## Edge of Arlington Saw & Tool, Inc.

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## Item #45792-M, Amana Tool 1/2" D x 3/8" CH x 6mm Shank CNC Double-Edge Folding V & Rectangular Groove for Shaping Aluminum Composite Material Carbide-Tipped Router Bit \$47.70

Thank you for shopping with us!

These bits are widely used as cladding for many diverse applications such as office buildings, hospitals, convention centers, airports, hotels. Routing V-shaped & Rectangular grooves, whereby the aluminum cover and a part of the polyethylene core is removed, allows folding/creasing the remaining material by hand.

Designed for cutting and scoring aluminum sandwich materials including:

- Aluminum, Clay, Zinc & Wood Composite Panels
- Aluminum Composite Materials (ACM)
- Aluminum Composite Panel (ACP)\*
- Aluminum 5052
- ALPOLIC® Copper Composite Material (CCM)
- Alucobond®
- Alupanel®
- Dibond®
- Durabond\*\*
- e-panel<sup>™</sup>
- Etalbond®
- Phenolics
- Plastic/Acrylic
- Plexiglas®
- Titanium Composite Material (TCM)
- Wood

\*Aluminum Composite Panel (ACP) is a type of ACM flat panel that consists of two thin aluminum sheets bonded to a non-aluminum core. ACPs are frequently used for external cladding or facades of buildings, insulation, and signage. \*\*Durabond is a polyethylene core with 0.3mm colored aluminum sheet on either side, prefinished requiring no decoration.

SPECIFICATIONS	
Diameter	1/2 in
Cut Height, Length, or Width	3/8 in

SPECIFICATIONS	
Diameter (D1)	0.090 in
Length	
Manufacturer	Amana Tool
Note	
Overall Length	2 in
Shank	6 mm
Туре	V
Angle	90 deg / 45 deg (a1)