

## Edge of Arlington Saw & Tool, Inc.

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### **Item #HSS1215, Amana Tool Industrial Amana Tool Industrial High Speed Steel (HSS) Foam Cutting End Mill Extended Reach 1/2" Dia, 10" Long x 1/2" Shank CNC 4-Flute Spiral Upcut Router Bit TiN Coated - Square End** **\$139.95**

Thank you for shopping with us!

Titanium-coated Nitride (TiN) coating increases strength and durability. TiN-coated bits harden and protect the cutting edges, and help smooth the flutes for improved chip ejection.

TiN-coated CNC foam tools let you achieve depth and precision for thick foam carving applications. Ensure your foam projects are milled with accuracy and high detail, deep cuts in thick materials in fewer passes.

#### **Max RPM: 6,000**

Excellent for Cutting:

- Foam
- Expanded Polyethylene Foam
- Extruded Polystyrene Foam (XPS)
- PALFOAM™
- Acrylonitrile-Butadiene-Styrene (ABS)
- Aluminum Alloys
- Crosslinked Polyethylene Foam (XLPE)
- Ethafoam\*\*
- Ethylene-vinyl Acetate Foam (EVA)
- Expanded Polypropylene (EPP)\*
- Expanded Polystyrene (EPS)
- Flexible Polyurethane Foam (FPF)
- Fomex®
- Polycarbonate (Lexan™)†
- Plastics
- Polyethylene Foam\*\*
- Polylam\*\*
- Polyurethane Foam
- Wood

\*Expanded polypropylene (EPP) is a foam form of polypropylene.

\*\*Ethafoam Polyethylene and Polylam are durable flexible closed-cell foams with excellent memory.

†Recommendation: Use the slowest suggested feed rates and the shortest bits necessary for cutting and routing Lexan™.

## SPECIFICATIONS

<b>Manufacturer</b>	Amana Tool
<b>Cut Height, Length, or Width</b>	6 in
<b>Flute Geometry</b>	Upcut
<b>Flute</b>	4
<b>Overall Length</b>	10 in
<b>Radius</b>	N/A
<b>Shank</b>	1/2 in
<b>Type</b>	Square End