



## Solid Carbide Spiral Plunge CNC Router Bit

**Product #** AT46202

**Cut Diameter** 1/4 in

**Overall Length** 2 1/2 in

**Shank Diameter** 1/4 in

**Cut Depth** 3/4 in

**Feature Product** Down-Cut Design

### DESCRIPTION

Spiral-flute bits combine a shearing action in cutting with an augering action in chip clearance. The shearing action yields an especially clean accurate cut while the augering action clears chips from the cut.

The 'Up-Cut' shears from the bottom up pulling chips from the bottom up thus allowing deeper penetration with less stress on the tool. An excellent choice for mortising. The 'Down-Cut' cuts from the surface down leaving a smooth edge at the surface.

Special unique carbide grade increased clearance geometry and razor-sharp cutting edges with polished flutes provide a superior finish and longer tool life especially in abrasive materials. Great for production settings and excellent for creating grooves and dado cuts in particleboard plywood and laminate. Primarily used on CNC machines and other automatic routers. Can be used with handheld and table-mounted portable routers.

### TECHNICAL SPECIFICATIONS

<b>Product #</b>	AT46202
<b>Application</b>	Straight Plunge
<b>Tool</b>	CNC (Numerical Control), Router
<b>Material</b>	Solid Carbide
<b>Brand</b>	Amana

**PRODUCT PHOTOS**

