



CATALOG 2014

ROUTING & WOODWORKING

The Woodworkers &
Contractors Source for:

Face Shields

Diamond Sharpening

Sawblades

Router Cutters

Jigs & Fixtures

trend[®]
routing technology

WELCOME

to the 2014 Trend Catalog



From the Chairman's desk

Trend has come a long way from the early years of Jim Phillips pioneering days as a 'tool man in a van'. However, there are timeless values that Mr Phillips built his company upon - values that we strive to live up to on a daily basis. The pillars of Trend's success have been offering innovative products that offer concrete solutions for woodworkers, contractors and cabinet makers. Furthermore, it is our ambition to back up our products with industry best customer service.

We are proud of the inroads that Trend is making in the North American market since we moved to our headquarters in Greensboro, North Carolina in January 2009. You will notice a wealth of new products - from a new fire retardant AIRSHIELD for metal grinding to new Diamond Sharpening products for the wood carving and turning markets, Trend new product introductions are innovative and problem solving. Furthermore, we have made investments in a new in-house video production studio so that we can offer up to date video content on our new and improved website.

We appreciate your business and we look forward to offering you quality product backed by the finest customer service today and in the years to come.

Sincerely

Stephen Phillips
Chairman



trend[®]
routing technology

The History of Trend Machinery

In the mid 1950s, Jim Phillips was an avid woodworker who was looking for a change in career in a Great Britain that was rebuilding from the devastation of World War II. Mr Phillips had a relationship with the router manufacturer Elu and several other manufacturers in Germany and he saw a need for quality tools in England. With a bold vision and an investment in a van, Trend Machinery was born.

Having an outgoing personality and a burning desire to succeed, Jim obtained product samples, filled his van and toured factories and job sites around England. He became the first authorized Elu distributor in the UK and he demonstrated unique items like the new Elu router (the first router with plunging capability), jigsaws and drill bits. Within two years, customer demand for jigsaw blades and router bits alone enabled him to park the van and rent a permanent facility to house his new enterprise. Trend had gained a foothold in the UK's woodworking industry.

Trend Machinery grew and prospered as Jim's business grew as a product supplier and as a routing innovator. He designed numerous industry changing innovations that include: variable speed technology for the router, top-mounted bearings for router bits, dust extraction devices and the first affordable dovetail attachment. In 1981, Jim authored a ground breaking book 'Techniques of Routing'.



In the half century since those early days with Elu, Trend has established itself as an industry leader of woodworking supplies in the UK and they are particularly dominant in the routing category. Trend now has an approximate 75% market share in routing in the UK and they offer over 2000 variations of styles and profiles from entry level DIY to bits for industrial CNC machinery.

Trend has a rapidly growing business in continental Europe and in North America. Trend North American headquarters are in Greensboro, North America.



FOR YOUR NEAREST DEALER, VISIT:

www.trend-usa.com/dealer

OR TELEPHONE:

(336) 292-5051

(877) 918-7363 (Toll Free)

All our products are available from dealers around the USA. If your dealer does not have the products you require in stock, they can be supplied through your dealer for next day delivery.

AVAILABLE WORLDWIDE

We have well established distributors worldwide. Please see our website for details.

TECHNICAL SUPPORT

Our Technical Support team, staffed by experienced engineers and former tradesmen, is available for practical advice on bit selection, setting-up, jig-making and routing techniques. They also offer a leading design service for tooling made to order for specific applications.

For Technical Support:

Tel: (336) 292-5051

Tel: (877) 918-7363 (Toll Free)

Fax: (336) 292-5061

Email: technical@trend-usa.com



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PROFESSIONAL ROUTER BITS

Tungsten Carbide Tipped Router Bits for use on hardwood, softwood, fiberboard, plywood and particle board.

- Microgranular Tungsten Carbide tips to ensure a perfect sharpness for extra life.
- Bits made to European Safety Standard EN847-1/2 which ensures quality materials are used and that tools are balanced and are round form to reduce user injury.
- Bits are two fluted unless specified otherwise.

HOW TO ORDER

To order a router bit please state product ref, followed by shank diameter, followed by grade.
For example - U*T002X1/4 TC

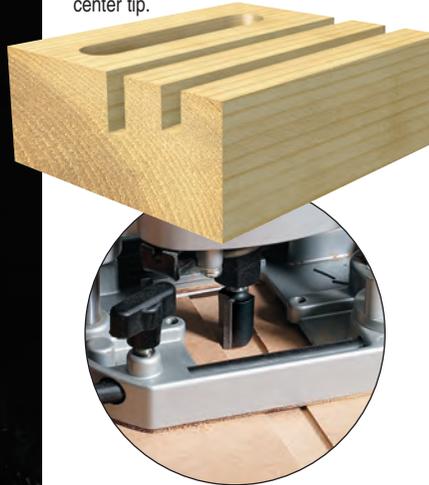
STRAIGHT FLUTED

Straight Plunge Bits

Gives a clean finish to abrasive materials such as chipboard, MDF, plywood and hardwoods. For housing, grooving and mortising.

Note Diameter dimensions in **bold** denote exact size.

Suffix D is especially suited for drilling with a center tip.



Ref. U*T017



Ref. U*T046



SAFETY ANTI-KICKBACK DESIGN

Single Flute Straight

D inch	D mm	C inch	C mm	OL inch	Product Ref.	Shank Dia. 1/4"
1/8	3.2	7/16	11.1	2	U*T002	✓
1/4	6.3	1	25.4	2-3/8	U*T004	✓

Two Flute Straight

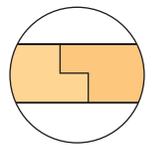
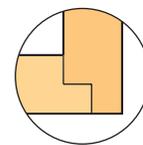
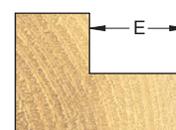
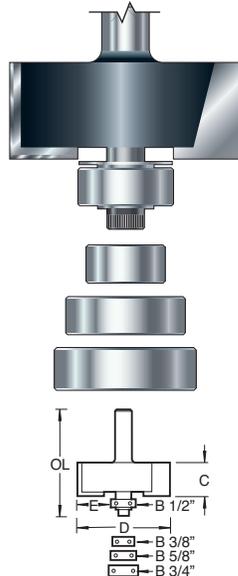
D inch	D mm	C inch	C mm	OL inch	Product Ref.	Shank Dia. 1/4" 1/2"
1/16	1.6	3/16	4.7	1-3/4	U*T012	✓ -
3/32	2.4	1/4	6.3	1-13/16	U*T014	✓ -
1/8	3.2	7/16	11.0	2	U*T016	✓ -
5/32	4.0	7/16	11.0	2	U*T017	✓ -
3/16	4.7	7/16	11.0	2	U*T024	✓ -
7/32	5.5	3/4	19.1	2	U*T025	✓ -
15/64	6.0	5/8	15.9	2-3/8	N-U*C005	- ✓
1/4	6.3	3/4	19.1	2	U*T031	✓ -
1/4	6.3	1	25.4	2-1/4	U*T032	✓ -
9/32	7.0	1	25.4	2-1/4	U*T033	✓ -
5/16	7.9	3/4	19.1	2-23/64	N-U*C011	✓ -
5/16	8.0	1	25.4	2-1/4	U*T034	✓ ✓
23/64	9.0	3/4	19.1	2-5/8	N-U*C012B	- ✓
3/8	9.5	3/4	19.1	2-1/2	U*T040	- ✓
3/8	9.5	1	25.4	2-1/4	U*T041	✓ ✓
7/16	11.1	1	25.4	2-1/4	U*T043	✓ -
15/32	12.0	3/4	19.1	2-3/4	N-U*C019A	✓ -
15/32	12.0	2-1/2	63.5	4-3/8	N-U*C172	- ✓
1/2	12.7	1	25.4	2-1/4	U*T046	✓ ✓
1/2	12.7	1-1/4	31.7	2	U*T047	- ✓
1/2	12.7	1-1/2	38.1	3-1/8	U*T048	- ✓
1/2	12.7	2	50.8	3-5/8	N-U*C153D	- ✓
1/2	12.7	2	50.8	4-1/4	U*T049	- ✓
1/2	12.7	2-1/2	63.5	4-9/64	N-U*C164	- ✓
5/8	15.9	3/4	19.1	1-15/16	U*T050	✓ -
5/8	15.9	1-1/4	31.7	2-7/8	U*T051	- ✓
23/32	18.2	3/4	19.1	2-3/8	N-U*C028B	- ✓
3/4	19.1	3/4	19.1	2	U*T054	✓ -
3/4	19.1	1-1/4	31.7	2-7/8	U*T055	- ✓
3/4	19.1	2	50.8	3-5/8	N-U*C030B	- ✓
1	25.4	3/4	19.1	2	U*T058	✓ -
1-1/8	28.5	1	25.4	2-19/32	N-U*C033H	- ✓
1-1/4	31.8	1	25.4	2-1/2	N-U*C033K	- ✓

RABBETING

Guided Rabbeting Set

Easy to set-up. Bearing acts as guide for depth of cut. Three additional bearings included to give a choice of rabbets. Rabbet sizes 1/4", 5/16", 3/8" and 7/16".

Rabbet E inch	Bearing Dia inch
7/16	3/8
3/8	1/2
5/16	5/8
1/4	3/4



D inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4" 1/2"
1-1/4	1/2	2	U*T071	✓ ✓

To rout inlays use our Inlay Kit.

See page 9 for full details.

Ref. U*INLAY/KIT/A



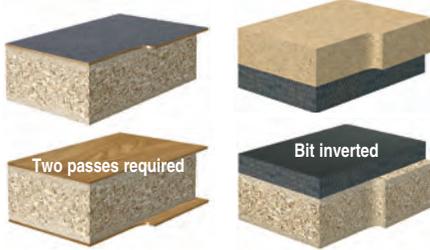
N.B. OL shown in table is for 1/4" shank tool. The 1/2" shank equivalent is approx. 1/2" longer.

www.trend-usa.com

NEW SIZES

✓ Denotes availability

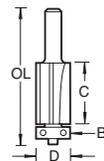
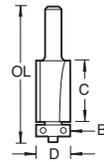
TRIMMING



Guided Flush Trim Two Flute

For trimming and bevelling timber, lippings and plastic laminate edges.

D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter 1/4" 1/2"
1/4	1/2	1/4	2-13/32	N ▶ U*C167	✓ -
1/4	1	1/4	2-7/8	N ▶ U*C168	✓ -
3/8	1/2	3/8	2-1/8	U*T091	✓ -
3/8	1	3/8	2-5/8	U*T092	✓ -
1/2	1/2	1/2	2-1/8	U*T093	✓ -
1/2	1	1/2	2-5/8	U*T094	✓ ✓
1/2	1-1/2	1/2	3-7/8	U*T096	- ✓
1/2	2	1/2	4-1/4	U*T097	- ✓
5/8	5/8	5/8	2-41/64	N ▶ U*C117	✓ -
3/4	1	3/4	3-7/64	N ▶ U*C117A	- ✓
3/4	2	3/4	4-1/64	N ▶ U*C117B	- ✓



Guided Flush Trim Three Flute

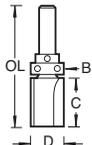
For extra fine trimming and longer life.

D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter 1/4" 1/2"
1/2	1/2	1/2	2-1/4	U*T098	✓ -
1/2	1	1/2	2-5/8	U*T099	✓ ✓

Shank Mounted Flush Trim Plunge

For trimming and bevelling timber, lippings and plastic laminate edges.

D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter 1/4" 1/2"
1/2	1/4	1/2	1-3/4	U*T100	✓ -
1/2	1	1/2	2-1/2	U*T102	✓ -
1/2	1-1/4	1/2	2-3/4	U*T103	✓ -
5/8	1	5/8	2-1/2	U*T105	✓ -
3/4	1	3/4	2-1/2	U*T106	✓ ✓
3/4	1-3/4	3/4	3-3/4	U*T107	- ✓

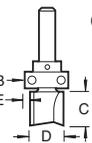
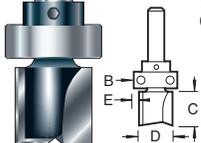


NEW

Upsize Bearing Bit

For use with the Porter-Cable® Strike & Latch and Door Hinge templates. Useful when making jigs, templates and patterns, down shear for clean cut.

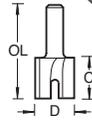
D inch	C inch	E inch	B inch	OL inch	Product Ref.	Shank Diameter 1/4" 1/2"
1/2	3/8	1/16	5/8	2-1/2	U*T108	✓ -



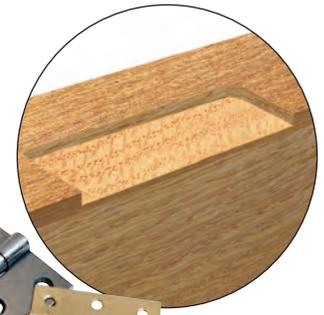
MORTISER

Mortiser Two Flute

For mortising and grooving giving good chip clearance. Also ideal for hinge recessing.



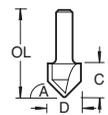
D inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4"
1/2	3/4	2	U*T060	✓



'V' GROOVE & CHAMFER

'V' Groove

Ideal for fast chamfering to remove an edge on timber or to create a decorative edge.

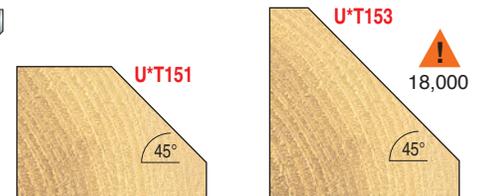
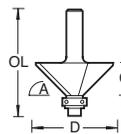


A deg.	D inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4"
45°	3/8	5/16	1-5/8	U*T140	✓
45°	1/2	1/2	1-3/4	U*T142	✓
60°	1/2	5/8	1-5/8	U*T144	✓

Guided Chamfer

Ideal for fast chamfering to remove edge on timber or create a decorative edge.

Ref. U*T151



A deg.	D inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4" 1/2"
45°	1-1/4	5/8	2	U*T151	✓ -
45°	1-29/32	3/4	2-3/4	U*T153	- ✓

Use Trend Tool & Bit Cleaner to remove resin and pitch build-up and prolong the life of your router bits.

See page 30 for full details.

