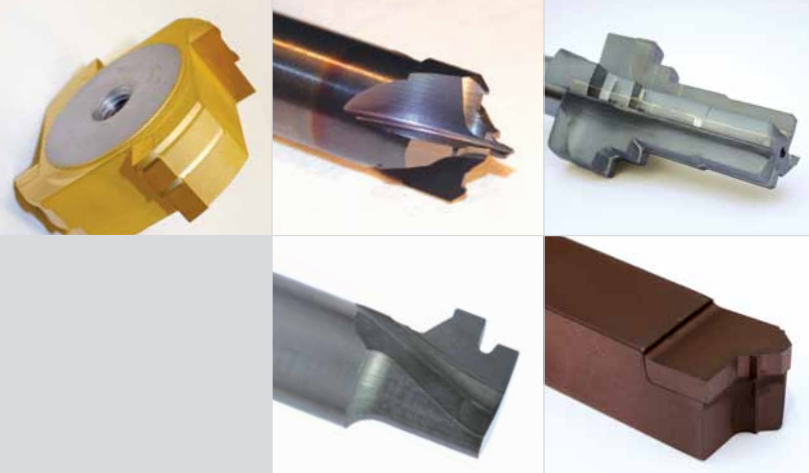




We design and manufacture High Speed Steel, Solid Carbide and Carbide Tipped tools to your specifications.

CUSTOM CUTTING TOOLS

ABBCO, Inc. — Manufacturers of the finest custom cutting tools and precision components since 1961



- Step drills
- Counterbores
- Trepan tools
- Hollow mills
- Seating tools
- Broaches
- Reamers
- Recess tools
- Milling cutters
- Port contour cutting tools
- Circular, dovetail & flat forming tools
- Radial and form relief tools

CAPABILITIES

ABBCO, Inc. performs precision processes:

- Turning
- Vertical milling
- Horizontal milling
- OD grinding
- ID grinding & honing
- Surface grinding
- Brazing
- Polishing

Our Cutter Grinding processes include:

- Angular relief
- Angular clearance
- Eccentric relief
- Radial relief
- Axial relief
- Cam relief

RECONDITIONING AND REPAIR

ABBCO, Inc. performs complete reconditioning, repair, and re-sharpening services. Our years of experience in designing and manufacturing custom cutting tools qualifies us to recondition your worn or damaged tools and to alter tools for revised designs. Carbide tips on worn or crashed tools are replaced and ground to new tool specifications. Emergency repair requests will receive prompt attention to minimize your costly machine downtime.



ENGINEERING

Outstanding engineering capabilities are an important reason why ABBCO is a leading manufacturer of custom cutting tools. ABBCO's engineers possess a broad background in tool design, manufacturing engineering, machining operations, Lean and Six Sigma practices, and project management. Our engineering services include:

1. Tool design from your sketch or concept drawing;
2. Tool design from your piece part drawing;
3. Evaluation and feedback of your machining process, tool print and specifications;
4. The ability to handle most CAD formats including AutoCAD (.dwg), .dxf, SolidWorks, Inventor, Pro/E, CATIA, Parasolid, Solid Edge, IGES, SAT, and STEP.

MISSION

Our mission is to be the leading manufacturer of custom cutting tools and precision components; focused on keeping customers' machines running and exceeding customer expectations in quality, delivery, and service.



HISTORY

ABBCO, Inc. began operations in Chicago in February, 1961 with just three employees and six pieces of equipment. Our reputation was built by stressing quality and high standards in every phase of manufacturing and raw material selection. This emphasis translates to longer tool life and lower production costs for the users of our tools.

We take pride in our ability to recognize a customer's needs and to respond quickly to fulfill your tooling requirements on a timely basis. ABBCO's normal delivery is geared to meet your production schedule, with special attention on urgent requirements receiving next day service.

WHO WE ARE

ABBCO is made up of lathe and mill operators, OD and ID grinders, surface grinders, cutter grinders, inspectors, managers, engineers, sales representatives, and administrative assistants. Most ABBCO employees were trained in house under our Tool and Gage Maker Apprenticeship.

Our employees have over 200 years of combined experience in cutting tool and precision component manufacturing. We utilize both internal salespeople as well as manufacturer representatives to service our customers.

ABBCO, Inc. also manufactures **precision components** such as punches, bushings, gages, and dies. Please request our precision components brochure for more details.

ABBCO INC.
2401 American Lane
Elk Grove Village, IL
60007

(630) 595-7115 phone
(630) 595-6431 fax
(866) 9-TOOLING toll free

www.abbcoinc.net