

# **SPECIAL TOOLS**

**CARBIDE / HSS / INDEXABLE**



**Complete Design, Manufacturing  
and Resharpener Services**

# BOKUM TOOL

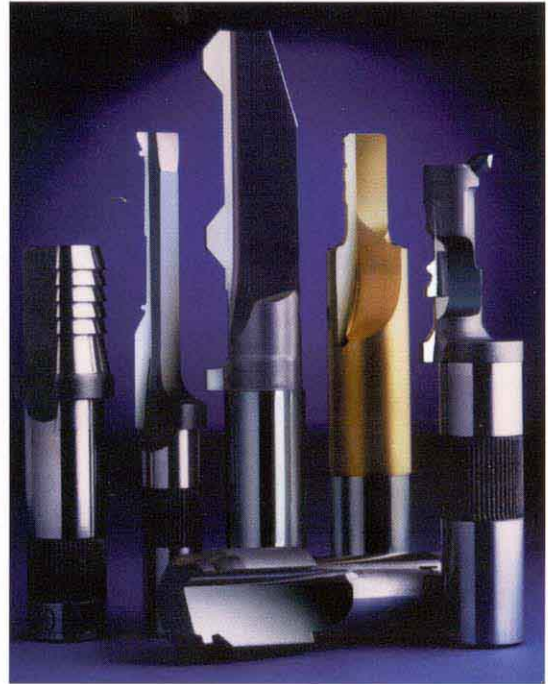
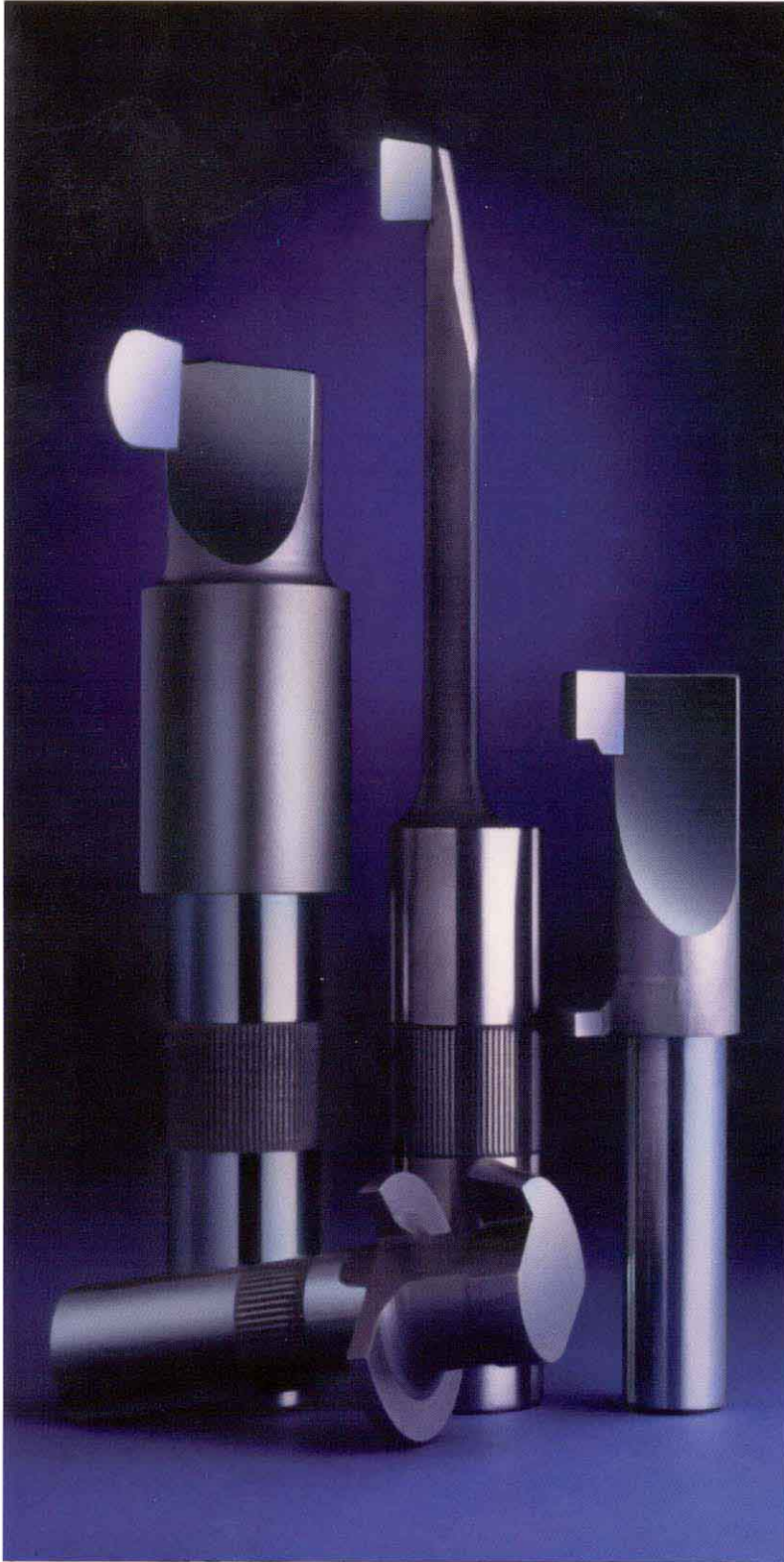


