

THE FIRST NAME IN CARBON BRUSH TECHNOLOGY



**HELWIG<sup>®</sup>**  
**CARBON**  
PRODUCTS, INC.

## OUR PEOPLE

### Uncommon expertise to meet your needs

Helwig Carbon pioneered carbon brush technology 80 years ago, and our staff of more than 230 dedicated employees keep that spirit of innovation alive today.



### YOUR TEAM OF EXPERTS

From our management team, engineering staff, manufacturing and field service personnel to our customer service and technical group, our people proudly represent Helwig Carbon with the utmost integrity. We work together to help our customers get maximum performance, long life and best value from their carbon brushes. You'll experience the rare confidence that comes from working with a third generation family owned business.

### WORLDWIDE PRESENCE

Helwig Carbon also has an eye for expansion and growth. In 2003, we formed E-Carbon, a worldwide network of alliances and partnerships designed to provide support and distribution for our products around the globe.





## OUR PROCESS

Working to meet your company's unique challenges

### LET'S COLLABORATE.

Helwig Carbon is your resource for:

- Money-saving solutions that reduce your overall maintenance costs and downtime. Improved motor efficiency for your unique industry requirements
- Troubleshooting ability for all of your challenging brush performance issues
- Customized products that perfectly match your application's specific requirements
- Field Service Representatives and Factory Tech Support that have hands on experience in both motor design and plant application issues

## DESIGNED FOR YOUR APPLICATION



Motor Inspection



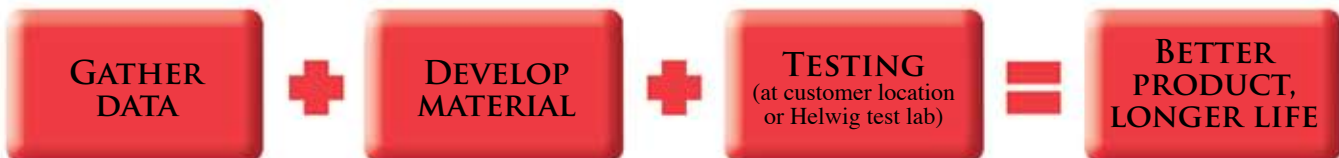
Custom Manufacturing



Press to Size



Quality Inspection



### HELWIG CARBON *QUALITY*

Helwig Carbon prides itself on the integrity of its production process. To bring you products of the highest quality with the tightest tolerances, we strictly adhere to ISO procedures. To ensure accuracy and consistency, we inspect every order before shipping.

We rely on custom machining, highly experienced manufacturing technicians and innovative industrial engineering techniques to promote continuous improvements in our processes.



Carbon Brushes



Spring Assemblies



Helwig Quick Disconnect



Brush Holders



Mechanical Carbons

## OUR PRODUCTS

Raising the industry standard

### THE LITTLE THINGS HELP SET US APART.

As the leader in carbon brush, spring clip and brush holder technology, Helwig Carbon is a brand the industry trusts.

When you see our distinctive red box on the shelf, you know one of our quality products lies inside. Our product line includes:

- Carbon Brushes
- Brush Holders
- Spring Assemblies
- Mechanical Carbons

### WHY CHOOSE HELWIG CARBON PRODUCTS?

- American Made Products with innovations such as the Helwig Quick Disconnect, Brush Wear Indicator, Red Top, Multiflex Brush, Bearing Protector, & Constant Force Spring
- Over 1,000 different items in stock ready for immediate delivery
- Press-to-size capability for high volume brushes
- In-House custom grade formulations including electrographite, graphite, copper graphite, and silver graphite to meet your application's specific needs
- Major OEM approvals
- Consistent reliability in product performance designed to achieve maximum brush and contact surface life
- Expertise in solving brush issues on both commutators and slip-rings
- Quick turnaround on rush orders
- 98% on-time delivery (2010)
- On-site field service and support, plant motor surveys, and extensive application experience
- Excellent customer service and technical support

**HELWIG  
CARBON**  
PRODUCTS, INC.  
American Made

## THE PERSONAL TOUCH

Our employees are the heart of our company - and the key to our outstanding customer service. You can expect prompt, efficient service, whether it's by phone, fax, email - or from our local field service personnel.

At Helwig Carbon, you will always find a friendly voice ready to answer questions, expedite rush orders, or to ensure on time deliveries.

When you need on site application assistance, one of our 20 experienced local field service reps will be available to help you with your application needs.

With our dedicated personnel eager to assist, you can count on Helwig Carbon to be your committed and reliable long-term supplier.



## MARKETS SERVED

OEMs	Elevator Service
Power Generation	Aviation
Wind Power	Lift Trucks
Steel & Metal	Paper
Motor Repair Shops	Mining
Rail & Transit	Distribution
Slip Ring Manufacturers	And more...



HELWIG CARBON PRODUCTS, INC. - USA

8900 West Tower Avenue • Milwaukee, WI 53224-2849 • 1.414.354.2411

Toll Free Phone: 800.962.4851 • Toll Free Fax: 800.365.3113

[www.helwigcarbon.com](http://www.helwigcarbon.com)