

dBridge order form (Sep 2019)



Bow-Tie design (Brass)



Slimline design (Rocklite Ebano, Aluminium, Ebony)

The dBridge is a replacement guitar bridge for tune-o-matic (TOM) style bridges. See www.db-guitars.com for full details.

Your dBridge will be hand built by me to your custom specifications. To place an order, just complete the form on the next page and send it to my email address below.

Measure twice!

The more accurately you complete this form, the better your dBridge will perform. Digital calipers are ideal for accurately measuring post dimensions and string spacing (and are a handy gadget to own). Failing that, use a keen eye and an accurate tape measure.

Fingerboard radius can be found in the manufacturer's specifications. However, it's best to measure the radius if you can.

For saddle positions, it's best to supply a photo of a properly adjusted TOM bridge fitted to your guitar, if you can. Alternatively, I can supply your bridge with generic saddle positions which will still give improved intonation over a standard (non-compensated) bar bridge.

If you have any questions before ordering, please feel free to email me directly.

Dave Brown
dave@db-guitars.com

Complete and email to dave@db-guitars.com

Email this info in plain text if you prefer.

Name Email:

Address:

Guitar model: Year of manufacture:

dBridge design (note 1)

Bow-Tie Slimline

dBridge material (note 1)

Aluminium Brass Ebony Rocklite Ebano

Radius (note 2)

9.5" 12" Other (specify in inches)

Post spacing (note 3)

2.9" 3.0" Other (specify in inches)

Post diameter (note 4)

4mm 6mm Other (specify in mm)

E-to-E string spacing (note 5)

2" 2 1/16" 2 1/8" Other (specify in inches)

dBridge height (note 6)

11.5mm Other (specify in mm)

Photo of existing (intonated) TOM bridge (note 7)

Photo enclosed Use standard intonation curve

Preferred string gauge (note 8)

Notes

1: dBridge design & material choice

Two distinct dBridge shapes are available. The 'bow-tie' design has robust lines and looks great on solid body guitars like Gibson Les Pauls or Gretsch Duo Jets. The 'slimline' design has delicate, classic lines that look good on vintage style guitars.

I can manufacture your dBridge in a range of materials.

- Aluminium and brass can be supplied in a mirror or satin finish. Satin tends to look good on guitars with a 'well worn' appearance, and is also less prone to showing up minor scratches over time.
- Ebony is the classic choice for many jazz archtops.
- Rocklite Ebano is an eco-friendly alternative to ebony. Made from sustainable wood (not vulcanized paper like other ebony substitutes), ebano looks, feels & machines like real ebony, but has a very consistent grain & deep black colour.

2: Radius

This is the radius of your fretboard. The most common are 9.5" and 12", but you can order any radius required.

You can find the radius of your guitar in the manufacturer's specification. However, I recommend you measure the actual radius at the highest fret using a radius gauge (available from eBay, Amazon or any luthier supplier. Printable radius gauges can also be found on the internet for free)

3: Post spacing

See measurement 'P' in *Diagrams A* and *B*.

This is the distance (in inches) between your guitar's bridge posts. Measure from outside edge of one post to inside edge of other post, as shown in the diagrams.

