Edge of Arlington Saw & Tool, Inc.

124 South Collins Arlington, TX 76010

Phone:817-461-7171 • Fax: 817-795-6651

Toll Free: 888-461-7171 Email: <u>info@eoasaw.com</u> Website: www.eoasaw.com





Item #46017-K, Amana Tool CNC Solid Carbide Spektra™ Extreme Tool Life Coated Compression Spiral 3 Flute 1/4 Dia x 7/8 x 1/4 Inch Shank \$87.82

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[™] bits feature a nACo® nanocomposite coating with an extreme nanohardness and heat resistance. With a brilliant distinctively-tinted coloring, nACo® 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 \circledR 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 | 1/4 in |
| Cut Height, Length, or Width | 7/8 in |
| B1 | 7mm |
| Flute | 3 |
| Overall Length | 2 1/2 in |
| Shank | 1/4 in |
| Pack Quantity | 1 |