Coated Carbide Inserts (TiN / TiAlN / AlTiN Coated)

Product Images

Summary

Carbide Turning Inserts
Carbide Turning Inserts are engineered for high-performance CNC turning applications, offering superior wear resistance and extended tool life. Manufactured from premium tungsten carbide with advanced PVD coating, these inserts deliver consistent surface finish and dimensional accuracy. Suitable for machining steel, stainless steel, cast iron, and non-ferrous metals in automotive, aerospace, and general engineering industries.

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b) Solid Carbide End Mills
Solid Carbide End Mills provide excellent cutting performance and durability for high-speed milling operations. Made from micro-grain carbide and coated with TiAlN for enhanced heat resistance, they ensure smooth chip evacuation and reduced tool wear. Ideal for milling hardened steel, stainless steel, aluminum alloys, and titanium in mold making and precision parts manufacturing.

c) HSS Twist Drill Bits
HSS Twist Drill Bits are versatile tools designed for general-purpose drilling in metals, plastics, and wood. Featuring high-speed steel construction with a precision-ground tip, they offer improved hole accuracy and reduced drilling time. Suitable for hand drills, bench drills, and CNC drilling machines.