



Why do we use metal in the bike frame?

We use five metal pieces in our bamboo bikes:

The Dropouts (2), the Seat Tube Sleeve, the Head Tube, the Bottom Bracket.

These steel pieces function as the bearing surfaces. They interface with standard bike parts. We use steel in these pieces because there are very specific dimensions for bike parts, and compatibility of these parts is critical to the bikes rolling.

We use a 1 1/8" head tube, a 68mm English threaded bottom bracket, a 28.6mm Seat Tube, and a 120mm rear spacing (for the kit).

We will be releasing kits with different rear spacing (130 and 135mm) over the next few months.

NOTE: Steel tubing has always been a placeholder for us. We have an ongoing development project to replace steel tubes with natural fiber composite tubing. This will be a huge improvement to the bikes in terms of cost, ease of manufacture, and environmental impact.