CENTRIFUGE WEAR PARTS

Good Earth Tools
Tungsten Carbide Wear Experts
Increase Production with Tungsten Carbide Centrifuge Parts from Good Earth Tools!

Good Earth Tools produces long-lasting solid Tungsten Carbide wear parts for industrial separation needs in many industries, including ethanol, pharma, food and waste processing, and oil and gas processing. We have applied our Tungsten Carbide technologies to parts such as centrifuge tiles, bowl components, scroll components, and parts in the feed zone and discharge zone that experience wear, providing long life and improved efficiency to centrifuges in many applications. GET Tungsten Carbide tiles keep a sharp edge for a long time – four years compared to just one year for standard cast stellite tiles – allowing the scroll to cut through material rather than push it. GET’s Tungsten Carbide parts have helped our customers process more material in a shorter amount of time while using less energy and reducing wear and tear on the machine.

Our customer was replacing these original cast steel blades (bottom) every 750 hours. The GET Carbide-protected blade (top) has experienced slightly more than 5,000 hours!

The GET Carbide tile in the center kept its shape and cutting edge long after the competitor’s tiles wore down.

Good Earth Tools manufactures a wide variety of centrifuge tiles, and has the capability to customize tiles for any machine.
Good Earth Tools Provides:

- Reliability
- Service and experience
- Technology
- Production
- Solution-specific engineering and manufacturing
- Engineering support

Good Earth Tools Benefits:

**F:** GET’s engineered grades of Tungsten Carbide are specifically designed for centrifuge use.

**B:** GET centrifuge parts increase machine efficiency and improve production rates and quality.

**F:** Tungsten Carbide increases the life of GET tiles by 400% over standard cast stellite tiles.

**B:** Facilities are able to synchronize outage schedules to reduce downtime and increase profits.

**F:** GET utilizes electronic induction brazing to ensure a strong and reliable bond.

**B:** High tensile strength bond is resistant to corrosion and high impacts.

**F:** GET’s engineers have hands-on knowledge of centrifuge machinery and usages.

**B:** We can modify or customize parts for our customers’ specific needs.

“GET Tungsten Carbide tiles last much longer than anything I’ve ever used, including cast stellite and other companies’ carbide tiles!”

Carl W.
For 50+ years, Good Earth Tools has solved the world’s toughest wear problems: mining, mixing, material handling, sizing, crushing, blending, and separating. Challenge us to improve your operations with innovative solid Tungsten Carbide wear technology.

Tough problems? Tough Solutions!
Good Earth Tools Works for You!