Edge of Arlington Saw & Tool, Inc.

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Item #RC-2253, Amana Tool Insert Carbide Mini Spoilboard Surfacing, Rabbeting, Flycutter, Slab Leveler & Surface Planer 2+2 Flute Design 1-1/2" Dia x 1/2" x 12mm Shank Router Bit (Industrial) \$209.64

Thank you for shopping with us! CNC use only. Mini insert solid carbide spoilboard surfacing & rabbeting with scorer; great for cutting tight corners. Features unique 2+2 insert knife design that contains two cutting flutes and two up-shear scorers, which provide a smoother finish at the bottom of the cut than traditional two-knife style router bits. TIP!: To produce MDF simulated shaker cabinet doors use RC-2250 or RC-2252. Square corners with #45200 straight plunge router bit. Designed for planing & rabbeting the following materials:

- Balsa Core*
- Hardwood/Softwood*
- Chipboard*
- MDF
- Fiberboard
- HDF/LDF
- Plastic*

*For optimal results and maximum insert life, replace inserts with optional general purpose knives (sold separately). This insert has 12mm shank Optional General Purpose Knives: #AMA-12 & RCK-70. Replacement screws: bottom-(2) #67155, key #5015; sides-(2) #67115, key #5005. Max cutting depth: 1/4. THIS TOOL IS NOT DESIGNED TO PLUNGE! You must ramp down to a depth of 1/4 in deep over a 20 in run. Use the max RPM allowed (24,000) and start the feed rate at about 320 in per minute, and go up until you get waves, then back down to a smooth cut/finish. Warning: Proper torques rating to tighten down screws is 2-3Nm Torques. **Featuring:**

- 2+2 mini design for tighter corners
- 4-sided solid carbide insert knives
- Exclusive carbide grade for highest quality of cut
- Maximum cutting efficiency
- Faster material removal process
- · Longest tool life

Torx key #5005 included These industrial router bits feature solid carbide insert knives with four cutting edges that allow users to flip the knife over when one side becomes dull, providing the highest-quality finish available on woodworking tools.



| SPECIFICATIONS | |
|------------------------------|--|
| Manufacturer | Amana Tool |
| Diameter | 1 1/2 in |
| Cut Height, Length, or Width | 1/2 in |
| Knives | HMA-12, HCK-70. Optional GP: AMA-12 & RCK-70. Optional Solid Wood DLC Coated: AMA-12-DLC & RCK-70-DLC. |
| Overall Length | 2 5/16 in |
| RPM | 24,000 |
| Туре | With scorer & 2+2 insert knife design |
| Replacement Parts | Screws: bottom-(2) #67155, key #5015; sides-(2) #67115, key #5005. |
| Note | For CNC Use Only |