

# WORKING WITH **PolyBak**<sup>™</sup> MACHINING BEST PRACTICES



## RECOMMENDED BITS & RATES

### ROUTING AROUND THE PERIMETER

RECOMMENDED BIT: COMPRESSION STYLE BIT

FEED RATE: 10 MPM

SPINDLE SPEED: 18,000 RPM

TOOLING ROTATION: CONVENTIONAL CUT

### POCKET CUTTING & SHALLOW DADO CUTTING

RECOMMENDED BIT: DOWN SHEAR

FEED RATE: 10 MPM

SPINDLE SPEED: 18,000 RPM

TOOLING ROTATION: CONVENTIONAL CUT

### BORING

RECOMMENDED BIT: BRAD POINT BIT

PLUNGE RATE: 8-10 MPM

Note: the information above is to be used as a general guideline for machining feeds and speeds. Contact your tool rep for tool specific requirements.

## WHAT TOOL DO I NEED?

COMPRESSION BIT



DOWN SHEAR



BRAD POINT BIT



## STILL HAVE QUESTIONS?

We have a video demonstration on our website, under Resources, or call us for a consultation.

Contact our Sales Engineer - Rich Rivera

Email: [richr@richwoodind.com](mailto:richr@richwoodind.com)

Phone: 616-243-2700 or 616-366-1681