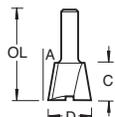
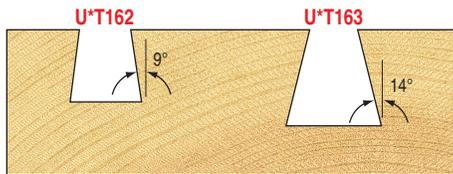
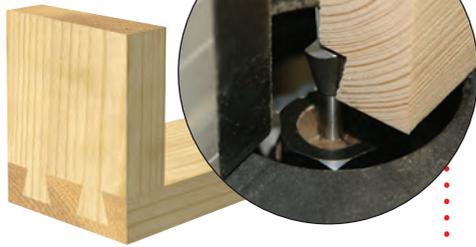
Ref. U*C/CLEAN/500



DOVETAIL

Ref. U*T163 **Dovetail Two Flute**

For dovetail joints and sliding dovetails.

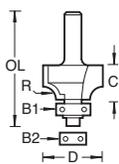
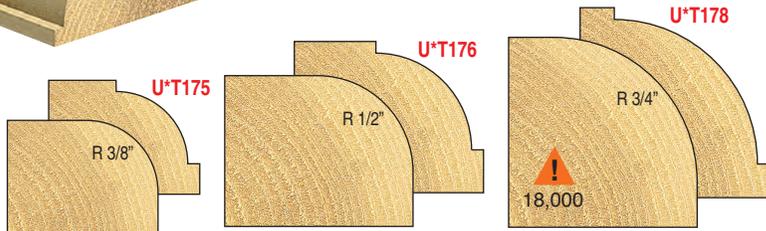
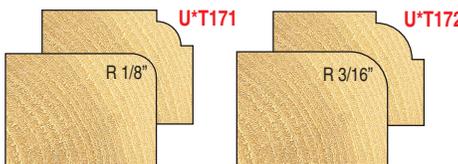
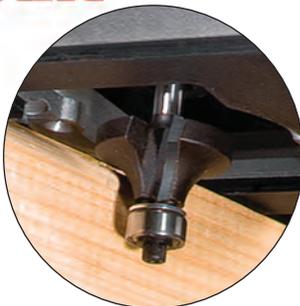


A deg.	D inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4"
9°	3/8	3/8	1-1/2	U*T162	✓
14°	1/2	1/2	1-3/4	U*T163	✓

ROUND OVER & BEAD

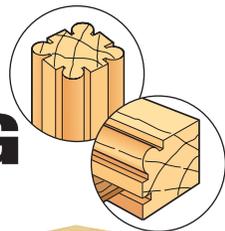
Guided Round Over Bead

Produces a smooth round over profile, or an ovolo beading mould with quirks. Includes extra 3/8" bearing for creating a quirk for a bead mould.



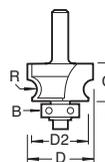
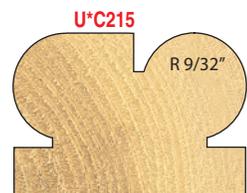
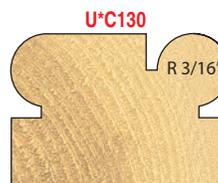
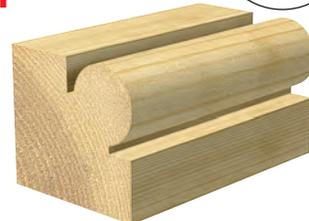
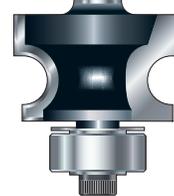
R inch	D inch	C inch	B1 inch	B2 inch	OL inch	Product Ref.	Shank Diameter 1/4"	1/2"
1/8	3/4	3/8	1/2	3/8	1-15/16	U*T171	✓	-
3/16	7/8	1/2	1/2	3/8	2	U*T172	✓	-
1/4	1	1/2	1/2	3/8	2	U*T173	✓	✓
5/16	1-1/8	1/2	1/2	3/8	2-1/16	U*T174	✓	-
3/8	1-1/4	5/8	1/2	3/8	2-3/16	U*T175	✓	✓
1/2	1-1/2	3/4	1/2	3/8	2-1/4	U*T176	✓	✓
3/4	2	1	1/2	3/8	2-7/8	U*T178	-	✓

EDGE MOULDING



Ref. U*T210 **Guided Corner Bead**

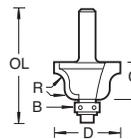
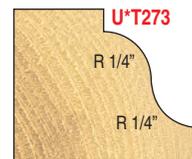
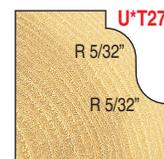
Attractive edge moulds. A full corner bead can be produced by making a second pass at 90°.



R inch	D inch	D2 inch	C inch	B inch	Product Ref.	Shank Diameter 1/4"	1/2"
1/8	7/8	3/4	1/2	1/2	U*T210	✓	-
3/16	1	7/8	5/8	5/8	U*C130	✓	-
9/32	1-1/4	1-1/8	7/8	5/8	U*C215	-	✓

Guided Roman Ogee

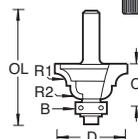
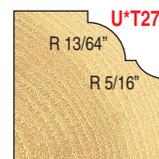
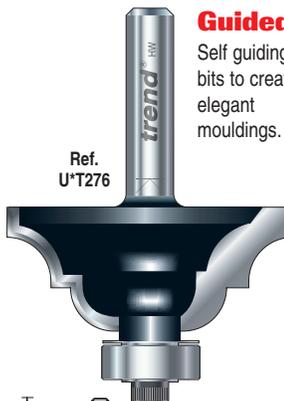
Two flute with ball bearing guide. Ideal for decorative edge moulds.



R inch	D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter 1/4"
5/32	1	15/32	3/8	2-1/8	U*T270	✓
1/4	1-3/8	3/4	3/8	2-1/4	U*T273	✓

Guided Classical

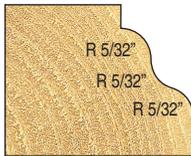
Self guiding classic bits to create elegant mouldings.



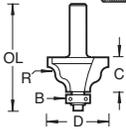
R1 inch	R2 inch	D inch	C inch	B inch	OL inch	Product Ref.	Shank Dia. 1/4"
13/64	5/16	1-1/4	1/2	1/2	2-1/16	U*T276	✓
15/64	7/32	1-1/2	5/8	1/2	2-1/8	U*T278	✓

Guided Wavy Edge

An interesting and attractive mould with a unique wavy effect, using chords of the radius.



Creates decorative edge for plaques.

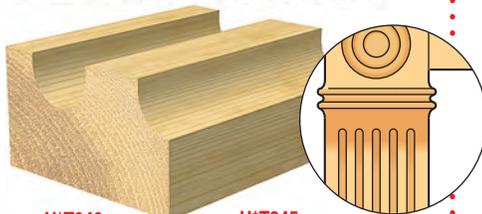


R inch	D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter
5/32	1-1/4	5/8	1/2	2-1/4	U*T279	1/4" ✓

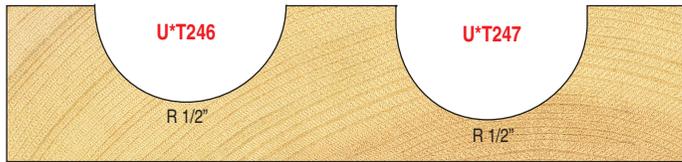
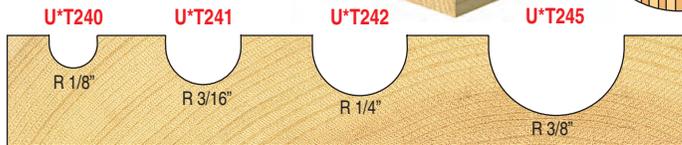
RADIUS & COVE

Core Box

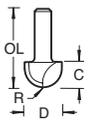
For coves and part of a rule joint.



Ref. U*T241



R inch	D inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4"	Shank Diameter 1/2"
1/8	1/4	1/4	1-7/8	U*T240	✓	-
3/16	3/8	1/4	1-1/2	U*T241	✓	-
1/4	1/2	3/8	1-1/2	U*T242	✓	✓
3/8	3/4	7/16	1-1/2	U*T245	✓	✓
1/2	1	5/8	1-7/8	U*T246	✓	-
1/2	1	1-1/16	2-3/16	U*T247	-	✓



STAFF BEADS

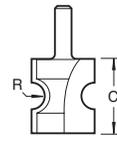
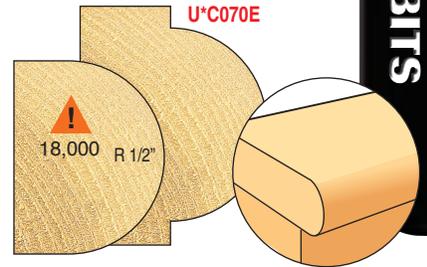
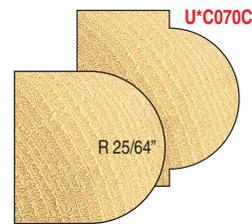
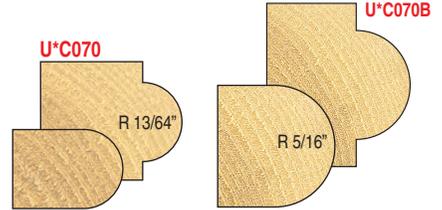
Staff Bead or Nosing

These staff beads are ideal for producing nosings and attractive edges. Edge cut only.

NEW



Ref. U*C070



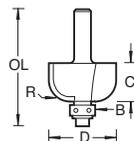
R inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4"	Shank Diameter 1/2"
13/64	3/4	2-1/4	U*C070	✓	-
5/16	1-3/16	2-19/32	U*C070B	-	✓
25/64	1-3/8	2-7/8	U*C070C	-	✓
1/2	1-9/16	3-5/64	U*C070E	-	✓

Guided Cove

Ideally suited for cutting radiused edges at speed.



Ref. U*T252



R inch	D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter 1/4"
1/4	7/8	1/2	3/8	2	U*T252	✓
3/8	1-1/8	1/2	3/8	2	U*T254	✓
1/2	1-3/8	5/8	3/8	2-1/8	U*T256	✓

TCT METRIC BORING ROUTER BITS

NEW

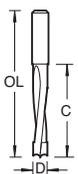
Router Dowel Drills

Lip and spur dowel drills for use with the Trend Craft Dovetail Jig dowelling template.

Ref. C174 can be used with the Trend Shelf Support Template. Refs. C175, C176 & C177 can be used for 6, 8 & 10mm dowels.



Ref. U*C175



D mm	C inch	OL inch	Product Ref.	Shank Dia. 1/4"
3.0	35/64	2-1/4	U*C180	✓
4.0	1-3/8	2-1/4	U*C222	✓
5.0	1-3/8	2-1/4	U*C174	✓
6.0	1-3/8	2-3/4	U*C175	✓
8.0	1-3/8	2-3/4	U*C176	✓
10.0	1-3/8	2-3/4	U*C177	✓

NEW

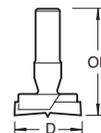


Router Hinge Bit

For recessing circular hinges, this machine bit has a specially designed form of scriber to allow use at high speeds. For accurate repetitive routing, a template and guide bush fitted to the router base should be used.



1,000 - 20,000



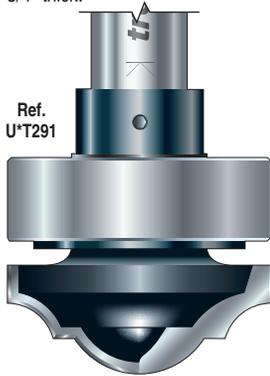
D inch	D mm	OL inch	Product Ref.	Shank Dia. 1/2"
1-3/8	35.0	2-3/8	U*C250	✓

✓ Denotes availability

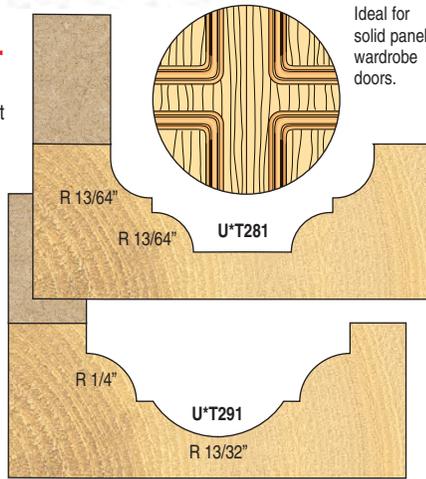
PANEL MOULD

Shank Mounted Guided Classic Decor

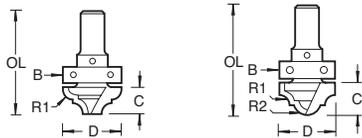
Ideal for following template. It is advisable that the template is at least 3/4" thick.



Ref. U*T291



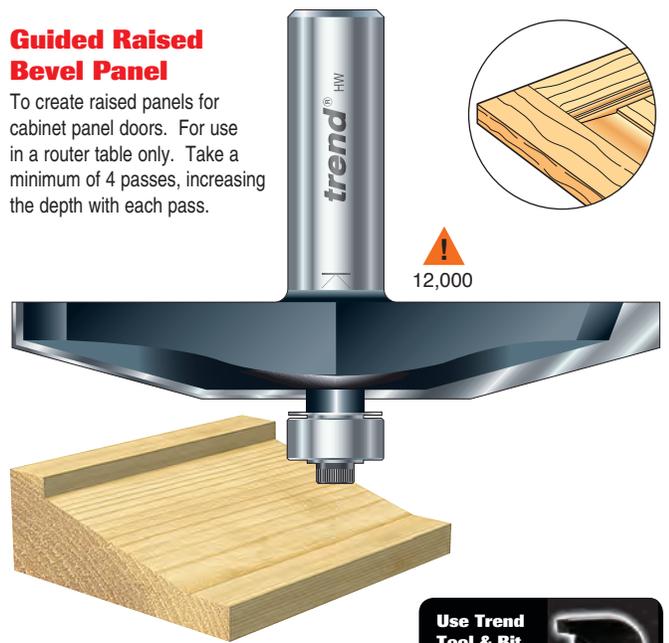
Ideal for solid panel wardrobe doors.



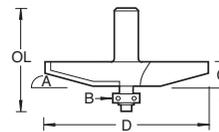
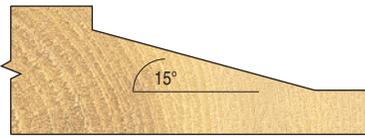
R1 inch	R2 inch	D inch	C inch	B inch	OL inch	Product Ref.	Shank Dia. 1/2"
13/64	-	1-3/8	9/16	1-3/8	2-5/8	U*T281	✓
1/4	13/32	1-3/8	9/16	1-3/8	2-5/8	U*T291	✓

Guided Raised Bevel Panel

To create raised panels for cabinet panel doors. For use in a router table only. Take a minimum of 4 passes, increasing the depth with each pass.



