CNC Tooling

SLQ Wiki Fabrication Lab 2025/11/30 15:36

SLQ Wiki 2/3 CNC Tooling

CNC Tooling

Standard Vcarve settings used in the Fabrication Lab including The Edge CNC

tool database

Router Tooling

Router Bits

Small Compression

Large Compression

Straight Cut

End Mills

Up Cut

Down Cut

Drill Bits

Drag Knife

- Fits in a 1/4in router collet (7mm)
- Enables you to cut thicker materials
- Maximum cutting depth: 1/4 in. (6.3mm)
- Minimum cut radius in materials thinner than 1/8 in. (3.1 mm): 1/8 .in (3.1mm)
- \bullet Minimum cut radius in materials over 1/8 in. (3.1mm) thick: equals material thickness
- Offset 4mm

Creaser

Creasing Attachment

Fits on all Donek Tools Drag Knives (D2 or D4 recommended) Can be used to Crease cardboard and foam Can be used with a 28mm Olfa (TM) or Fiskars (TM) rotary cutting wheel Tool Offset (20.3mm)