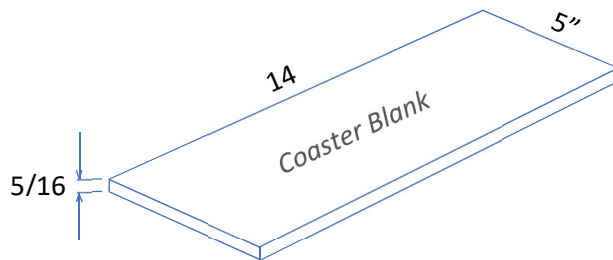


Procedure - Machine a blank for the CNC Router



1. **Select** material minimum 5 ½ wide, minimum 14" long and approximately 1" thick.
2. Use the **Mitre Saw** to cut to 14" finished length
3. Use the **Jointer** to machine a 'face side' and a 'face edge'. Mark these for reference
4. Use the **Table Saw** to cut to 5" *finished width*. Properly store offcut.
5. Use the **Thickness Planer** to generate a parallel face to your previously jointed 'face side' (remove the minimum amount of material to do this!)
6. Create a line down the middle of the edge **opposite** your reference 'face edge'.
7. Use the large **Bandsaw** to 're-saw' your stock in half lengthwise to produce two pieces no smaller than 3/8" (10 mm). Ensure reference side, 'face side' from Jointer is down on the table.
8. **Thickness plane** both pieces (face side down) to 5/16"
9. Your blank should now be ready for the CNC and measure, 14" Length x 5" Width x 5/16" Thick.
10. Show your workpiece to your instructor for marking (based on dimensional accuracy).