



# Limestone Production

## Plow Tips Press On with GET Carbide Protection

Limestone creates a harsh and difficult environment for processing equipment. Wear is typically extreme and pervasive and disrupts production schedules and quality at a high cost.

Good Earth Tools relies on more than 50 years of experience in designing, engineering, and manufacturing wear-proofed components to extend part life and performance in limestone processing with Tungsten Carbide technology. Our engineers thoroughly evaluate every part, applying the best Tungsten Carbide solutions. We've helped our customers reduce downtime, increase performance, and deliver a consistently high-quality product.

We applied our Tungsten Carbide technologies to the plow tips at a limestone grinding facility and helped one customer more than quadruple their part life.



*“Our engineers thoroughly evaluate every part,  
applying the best Tungsten Carbide solutions.”*

## Case Study:

The steel plow tips in one customer's limestone grinding facility completely wore out frequently. A significant amount of the hard-facing protection on the plow tips would wear off after only three months of production. Good Earth Tools engineers lined the leading edges of the plow tips with solid Tungsten Carbide and quadrupled the part life! After nearly one year of performance, most of the Carbide was still intact. GET engineers evaluated the used parts and found themselves "chasing the wear" – the steel of the plow tips above the Carbide was wearing out. Now, the customer is running a new set of plows and plow tips with full Carbide coverage.



The hard-facing protection on the plow tips would wear off after just a few months.



After almost a year, the GET Carbide-protected plow tip shows minimal wear.



A plow blade with full GET Carbide coverage will exponentially enhance the production.

## Features & Benefits:

- F:** GET Carbide is one of the most abrasion-resistant materials available.
- B:** Longer life means less downtime, lower operating costs, and more production.
- F:** GET offers both industry standard and custom solutions for your wear problems.
- B:** GET will protect only what needs protecting, minimizing weight, cost, and waste.
- F:** GET engineers strive for perfection, "chasing the wear" and eliminating it.
- B:** GET works with our customers to ensure their satisfaction in our products.



Interested in -  
**High Quality?**  
**Reduced Downtime?**  
**Better Profits?**



**Call us today at:**  
**+1 636.937.3330**  
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**[www.GoodEarthTools.com](http://www.GoodEarthTools.com)**