12,000



A deg.	D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter 1/2"
15°	3-3/8	1/2	1/2	2-15/32	U*T322	✓

Use Trend Tool & Bit Cleaner to remove resin and pitch build-up and prolong the life of your router bits.

See page 30 for full details.

Ref. U*CLEAN/500

COPED RAIL & STILE

Guided Reversible Ogee Stile & Rail

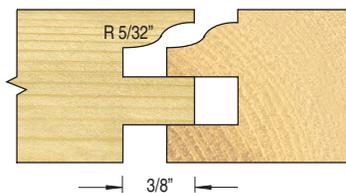
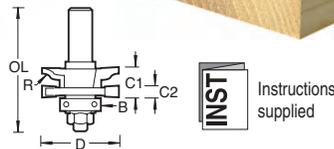
Classic method of producing cabinet panelled door and drawer fronts. Two flute with ball bearing guide. The parts are re-arranged on the arbor to cut the profile on the stile or the cope on the rail. For use in a router table only. A workholding device (such as the Trend Coping Sled pushblock on page 22) should be used when cutting the cope on the rail ends. The cutting edges should be staggered to each other.



Timber thickness:
Min. 23/32"
Max. 7/8"



Cope set-up

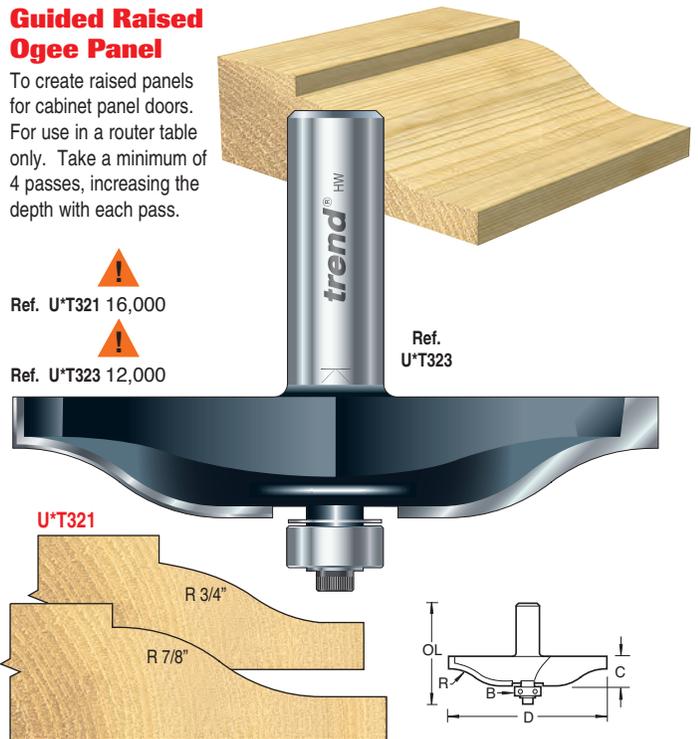


18,000

R inch	D inch	C1 inch	C2 inch	B inch	OL inch	Product Ref.	Shank Diameter 1/2"
5/32	1-5/8	7/8	1/4	7/8	2-7/8	U*T300	✓

Guided Raised Ogee Panel

To create raised panels for cabinet panel doors. For use in a router table only. Take a minimum of 4 passes, increasing the depth with each pass.



Ref. U*T321 16,000

Ref. U*T323 12,000

Ref. U*T323

U*T321

U*T323

R inch	D inch	C inch	B inch	OL inch	Product Ref.	Shank Diameter 1/2"
3/4	2-5/8	5/8	1/2	2-1/2	U*T321	✓
7/8	3-3/8	9/16	1/2	2-1/2	U*T323	✓

SLOTTING & GROOVING

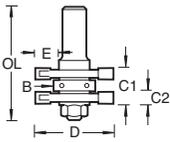
Guided Tongue & Groover

A one piece set. Parts are inter-changed on the arbor to alter the set-up. For use in a router table only. The cutting edges should be staggered to each other.

Timber thickness:
Min. 5/8"
Max. 23/32"

Tongue set-up

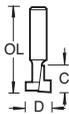
18,000



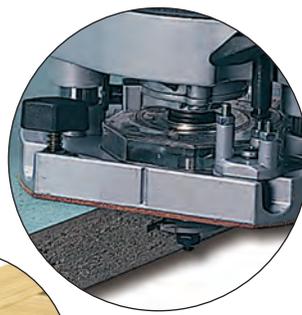
D inch	C1 inch	C2 inch	E inch	B inch	OL inch	Product Ref.	Shank Dia. 1/2"
1-5/8	3/4	1/4	3/8	7/8	2-7/8	U*T380	✓

Keyhole Single Flute

A keyhole recess for picture hanging flush to the wall. To accept screw heads for #8 & #10 screw sizes. Not suitable for grooving applications.



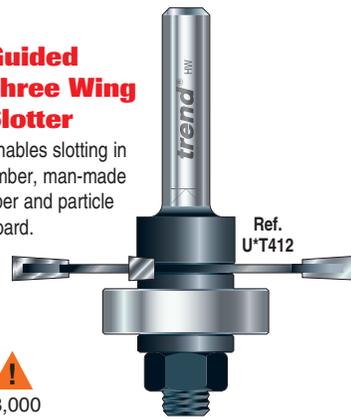
D inch	C inch	OL inch	Product Ref.	Shank Diameter 1/4"
3/8	3/8	1-1/2	U*T400	✓



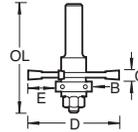
Instructions supplied

Guided Three Wing Slotter

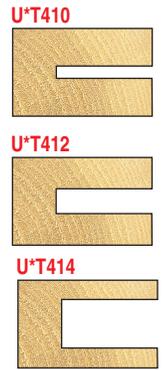
Enables slotting in timber, man-made fiber and particle board.



18,000

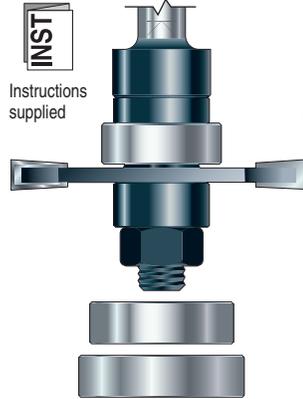


C inch	D inch	E inch	B inch	OL inch	Product Ref.	Shank Dia. 1/4"
1/16	1-7/8	1/2	7/8	2-5/8	U*T410	✓
1/8	1-7/8	1/2	7/8	2-5/8	U*T412	✓
1/4	1-7/8	1/2	7/8	2-5/8	U*T414	✓

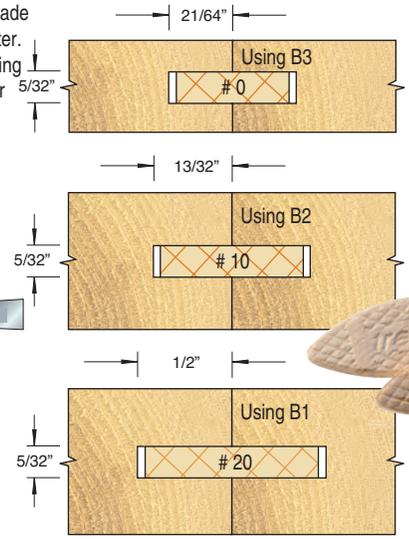


Guided Biscuit Joiner

For biscuit jointing of timber, man-made fiber and particle board with the router. The set includes three sizes of bearing which set the correct depth of cut for the three sizes of biscuit available.



Instructions supplied



C inch	D inch	B1 inch	B2 inch	B3 inch	OL inch	Product Ref.	Shank Dia. 1/4"
5/32	1-9/16	19/32	3/4	29/32	2-1/2	U*T370	✓

Comprises:

Arbor, TCT slotter and three ball bearings.



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Our website now features a more sophisticated search engine facility. By entering a keyword, product reference or phrase, the entire contents of our website can be searched.



On-line Videos

View Trend video clips featuring products from across our range. They can also be accessed from within each product page on our website.



Projects

With 40 easy to follow step by step guides to make your own routing projects including tables, shelves, TV stands etc.



Knowledge Base

Full of hints, tips, advice on jig-making and routing techniques.



Instructions & Manuals

Download PDF's of all our instructions, manuals, spare parts, wiring diagrams and look-up charts.



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www.trend-usa.com

WITH NEW FEATURES



UNIBASE

The Unibase enables routers with non-standard guide bush fittings to accept the range of Trend Euro Style guide bushes. Will fit directly to most routers.

- Line-up pin used with a 5/8" plastic Euro Style guide bush to ensure concentricity of the bit to the guide bush when fitting the sub-base.
- Suits collet sizes 1/4" and 1/2".

Product Reference:

U*UNIBASE

Size: 6-11/16" Ø x 5/16"



Compatibility
www.trend-usa.com/compatibility

Router not included.

Includes:
2 x Line-up Pins
1 x 5/8" Euro Guide Bush
1 x Fixing Screw Pack



Replacement Parts:
Plastic Guide Bush
U*UNI/GB16
 5/8" line-up Euro Style guide bush.
Line-up Pin
U*UNI/PIN/1
 To suit 1/4" and 1/2" collet.



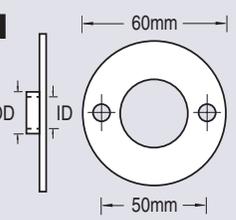
Optional Accessories:
Guide Bush Mounting Screws
U*GB/01
 10 off 2BAX1/4"



GUIDE BUSHES

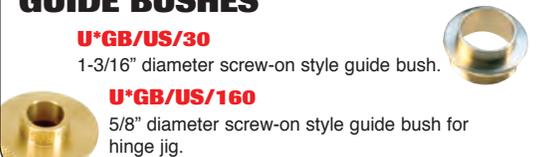
EURO STYLE GUIDE BUSH SYSTEM

- Precision European standard for template guide bushes.
- No need to remove the bit from the router to change the bush.
- No separate lock nut.
- Sizes from 5/16" to 1-5/16" marked on each bush.
- Use with any router using the Unibase or a circular sub-base.



SCREW-ON (THREADED PATTERN) GUIDE BUSHES

- U*GB/US/30**
1-3/16" diameter screw-on style guide bush.
- U*GB/US/160**
5/8" diameter screw-on style guide bush for hinge jig.



PLASTIC GUIDE BUSHES

- Outside diameters from 3/8" to 1-5/16".
- Fits directly to Trend T3, T4, T5 & T5 MK2 and other routers with Trend guide bush fittings.
- Will fit other makes when used with U*UNIBASE.



- U*GB/SET/1**
Plastic Guide Bush set of 12. Even sizes 10mm to 32mm in 2mm increments.
- U*GB/SET/2**
Plastic Guide Bush set of 12. Odd sizes 11mm to 33mm in 2mm increments.
- U*GB/SET/3**
Plastic Guide Bush set of 14. Imperial sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 3/4", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4" and 1-5/16".

PRECISION STEEL GUIDE BUSHES

- Outside diameters 5/16" to 1-5/16".
- Fits directly to Trend T3, T4, T5 & T5 MK2 and certain smaller plunge routers.
- Will fit other makes of router when used with U*GB/5 or U*UNIBASE.



Individual Sizes:	Product Ref.	OD	ID
	U*GB793	5/16"	3/16"
	U*GB95	3/8"	5/16"
	U*GB111	7/16"	11/32"
	U*GB157	5/8"	9/16"
	U*GB20	20mm	17mm
	U*GB222	7/8"	3/4"
	U*GB238	15/16"	13/16"
	U*GB254	1"	7/8"
	U*GB27	1-1/16"	15/16"
	U*GB286	1-1/8"	1"
	U*GB30	30mm	27mm
	U*GB302	1-3/16"	1-1/16"
	U*GB318	1-1/4"	1-1/8"
	U*GB333	1-5/16"	1-3/16"
	U*GB40	40mm	37mm

TEMPLATE GUIDE BUSH SET

Set of 8 imperial size Euro Style guide bushes. Sizes individually marked ● in table.
U*GB/D

GUIDE BUSH COLLARS FOR INLAY WORK

Aluminum collar to fit a guide bush. Enables single shaped templates to be used to cut perfectly matching pocket & inlay. Collar has integral rubber 'O' ring to ensure collar secures onto guide bush. Templates should be made with suitable sized corners for the collar being used.
 The correct diameter straight bit as indicated should always be used. Guide bush not included.



- GB/COLL/7914**
Fits to U*GB793 (5/16" Ø) to give a 9/16" OD. Use with 1/8" Ø bit.
- GB/COLL/1630**
Fits to U*GB157 (5/8" Ø) to give a 1-3/16" OD. Use with 9/32" Ø bit.
- GB/COLL/2040**
Fits to U*GB20 (20mm Ø) to give a 40mm OD. Use with 10mm Ø bit.

ROUTER TEMPLATES

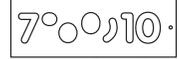
A range of clear plastic router templates, for use with any plunge router.



NUMBER TEMPLATES

Comprising two templates covering numbers 1-10.

U*TEMP/NUC/57
Size: 14-3/16" x 4-3/8" x 3/16"



LETTER TEMPLATES

Comprising of four templates covering the alphabet A-Z.

U*TEMP/LUC/57
Size: 15-19/32" x 4-3/8" x 3/16"



Clear plastic letter and number templates for writing words for signs including house names and numbers. The templates are used with a 1/2" guide bush and 5/16" diameter bit. The letters are uppercase block characters in Trend Vogue typeface. All letters and numbers are nominal 2-1/4" high. A Unibase may be required for certain makes and models of router to accept the Euro Style guide bush.

Optional Accessories:

Bit & Guide Bush

Comprising Router Bit
Ref. U*C011X1/4TC & plastic 1/2"
Euro Style guide bush.

U*TEMP/LN57X1/4



Replacement Parts:

1/2" Guide Bush

Euro Style with 3/16" spigot.

U*GB13/P/A

Router Bit

U*C011X1/4TC

Diameter 5/16".

INLAY KIT

For Euro Style guide bush fitting routers. Comprises an 1/8" down cut spiral carbide router bit, 5/16" Euro Style guide bush and inlay collar. By following an inlay pattern template and then removing the collar, an inlay pocket can be routed with matching inlay. A Unibase may be required for T4 & certain makes & models of router to accept the Euro Style guide bush.

U*INLAY/KIT/A

Inlay pattern templates and router not included.



Replacement Parts:

5/16" Guide Bush
U*GB793 Euro Style

Collar
U*GB/COLL/7914

Router Bit
U*S55/02LHX1/4S
Diameter 1/8".



INLAY PATTERN TEMPLATES

Clear 1/4" plastic inlay templates for use with Inlay Kit fitted to a plunge router. Inlay kit allows a shaped pocket and matching inlay patch to be routed easily with a router bit to create perfect inlays. A Unibase may be required for certain makes and models of router.



