



Quality Assurance

Close Just Won't Cut It.

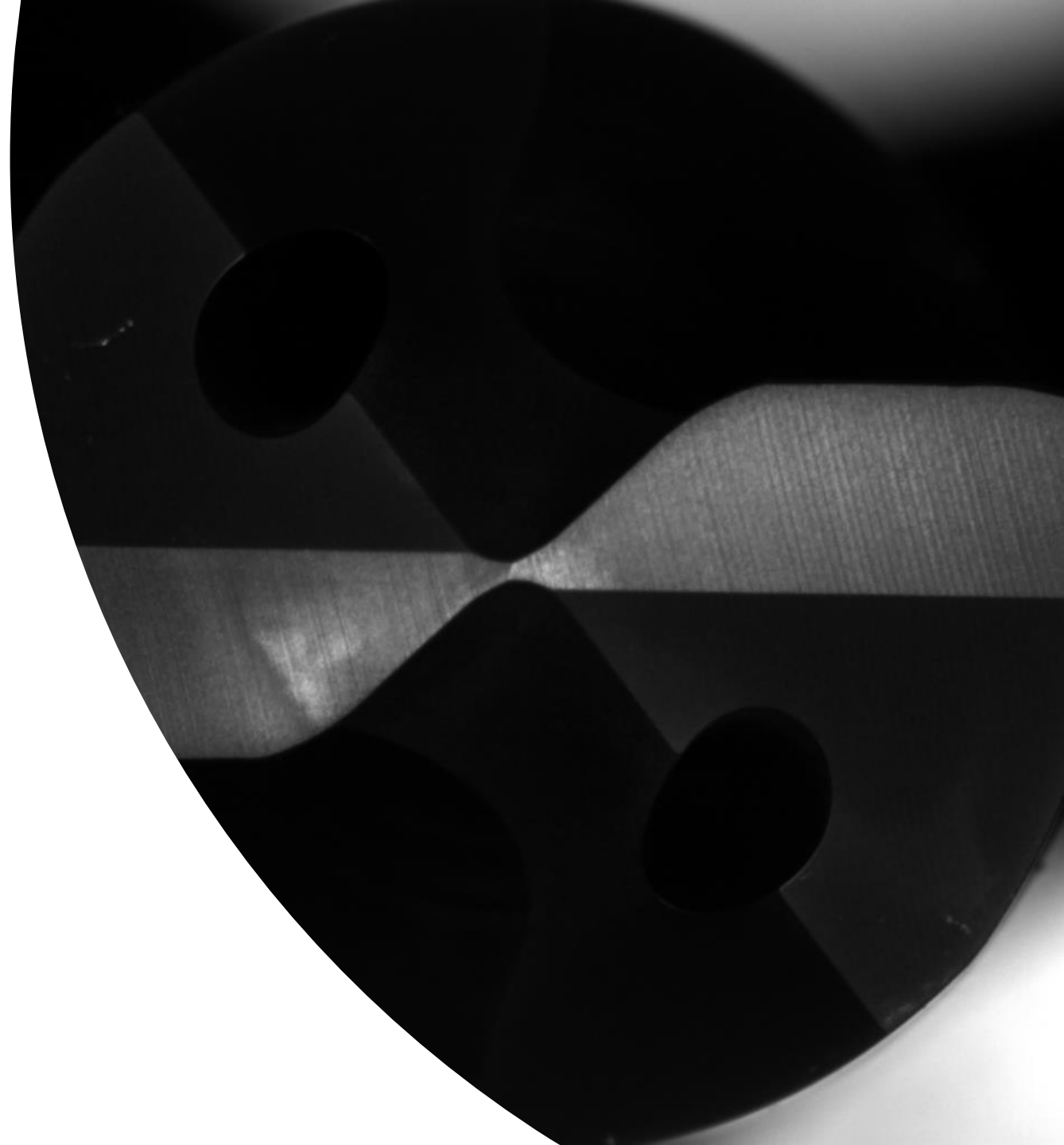
Quality Control

Re-sharpened and re-manufactured tools from Accurate Regrinding Service perform as well, if not better, than the original manufacturer. Here is how we do it:

- Modernized, state of the art precision CNC grinders and inspection machines
- Six Sigma monitored quality control process
- Over 100 years combined industry knowledge and experience

Every tool is carefully inspected for specific manufacturer markings to ensure OEM geometry is put back on the tool, as well as inspected carefully for wear.

We continually monitor and record data from all tools inspected, which then gets recorded in multiple Excel spreadsheets for further process analyzation.



Zoller Genius 3s

- With the use of our Zoller Genius, we are able to reverse engineer any tool within microns to confirm reground tools are conditioned back to their original geometry. This CNC operated machine also allows for quick, automated inspection of critical components such as rake angle, radius, diameter, and run-out.
- The diversity of this CNC automated machine allows us to inspect any tool on the market. The Zoller Genius 3s has enabled us to overcome the barriers of re-sharpening today's ever changing, complex tooling



A close-up photograph of a Zoller pomBasic machine, a precision measuring tool. The machine is primarily black with a prominent yellow stripe at the bottom. A blue cylindrical component is visible in the center, and a black probe or lens is positioned on the right side. The background is slightly blurred, showing a computer monitor with a blue interface. The text 'pomBasic' is printed in white on the yellow stripe at the bottom right.

Zoller pomBasic

The pomBasic is a precise, manually operated quality control tool that is ideal for our operators to inspect everything from end geometry on drills to circumferential depth of wear on end mills. This machine is a wonderful compliment to the Genius allowing for quick options to measure radius, land width, wear, and much more. A few of many features of the pomBasic includes:

- Automatic edge detection
- Assistant-supported measuring procedures
- 6.5-times zoom lens focus

A few common manufacturers we re-sharpen include:



Power. Precision. Performance.



Helical



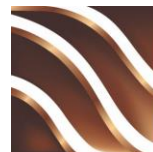
GARR TOOL
High Performance Solid Carbide



GÜHRING



The Tool Company



Niagara Cutter

Our Quality Speaks For Itself

“There are a lot of things to like about Accurate Regrinding and the services they provide. I feel good about sending them tools because I know they will send back exactly what I asked for. I see them as a true partner. If they see an opportunity to save us money, or improve our process, they are willing to present those ideas to me.”

- *Kyle Baker ~ Nowak Machined Products*

“The quality of Accurate’s work is spot on and the turn around on the carbide cutters and drills is always very prompt.”

- *Al Myers ~ Advanced Tooling Systems*

“Skilled Manufacturing has been very satisfied with Accurate’s high quality of work, that provides us with the ability produce correct products. ARS provides excellent customer service and are a pleasure to work with.”

- *Jake DeHate ~ SMI Aerospace Division*

Contact Us

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