



Starbide™ Setting Records for Speed and Productivity

Starbide™ composite rod represents a breakthrough in downhole tool dressing technology. These rods consist of engineered tungsten carbide inserts made from a grade specially formulated to cut through casings, plugs, and downhole junk in record times.

But don't take it from us – *hear the rave reviews from actual users...*

"With 1/2" Starbide™, we milled through 50 cast iron plugs in an average of 5 minutes each. One mill, one run. Absolutely incredible."

"We drilled out 14 composite plugs and averaged 6 minutes each instead of 22 minutes."

"It was taking us nearly 2 hours to drill out cast iron plugs but when we switched to Starbide™ we did the job in 45 minutes."

"We drilled out a packer in record time. We were able to add weight and cut through the packer like butter. This is a great product that gave us significant savings."

"We dressed casing shoes with 3/16" Starbide™ and used it very successfully in a washover application. The carbide was easy to dress and the results were better than expected."

"We milled out composite plugs with Starbide™ in about a third of the time it took with crushed carbide. I couldn't believe the minimal wear on the mill and the small returns were easily handled by the mud system."

"My customer milled out a Baker 10,000-lb. composite plug, which is notoriously difficult to mill, in only 7 minutes using a mill dressed with 1/4" Starbide™. With crushed carbide, it usually takes at least a half hour and sometimes half a day."

Start saving time and money on your milling operation - contact American National Carbide to learn more about this breakthrough new product today!



American National Carbide
Innovation. Performance. Value.

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Starbide™ is a star-shaped insert made from a tough grade of carbide engineered for cutting in difficult environments. It has a uniform, symmetrical shape with 16 identical cutting edges designed with an aggressive geometry for maximum material removal in the shortest possible time.

Starbide™ composite rod is cast in a nickel / silver matrix with a tensile strength of up to 100,000 PSI. Available in 1/8", 3/16", 1/4", 5/16", 3/8", and 1/2" sizes, individual inserts are cast in the rod randomly, while the robust 1/2" size is available with each carbide star in perfect alignment for enhanced control and ease of placement.