Clover Template

U*TEMP/IN/CLO

Size: 6-13/32" x 6-13/32" x 1/4"



Diamond Template

U*TEMP/IN/DIA

Size: 7-9/32" x 5-3/16" x 1/4"



Fish Template

U*TEMP/IN/FIS

Size: 6-23/32" x 4-31/32" x 1/4"



Fleur De Lys Template

U*TEMP/IN/FDL

Size: 7-3/4" x 9-13/32" x 1/4"



Heart Template

U*TEMP/IN/HEA

Size: 6-3/32" x 6-5/16" x 1/4"



Pig Template

U*TEMP/IN/PIG

Size: 7-13/32" x 5-13/16" x 1/4"



Star Template

U*TEMP/IN/STA

Size: 5-3/4" x 5-15/32" x 1/4"



Swan Template

U*TEMP/IN/SWA

Size: 7-5/32" x 8-21/32" x 1/4"



Tulip Template

U*TEMP/IN/TUL

Size: 5-13/32" x 5-5/16" x 1/4"



Nominal measurements shown are: Template Width x Height x Thickness. Inlay Kit not included.

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:

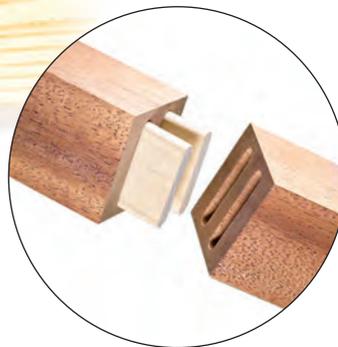
Material thickness min. _____ 1/2"
 Material thickness max. _____ 1-7/8"
 Tenon thickness min. _____ 3/16"
 Tenon thickness max. _____ 5/8"
 Tenon length max. using vertical guide* _____ 3-1/2"
 Mortise length max. using vertical guide** _____ 3-1/2"
 Angle tilt compound _____ -10° to 45°
 * On end of 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

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

STAIRCASE HOUSING

This template jig is a well proven means of routing out closed riser stair housings quickly and accurately.



Router not included.



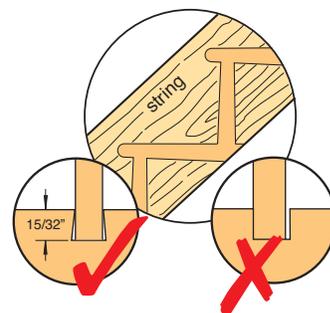
- Constructed from hard wearing solid laminate and includes a reversible fence for exact matching of stair strings and fully adjustable nosing piece.
- Built-in heavy duty front clamp for quick clamping for each trench. Unique to Trend jigs.
- Adjustable to suit private and common stair angle pitch.
- TCT dovetail router bit, 3/4" diameter with 1/2" shank for 1-1/8" tread included Ref. U*32/12X1/2TC.
- Standard TCT dovetail bits are offered for various tread thicknesses for closed risers.
- Sub-base is pre-drilled to suit Trend/Dewalt/Elu 1/2" routers.
- All heavy duty routers over 2 HP can be used but sub-base will require re-drilling by user to suit router base configuration.



Compatibility
www.trend-usa.com/compatibility



Product Reference:
U*STAIR/A



Includes:

- 1 x Sub-Base
- 1 x Adjustable Reversible Clamp
- 1 x Reversible Clamp Bar
- 1 x Nosepiece
- 1 x Line-up Pin & Bush
- 2 x Spanners
- 1 x 1/2" Shank TCT 3/4" Ø Router Bit



Optional Accessories

Recommended Dovetail Bits.
To allow other tread sizes to be routed.

	Dia.	For Tread Thickness
U*32/10X1/2TC	9/16"	7/8"
U*32/11X1/2TC	5/8"	1"
U*32/12X1/2TC	3/4"	1-1/8"
U*32/13X1/2TC	7/8"	1-1/4"

Specification:

Rise max. _____ 8-1/4"
Tread max. _____ 12"

SHELF SUPPORT TEMPLATE

A template to allow routing or drilling of 32mm (1-1/4") center holes for 5mm diameter shelf supports.

Product Reference:
U*TEMP/SS/A

Size: 19-11/16" x 5-1/8" x 5/16"

- Made from clear plastic, with graduation scales.
- Adjustable clamping bar with two locking knobs.
- Can be used with MDF, timber & particle board.
- Some routers may require a Unibase to accept the guide bush.

Includes:

- 12 x Plain Metal Shelf Supports
- 1 x Knurled Repeat Index Pin
- 1 x 3/8" Euro Guide Bush



Router not included.

Accessories:

Metal (Glass) Shelf Support

U*SS/M5/12 (pack of 12)
With rubber sleeve for glass.
Sleeve can be removed.
Pin=5mmØ



Brass Plated Shelf Support

U*SS/B5/12 (pack of 12)
Pin=5mmØ
Load capacity 220.5 lbs.



Plastic Shelf Support

U*SS/P5/12 (pack of 12)
Load capacity 220.5 lbs.



Suitable Bit



U*C174X1/4TC
Dia. 5mm x 1-3/8" length

5mm Shelf Support Drill Bit Guide

A quick release shank lip and spur 5mm HSS drill bit guide, which when used with a template will allow 5mm diameter blind holes to be drilled for 5mm Shelf Supports.

U*TEMP/SSD/5MM



8 FOOT HINGE JIG

Patent No. GB2285410

with adjustable apertures.

A three part phenolic plastic Hinge Jig for 8 foot doors, supplied in a fabric carry case.

- Door size minimum 7' 11" (95") and maximum 8' (96").
- Three part phenolic jig with alloy jointing plates.
- Hinge positions for 8 foot door can be set at 4-7/8" down, 30-3/8" down, 55-7/8" down and 81-3/8" down.
- Door width maximum 2".
- Suits hinges between 2-3/4" to 5-1/2" long.
- Supplied with four bradawls, 1/4" shank router bit and template guide bush.

Product Reference:

U*H/JIG/8FT



Router not included.



Compatibility

www.trend-usa.com/compatibility

Specification:

Hinge sizes possible

Length min. _____ 2-3/4"
 Length max. _____ 5-1/2"
 Width min. _____ 3/8"
 Width max.** _____ 1-3/8"

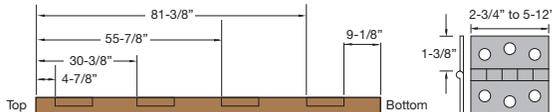
Door sizes possible

Height min. _____ 7' 11"
 Height max. _____ 8' 0"
 Thickness min. _____ 5/8"
 Thickness max. _____ 2"

** A wide hinge can be accommodated if a 1/2" overhang offset is used.

Hinge recess corners have a 15/64" radius, which will need to be squared off with a corner chisel. Ref. U*C/CHISEL.

Example of hinge position on 7' 11" door using 4-1/2" hinges.



Includes:

- 1 x 1/4" Shank Router Bit
- 4 x Bradawls
- 1 x 5/8" Guide Bush
- 1 x T-Handle Hex Key
- 1 x Fabric Storage Case



HOW IT WORKS:

Setting the Length



Setting the Width



Setting the Depth



Routing Hinge Recesses



Fitting the Door



CONTRACTOR HINGE JIG

with adjustable apertures.

Patent No. GB2285410



Router not included.

The two piece aluminum Hinge Jig is a portable template set designed for recessing hinges in wooden doors & frames. It is easy to use with minimal setting-up time, completing the job both accurately & quickly.

- Used on-site & in joinery shops to increase productivity with excellent results.
- Four apertures for fire door requirements.
- No need for marking out in the conventional way.
- Quick & simple to set-up as the hinge is used as the pattern.
- Clean & accurate recesses are achieved every time.
- Suitable for timber based doors & square butt hinges.
- Use with a light duty router with 1/4" collet.
- TCT router bit, 15/32" diameter with 1/4" shank included Ref. U*C019AX1/4TC.
- Angled position slots to prevent creep.

Product Reference:

U*H/JIG/A



ROUTING JIGS AND ACCESSORIES

"WON 'BEST OF' IN FULL SIZE HINGE JIG CATEGORY IN TAUNTON TOOL GUIDE"



Compatibility
www.trend-usa.com/compatibility

U*H/JIG/8FT and U*H/JIG/A

Replacement Parts:

5/8" Guide Bush

Extra long projection.

Screw-on Style

U*GB/US/160

Euro Style

U*GB160

Long Reach Bit (15/32" dia.)

U*C019AX1/4TC

Carry Case

U*CASE/HJ/A



Optional Accessory:

Universal Sub-Base

Certain makes & models of router including the T4 will require a Unibase to accept the Euro Style guide bushes.

U*UNIBASE



Includes:

- 4 x Apertures
- 2 x Bradawls
- 1 x 5/8" Screw-in & Euro Style Guide Bush
- 1 x T-Handle Hex Key
- 1 x 5/32" Spacing Gauge
- 1 x Fabric Storage Case
- 1 x 1/4" Shank TCT 15/32"Ø Router Bit



Specification:

Hinge sizes possible

Length min. _____ 2-5/8"

Length max. _____ 5"

Width min. _____ 3/8"

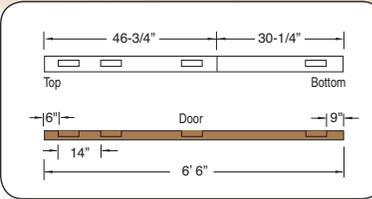
Width max. _____ 1-3/8"

Door sizes possible

Height min. _____ 6' 5"

Height max. _____ 6' 10"

Thickness min. _____ 5/8"



HOW IT WORKS:

Setting the Length



Setting the Width



Setting the Depth



Routing Hinge Recesses



Fitting the Door





LOCK JIG

This jig uses a set of interchangeable templates & with a router will cut the mortise and face-plate recess for popular door locks.



Compatibility
www.trend-usa.com/compatibility

- For most common sash mortise and dead locks, with up to 3" deep mortises & a 7/8" or 1" face-plate. Deeper mortises can be achieved with a suitable size of auger bit.
- Fast, clean and accurate results on doors 1-5/16" to 2-1/4" thick, even in hardwood.
- CNC precision manufactured plates and body.
- The jig requires a router with a 3-1/8" plunge, fitted with a 1-3/16" guide bush and 15/32" diameter long reach bit.
- TCT router bit, 15/32" diameter with 1/2" shank included. Ref. U*C172X1/2TC.

Product Reference:

U*LOCK/JIG

Router not included.



Use the Corner Chisel for squaring corners on hinge recesses.
See page 16 for full details.
Ref. ___ C/CHISEL

Includes:

- 12 x Face Plate Templates
- 4 x Mortise Templates
- 1 x 1/2" Shank TCT 15/32"Ø Router Bit
- 1 x 1-3/16" Screw-on Guide Bush
- 1 x 1-3/16" Guide Bush Collar



Optional Accessories:
Guide Bush

If using jig in combination with Hinge Jig, then a 5/8" bush can be used together with the supplied guide bush collar.

5/8" Euro Style.

U*GB160

5/8" Screw-on Style.
U*GB/US/160

1-3/16" Euro Style.

U*GB30

U*UNIBASE

Certain makes & models of router will require a Unibase to accept the Euro Style guide bushes.

Recommended Bit for 1/4" routers

U*C019AX1/4TC

15/32" dia. x 2-3/4" overall length. Deepening of mortise with auger bit required, when using a light duty router.



Replacement Parts:
Guide Bush Collar

U*GB/COLL/1630

Fits to U*GB/US/160 (as supplied with the Trend Hinge Jig) or U*GB160 to give 1-3/16" OD. Secures to bush with integral 'O' ring.

1-3/16" Screw-on Special Guide Bush
U*GB/US/30

Router Bit

U*C172X1/2TC

15/32" diameter x 4-1/2" overall length. For up to 2-3/4" deep mortise depending on plunge of router and use of Unibase etc.

HOW IT WORKS:

Templates

Both the mortise & the face-plate are selected to suit the size of the lock. Templates are held by two powerful magnets.



Compatibility

Must be used with a 1-3/16" guide bush & 15/32" diameter bit. For deep mortises a heavy duty router should be used with the long reach bit.

Hinge & Lock Operations

If a medium duty router is to be used, then full mortises are not possible & a suitable sized auger bit in a drill will be required. If the Lock jig is to be used in conjunction with the Trend Hinge Jig, then the collar should be used to bush out the 5/8" guide bush to 1-3/16".



Final Application

Mark the appropriate position for the lock & centralize on the door using the center line notches within the jig aperture. The jig can then be clamped to the door. In most applications, the door will be held secured on its side.



Includes templates for locks having the following dimensions:

Face-plate Dimensions:

Size	Template #	Size	Template #
7/8" x 6"	1	1" x 6"	7
7/8" x 6"	2	1" x 6"	8
1" x 4-3/4"	3	1" x 6-1/2"	9
1" x 5"	4	1" x 7"	10
1" x 5-1/4"	5	1" x 2-1/4"	11 UPPER
1" x 5-3/4"	6	1" x 2-1/4"	11 LOWER

Mortise Dimensions:

Imperial	Template	These are maximum mortise lengths, unless radius ends are squared with a chisel. However smaller mortise locks can be accommodated depending on position of their fixing screws.
5/8" x 2-3/4"	A	
5/8" x 4-1/4"	B	
3/4" x 3"	C	
3/4" x 4-1/4"	D	

LARGE LOCK JIG

For routing the faceplate and mortise for Baldwin locks quickly and accurately.

- Suitable for Baldwin locks with face-plate sizes 1-1/4" x 8", or 1" x 8", and mortise sizes of 7/8" x 5-23/32" or 1" x 5-23/32".
- Suitable for doors 1-5/16" to 2-1/4" thick.
- Adaptor plate included to allow smaller templates 9-25/64" x 2-23/64" to be fitted (as supplied with standard LOCK/JIG).
- Supplied with 1/2" shank router bit Ref. U*C172x1/2TC and template guide bush.



ROUTING JIGS AND ACCESSORIES

Includes:

- 1 x 1/2" Shank Router Bit
- 1 x Guide Bush Collar & Guide Bush
- 2 x Face Plate Templates
- 2 x Mortise Templates
- 1 x Template Adaptor
- 1 x 1-3/16" Screw-on Guide Bush



Compatibility
www.trend-usa.com/compatibility

Product Reference:

U*LOCK/JIG/A

Router not included.

We have templates available for Emtek, Schlage and Omnia locks. Please see www.trend-usa.com

Optional Accessories:

Guide Bush

If using jig in combination with Hinge Jig, then a 5/8" bush can be used together with the supplied guide bush collar.

