

FROM USED TO USEFUL: RENEW & REUSE YOUR TOOLS DESERVE A SECOND LIFE

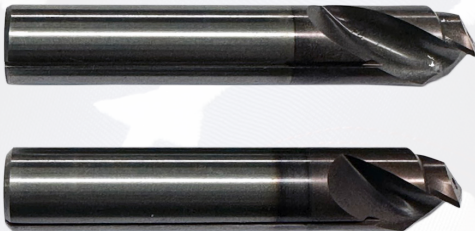
ARCH Cutting Tools, in partnership with Northshore Industrial, specializes in turning used tools into new specials. For example, converting an end mill into a different sized end mill or reworking used end mills into like-new cutting tools. We'll take your used tools and grind them back to like-new condition, helping you avoid today's escalating new-tool pricing.

Don't let new tool costs scare you. Let us help you get more life, more performance, and more value out of the tools you already own.

Drills. Round tools. End mills. Reworked to perform like new.

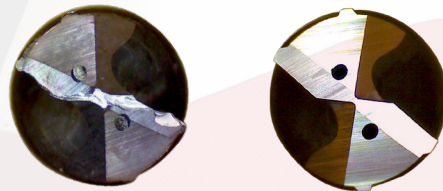
Recondition

Replicate the original geometry of solid round tools farther down the shank



Regrind

Clean-up worn areas on solid round tools by regrinding



REGROUND FOUR FLUTE SOLID CARBIDE BALL NOSE END MILL

We reground and honed the used cutting edge of this Four Flute Solid Carbide Ball Nose End Mill. It headed to our coating department before being quickly shipped back to an end-user in the medical industry, where it's used for a titanium application.

CUSTOM SOLID CARBIDE TAPERED BALL NOSE END MILL WITH REOCCURRING RE-MANUFACTURING PROGRAM

We designed this Custom Solid Carbide Tapered Ball Nose End Mill for a medical end-user with a cobalt chrome and titanium-based alloy application. Its ± 0.0005 precision tolerance radius and TIR of less than 0.0002 can be remanufactured several times, resulting in savings of over \$200k annually for over 5 years running the tool.