**B**okum Tool Company can manufacture the special tool that you need either to your print, or from a Bokum Engineered design. Whether you are rough boring in aluminum or machining a series of precision "O"-ring grooves in steel, we can manufacture the special tools you need; from blank to diamond form, HSS to solid carbide. Our form tool grinding capabilities are the finest in

the industry, producing edges which cut cleanly and to size. We manufacture special tools for simple operations, such as machining a snap-ring groove, or complex tools, combining multiple grooves, faces and forms with precision finish boring. For example, one of our customers running multiple-spindle screw machines uses a Bokum insert tool holder to back-chamfer two parts at a time prior to cut-off.



# BOKUM TOOL



**BOKUM  
TOOL  
COMPANY** inc.



When quoting a special job, we always consider using one of our standard boring, reaming or threading tools, either as is, or altered. If a special design is required, we attempt to simplify and consolidate the tooling to complete the project. For example, we were able to reduce by 60% the number of ream tools in the inventory of a major producer of fittings and couplings. The Bokum re-designed tools, which

included our preset feature, cut better parts, were simpler to change, and have increased machine efficiency. For indexable tooling, when possible, we design holders that can accept inserts of various forms to complete different types of machining operations. We will commit our resources to long-term machining projects by offering stocking service on blanket orders. This way, our customers have tools

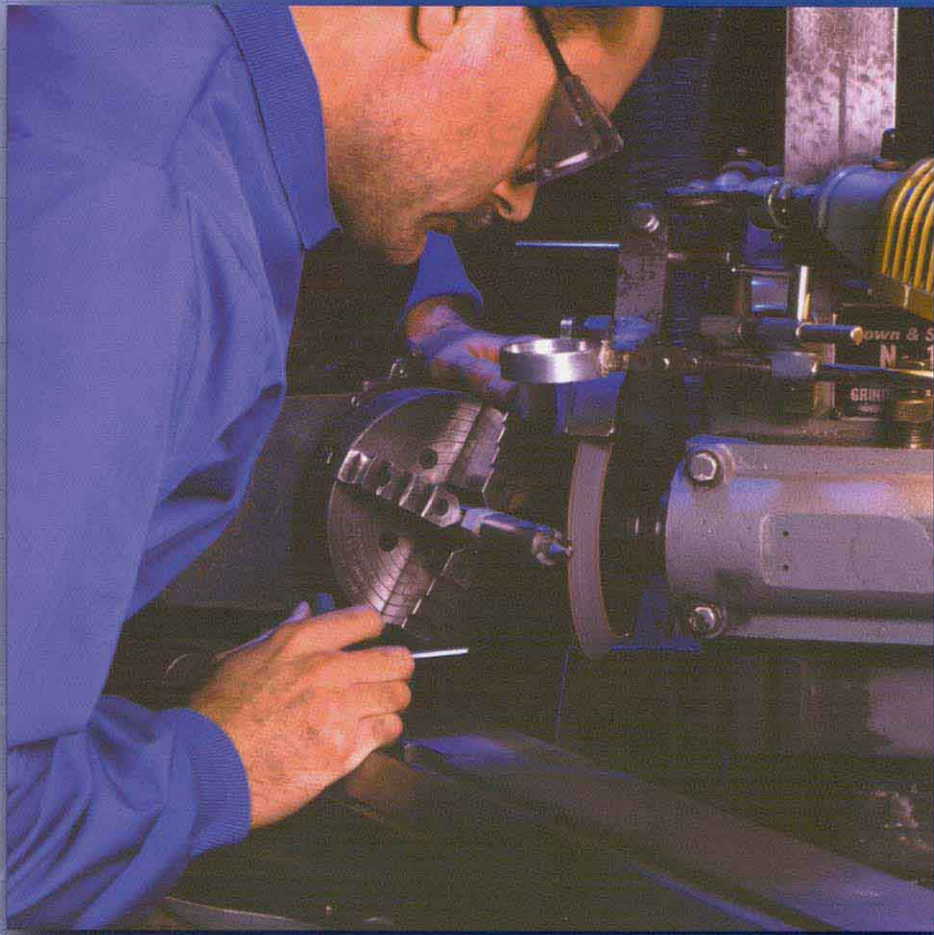
when they need them.

The preset feature mentioned above is available with any Bokum Special Tool/Automatic Recess Tool Holder package. This feature reduces tool change time and increase output. These tooling packages are adaptable to virtually any machine.



## Resharpener Service

When Bokum Special Tools are worn or damaged, they can be returned to our plant for repair. Our resharpener service will allow HSS/Carbide tools to produce thousands of additional parts compared to our competitors. This service has proven invaluable to many of our customers.



## Engineering Service

Our engineering department offers a full range of services, from the most basic alteration to a complete review of your largest cutting tool project. There is no additional charge for these services.

