

PantoRouter®

TECH TIPS

Perfect Half Pins on Variably Spaced Dovetails

One of the best features of our dovetail templates is the option to cut fixed spaced or variably spaced dovetails. This simple setup trick for variably spaced dovetails produced accurate results and saves you time.



We like the traditional look of a half pin on either end of variably spaced dovetails but it can sometimes be a bit tricky to get them setup perfectly symmetrical.



It is critical that the board is accurately centered on the table against the centering scale fence prior to setting the template location with the following method.

Unplug the router and place the split-shaft centering jig in the router collet. With the two outer templates still loose on the template holder, insert the guide bearing shaft in the centering hole of one of the outer templates.

Slide the template with the pantograph arm until the face of the split shaft centering jig contacts the edge of your workpiece. Tighten the template screw and repeat this process on the other side.

Now you can cut with confidence knowing that your templates are perfectly located and symmetrical on either end.

