

Tungsten Carbide Cutting Inserts

Tungsten carbide cutting inserts are precision-engineered for high-performance machining. Their hardness, wear resistance, and thermal stability ensure long tool life and superior surface finish.



Product Overview

High-Performance Cutting Solutions

These precision-engineered tungsten carbide cutting inserts are designed to provide exceptional hardness, wear resistance, and thermal stability for demanding machining environments. Crafted from 100% new high-quality materials, these inserts deliver superior surface finishes across diverse applications including steel, stainless steel, and cast iron. Their advanced geometry and coating optimization facilitate efficient chip evacuation, significantly reducing cutting forces to boost overall productivity and tool longevity.

Technical Specifications

Compatible Machining Operations

- Turning
- Milling
- Threading
- Parting
- Grooving

Compatible Workpiece Materials

- Steel
- Stainless Steel
- Cast Iron
- Non-ferrous Metals

Material Composition

100% virgin tungsten carbide

Available Insert Types

Turning, Milling, Ceramic, Threading, Parting and Grooving

Additional Carbide Tools

Related Carbide Products

Product Category

Carbide Drawing Dies

End Mills

Clamping Blades

Saw Tips

Carbide Bars

Carbide Rods

Mining Tools