## Edge of Arlington Saw & Tool, Inc.

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## Item #46012-K, Amana Tool CNC Solid Carbide Spektra<sup>™</sup> Extreme Tool Life Coated Compression Spiral 1/2" Dia x 1 1/4" x 1/2" Shank 3-Flute \$107.33

Thank you for shopping with us!

Special unique carbide for longer lifetime in abrasive material. Designed for CNC applications requiring high feed rates and a clean finish. Particularly suitable for double-sided melamine or laminated material. Flawless compression cuts.

Our Spektra<sup>™</sup> bits feature a nACo<sup>®</sup> nanocomposite coating with an extreme nanohardness and heat resistance. With a brilliant distinctively-tinted coloring, nACo<sup>®</sup> provides additional improvements in four critical aspects of router tooling:

-nACo® coating is a micro-thin ceramic coating that enables the tool's cutting edge to retain crucial sharpness and lubricity. This provides longevity and produces cutting results of the highest quality.

-Coating prevents high heat and oxidation, which is detrimental to cutting tool performance.

-Multi-colored hues, while attractive, will dissipate upon use and yet coating will remain fully effective.

-nACo® offers approximately 4,500 Vickers for impressive solid hardness on cutting areas of the tool, for an increase up to 2.5 times compared to uncoated bits.

Note: Blue based color dissipates immediately upon use. nACo $\$  nanocomposite coating will not wear off.

3-Flute for super smooth cuts.

Excellent for cutting: CFRP, Double-Sided Melamine, Laminate, Melamine Particle Board, MDF, Oriented Strand Board (OSB)\*, Veneered Plywood, Wood

\*Oriented Strand Board is an engineered wood particle board.



SPECIFICATIONS	
Manufacturer	Amana Tool
Diameter	1/2 in
Cut Height, Length, or Width	1 1/4 in
B1	9mm
Flute	3
Overall Length	3 in
Shank	1/2 in
Pack Quantity	1