## 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



## Amana Tool Polycrystalline Diamond (PCD) Flush Trim for MDF/Laminate, Composites, ACM, Aluminum

Thank you for shopping with us! Diamond is the hardest naturally-occurring material on the earth. Polycrystalline Diamond (PCD) tooling is manufactured in a high-temperature and high-pressure laboratory that fuses diamond particles onto a carbide substrate, which allows the diamond to be brazed onto a tool body. The ultimate flush trim bit for Aluminum Composite Materials (ACM) and Aluminum. The diamond-tipped cutting edges last at least 40 times longer than carbide-tipped flush trims, saving you time and money. Replacement parts: Bearing #47706; Screw #67018; Washer #67082 Designed for flush trimming:

- Aluminum Composite Panel (ACP)
- ACM
- Aluminum, Clay, Zinc & Wood Composite Panels
- Aluminum
- ALPOLIC® Copper Composite Material (CCM)
- Alucobond®
- Alupanel®
- Composite Materials
- Dibond®
- Durabond\*\*
- e-panel<sup>™</sup>
- And more . . . .

## **Benefits of Diamond Technology**

- Improved cycle times by enabling high material removal rates
- Faster speeds and feeds compared to conventional cutting tools
- Improved workpiece quality with tight dimensional control
- Optimized machine tool efficiency by increasing production capacity
- Consistently good component surface finish
- Can be reground up to 5 to 7 times
- Wear rate is much less than the carbide-tipped tools

Item #	Manufacturer	Bearing(s)	Diameter	Cut Height, Length, or Width	Flute	Replacement Parts	Includes	Overall Length	Shank	Price
DRB-400	Amana Tool	47706	1/2 in	7/16 in	2	Bearing #47706; Screw #67018; Washer #67082	Ball Bearing Guide	2 19/64 in	1/4 in	\$123.65
DRB-404	Amana Tool	47706	1/2 in	1 in	2	Bearing #47706; Screw #67018; Washer #67082	Ball Bearing Guide	2 53/64 in	1/4 in	\$182.61