

The controls are pretty self-explanatory. Some things to note:

Set **bass_** and **treble_scale_length** to the same value for a uniform scale

vertical fret only affects multi-scale fingerboards

nut_bass_inset and **nut_treble_inset** determine the string path. Note that scale lengths are calculated along these paths

fret to match saddle spacing determines at which point the fingerboard width matches the saddle width

binding width draws a line at the specified width parallel to the fretboard edge

blind frets is sometimes referred to as "faux binding" – if you want your fret slots to stop before the edge of the fingerboard set this to a negative value

radii – The fingerboardinator supports three different types of fingerboard radii

- For a uniform radii set the radius at the nut and heel to the same value and make sure the **derive** toggle is set to "false"

- To manually set a compound radius set the nut and heel to what you desire and make sure the **derive** toggle is set to "false"

- To derive the compound radius that will give you a uniform thickness along the side of the fingerboard set **derive** to "true" this will override the value set at the heel

Note that the fingerboardinator also displays the resultant radius at the saddle for your chosen settings

When satisfied scroll down to the "bake these" group. Select the ones you wish to "bake into Rhino editable objects. Right click on the canvas and click "bake" to bake the ones you highlighted. You can also bake to specific layers by creating them in Rhino, and then right clicking on the bake components one at a time (not on the canvas) and choosing bake. See the video for more detail.

Parameter	Value
nut_width	1.750
bass_scale_length	25.000
treble_scale_length	25.000
vertical fret	9
frets	22
saddle spacing	2.250
nut_treble_inset	0.125
nut_bass_inset	0.125
fret to match saddle spacing	12
length of fingerboard beyond last fret	1.000
binding width	0.000
blind frets	-0.079
fretboard thickness	0.250
fretboard radius at nut	16.000
fretboard radius at heel	16.000
Derive compound radius at heel	False