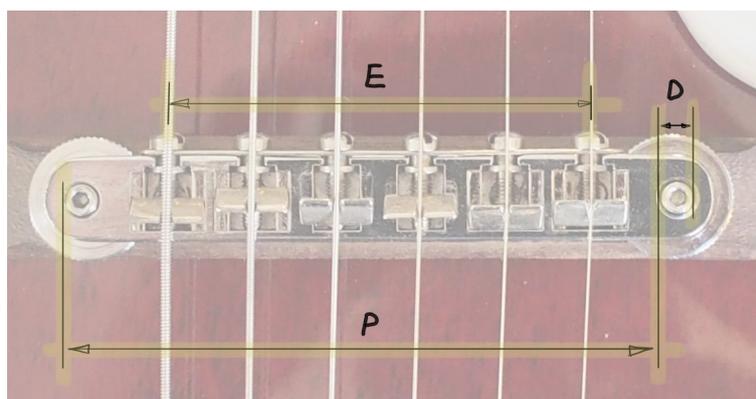


Diagram A

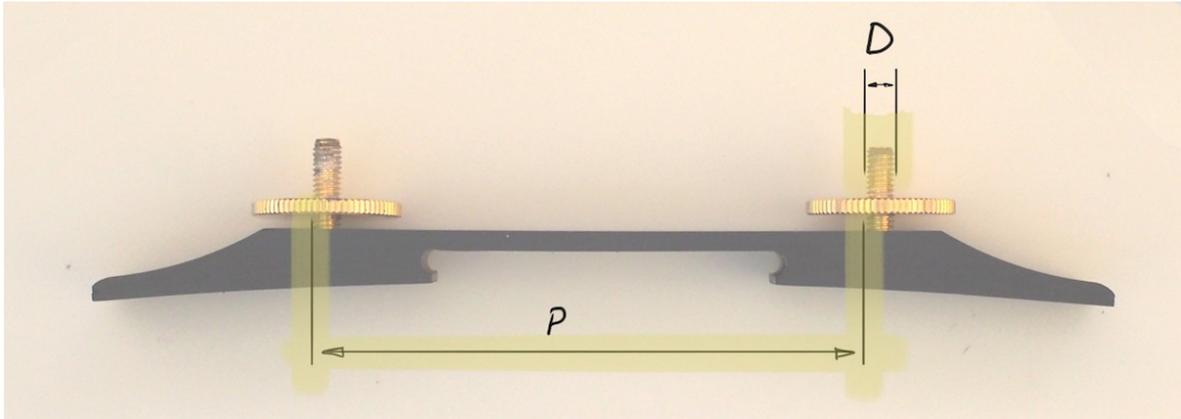


Diagram B

4: Post diameter

See measurement 'D' on *Diagrams A and B*

This is the diameter of the bridge posts on your guitar. Common values are 4mm and 6mm, but you can specify any diameter required.

5: E-to-E string spacing

See measurement 'E' on *Diagram A*

This is the distance between the low E and high E string, measured near the bridge. Please measure this from the centre of the strings, as shown in the diagram.

6: dBridge Height

See *Diagram D*

This is the height of the dBridge at the centre. The standard height is 11.5mm, which is similar to most standard TOM style bridges. If you find that your TOM will not drop low enough for the action you desire, you can order a shorter height.

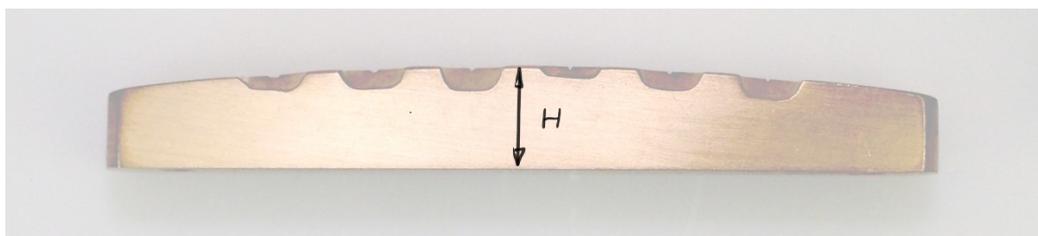


Diagram D

7: dBridge saddle positions

Your dBridge has custom saddle positions, to guarantee excellent intonation.

For this, please send a photo of a properly adjusted TOM bridge fitted to your guitar. An example is shown below. It should be taken from directly above your bridge, in good light, from at least 1 metre distance. Photos from mobile phones will work fine.

I then bake the TOM saddle positions into the CAD design, so that your dBridge intonation matches your TOM perfectly.



If you can't provide a photo for any reason, let me know what saddle positions you need with a sketch, or your own manual measurements. Alternatively, I can supply your bridge with generic saddle positions.

8: Preferred string gauge

In order to properly slot the dBridge saddles, I need to know your preferred strings. (For example “**10-46**”, “**12-52 with a wound G**”, “**D’Addario EXL115W**” etc)

Other information about your order

Delivery times

When I first receive your order, I will give you an estimated delivery date and confirm the total price. Please note that due to the custom nature of the product, delivery dates cannot be guaranteed.

Payment

Once I am ready to start building your order, I'll email you a Paypal invoice for the total amount due. When I receive your payment, I will commence work on your bridge, aiming to ship your order within one week.

I will also provide you with a 3D mockup of your bridge before machining starts. This lets you visually check your order is correct, and make any final tweaks to the design.

Limited lifetime warranty

If at any time in the future your dBridge should develop a problem due to faulty materials or workmanship on my part, I will repair or replace it for free. You are responsible for any post & packaging costs of returning the faulty item to me. This lifetime warranty only extends to the original purchaser, and does not apply to reasonable wear & tear or damage through misuse.