



# MORTISE & TENON JIG

International PCT application No. PCT/GB02/00253

**"BEST SELLING MORTISE & TENON JIG IN THE UK"**

**Enables mortise & tenons and dowel joints to be cut with a router. Ideal for cabinet, chair and table construction.**

- CNC precision manufactured plates and body.
- One set-up for both mortise and tenon giving perfectly fitting joints.
- Fully adjustable for compound angle joints up to 45°.
- Reversible templates to produce round and square end tenons.
- Templates can be used for accurate dowelling applications.
- Cuts mortise & tenon sizes of 1/4" to 5/8".
- Guide bushes are included but bits are required.
- A Unibase may be required for certain makes & models of router.
- All tenons are cut with a 5/8" diameter straight bit. The width of the tenon is adjusted by using different guide bush diameters.

**Product Reference:**  
**U\*MT/JIG**

**Includes:**

- 5 x Brass Screw-on Guide Bushes (for Tenons)
- 1 x 2-1/8" Screw-on Guide Bush (for Mortise)
- 1 x 5/8" Brass Screw-on Guide Bush (for Dowelling)
- 4 x Clamps
- 1 x Set-up Bar

**Specification:**

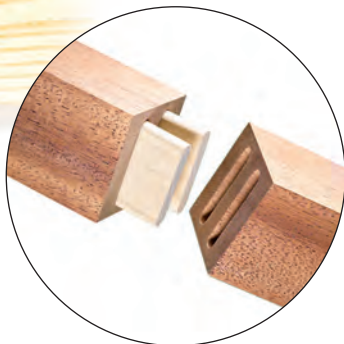
Material thickness min. \_\_\_\_\_ 1/2"  
 Material thickness max. \_\_\_\_\_ 1-7/8"  
 Tenon thickness min. \_\_\_\_\_ 3/16"  
 Tenon thickness max. \_\_\_\_\_ 5/8"  
 Tenon length max. using vertical guide\* \_\_\_\_\_ 3-1/2"  
 Mortise length max. using vertical guide\*\* \_\_\_\_\_ 3-1/2"  
 Angle tilt compound \_\_\_\_\_ -10° to 45°  
 \* On end of 4" wide material  
 \*\* Unlimited if vertical guide removed and wood repositioned.



Routing the Mortise



Setting-up Square Tenon



Double Loose Tenon



Dowel Joints



**Compatibility**

[www.trend-usa.com/compatibility](http://www.trend-usa.com/compatibility)

**Optional Accessories:**

**Straight Bits**

A set of five long reach straight bits with diameters of 1/4" to 5/8" suitable for use with the Mortise and Tenon Jig.

Tenon Width	Included Guide Bush Diameters
1/4"	1-1/4"
5/16"	1-3/16"
3/8"	1-1/8"
1/2"	1"
5/8"	7/8"



**U\*SET/MT1X1/4TC**

(1/4" shank)

**U\*SET/MT1X1/2TC**

(1/2" shank)

**Guide Bush Set**

Screw-on Style brass guide bush set of 9 sizes 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16" and 2-1/8". Allows for three additional sizes of mortise and tenon.

**U\*GB/US/D**

**Dust Kit**

Dust Kit with 2-1/4" dust spout aperture and 1-1/4" adaptor.

**U\*MT/DUSTKIT**

