

MADE IN THE USA

MODEL # DS-333

MATCHFIT™

DADO STOP™

Perfect-fitting dados with any saw blade, fast.
For use with MATCHFIT Dovetail Clamps, sold separately.



Attention California Residents
WARNING: This product contains one or more chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

www.MICROJIG.com
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WATCH THE VIDEO
www.microjig.com/ds-video



MATCHFIT DADO STOP DS-333

Simple and easy to use, the MATCHFIT Dado Stop sets the shoulders of your cross dado using the actual part that will be fitted in the dado for a perfect fit without measuring or test cuts. No hassles, no tricky measurements, just perfect-fitting dado cuts. Work smarter.



Effortlessly cut exact dado width using a standard table saw blade.

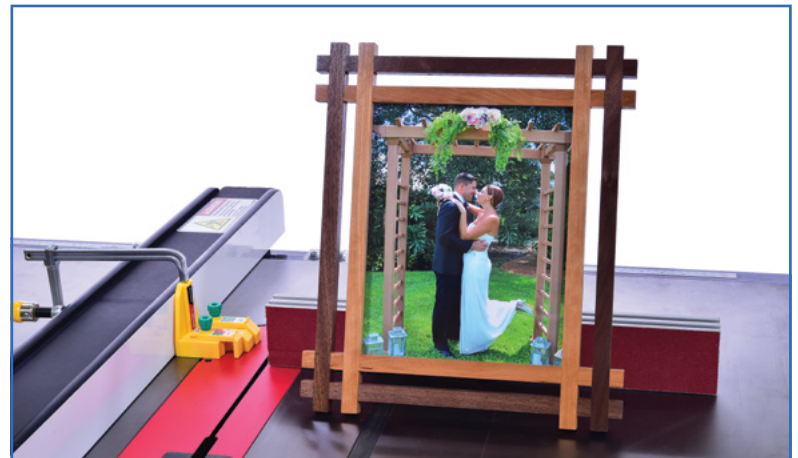
Perfectly-fitted dados, joinery, and inlays without measuring, marking, or test cuts.

Download project plans at www.microjig.com/matchfit-resources

Intricate, beautiful joinery – simply done.



Specialized and unique frames and keepsakes.



Shelving, angled cross dado joinery, and much more.



WATCH THE INSTRUCTIONAL VIDEO: microjig.com/ds-video

HOW TO MAKE JOINERIES/DADOS WITH THE MATCHFIT DADO STOP

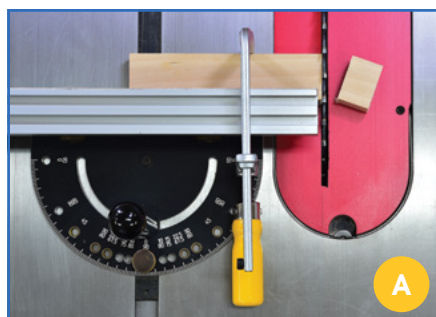
The Dado Stop must be used with the MATCHFIT Dovetail Clamp, sold separately.

WARNING! Your MATCHFIT Dado Stop is designed to be used in conjunction with a tablesaw. Make sure you are familiar with the operation of your saw before attempting any of the techniques presented within this manual. MICROJIG Inc. assumes no liability for any product not manufactured by it. The user must take all necessary precautions when operating a tablesaw or any other tools as recommended by their manufacturers and as required by any prudent tool user.

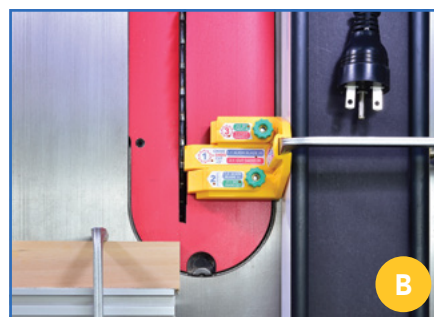
Our 3-Year Warranty protects you against any manufacturer defects.

Warranty Registration: microjig.com/support/warranty-registration

STEP 1: SET THE BLADE KERF



Clamp a piece of scrap to the miter gauge. Trim off the edge with the blade you will be using for your crosscut dado.



Unplug the saw. Attach the Dado Stop to your rip fence using a MATCHFIT Dovetail Clamp. Adjust the rip fence so Leg #1 is gently touching the right side of the carbide teeth at the front of the saw blade.

Reference [1.1 ALIGN BLADE \(R\)](#)



Leg #1 of the Dado Stop is exactly 3" in length. Set your rip fence scale cursor to exactly 3". Now your fence gauge will read accurately for this blade.

Reference [1.1 ALIGN BLADE \(R\)](#)



Adjust Leg #2 in front of the blade until touching the edge of the scrap trimmed earlier.

Reference [1.2 ALIGN BLADE \(L\)](#)

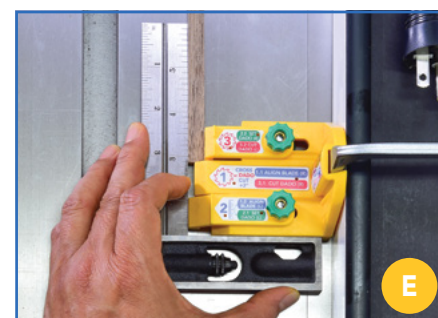
STEP 2: SET THE INLAY MATERIAL WIDTH

Reset the rip fence back from the blade and set a square across the Dado Stop aligned off the side of Leg #2.

Reference [2.1 SET DADO \(L\)](#)

Place a piece of the stock that will be fitted into the dado against the square. Adjust Leg #3 until it touches the piece

Reference [2.2 SET DADO \(R\)](#)

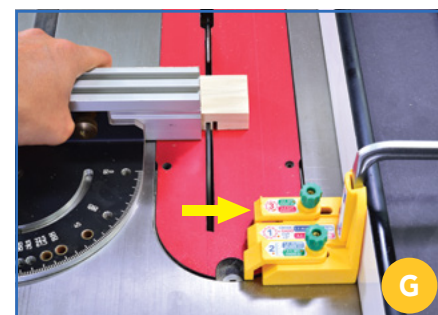


STEP 3: CUTTING THE DADO

 Refer to [1](#) [3](#)

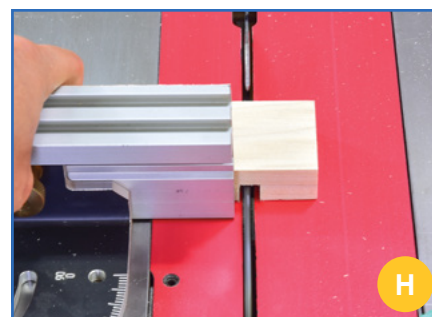
Cutting the first shoulder. Put stock against Leg #1. Make your cut.

Reference [3.1 CUT DADO \(R\)](#)



Cutting the second shoulder. Put stock against Leg #3. Make your cut.

Reference [3.2 CUT DADO \(L\)](#)



Repeat cuts to remove material between the shoulders.



Insert the inlay material from **STEP 2**

Using the Dado Stop as a crosscut stop.

A rip fence/miter gauge combination should NEVER be used for crosscutting. The material trapped between the fence and blade will kick back. The Dado Stop can be used as a safe and effective crosscut stop.



The precise 3" length of the Dado Stop allows you to accurately set the rip fence scale. Set Leg #1 gently against the blade. Reference [1.1 ALIGN BLADE \(R\)](#) Set the scale cursor on the rip fence to exactly 3". Now, move your fence to desired cut width (+3"). Move the stock so that it gently touches Leg #1. Make your cut. Repeat as necessary.