

## Edge of Arlington Saw & Tool, Inc.

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### Item #77-509, Freud Premier Solid Carbide Mortise Compression Spiral Bit

**\$72.09**

Thank you for shopping with us!

**Application:** Mortises or grooves with a perfect top surface, or through-cuts in thin double-sided veneers and laminates

-Shorter up shear length allows bit to be used for grooves and mortises without chipping top surface.

-Also ideal for through-cuts in double-sided sheets that are 5/8" thick or less.

-Combination of up and down shear flutes eliminates chipping on both sides of double-sided panels.

-Routes melamine, veneer plywood, and other double-sided materials, as well as hardwood and softwood.

-Use on CNC and other automatic routers as well as handheld and table-mounted portable routers.

-Double flute spirals are for extra clean cuts at faster feed rates.

-Black I.C.E.™ coating for cool cutting edge and superior chip evacuation. Black I.C.E.™ + Freud TiCo™ Hi-Density Carbide = 2X increased life and performance vs. standard uncoated bits. Black ICE Router Bits—the slickest technology in solid carbide router bits—protects solid carbide cutting edge by creating a slick, lubricant-like action for a cool cutting edge and superior chip evacuation.



## SPECIFICATIONS

**Manufacturer**

Freud Tools

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<b>Diameter</b>	1/2 in
<b>Cut Height, Length, or Width</b>	1 1/4 in
<b>Flute</b>	2
<b>Overall Length</b>	3 1/2 in
<b>Shank</b>	1/2 in
<b>Upcut Length</b>	1/4 in