5/8" Euro Style.

U*GB160

5/8" Screw-on Style.

U*GB/US/160

1-3/16" Euro Style.

U*GB30

U*UNIBASE

Certain makes & models of router will require a Unibase to accept the Euro Style guide bushes.



Recommended Bit for 1/4" routers

U*C019AX1/4TC

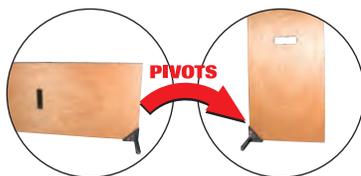
15/32" dia. x 2-3/4" overall length. Deepening of mortise with auger bit required, when using a light duty router.



DOOR STAND

Holds door securely on its edge while routing hinge recess & mortise for locks.

- Allows door to be tilted back to assist fitting into frame.
- Holds door securely while routing, planing and drilling.
- Adjustable clamp for doors 1-1/4" to 2-5/32" thick.
- Non-scratch base.
- Max. door weight 110 lbs.



Support for Routing Hinges & Mortises.

Support to assist Fitting Door to Frame or Lining.

Product Reference:

U*D/STAND/A



DOOR LIFTER

Foot operated lifter to support door while fitting into door frame.

- Slides under door and stays flat and stable until ready to activate the lift with users foot.
- Cam design with internal weight to keep level for ease of use.
- Ideal for pinned hinges.
- Lifts door 1-1/2" (38mm) high and supports maximum weight 240 lbs (108 kg).
- Hanging hole for storage.
- Ideal size for tool belt.



NEW

Product Reference:
U*D/LIFT/A



24" CARRY CASE

for door hanging accessories

Accepts Door Stand, Lock Jig, Door Clamp & accessories.

- Made from hard wearing polyester with sixteen pockets.
- Padded inner layer to protect jigs.
- Velcro® straps to hold either Lock Jig or Large Lock Jig and Door Clamp.
- Full opening jaw for ease of access.
- Carry strap and removable shoulder strap.
- Spirit level or Clamp Guide straps.

Product Reference:
U*CASE/DH

Size: 24" x 8" x 8".
Tools and accessories not included.



DOOR CLAMP

Holds door while drilling and fitting locks.

- No set-up time needed.
- No more searching for alternative door stops.
- Padded to prevent door and floor damage.
- For doors up to 2-5/32" thick.

Product Reference:
U*D/CLAMP/A



CORNER CHISEL

For squaring hinge & lock face-plate recesses.

- High Speed Steel (HSS) anvil for long life.
- One square blow with a hammer to square corners.
- For use with hinge and lock jigs.
- Can be re-sharpened.

Product Reference:
U*C/CHISEL



KITCHEN COUNTERTOP JIG

Designed to enable all 1/2" shank plunge routers to cut precise butt & scribe joints in European style countertops. Cuts countertops from 20" to 25-5/8" wide, with Peninsular cut.

- A single male and female template in 5/8" solid laminate.
- Two apertures for panel bolt recess to suit both plastic and metal ended connecting bolts.
- Three alloy location bushes and width setting stop.
- Cuts out of square joints (max. 3°).
- TCT router bit, 1/2" diameter with 1/2" shank included Ref. U*C153DX1/2TC.



ROUTING JIGS AND ACCESSORIES



Combi Jig Features:

- Machined from hard wearing solid laminate.
- Will produce a joint in 15 minutes including setting-up time.
- Out-of-square joints can be accommodated.
- Facilities to cut various widths of board and thicknesses up to 1-1/2" .
- Integral panel bolt connector recessing template with easy spanner access.
- Width setting stop for accurate positioning.
- Supplied with clear and comprehensive instructions for use.

Jig Requires:

- A portable plunge router with 1/2" shank capacity and minimum 1.7HP.
- Two 4" throat clamps.

Product Reference:

U*COMBI66

Includes:

- 3 x Bushes
- 1 x Width Setting Stop
- 1 x 1/2" Shank TCT 1/2"Ø Router Bit
- 1 x 1-3/16" Screw-on Style Guide Bush



Replacement Part:

- Router Bit**
1/2" Ø straight TCT router bit for use with combi jig.
U*C153DX1/2TC
- 1-3/16" Screw-on Style Guide Bush**
U*GB/US/30



Optional Accessories:

Metal Ended Worktop Connectors

Panel bolt connectors to connect worktop joint together.
6" overall length.

U*PC/10/M (pack of 10)

F Clamp (4" throat)

Quick action gripper clamps (two required).

U*FC/200

Bush

U*CJ/BUSH



Carry Case

Hard wearing carry case to protect jig.

U*CASE/65



1-3/16" Guide Bush

Euro Style.

U*GB30

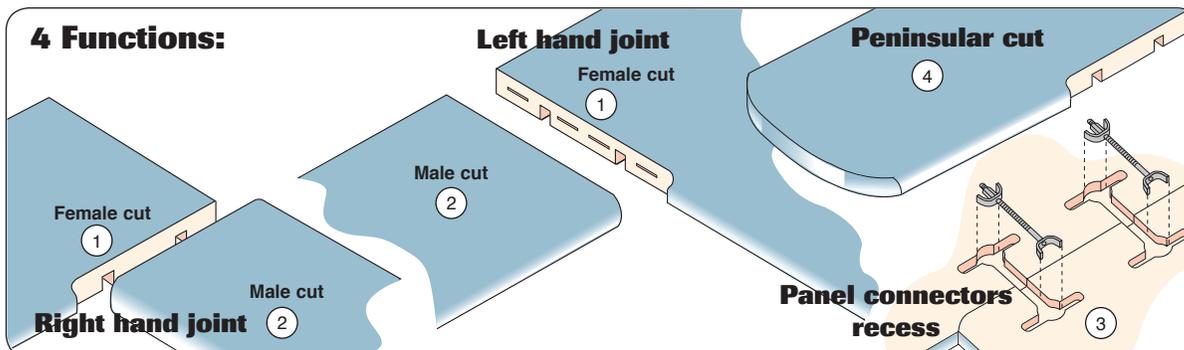


Universal Sub-Base

Certain makes and models of router require a Unibase to accept the Euro Style guide bushes.

U*UNIBASE

4 Functions:



4 functions:

- 1 Female cut
- 2 Male cut
- 3 Bolt recess
- 4 Curved Peninsular



Compatibility
www.trend-usa.com/compatibility

VARIJIG FRAME SYSTEM

Adjustable frame and guide for use with a router.

- Adjustable frame for rectangles and squares.
- Allows a router to cut recesses, slots, face panel moulds etc.
- Four lengths of 27-1/2" extrusion with dual metric/imperial measuring scales.
- Working area 23-1/2" x 23-1/2".
- Cross cut accuracy to 5 thou. A square is required to square frame before use.
- Use with a guide bush with minimum 5/16" spigot length, or use Unibase as guide.
- Can also be used to create panel doors for kitchens etc.



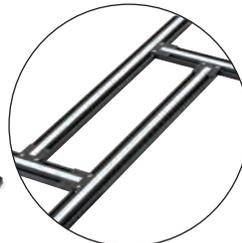
Compatibility
www.trend-usa.com/compatibility

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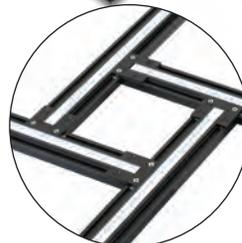
- 4 x Alloy Extrusions with Scales
- 4 x Corner Brackets
- 1 x Anti-tilt Shoe
- 1 x Anti-tilt Shoe Fixing Screw



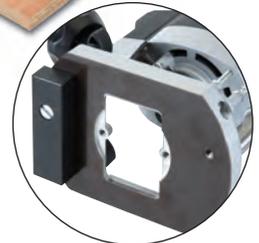
Product Reference:
U*VARIJIG



Rectangles



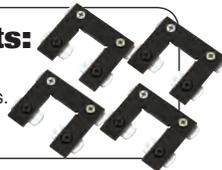
Squares



Anti-tilt Shoe

Replacement Parts:

- Frame Jointing Kit**
Set of four corner jointing brackets.
U*VJS/FJK



VARIJIG TENON & GROOVING JIG

Allows grooves & tenons to be cut using a router.

- Can be used to crosscut boards with router or circular saw.
- Frame is adjustable to allow narrower or wider grooves to be routed. The max. adjustment is 2-3/4" depending on the diameter of the router base.
- The edge of the frame can be used as a guide to trim a panel square using a router.
- Two sliding stops to set groove length.
- Squaring butt has the facility to accept a spelch block to allow a full-length groove. Fixing screws are included for this purpose.
- Working length is 15-3/4".
- Use with a router with a guide bush with a minimum 3/8" projection fitted.
- Requires two clamps.

Product Reference:
U*VJS/TG/JIG



Trimming



Crosscutting



Trenching/Grooving

Compatibility
www.trend-usa.com/compatibility



Router and clamps not included.



Includes:

- 4 x Alloy Extrusions
- 4 x Corner Brackets
- 3 x Scales
- 1 x Squaring Butt
- 2 x Length Stops
- 1 x Hex Key



Optional Accessories:

- F Clamp**
- U*FC/200** (1 off)
- Recommended 1-3/16" Guide Bush**
- Euro Style with extra long 3/8" spigot.
- U*GB30/A**
- Screw-on Style.
- U*GB/US/30**



SYSTEM

VARIJIG 100" STRAIGHT GUIDE

For guiding routers, circular saws and jigsaws.

- Two lengths of extrusion with jointing piece to give maximum working length of 100" (2540mm). Reduced length for easier transport and storage.
- Clamps can slide along each extrusion.
- Maximum material clamping thickness 1-1/4".
- Adjustable friction washer on clamps prevent clamp from sliding too freely.
- One extrusion has dual metric/imperial scale.
- Can be combined with Varijig parts.

Product Reference:

U*VJS/G/100

Includes:

- 1 x 56" Alloy Extrusion with Scale
- 1 x 56" Alloy Extrusion
- 1 x Connecting Block
- 1 x Hex Key 4mm (5/32")
- 2 x 1-1/4" Sliding Friction Clamps



Saw not included.



Crosscutting



Router, saw and clamps not included.

VARIJIG 36" ANGLE GUIDE

For the router or circular saw.

- Adjustable angle guide to allow grooving with a router, or crosscutting with a circular saw.
- Adjustable angle range from 25° to 155°.
- Preset angle for 30°, 45°, 60°, 90°, 120°, 135° and 150°.
- Router working length at 90° is 36" (915mm). Circular saw working length at 90° is 30-3/4" (780mm).
- Angle tolerance ± 0.2° with zeroing facility.
- Adjustable position alloy extrusion with scale.
- Requires three clamps.

Includes:

- 1 x Extrusion with Scale
- 1 x Protractor Plate
- 1 x Locking Pin
- 1 x Hex Key



Crosscutting

Product Reference:

U*VJS/AG/36

VARIJIG EXTRA LONG PIVOT CLAMPS

Pair of pivoting sliding friction clamps with 2" clamping thickness.

- 360 degree clamp rotates to allow the pad of the clamp to be secured firmly to the work-piece.
- The clamp can be used with the Varijig system including the varijig set, straight guides and angle guide.
- Aluminum body with soft pads to prevent marring of component.
- Friction lock design, so they can be positioned in extrusion without sliding out end when clamp lifted up.

Product Reference:

U*VJS/PCK/L



Optional Accessories for Varijig System:

Clamp Kits (Fit to extrusions on Varijig System)

Pair of sliding friction clamps with 1-1/4" clamping thickness.

U*VJS/CK

Pair of long sliding friction clamps with 2" clamping thickness.

U*VJS/CK/L

Connecting Block Kit

Jointing block for extrusions.

Can be used to join Varijig extrusions together.

U*VJS/G/CB

Recommended 1-3/16" Guide Bush

Euro Style with extra long 3/8" spigot for U*VJS/TG/JIG or U*VARIJIG.

U*GB30/A

Screw-on Style.

U*GB/US/30

Universal Sub-base

Certain makes & models of router will require a Unibase to accept the Euro Style guide bush Ref. U*GB30/A.

U*UNIBASE



COMBINATION ROUTER BASE

A quick change, multi-functional router base. Fits most routers with 5/16" (8mm), 25/64" (10mm) and 15/32" (12mm) diameter rods at 3-1/16" to 5-1/8" centers.

- Multi-functional quick fit base.
- Improved accuracy and greater stability.
- Superior finish.

Product Reference:
U*CRB

7 FUNCTIONS:



1 Offset Base

For better control when edge routing.

Router, cutter, clamp guide and jig accessories not included.



2 Router Compass

For routing circles of 3/4" (19mm) to 8-13/16" (224mm) radius.



3 Clamp Guide Adjustable Grooving

With 1-1/2" (40mm) micro adjustment.



4 Anti-tilt Support

For stable edge work. Height range 5/16" (8mm) to 3-1/8" (80mm).



5 Offset Mortising

For timber thickness 2" (50mm) to 7-7/8" (200mm).



6 False Panel Groove Copier

For creating repeated grooves.



7 Varijig Frame System

Anti-tilt facility for panel cutting when used with the Varijig with accessory guide bush Ref. U*GB40/B.

4 more Functions with Accessories:

NEW

SIDE-FENCE

Made from 19/32" thick clear acrylic. Screws onto Combination Router Base. 10-5/8" long with facility to accept false fence.

Product Reference:
U*CRB/SF



CRANKED RODS

Pair of 9/32" diameter rods to allow more precise levelling of bridge when using different routers. Allows for greater range of rod centre routers of 2-3/8" to 6-27/32".

Product Reference:
U*CRB/CR



NEW

NEW

TRIM BASE

Trim Base with bearing guide follower for flush edge trimming of hardwood lippings. Lipping projection maximum 1/4".

Product Reference:
U*CRB/TB



EXTENSION RODS

Two pairs of threaded rods for increasing circle radius by 22".

Product Reference:
U*N/COMPASS/AEX



NEW

Guide Bush

1-37/64" (40mm) with extra long 35/64" (14mm) spigot.

Product Reference:
U*GB40/B



ELLIPSE & CIRCLE CUTTING JIG

Designed to enable virtually any router to cut ellipses and circles.

- Used for corner tables, arches, desks and mirrors.
- Setting-up and operating is simple and effective, as proven by existing industrial users.
- A connector plate on the end of the bar fits directly onto the fence rods of Trend routers and Dewalt plunge routers. For the fixing of other makes of routers, an accessory Adaptor Base-Plate is required.
- By using one slide, the jig can be adapted for cutting circles.
- With additional extension bars, larger ellipses and circles can be cut.



