

# CNC Carbide Turning Inserts VBMT Series

CNC carbide turning inserts in the VBMT series are engineered for high-performance machining. These inserts offer exceptional wear resistance, extended tool life, and superior surface finish.



## Product Overview

### High-Performance CNC Carbide Turning Inserts

The VBMT series carbide turning inserts are precision-engineered for professional machining operations. Constructed from 100% new raw materials, these inserts deliver exceptional wear resistance and extended tool life for consistent, stable performance. They are suitable for a wide variety of materials, including steel, stainless steel, and cast iron, ensuring superior surface finishes across diverse turning processes.

## Technical Specifications

### Available VBMT Models

- VBMT110202
- VBMT110204
- VBMT110208
- VBMT110302
- VBMT110304
- VBMT110308
- VBMT160404
- VBMT160408
- VBMT160412

### Material Composition

100% New Material, Tungsten Carbide

## Performance

### Key Performance Indicators

**100 %**

Material Purity

## Applications

### Applicable Processes

- Turning
- Milling
- Threading
- Parting
- Grooving

### Target Materials

Steel • Stainless Steel • Cast Iron