# *Quality Policy*

### Glen Carbide, Inc.

is a leader in the manufacture of carbide wear parts and tooling and is committed to providing Quality products and services that meet or exceed our customers requirements.

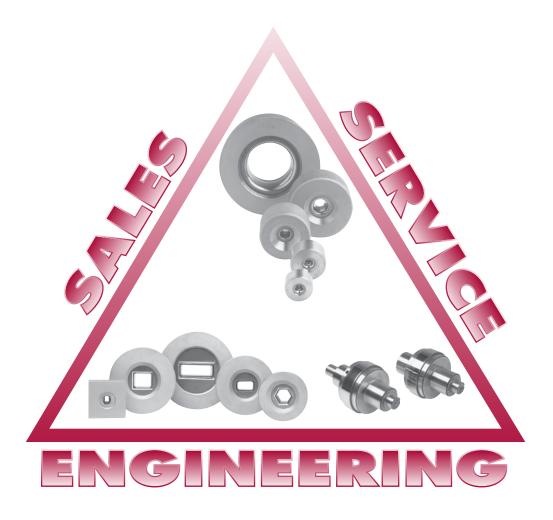
This encompasses having a skilled, well trained workforce that is continually improving and a management/engineering team dedicated to the latest technology in equipment, design and production methods to make Glen Carbide, Inc. the best we can be.

Through our commitments to quality our customers receive complete product satisfaction.





### "All Your Carbide Die Requirements"



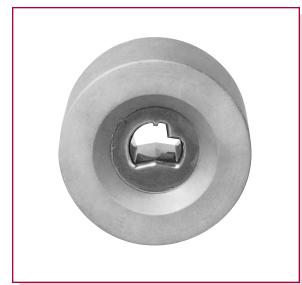
## 1-800-229-4536 www.glencarbide.com





### **Shape Dies** Manufactured to Precise Tolerances



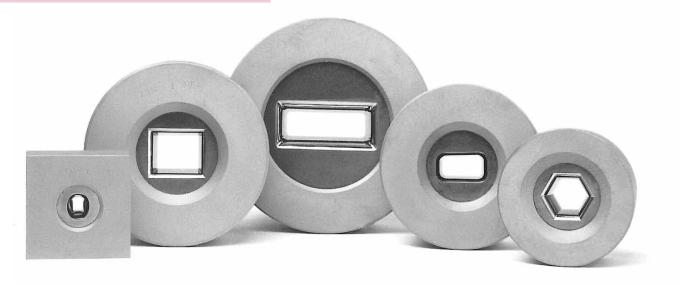


Glen Carbide is the industry leader in producing shape draw dies for the wire, bar and tube industries. The latest technology, from CAD/CAM systems and wire EDM to computerized measuring devices, is used to design and manufacture your dies. From hexagons, squares and rectangles to the most complex shapes, Glen Carbide dies can be relied upon to draw shapes within the tolerances you require.

Glen Carbide's sales engineering staff is ready to assist in designing die profiles from round, contoured hot roll or extrusion into the finished shape product using the minimum number of passes.

#### Four Axis and Petal Type Hex and Square Dies

Specially designed dies enable the drawing of hex and square from round stock in one or more passes eliminating the need for shaped starting material.



## **Round Hole Dies** Standard 'R' Series and Special Profiles

The success of drawing operations is dependent on proper die geometry. Glen Carbide's engineering and sales staff specialize in designing and recommending the correct die specifications for optimum performance.

Flnished dies for wire, bar and tube are manufactured with proper approach angles, bearing lengths, tolerances and surface finishes for most efficient drawing.

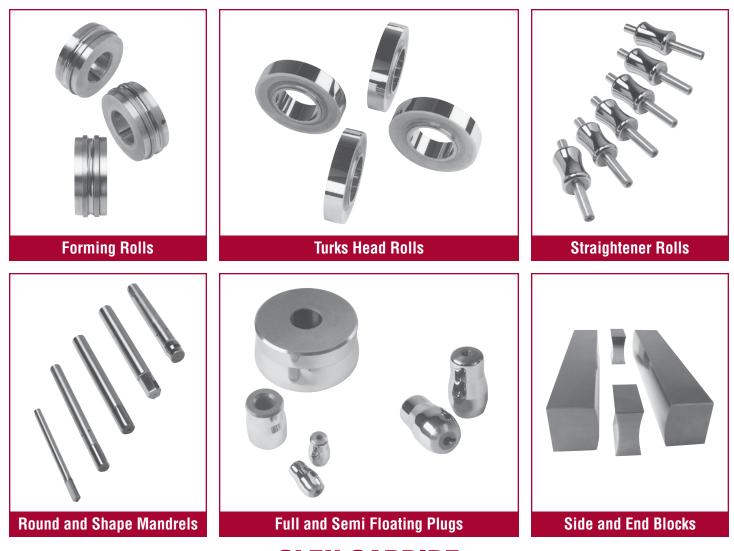
Rough cored dies in a variety of 'R' series, carbide grades, hole sizes, approach angles and cases are available from stock for quick shipment. Custom designed dies with special angles, bearings and grades are fabricated for prompt delivery.



### For:

- WIRE
- BAR
- TUBING
- EXTRUSION
- DEEP DRAWING
- PUSH POINTING

# **Other Precision Tooling**



### **GLEN CARBIDE** Diamond Compound in 5 gram jars

FORMULA G COMPOUND GRADE	NATIONAL BUREAU OF STANDARDS MICRON RANGE SIZE	APPROXIMATE MESH SIZE COMPARISON	COLOR CODE IDENTIFICATION
1GM	0-2	14000	IVORY
3GM	2-4	8000	YELLOW
6GM	4-8	3000	ORANGE
9GM	8-12	1800	GREEN
15GM	12-22	1200	BLUE
30GM	22-36	600	RED
45GM	36-54	325	BROWN
60GM	54-80	270	WHITE
GRADES, TYPES OF COMPOUND AND CONCENTRATIONS			

GRADES, TYPES OF COMPOUND AND CONCENTRATIONS MAY BE COMBINED FOR BEST PRICING

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