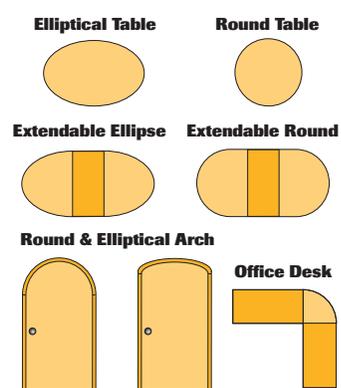
Router not included.

Compatibility
www.trend-usa.com/compatibility

Specification:

Ellipse major axis	Ellipse minor axis	
	max.	min.
70-7/8"	65"	55-1/8"
59"	53-1/8"	43-1/4"
47-1/4"	41-1/4"	31-1/2"
35-1/2"	29-7/8"	21-5/8"
31-1/2"	25-1/2"	21-5/8"
27-1/2"	22-1/2"	22-1/2"

Circle dia. min. _____ 22-1/2"
Circle dia. max. _____ 70-7/8"



Includes:

- 1 x Cross Frame
- 2 x Sliders
- 2 x 19-1/2" Bars
- 1 x Connector Plate

Optional Accessories:

Extra Extension Bar
19-1/2" long for extra large ellipses & circles.
U*ELLIPSE J/1

Adaptor Base Plate
User plate must be re-drilled.
U*ELLIPSE J/3

Product Reference:
U*ELLIPSE J/A

MINI ELLIPSE & CIRCLE CUTTING JIG

The Mini Ellipse Jig is ideal for routing elliptical picture frames, mirrors, clocks and small coffee tables.

- Working on the same principle as the Ellipse Jig, the Mini Ellipse Jig, produced from plastic will cut much smaller ellipses.
- The main plate will accept most makes of small router for which screws are provided.
- By removing one slide and using a special pin, the jig can be used to accurately cut circles.
- For marking out prior to cutting, the plate can be fitted with a pencil plug. The jig is then turned into a drawing instrument.



Compatibility
www.trend-usa.com/compatibility

Includes:

- 1 x Cross Frame
- 1 x Main Plate
- 2 x Sliders
- 1 x Circle Slider
- 1 x Pencil Plug
- 1 x Set of Securing Screws

Specification:

Ellipse major axis	Ellipse minor axis	
	max.	min.
22-1/2"	20-1/2"	17"
19-5/8"	17-3/4"	14-1/8"
15-3/4"	13-3/8"	9-3/4"
11-3/4"	9-3/4"	6-1/4"
8-5/8"	6-1/4"	6-1/4"

Circle dia. min. _____ 6-1/4"
Circle dia. max. _____ 23-3/4"

Product Reference:
U*ME/JIG



Router not included.

COPING SLED PUSHBLOCK

For routing the cope cut on rails on a router table.

- Plastic 5/16" thick base board to ensure flatness.
- Safely holds rails for scribing cut for panel door routing.
- Sliding front stop with grip abrasive.
- Adjustable height toggle clamp.
- Spelch block fitting to prevent breakout.
- Max. component width 4", min. thickness 19/32", max. thickness 1-3/16".
- Facility to exchange handles to allow use with an overhead router for end cuts.



Product Reference:
U*PUSHBLOCK/4



Overhead Routing



Cope Cut



Spelching Block Facility

Picture shows inverted routing.
Guard has been removed for clarity.



PUSHSTICK

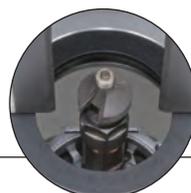
Rigid plastic safety pushstick for guiding small sections of timber over a router or saw table. Safety aid keeps operators hands away from the cutting tool. Overall length is 16-1/2".

U*PUSHSTICK/1



COLLET EXTENSION

For use in router tables where there is a limited router bits shank length available. Precision machined one-piece steel body with a 1/2" shank, fitted with a multi-slit spring steel collet and collet nut. Increases bit spindle length by 2". Maximum tool diameter 1-31/32". Requires 3/4" & 7/8" A/F spanners.



Large table aperture ring used for clarity.



U*CE/127127

Collet extension 1/2" shank & collet

U*CE/127635

Collet extension 1/4" shank & collet

U*CE/CNS/635

Collet & nut set 1/4"

U*CE/CNS/127

Collet & nut set 1/2"

U*CE/NUT

Spare collet nut

T4 1.1 HORSEPOWER VARIABLE SPEED PLUNGE ROUTER



POWER TOOLS & SAFETY

"FOR LIGHT TRADE & HOBBYIST USE"



Light duty plunge router for hobbyist and light trade user.

- Variable speed control.
- Spindle lock button.
- Hex collet nut allows easy bit changes.
- Removable base for carving and die grinding with 1-11/16" diameter collar for pillar drill fitment.
- Tapped fixing holes for Trend standard guide bushes.
- Separate dust spout fixing holes.
- Adjustable twin rod side-fence for guiding along a straight edge.
- Ideal for inlay work or for light duty job site projects.

Includes:

- 1 x 6mm Collet
- 1 x 1/4" Collet
- 1 x 8mm Collet
- 1 x 1-5/16" Clip-in Dust Spout
- 1 x 5/8" Euro Style Guide Bush
- 1 x Side-fence
- 1 x Adaptor Plate for Screw-on Guide Bushes
- 1 x Storage Case
- One Year Warranty

Replacement Parts:

- Brush Set (pair)
U*WP-T4EL/010
- Adaptor Plate for Screw-on Guide Bushes
U*T3/GBS/USA
- 5/8" Euro Style Guide Bush
U*GB16/B

Specification:

Rating	Hobbyist/Light Trade
Plunge stroke	0 to 1-3/8"
Power input	1.1 HP
Ampage	6.6A
Standard collet dia.	6mm, 1/4" & 8mm
Dust spout size	1-3/8"
Guide bush dia.	5/8"
No load speeds	11,500 - 32,000 rpm
Weight	7.7 lbs
Bit dia. max.	1-3/16"
Voltage	110v

T4 Accessories:

Fine Height Adjuster

Fits in place of the depth stop and threads onto the longest revolving turret screw. It enables fine vertical adjustment of the bit. Recommended when using the T4 with our Router Tables or CDJ Dovetail Jigs.

U*FHA/009



Euro Style Guide Bushes

Alternative guide bushes to fit base of router. From 5/16" to 1-5/16".

U*GB793 to U*GB40

See page 8 for complete range.

Screw-on Guide Bushes

Requires fitting of Adaptor plate.

U*GB/US/D etc.

See page 8 for details.

Beam Trammel

U*BEAM/001

5/16" x 19-11/16" rod.



Product Reference:
U*T4EK



Guide Bushes

For Euro Style guide bushes, or Screw-on guide bushes with adaptor plate fitted.



Shaping & Sharpening

For Burrs & Rasps for grinding & carving.



Edge Moulding



Hinge Recessing

With a Hinge Jig & Unibase fitted.

AIRSHIELD PRO

Fully protected air circulating face shield for use with woodworking applications especially routing and turning. Ideal wherever solid particulates are a problem.



Motor

Positioned away from the sensitive area of the forehead to reduce noise and irritation.

Specification:

Rating	DIY/Craftsman/Professional
Airflow min.	5.6 cf/min
Airflow fully charged	7.06 cf/min
Size of headband	20-1/2"-24-1/2"
Size range	6-3/8"-7-3/4"
Mean filtered particle size	0.6 micron
Motor sound level	70dB
Battery	8 hrs
Weight	2.2 lbs

Eye protection to ANSI Z87.1 (low energy impact). Respiratory protection (for reference only) NPF50 to EN 12941 THP2. Not NIOSH approved.

ANSI Z87.1

Audible Low Battery Warning



Accessory Attachment

For ear defenders.

Brow Guard

Swings open and can be removed for easy access to filter, fan and battery.

Replaceable Visor

Visor easy to fit ANSI Z87.1.



Routing



8 Hour Battery

Single rechargeable Ni-MH battery for 8 hours use. Battery is charged while in the unit.

- A built-in quiet fan keeps a constant flow of filtered air across the face.
- Provides excellent protection from inhalation of harmful dust with twin fine dust filters.
- Protects eyes and face against flying debris.
- Filter efficiency now 98%.
- Combination face-seal and hood improves protection.
- 8 hour battery.
- On-board battery charging.

"USED IN AGRICULTURE, REMODELLING, POWER PLANTS - WHEREVER SOLID PARTICULATES AFFECT BREATHING"

Strategic Component Distribution

Ensures optimum center of gravity is achieved for balance and comfort.

Product Reference:

U*AIR/PRO



Combination Face Seal & Hood

Improves protection while keeping hair dust free.



Flip-Up Visor

Polycarbonate visor to ANSI Z87.1 low energy impact.



Twin Filter

Efficiency is 98% with a minimum laboratory protection factor of 50. More than double Airshield Mk1.

ACCESSORIES

Clip-on Passive Ear Defenders

U*AIR/P/6

Comfortable & lightweight with durable ball joint design for airing & rest positions. Weight 6.2 oz, NRR22, CSA B. ANSI S3-19 1974.

Remote Battery Cradle

U*AIR/P/7

Accessory Visor Wipes (100 wipes)

U*AIR/WIPE

Replacement Parts:

THP2 Filter Pack

U*AIR/P/1 (pair)

8 Hour Battery

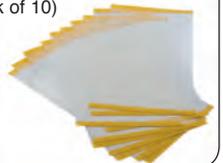
U*AIR/P/4

Charger

U*AIR/P/5L (120v)

Replacement Visor Overlay - Clear

U*AIR/P/3C
(pack of 10)



Includes:

- 1 x 8 Hour Battery
- 1 x Battery Charger
- 1 x Pair THP2 Fine Filters
- 1 x Airflow Indicator
- 1 x Clear Visor Overlay
- 1 x Storage Bag



AIRSHIELD Mk1

ANSI Z87.1

The original air circulating face shield for use with all woodworking applications, especially routing and woodturning.

- Excellent value for money.
- A built in quiet fan keeps a constant flow of filtered air across the face.
- Provides protection from inhalation of harmful dust with a pre-filter and fine dust filter.
- Protects eyes and face against impact from flying debris.
- Filter efficiency 95%.
- Lightweight, quiet and comfortable.
- Rechargeable 4 hour removable Ni-MH battery.
- Polycarbonate flip-up visor.
- 4 hour battery as standard. Upgrade to 8 hour use with a second battery.

Airshield and Airshield Pro were cited as "Our Favorites" in Taunton's 2010 TOOL GUIDE pp. 94-97

Product Reference:

U*AIRSHIELD

Airshield and Airshield Pro were cited as "Our Favorites" in Taunton's 2010 TOOL GUIDE pp. 94-97

"A BREATH OF FRESH AIR"



Flip-up Visor

Includes:

- 1 x 4 Hour Battery
- 1 x Battery Charger
- 1 x THP2 Fine Filter
- 1 x Pre-Filter
- 1 x Airflow Indicator
- 1 x Clear Visor Overlay
- 1 x Carry Bag



Specification:

Rating	DIY/Craftsman/Professional
Airflow min.	4.94cf/min
Airflow fully charged	6.36cf/min
Size of headband	20-1/2"-24-1/2"
Size range	6-3/4"-7-3/4"
Mean filtered particle size	0.6 micron
Motor sound level	70dB
Battery	4 hrs
Weight	1.6 lbs

Eye protection to ANSI Z87.1 (low energy impact)
Respiratory protection (for reference only) NPF20.
Not NIOSH approved.

Replacement Parts:

- Visor Wipes**
U*AIR/WIPE (contains 100 wipes)
- Replacement THP2 Fine Filter**
U*AIR/10 (1 off)
U*AIR/1 (pack of 3)
- Replacement Pre-filter**
U*AIR/2 (pack of 3)
- Replacement Visor Overlay - clear**
U*AIR/3C (pack of 10)
- Replacement Visor Overlay - green anti-tint**
U*AIR/3G (pack of 10)

Replacement 4 Hour Battery

U*AIR/4

Replacement Charger

U*AIR/5L/USA

To extend to 8 hour battery life purchase AIR/4 and AIR/5L/USA.

Woodturners Spare Pack

U*AIR/WSP

- Containing: 1x _____ THP-2 Filter
3x _____ Pre-filters
10x _____ Clear Visor Overlays
1x _____ Replacement Face Seal

AIRSHIELD Mk1 FIRE RETARDANT

ANSI Z87.1

The Airshield air circulating face shield is now available for grinding metal in industrial settings.

- Specification as per U*AIRSHIELD but with Fire Retardant Kermel® face seal and charcoal filter.
- Comes equipped with two four hour batteries and two chargers, both batteries must be used simultaneously in this model.

Product Reference:

U*AIRSHIELD/F



NEW METAL GRINDING

Replacement Parts:

- Kermel® Face Seal**
U*AIR/13
 - Charcoal Filter**
U*AIR/20 (1 off)
U*AIR/30 (3 off)
 - 4 Hour Battery**
U*AIR/4
 - Charger**
U*AIR/5L/USA
 - Fire Retardant Accessory Pack**
U*AIR/FRP
- Containing: 1x _____ Charcoal Filter
1x _____ 4 Hour Battery
1x _____ Kermel® Face Seal
1x _____ Battery Charger

PROFESSIONAL SAWBLADES

SUPERIOR QUALITY FOR THE CONTRACTOR & PROFESSIONAL USER



TCT
TUNGSTEN CARBIDE TIPPED

Accurate cuts and a smooth fine finish. Trend Tungsten Carbide Tipped Circular Sawblades are designed and manufactured to exact tolerances and give a professional finish in wood, MDF, particle board, hardboard and plywood.

trend
sawing technology
TCT TRIMMING / CROSSCUT FINE FINISH

Product Ref. U*PSB18440
 = 7 1/4" 184mm
 = 40 teeth
 Alternate Top Bevel
 Max RPM 9500
 Máximas RPM 9500
 9500 TR/MN maximum
 5/8" ARBOR

AVERTISSEMENT:
 POUR RÉDUIRE LE RISQUE DE BLESSURE, IL FAUT TOUJOURS UTILISER UNE PROTECTION APPROPRIÉE POUR LES YEUX ET LES VOIES RESPIRATOIRES. Ne pas utiliser pour la maçonnerie, le béton ou les métaux.

Wood cutting blades have an alternative shear face grind for a superior quality of cut.



Premium Micrograin Carbide Tips for abrasive materials & longevity.

High grade alloy plate precision ground and polished to maintain flatness.

Reamed bore to ensure precise fit to spindle.

Body hardened and tempered to maintain trueness.

Blades 10" and above are roller tensioned to prevent distortion when blade is under stress when rotating and cutting.



