# FACTORY PROCESSING GUIDELINES



#### **Beam Saw**

Boom Pressure	Feed Speed	RPM	Hook	Teeth	Type
8 Bars	29 m/m	3,600	+15°	72	TCG Triple Chip Grind

## **CNC** Guidelines Recommended Speeds

Stonewood panels can be fabricated with computerized numeric control (CNC) machines.

Panel Thickness	Cutter Speed	Feed Speed	Comments
8, 10, 13mm	14,000–18,000 rpm	2.54-3.81 m/m 100-150 in/min	Cutter and feed speed vary by thickness and suitable finish results

The above recommendations must be monitored throughout the fabrication process to ensure optimal results.

## **CNC** Drilling

Diameter Inch	Revolutions	Feed
1/4 - 3/8"	4,000-5,000 /min	50 in/min

#### Chamfer

- Panels arrive with .015" chamfer edge
- Factory cut edges MUST be re-chamfered to .015"
- Use 45° bit Hand Router test with scrap piece to set and test router depth to match factory chamfer