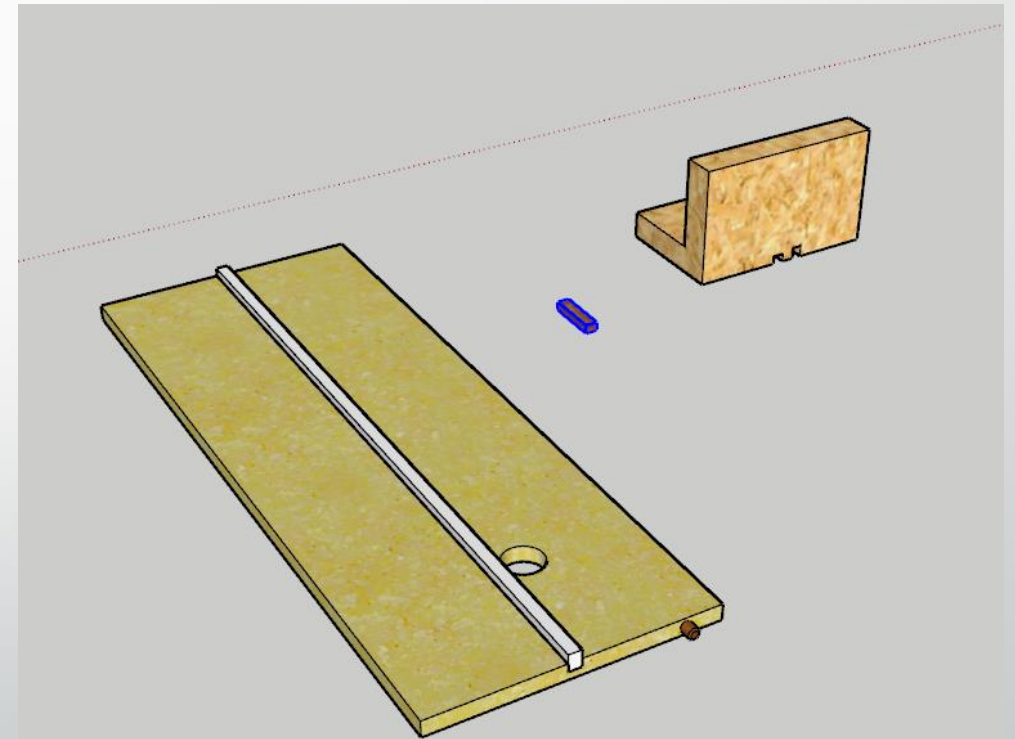


A decorative graphic in the top-left corner of the slide. It features a dark grey L-shaped frame with a bright blue inner lining, representing the components of a box joint jig.

Simple Box Joint Jig

Components

1. Base with hole, track and pin
2. Spacer the size of the router bit
3. A sled



Video showing Use

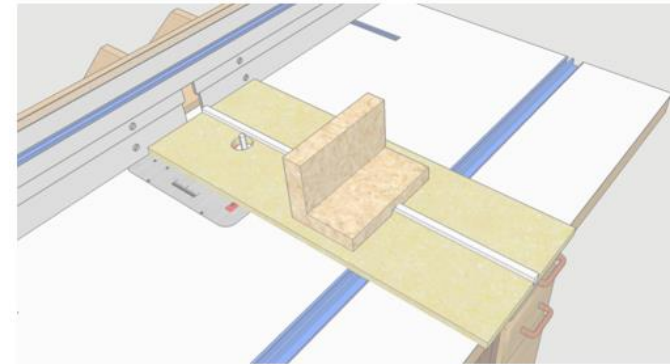
- **The video that was originally embedded in this presentation will not play within the PDF needed for the website. You can find a YouTube link immediately after this PowerPoint presentation to play it.**



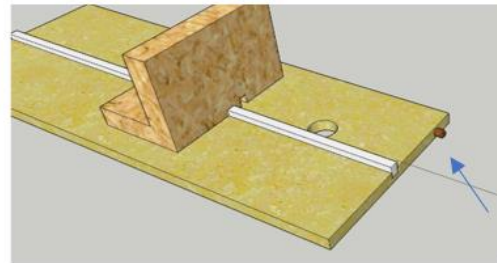
Questions

Sign Up Sheet for Build Plans

Router Table Box Joint Jig



This type of simple jig can make extremely tight box joints. It's so simple you can easily make jigs for different width pins.



The jig consists of a base with a hole in it, a raised track that is the width of the router bit and box joint pins. One end is secured to the router fence with a dowel (in the end of the base and a hole in the router fence). The other end is secured with any type of clamp.

Set up is easy, put the dowel in the fence, and move the other end of the base so the distance between the router bit and the rail is the same as the diameter of the router bit. It's good to have a setup blocks where the blocks width is the same as each router bits diameter.