

FEATURES & BENEFITS

- Incorporates unique 6-Flute design for High Speed Machining operations requiring high accuracy and less deflection
- Designed for aggressive ramping at high speeds where evacuation and load might be a factor
- Engineered for High Speed Milling using Trochoidal and Peel Milling techniques
- Exceptional performance with minimal deflection in difficult materials such as titanium alloys and stainless steels
- Eccentric relief provides superior strength and smoother surface finish
- Variable Flute Geometry maximizes productivity and tool life by reducing the harmful harmonics associated with aggressive milling
- Available in a variety of corner radius and reach options
- Exclusively coated with Ti-NAMITE-X for superior wear and increased tool life



T-Carb six flute end mills are exclusively coated with our proprietary advanced coating using HPPMS coating process for increased hardness offering better resistance to abrasion wear. This ultra-tough coating provides superior adhesion that is critical in high performance applications that encounter a high level of mechanical stress. With a denser, more uniform coating structure, TX allows for improved performance at higher temperatures protecting tools for an even longer tool life.

Hardness (HV): 3000

Oxidation Temperature: 900°C – 1562°F

Coefficient of Friction: 0.50

Thickness: 1 – 4 Microns (based on tool diameter)

