

## Edge of Arlington Saw & Tool, Inc.

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### Item #46045, Amana Tool Solid Carbide Up-Spiral 3/8 x 7/8 x 3/8 Shank Composite, Fiberglass & Phenolic Cutting ZrN Coated Router Bit - 2 Flute

**\$63.15**

Thank you for shopping with us!

Amana's Modern Materials Finishing Geometry (MMFG) incorporates high shear, multi-flute, and ZrN coating designed for the ultimate combination of finish and tool longevity in aerospace materials. Modern-day materials present challenges to the fabricator. Using these special multi-flute edge tools featuring Zirconium Nitride Ceramic (ZrN) ceramic coating addresses these challenges with a winning geometry combination.

#### Excellent for cutting:

- Composite
- Fiberglass
- Fiberglass PCB Board
- Phenolics
- HDPE
- Aluminum
- Plastic
- Corian
- Poly (methyl methacrylate) (PMMA)
- Acrylic Stone
- Coroplast®\*
- Acrylonitrile-Butadiene-Styrene (ABS)
- Lexan™

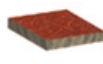
\*A soft plastic cardboard made with super soft, super flexible PVC.

#### Benefits of ZrN Coating

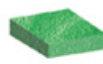
- Creates a harder and tougher cutting edge, allows for a prolonged cutting edge life, and helps to prevent the build-up of material in the flutes while cutting
- High resistance to wear
- Extended tool life
- Less friction & heat buildup
- High resistance to wear



Composite



Phenolic Composites



Fiberglass



**ZrN COATED BITS**



| SPECIFICATIONS               |            |
|------------------------------|------------|
| Manufacturer                 | Amana Tool |
| Diameter                     | 3/8 in     |
| Cut Height, Length, or Width | 7/8 in     |
| Flute Geometry               | Upcut      |
| Flute                        | 2          |
| Note                         | --         |
| Overall Length               | 2 1/2 in   |
| Shank                        | 3/8 in     |