

When building a custom guitar, I offer you many options and wood choices. I am happy to offer suggestions if you would like them or you can have total control at every turn. All my guitars come with a limited lifetime warranty.

I have several different types of guitar tops available to choose from; spruce, cedar, or redwood. Each has its own unique tone. For tops, I have redwood (curly and straight grain), Western red cedar and spruce (Engelmann, Sitka, Lutz, Bearclaw and Torrefied).

I have very special Sitka and Lutz Spruce tops that are “optimized”. These are 100% perfectly quarter sawn. These tops have been analyzed in a lab to measure the velocity of sound (high) and internal damping characteristics (low). These tops are guaranteed to sound great. These tops cost more so there is a \$100 up charge to use these.

More about torrefied tops here if you want to know more. <https://www.soundpure.com/a/expert-advice/guitars/torrefied-guitar-explained/>

There are 2 videos here that feature my wife playing a ukulele with a torrefied Sitka spruce top.

<https://www.facebook.com/ScorpioGuitars/videos>

Here is my YouTube channel with several sound samples of previously completed instruments.

[Scorpio Guitars & Ukuleles, LLC - YouTube](#)

I am happy to send pictures of any or all tops I have.

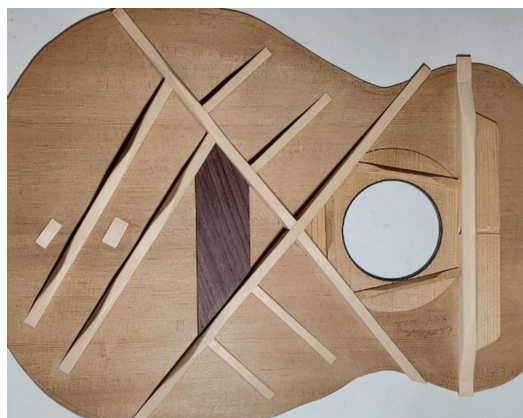
My base price for an X Braced guitar is \$3500

You will see in my wood selection link that some woods cost more, and those prices are listed there.

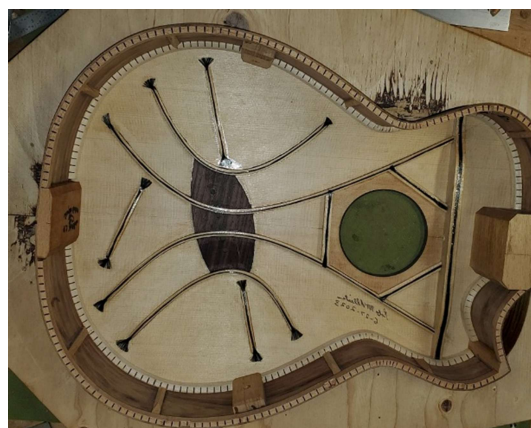
[Available Instrument Woods – Scorpio Guitars & Ukuleles LLC](#)

I also offer a Falcate braced guitar which is highly responsive with an even more full spectrum sound. My standard guitars sound better than anything at the guitar store. A Falcate braced guitar sounds even better. Here is what a falcate bracing system looks like. Note, this one was a multi-scale with a slanted bridge. Falcate guitars can be multi-scale or regular single scale.

Base price for a Falcate guitar is \$4500



Standard X Braced Guitar



Falcate Braced Guitar

Here is what a base model will have. Please ask questions. Any of the standard options can be changed.

- **All handmade.**
- **Custom tuned top for optimum tone.**
- **Wood binding**
- **Solid headstock with cover wood to match back/sides**
- **Optional BWB or WBW or BW purfling lines – Top only**
- **Mahogany neck, Ebony fretboard**
- **Wood rosette (Lots of possibilities here)**
- **Bound Sound hole**
- **Position markers: Abalone/MOP dots or wood “popsicle stick” markers**
- **Side Dots: Abalone/MOP**
- **Ebony bridge**
- **Abalone scorpion logo headstock inlay**
- **Bone nut and saddle**
- **Grover tuning machines (Chrome or Gold)**
- **Small, oval soundport**
- **Gloss finish**
- **16” Radiused fingerboard**

OPTIONS:

This is my standard headstock shape (a different shape is negotiable)

There is a reason I shaped the headstock this way, All the tuners pull the strings straight up. There is no bend at the nut. This reduces string wear and maintains tuning better. (Note: The tuners here are Gotoh 510's which are also an option). Choice of tuners will come later.



Here are some of the options I offer. Other customizations are also possible, willing to discuss.

- **Abalone purfling** \$250 per side (top/back)
 \$500 on sides between binding and side wood all around
 \$175 fingerboard (requires wood binding, included in price).
 \$175 on Headstock (requires wood binding, included in price).

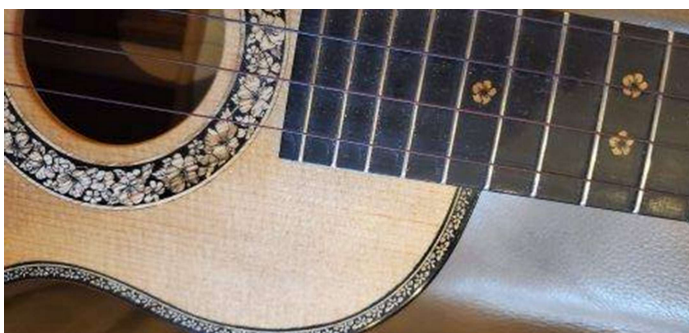
(Note: example is not one of my guitars)



- **Engraved "Purflex" purfling, rosettes & markers**
 Purfling: Starts at \$250 per side (top/back)
 Rosette: \$150,
 Markers: \$50

More than a dozen styles. Here is a closeup of an ukulele I made for my wife. Sorry it is so dirty (well used)

If you want to see all the styles, let me know.



- **Side purfling line, wood (Maple or Ebony)** (No charge)



- **Scorpion sound port** \$150



- **Binding on Headstock** \$125
Binding on the Fingerboard \$100



- **K&K Pure Mini pickup** \$180
- **Cases** Starting at \$150

- **Armrest Bevel**

\$350



- **Slotted Headstock**

\$150

with Gotoh Stealth tuners (pictured separately)



Note: Gotoh has discontinued the Stealth tuners. There are still a few in stock. There will be more options to discuss but this should help get things started. Choice of tuners can potentially raise the price.

The tuners on the slotted headstock pictured are a German made add on (many styles, many prices).

Fasten your seatbelt. This is going to be fun!

Warmest Regards,
Rob McAllister
Scorpio Guitars
509-993-8404