

AHB

TOOLING & MACHINERY

COMPLETE METALWORKING SOLUTIONS

(800) 991-4225

www.ahbinc.com

ISO Certified

customerservice@ahbinc.com

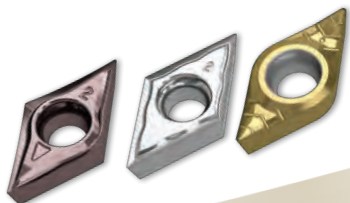
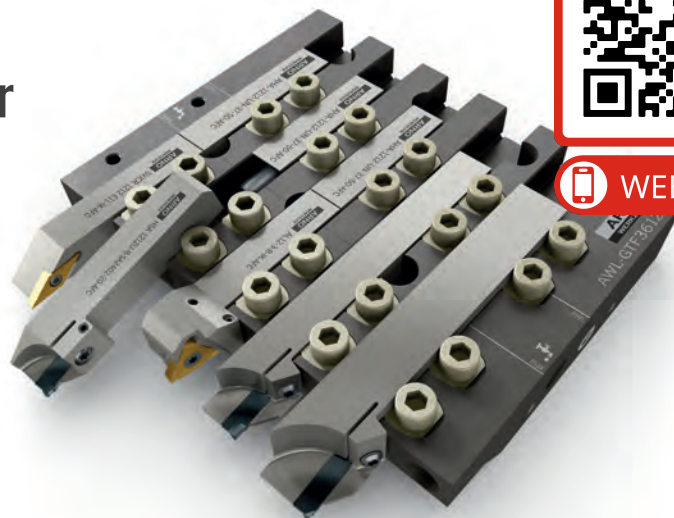


WE HAVE A PASSION FOR PRECISION

ARNO USA is your solutions provider for precision bar-fed turned component production.



WEBSITE



Precision turning and Swiss type turning.



High production parting systems on multiple platforms.



Internal grooving, external grooving, and face grooving.



Sliding head gang plates and tooling systems.

ARNO®

WERKZEUGE

The finest German engineered cutting tools stocked, sold, and supported at ARNO USA in Harvard, IL

ARNO FAST CHANGE (AFC) SWISS GANG PLATES

Keep your spindle running and produce more finished parts

- > Split shank tools for super fast (30 second) tool swaps
- > Low profile wedge clamps stay cleaner and self release
- > 100% through coolant gang plate and tool holders
- > Complete tooling selection... turning, grooving, parting, etc
- > Plumb once and done, coolant connects to the gang plate
- > Repeatability of +/- .001" means no more touch offs
- > Make \$60,000 more per year per spindle



FAST CHANGE



SA Parting

WORLD CLASS PARTING & GROOVING

The SA family of parting and grooving tools

- > Available in traditional monoblock and blade style
- > Modular direct mount systems for maximum stability
- > Patented ACS2 coolant delivery ensures reliability
- > 2mm (.080") to 10mm (.394") insert widths

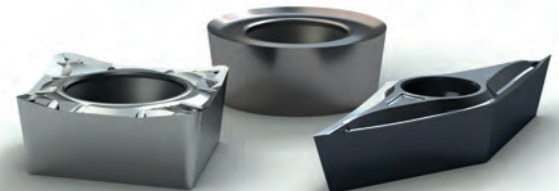
ISO POSITIVE TURNING

We grind 2.5 million precision inserts every year

- > Sharp cutting edge will minimize small part deflection
- > Precision inserts are available with sharp or honed edge
- > 17 grades and 5 geometries to tackle any material
- > Nose radius options down to .001"
- > Explore our full range of utility pressed inserts too!



Thru Cool ISO



FACE GROOVING & INTERNAL GROOVING

Time Tested Performance

- > Face groove range from 0.4" to over 20"
- > Groove widths from .080" to .394"
- > Internal grooving starts at <0.1" min dia.
- > Groove & copy turn capability
- > As pressed & peripheral ground geometries
- > Full radius inserts, PCD and CBN options



Face Grooving