



**GENERAL CARBIDE®**

REDEFINING POSSIBLE



# From Powder to Polish

**Tungsten Carbide & Carbide Steel Components, Finished Parts & Assemblies for Oil & Gas Drilling and Production Equipment**

**VALVES ■ CHOKES ■ SEATS ■ PLUGS ■ CAGES ■ MUD NOZZLES**



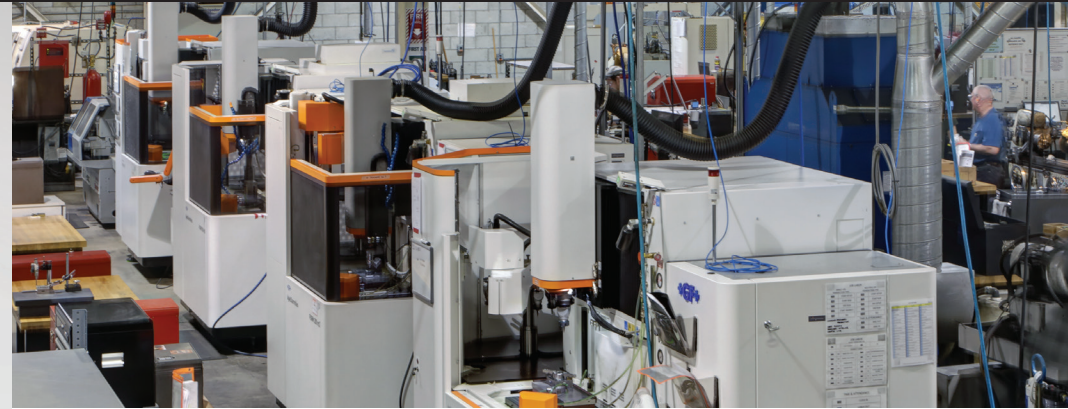
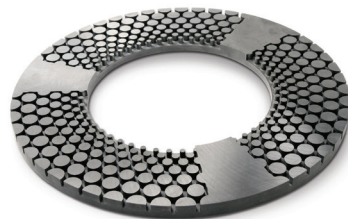
## Combining Knowledge & Skill to Increase Your Competitive Advantage

General Carbide is a fully integrated supplier of tungsten carbide and carbide steel components and assemblies for the oil and gas industry. Our products are used in pumps, valves and other drilling and completion equipment. Because we offer a wide range of erosion- and corrosion-resistant grades that are ideal for the harshest environments and applications, we can help you meet the most difficult challenges related to maximizing the operating life of:

- Cages
- Centrifuge Components
- Chokes
- Completion Tooling
- Extended Reach Tools
- Fixed Cutter Bit Substrates
- Mud Nozzles
- Plugs
- Seats
- Valves
- Valve Assemblies
- Wear Sleeves Stabilizer Rings
- Many More Custom Products

As a vertically integrated manufacturer, we offer R&D and pilot-scale production services at no obligation so you can test our products in the lab, or in the field, before committing to large orders.

By working with customers from prototype to production, we are a valuable partner.



## Finishing the Job

With the ability to finish grind and assemble components that can hold extremely tight tolerances, our 25,000 ft<sup>2</sup> facility is a one-stop shop for helping customers meet the most challenging applications.

Because tungsten carbide is made to function in the harshest environments, the wear parts you get from General Carbide set the standards for toughness and wear life.

Whether you're involved with drilling or production, we have the knowledge and experience to help you succeed.

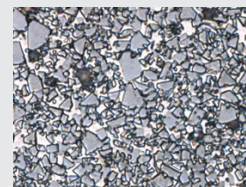
## Value-Added Services

We exceed your expectations by offering:

- Real-Time Updates on Order Status
- Innovative Packaging Solutions
- Expedited Delivery

When you choose us, you put your trust in a partner who knows that the most effective customer relationships are collaborative. A half-century of working with companies worldwide has also taught us that the most productive partnerships require more than a superior degree of technical knowledge and manufacturing excellence.

## IMPROVING PRODUCTIVITY AT THE METALLURGICAL LEVEL



Our wide selection of tungsten carbide grades enables us to meet your requirements with exceptional precision.

By having a well-equipped materials testing lab, we can perform extensive testing on incoming raw materials, as well as perform onsite QC checks on each lot of powder we manufacture.

To ensure the highest metallurgical quality, we process all grades in sinter-HIP furnaces.

# FLEXIBILITY THROUGH VERTICAL INTEGRATION

General Carbide is a vertically integrated manufacturer of finished tooling for a wide range of industrial wear and metalforming applications. The company also produces many grades of tungsten carbide and shapes, sinters and finish-grinds the material to customers' specifications. We employ more than 200 highly-skilled professionals in our production operations. They enable us to sell our products throughout the United States, Canada, Mexico, Europe and Asia. The company was established in 1968 and is headquartered in Greensburg, PA, near Pittsburgh.

As a woman-owned business, General Carbide has achieved certification from the Women's Business Enterprise National Council (WBENC).



**GENERALCARBIDE®**

REDEFINING POSSIBLE™

## General Carbide Corporation

1151 Garden Street ■ Greensburg, PA 15601

TEL: 800.245.2465 ■ 724.836.3000

FAX: 800.547.2659 ■ 724.836.6274

[sales@generalcarbide.com](mailto:sales@generalcarbide.com)



CLASS 10  
**FFL**



4/15/18

[GENERALCARBIDE.COM](http://GENERALCARBIDE.COM)