Select the right sawblade by checking the label for recommended tools and materials.

Use Trend Tool & Bit Cleaner to remove resin and pitch build-up and prolong the life of your sawblades.

See page 30 for full details.
Ref. U*CLEAN/500



SAWBLADES FOR WOOD & WOOD BASED MATERIALS

Face grind sharpening puts an extra face on the tip which helps the blade slice through the timber rather than chon the material away.



UNIVERSAL RIP

Good Finish

suitable for: Ripping of softwood, hardwood, plywood and exotic timber.

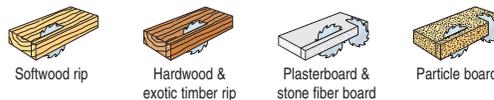


Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
10	254	24	5/8	15.9	0.118	0.079	U*PSB/25424

GENERAL PURPOSE

Good Finish

suitable for: Ripping of softwood, hardwood, fiber board, plasterboard, cement bonded board & exotic timber.

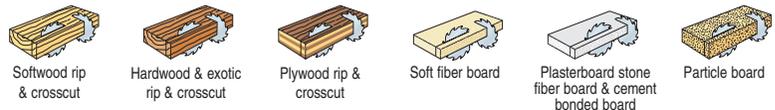


Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
6	150	12	1/2	12.7	0.067	0.039	U*PSB/15012TC*
7-1/4	184	24	5/8◇	15.9	0.102	0.067	U*PSB/18424
8-1/4	210	24	5/8◇	15.9	0.102	0.067	U*PSB/21024

COMBINATION

Good Finish

suitable for: Softwood, hardwood, plywood, soft fiber board, exotic timber, cement bonded board and plasterboard.

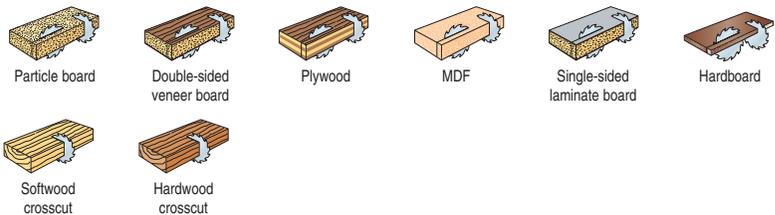


Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
6	150	24	1/2	12.7	0.067	0.039	U*PSB/15024TC*
8 nom.	200	40	5/8	15.9	0.102	0.067	U*PSB/20040
8-1/4	210	48	5/8◇	15.9	0.102	0.067	U*PSB/21048
10	254	48	5/8	15.9	0.118	0.079	U*PSB/25448

TRIMMING/CROSSCUT

Fine Finish

suitable for: Softwood, hardwood, plywood, double-sided veneer board, single-sided plastic laminate boards, MDF, particle board and hardboards.



Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
7-1/4	184	40	5/8◇	15.9	0.102	0.067	U*PSB/18440
10	254	60	5/8	15.9	0.118	0.079	U*PSB/25460

TRIMMING FINE/FINISHING

Extra Fine Finish

suitable for: Hardwood, softwood, exotic timber, double-sided veneer board, single-sided laminate materials, MDF, particle board and hardboards.

Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
7-1/4	184	58	5/8◇	15.9	0.102	0.067	U*PSB/18458
10	254	80	5/8	15.9	0.118	0.079	U*PSB/25480

◇ = Dual 5/8" & diamond knockout. * = Thin kerf.



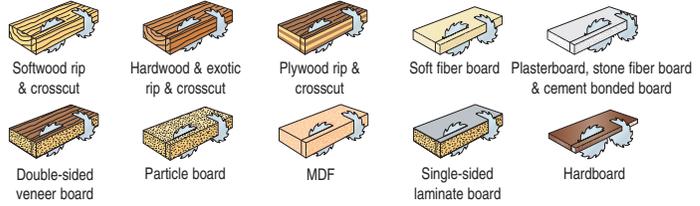
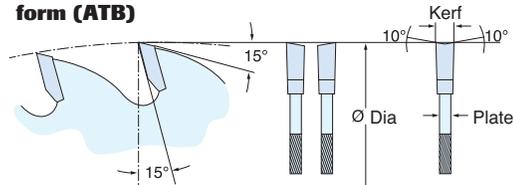
CORDLESS TRIM SAWBLADES

Thin kerf tooth anti-kickback design sawblades for cordless trim saws.
Thin kerf minimizes battery drain.



Good & Fine Finish suitable for: Softwood, hardwood, plywood, double-sided veneer board, single-sided plastic laminate boards, MDF, particle board, soft fiber board, exotic timber, cement bonded board, plasterboard and hardboards.

Alternating top bevel grind tooth form (ATB)



Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
5-3/8	136	12	-	10	0.079	0.047	U*PSB/13612TB*
5-3/8	136	24	-	10	0.079	0.047	U*PSB/13624TB*
6-1/2	165	12	5/8	15.9	0.059	0.039	U*PSB/16512T*
6-1/2	165	40	5/8	15.9	0.059	0.039	U*PSB/16540T*

* = Thin kerf.



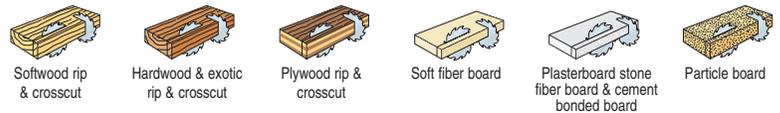
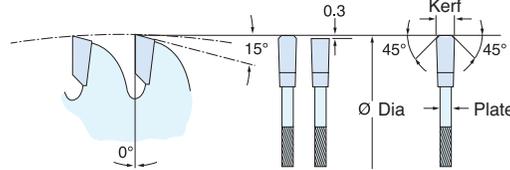
NAIL CUTTING BLADE

Teeth have top and front bevel which allows the blade to cut more quickly through the timber.



Good Finish suitable for: Softwood, hardwood, plywood, soft fiber board, exotic timber, cement bonded board and plasterboard.

Triple chip grind tooth form (TCG)



Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
7-1/4	184	30	5/8	15.9	0.79	0.059	U*PSB/NC18430



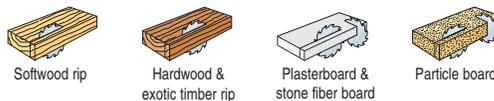
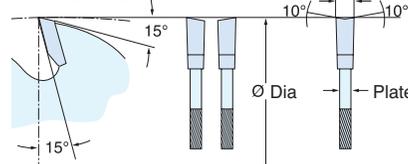
NON-STICK COATED BLADE

Non-stick PTFE coat to prevent resin build up and increase sawblade life. Ideal for decking.



Good Finish suitable for: Ripping of softwood, hardwood, fiber board, plasterboard, cement bonded board & exotic timber.

Alternating top bevel grind tooth form (ATB)



Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
7-1/4	184	24	5/8	15.9	0.102	0.067	U*PSB/TC18424

◇ = Dual 5/8" & diamond knockout.

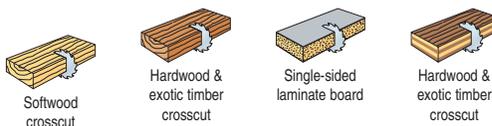
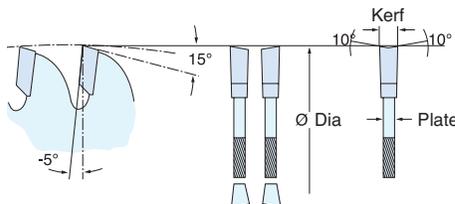


SLIDE COMPOUND MITER SAW CROSSCUTTING

For crosscutting applications. Blades have a negative hook angle, to minimize 'pick up' and 'snatching'. Also for use on miter saws and radial arm saws.



Alternating top bevel grind tooth form (ATB)



Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
8-1/2	216	48	5/8	15.9	0.102	0.067	U*PSB/CC21648
8-1/2	216	60	5/8	15.9	0.102	0.067	U*PSB/CC21660
10	254	40	5/8	15.9	0.098	0.071	U*PSB/CC25440T*
10	254	60	5/8	15.9	0.098	0.071	U*PSB/CC25460T*
10	254	80	5/8	15.9	0.098	0.071	U*PSB/CC25480T*
12	305	48	1	25.4	0.118	0.079	U*PSB/CC30548A
12	305	64	1	25.4	0.118	0.079	U*PSB/CC30564A
12	305	96	1	25.4	0.118	0.079	U*PSBCC30596A

* = Thin kerf.

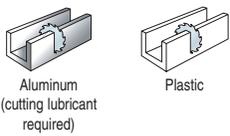
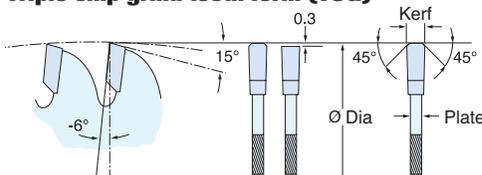
Good & Fine Finish suitable for: Softwood, hardwood, particle boards, plywood and double-sided veneer. Choose blades with more teeth to minimise bottom tear out.

ALUMINUM/PLASTIC & COUNTERTOP

Blades have negative hook angle to reduce snatching. Triple chip grind tooth for clean cut and for fine finish.



Triple chip grind tooth form (TCG)



For aluminum cutting use a cutting lubricant, wear gloves & clamp material securely.

Dia. inch	Dia. mm	No. of Teeth	Arbor inch	Arbor mm	Kerf inch	Plate inch	Product Reference
7-1/4	184	58	5/8◇	15.9	0.110	0.075	U*PSB/AP18458
10	254	96	5/8	15.9	0.098	0.071	U*PSB/AP25496
12	305	96	1	25.4	0.118	0.079	U*PSB/AP30596A

◇ = Dual 5/8" & diamond knockout.

Fine Finish suitable for: Thin walled extrusions and panels of aluminum and plastic.

SAWBLADE ALUMINUM CARRY CASE

to hold 3 x 10" sawblades safely.

- Aluminum case with carry handle.
- Foam padded.
- Size: 12-1/2" x 12-1/2" x 1-7/8".



Product Reference: **U*CASE/PSB254P1**

Use Trend Tool & Bit Cleaner to remove resin & pitch build-up.
See page 30 for full details

Ref. **U*CLEAN/500**

TOOL & BIT CLEANER

An industrial grade tool and bit cleaner to remove pitch and resin build-up from sawblades, router bits, planer blades, drill bits etc.

- Industrial strength cleaner for a variety of uses. Acts as an excellent lubricant and increases tool life.
- Biodegradable, earth and human friendly. Non-toxic and non-flammable.
- Provides rust and corrosion protection.
- Has unique properties which breaks the molecular bond and lifts the dirt from the tool as opposed to eating away the dirt like citrus cleaners and other chemicals.
- Can be used to keep table saw top rust free.
- Applied by spraying onto tool from a distance of 4", allow to soak in for a few minutes, then wipe clean with a cloth rag or sponge.
- 5 gallon and 55 gallon drums available to special order, please contact Trend.



Watch Alan Holtham give a full demonstration on the benefits of using Trend Tool and Bit Cleaner.

"THE FUTURE OF CLEANING"



Product Reference:

U*CLEAN/500

Pump action spray bottle, size 18 fl.oz. (532ml).

Product References:

U*CLEAN/5GAL

5 gallon bucket. (To special order).

U*CLEAN/55GAL

55 gallon drum. (To special order).



Drum shown

Clean Tools & Bits



Router Bits, Tools & Sawblades

Industrial strength spray on cleaner removes resin build-up and grime. Just spray, soak, then wipe or scrub gunk off.

Prolong Machinery Life



Removes resin & grime from machine bed surfaces



Sawing Machines, Bandsaws, Sanding Belts & Machine Beds

So versatile - cleaner also acts as a rust inhibitor, prevents corrosion and reduces down-time.

Use as a Lubricant



Lubricate bearings



Soak screws before use



Spray teeth & saw

Router Bit Bearings, Screws & Handsaws

Lubricate your bearings to increase tool life. Soak screws for easy driving and keep handsaws in pristine condition to prevent binding.

MULTISCRIBE PRO

Patent GB 2380164 Design Reg. 3021163

The Multiscribe Pro is a profile matching tool used to transfer contours from one shape to another and mark on to various materials.

- 15 functions including parallel scribe, convex scribe, contour profile scribing and line block.
- Multi-function tool for a variety of marking out applications.
- For use by all trades, carpenters, joiners, builders etc.
- Built in spirit level and pencil sharpener.
- Steel blade with 3/16" & 1/4" graduations for profiling.

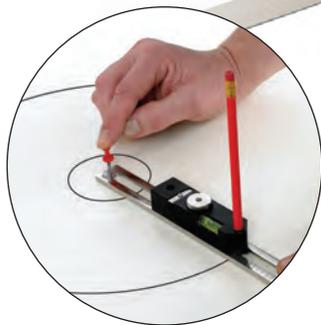
Product Reference:

U*MS/PRO



"15 FUNCTIONS IN ONE TOOL"

MEASURING & MARKING



Compass

The drawing of circles with various diameters.



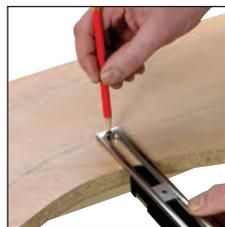
Profile Scribe (Contour)

The drawing of an equidistant line parallel to a chosen edge.



45° Miter

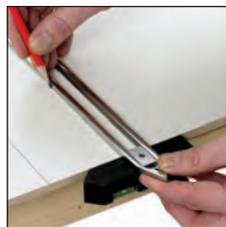
Marks a line at 45° to a given straight or flat surface.



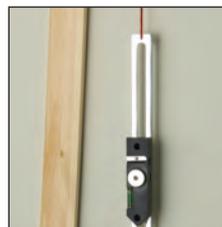
Convex Scribe



Mini Scribe Block



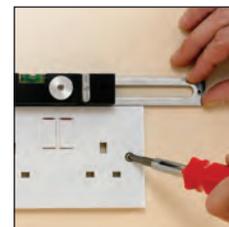
90° Square



Plumb Bob



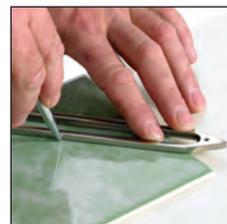
Vertical Level



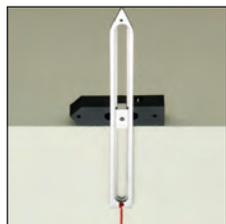
Horizontal Level



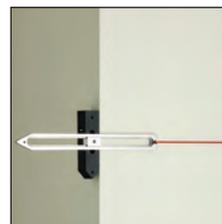
45° Miter



45° Tile Scorer



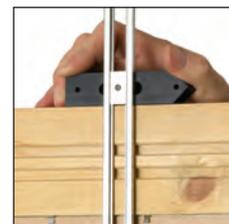
String Line



Line Block



Depth Gauge



Picture Hanging Gauge

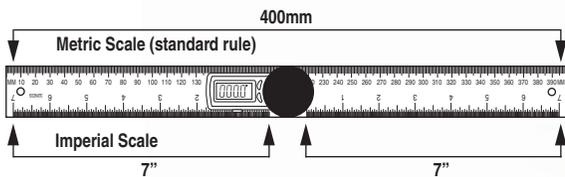
DIGITAL ANGLE RULES

Calculate angles quickly and accurately.

