200% depending on the material being machined.



- Diameter Ranges: .052" [1.32mm] through .250" [6.35mm]
- Maximum OAL of flutes: 11.0" [280.0mm]

Contact us today to find out more about new developments in round tool technology:

Star SU LLC.

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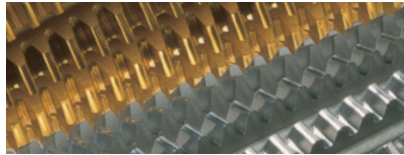
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System technology from one source

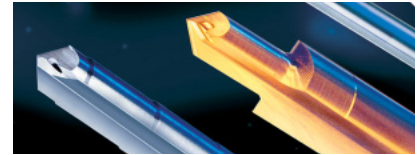


Cylindrical gear hobbing
 Bevel gear cutting
 Shaping
 Profile grinding
 Continuous generating grinding
 Honing/shave grinding
 Shaving cutter grinding
 Hob grinding
 Universal tool grinding
 Carbide tool grinding
 Chamfering and deburring



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

Regrinding of gear cutting tools
 Coating of gear cutting tools
 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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