

Edge of Arlington Saw & Tool, Inc.

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**Item #87-112, Diablo 12-Piece CNC Router Bit Set \$429.64**

Thank you for shopping with us! Freud’s innovative small CNC bits are the ultimate solution for woodworkers tackling intricate projects like detailed inlays, decorative designs, and sign-making. Designed specifically for professional and enthusiast CNC makers, these bits deliver exceptional cutting performance, long-lasting durability, and flawless finishes. Crafted with Freud’s exclusive TiCo™ carbide and Black I.C.E. (Industrial Cooling Element), they boast up to twice the cutting life and performance of standard uncoated bits. Advanced cutting geometries ensure unmatched precision and resilience, perfectly suited for workshop and small CNC machines. With over 25 years of expertise in premium CNC bit development and as the only manufacturer producing its own carbide, Freud provides the reliability and quality woodworkers need to achieve professional results. -Freud Premier Solid Carbide with TiCo™ Super Density Carbide for sharper cutting edges and minimal wear, delivering up to 2X the cutting performance compared to uncoated CNC bits. -Exclusive Black I.C.E coating protects the solid carbide edge, creating less friction, heat, and pitch build-up. -Ultimate precision computer balancing enforces strict tolerances that are achieved by using computer-based applications for clean, smooth profiles. Multi-axis grinding provides consistent relief angles on the entire cutting edge, reduces burning, and provides flawless finishes. -Unique geometries for superior chip evacuation and flawless finishes. 1/4 in shank routs wood, wood composites, plastics (hard & soft), and aluminum for sign making, 2D and 3D carving, inlay work, and any other task on a Small CNC. CNC set features (1) 1-1/4" Spoilboard Surfacing bit (16-106), (1) Engraving V, 3/16" diam bit (70-103), (1) 22 Deg. Detail Carving bit (70-110), (1) 45 Deg. Detail Carving bit (70-120), (1) 1/32" Tapered Ball Tip bit (72-300), (1) 1/16" Tapered Ball Tip bit (72-400), (1) 1/8" Tapered Ball Tip bit (72-405), (1) 1/8" Up Cut Ball Nose bit (72-100), (1) 1/4" x 1-1/8" Up Cut Ball Nose bit (72-202), (1) 1/4" x1" Up Spiral bit (75-102), (1) 1/8" O-Flute Up Spiral bit (73-762), and (1) 1/8" Up Spiral bit (75-100). For use on CNC & other automatic routers; and handheld & table-mounted portable routers.

SPECIFICATIONS	
Manufacturer	Diablo Tools
Includes	16-106, 70-103, 70-110, 70-120, 72-300, 72-400, 72-405, 72-100, 72-202, 75-102, 73-762, 75-100

## SPECIFICATIONS

<b>Part Desc</b>	12-Pc CNC Set
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<b>Shank</b>	1/4 in
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