

Kennametal is a world-class manufacturer of cemented tungsten carbide components used throughout many industries. Through our innovative solutions and services, we continually deliver productivity, reliability, and extended life in the most demanding environments.

Rotary Tool Blanks

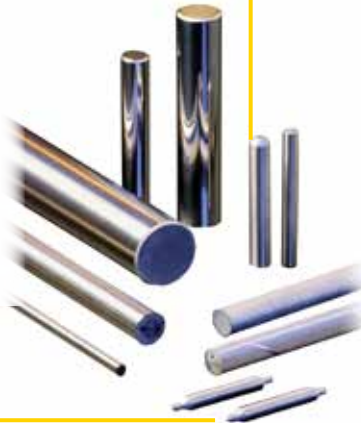
Cut-to-length and 12" extruded rod

- Unground
- Ground
- Micro Finish

Coolant Rod

- 30° Spiral
- 2-Hole Straight
- 1-Hole Straight

Comprehensive inventory of standard products



CONTACT:

+1 800 433 7295
k-rgrs.cs@kennametal.com

EDM Blocks

- Over 50 standard sizes in a variety of grades, stocked globally for quick delivery.
- Standard and corrosion-resistant grades.
- Stringent quality control and traceability provide consistent stamping results.
- Application and process optimization services.



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+1 800 227 2434
irwin.service@kennametal.com

Cutting Tool Blanks

Indexable Inserts

- Milling and Turning Blanks

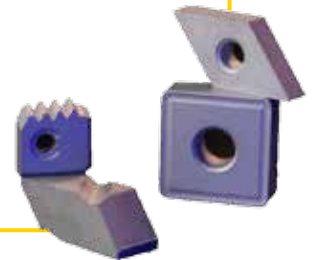
Threading and Grooving

- Notch Blanks
- Dog Bones

Flat Blanks

- ANSI and STB Style
- Saw and Drill Tips

ISO K and P Grades



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Wear Tiles

- Standard portfolio of platelets
- Custom grades and sizes

Applications:

- Stabilizer tiles
- Mixer paddles
- Fan Protection
- Agriculture



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Custom Wear Parts

Components provided as sintered, semi-finished, or finished solutions.

Serving diverse industries, including:

- Decanter centrifuge and separation
- Homogenizer
- Nuclear
- Steel
- Oil field



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Saw Tips

We offer a variety of grades to suit applications in metal and wood cutting markets.

- European style tips
- Strobes
- Pre-tinned (brazing alloy)
- Pre-sharpened — only available pre-tinned
- Untinned
- Metric and inch sizes available



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Preform Blanks

Made-to-order tungsten carbide preforms

- Metalforming
- Container tooling
- Wire and tube drawing
- Compaction tooling
- Punch and die sections



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Product Support

Kennametal offers a full array of support services for all of our products:

- Application support
- Grade and material selection
- Design assistance
- Material analysis
- Failure analysis
- Carbide recycling



CONTACT:

Please contact your Kennametal sales representative or customer service center for more information.