

# Routing with Denis

## Course RW3: Using a commercial half-blind dovetail jig

Do you have a dovetail jig similar to the one shown below? Have you successfully cut dovetail joints or did you give up in disgust? The documentation that comes with these jigs is totally inadequate. In some cases it is totally unintelligible. As a result many dovetail jigs end up in a dark corner gathering dust.



Once properly adjusted this type of jig can cut half-blind corner joints (typically used in drawer construction) of the quality shown in the centre photograph. Only minor adjustments for varying thicknesses of wood are required.

Bring your jig (attached to a base plate so I can clamp it to my bench), any accessories that came with the jig, your router, a 1/2" diameter dovetail bit (1/4" shank) and a guide bush that fits between the fingers on your jig to my workshop and I'll show you how to set everything up. A guide bush to fit between the fingers normally has an outside diameter of 11,11 mm (7/16"). The correct guide bush is an **absolute must** – we won't even get to square one without it. I will also teach you some tricks about making drawers. I stock 1/4" shank dovetail bits.

The one-on-one training session will last about three hours. I will provide the test pieces of wood. This workshop is not applicable to advanced jigs such as the one from Leigh Industries.

## Workshop details

**Level:** Intermediate

**Dates:** This one-on-one course can be arranged for a weekday morning or afternoon

**Time:** Morning 09h00 to ±12h00 or afternoon 14h00 to ±17h00

**Venue:** 44 Talisman Avenue, Bedfordview, Gauteng (26° 10' 43,0" S, 28° 7' 38,5" E)

**Course fee:** See my website for course fee

**Denis Lock:** [www.routingwithdenis.co.za](http://www.routingwithdenis.co.za), [denis.lock@worldonline.co.za](mailto:denis.lock@worldonline.co.za)  
011-616-6576 or 082-267-5948

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