

## Edge of Arlington Saw & Tool, Inc.

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### **Item #48058-E, Amana Tool High Performance Solid Carbide Mill End Fiberglass and Composite Cutting 1/2 x 1 1/8 x 1/2 Shank AlTiN Coated Mill End Router Bit**

**\$115.65**

Thank you for shopping with us!

Amana Tool offers an array of unique extended life Aluminum Titanium Nitride (AlTiN) coated router bits for all your fiberglass application needs. Premium AlTiN coating provides double the hardness of cutting edges, resulting in quantum increases in productivity, either in terms of speed or longevity, with or without coolant. Coating helps prevent edge failures due from vibration and shock during CNC and manual feed applications. Combination 2 flute end mill/diamond-cut router bit for improved facing finishes on fiberglass and composites. The 2 flute center cutting end mill face provides ultimate strength.

[Part #46486-CVD:](#) Chemical Vapor Deposition (CVD) coating for longer tool life. 10-flute cutting center.

Excellent for Cutting:

- Glass Reinforced Plastic (GRP)
- Phenolic
- Composite Materials
- Fiberglass
- Fiberglass PCB Board
- G10/FR-4 & G11/FR-5
- Glass Epoxy Composite Laminate Material
- Fiber Reinforced Plastic (FRP)
- Edging & Slotting All Carbon Fiber Reinforced Polymer (CFRP)

#### **AlTiN coating has many benefits:**

- Extra wear resistance
- Allows for faster feed and speed rates
- Cutting edge protected from wear
- Better chip evacuation
- Less heat build up
- Superior cutting quality and extended tool life



## SPECIFICATIONS

<b>Manufacturer</b>	Amana Tool
<b>Diameter</b>	1/2 in
<b>Cut Height, Length, or Width</b>	1 1/8 in
<b>Note</b>	--
<b>Overall Length</b>	3 in
<b>Shank</b>	1/2 in