- Digital display for angles.
- Two sizes 7" and 18-1/2" with two stainless steel rules with metric and imperial scale.
- Measuring range from 000.0° to 360.0° with an accuracy of 0.3°.
- Rule locking function.
- Ideal for woodworking, construction and machining.
- Easy operation with two press buttons.
- Auto-shut off in 6 minutes.
- Includes CR2032 3v Lithium battery.

Product Reference:

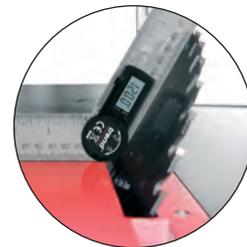
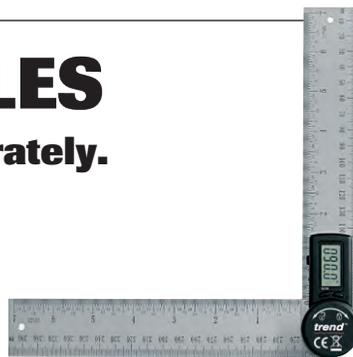
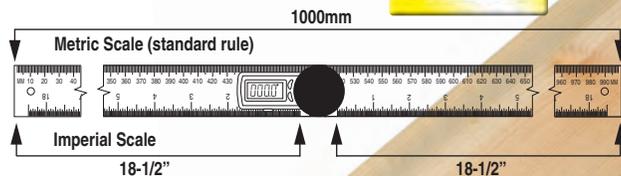
U*DAR/200 (7")



Product Reference:

U*DAR/500 (18-1/2")

NEW



Angle Finder



Angle Rule



Internal & External Angle Finder

ANGLEFIX GUIDE

HALVES THE ANGLE

Patent No. PCT WO 00/67969

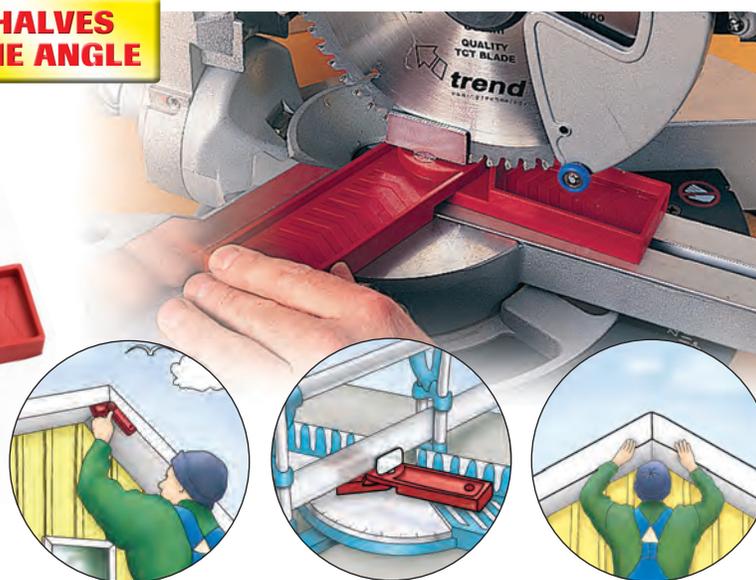
Halves the angle for miter joints. Use for miter cutting of frames, skirting, architrave and beading as well as basic marking out.

- Halves angles to achieve correct cutting angle before cutting miters.
- Use for miter cutting of frames, skirting (not tall skirting), architraves and beading.
- Sets internal and external angles.
- Can be used with hand miter and snip-off saws.

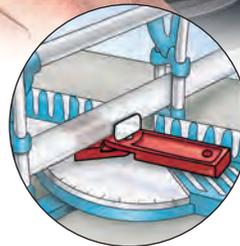


Product Reference:

U*ANGLEFIX



Position the tool in the unknown angle and the metal flag automatically halves the angle.



Position the long part parallel to the workpiece and set the sawblade parallel to the metal flag.



The result is a perfect fit.

DEPTH GAUGE

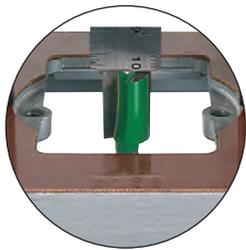
Patent No. GB2386085 & US7,000,331

Metal rule depth gauge to help set the height of router bits and sawblades with greater accuracy.

- Horizontal and vertical measuring.
- For hand routers, router tables and saw benches.
- 2-3/8" wide aperture and accurate to 1/32".
- 3-3/16" measurement range.
- U section plastic injection moulding with unique cam lever lock.
- Steel rule dual metric and imperial scale.
- Self standing for setting bit depth on router tables and low profile for backfence adjustment.

Product Reference:

U*GAUGE/1



Cutter Height



Horizontal Depth



DIGITAL DEPTH GAUGE

NEW

For router tables and saw benches. Horizontal and vertical measuring.

- For hand routers, router tables and saw benches.
- LCD readout for mm, imperial and fractions with auto shut off 5 mins.
- Removable pin to allow hole depths to be measured. Pin can be parked on arm. Hole depth 2 inch.
- Self standing with magnetic feet and flat back.
- Injection plastic moulding with plastic rule.
- Read-out has relative co-ordinate and absolute function.
- 2-3/8" wide aperture.



Horizontal Depth



Hole Depth

METRIC & IMPERIAL

Product Reference:

U*GAUGE/D60

HOW IT WORKS:
Example steps to create a 3/8" x 3/8" rebate

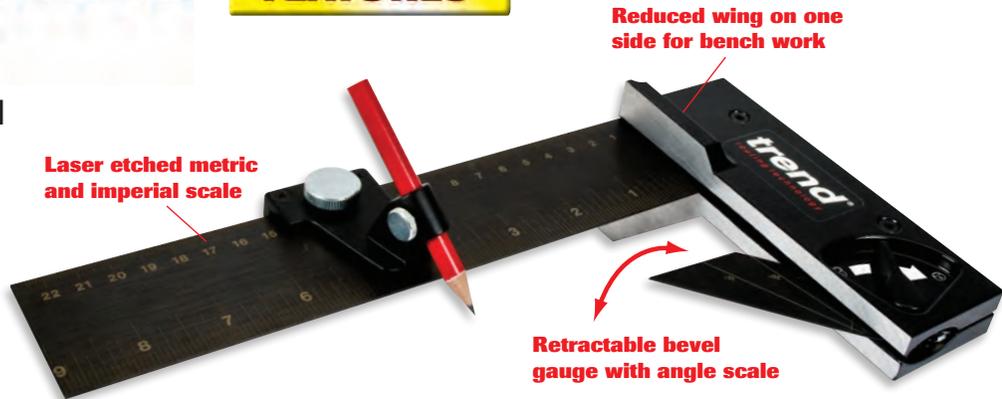
- 1.
2. **Set rule height**
3. **Set cutter height**
4. **Set cutter horizontal depth**

3D COMBINATION TRI SQUARE

NEW FEATURES

Out performing traditional tri squares the M/3S02 is moved just once when marking round all four sides of a component, saving time & reducing the margin for error.

- Includes low profile wing for easier bench work.
- With etched scale on blade in imperial & metric and includes angle indication on bevel gauge blade.
- Integral bevel gauge locking lever.
- Resettable 9" (225mm) Sheffield sprung steel main blade 50mm wide.



Product Reference:
U*M/3S02

Accessory:

Tri Blade Accessory Kit
Utilises hyper fine snap off dispensable blades. Scribes high tolerance parallel or curved lines.
U*M/TB01



Mark Pre-moulded Edges



Integral Bevel Gauge



Marking Gauge



Mark two sides at once

COMPLETE FLAT LYING TRAMMEL SET

Attach to rules and squares when marking/cutting arcs, circles and parallel lines.

- Self supporting flat lying clip on compass.
- Unrivalled marking, mortise and panel gauge.
- Quick and accurate to use with full stability & control.
- Interchangeable carbon steel point, pencil and scribing blade.
- Hyper fine disposable blades ensure perfect results every time.
- Fits any steel or aluminum rule from 6" upwards with blade width less than 1-31/32".

Product Reference:
U*M/CFT01



Cut Circles



Deep Range Marking Gauge

PERFECT BUTT

Design Reg. 3014615

The world's fastest professional worktop scriber tool. It completes traditional scribing chores with precision, speed and ease.

- Quick and easy to use by remaining stable whilst scribing directly onto work surfaces, flooring, shelves etc.
- It works by running a wheeled scribe unit along an irregular feature.
- The sprung pencil in its center will accurately copy the profile directly onto the workpiece to be installed.
- It can then be cut and fitted to the surface resulting in a perfect butt!
- Five sizes of quick fit track wheels to cope with a variety of situations.

Includes:

- 1 x Body
- 1 x Pencil
- 1 x 45/64" (18mm)Ø Wheel
- 1 x 1-19/84" (29mm)Ø Wheel
- 1 x 1-31/32" (50mm)Ø Wheel
- 1 x 2-3/4" (70mm)Ø Wheel
- 1 x 3-35/64" (90mm)Ø Wheel

Product Reference:
U*M/PB01

Countertop
Scribing Facility



MEASURING & MARKING

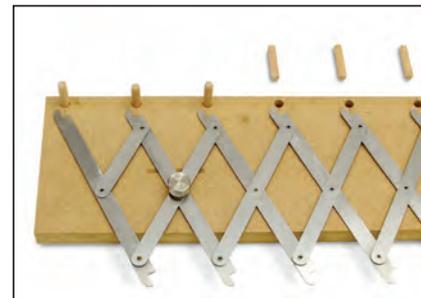
POINT2POINT

Design Reg. 2090984

**NEW
FEATURES**

Instantly locate equidistant positions for dowels, screws, biscuits, pins and drillings.

- Automatically provides up to 7 equidistant marks.
- 7 x stainless steel upright indicators.
- Brass pinch bolt locking mechanism.
- Designed for both left and right handed use, size range 3-3/8" to 31-1/2".



Perfect Alignment



Product Reference:
U*M/P2P01



VARIJIG CLAMP GUIDES

VARIJIG CLAMP GUIDES

Self clamping, straight line clamp guides that use the Varijig low profile extrusion.

- For accurate guiding of routers, saws and jigsaws.
- Low profile extrusion with integral clamping of work-piece, double locking mechanism and two full length T-slots.
- Common Varijig extrusion to 24 inch (610mm), 36 inch (915mm) and 50 inch (1270mm) Clamp Guides.
- Metric and imperial sliding scale.
- Extrusion profile 5/8 inch (16mm) high x 2-1/8 inch (54mm) wide.
- Ref. U*VJS/CG/PRO8 is an extra wide clamp 5 inch (127mm) with four T slots. Ideal for large sheet material. Clamps up to 96 inch (2.44 metre).
- Jaws have fixing holes for accessories.

Product Reference	Length
U*VJS/CG/24	24" / 610mm
U*VJS/CG/36	36" / 915mm
U*VJS/CG/50	50" / 1270mm
U*VJS/CG/PRO8	8' / 96" / 2440mm

Router and bit not included.

NEW



8 FOOT AVAILABLE



Extra wide clamp
Ref. U*VJS/CG/PRO8

ACCESSORIES

A range of accessories for use with Varijig Clamp Guides

ROUTER BASE PLATE **NEW**

Plunge router base accessory.

- Base plate engages in the T-slot in the extrusion.
- Made from clear plastic.
- Includes adjustable guide bar for perfect tracking using hex key provided.



Product Reference:

U*VJS/CG/RBP

Router, bit & clamp guide not included.

SAW BASE PLATE **NEW**

Circular saw base accessory.

- Base plate engages in the T-slot in the extrusion.
- Includes adjustable guide bar for perfect tracking using hex key provided.



Product Reference:

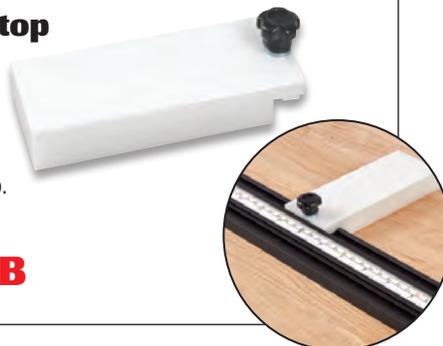
U*VJS/CG/SBP

Saw & clamp guide not included.

END STOP BLOCK **NEW**

Adjustable end stop block.

- Engages in the T-slot on the clamp guide extrusion and can be locked in position using locking knob.



Product Reference:

U*VJS/CG/ESB

Clamp guide not included.

HANDLE EXTENSION

Lever extension handle for Varijig clamp guides

- Gives better leverage to operate the clamp, especially when more clamping pressure is required.
- Increases lever length by 5-1/4 inch (134mm).
- Can be fitted and removed quickly.



Product Reference:

U*VJS/CG/EXT **NEW**

Clamp guide not included.

& ACCESSORIES

SQUARING ATTACHMENT

Allows varijig clamp guide to be squared up for maximum accuracy.

- Large 90° head allows clamp to be used as a clamping T-square.
- Serrated front edge.
- Includes fixing screws.

Product Reference:

U*VJS/CG/SQA



WIDE JAW KIT

A pair of plastic jaws for fitting onto the jaws of the Varijig clamp guides.

- Distributes clamping pressure over the workpiece to minimise clamping marks.
- Built-in mounting holes allow a batten to be fitted.
- Includes fixing screws.

Product Reference:

U*VJS/CG/WJK

Clamp guide not included.



SIDE-TO-SIDE CLIPS

Allows two clamp guides to join side-to-side to clamp workpiece to workbench, obstruction free.

- Clamp one guide to the bench and attach another clamp upside down.
- Two clamps joined together creates a 4-7/16 inch (112mm) wide component support surface which is ideal for sanding.
- Six adapters are included so three pairs of clamps can be linked securely together.

Product Reference:

U*VJS/CG/SSC

Clamp guide not included.



ADJUSTABLE SETTING GUIDE & STOP

A short alloy extrusion rail that can be fixed anywhere along the length of the Varijig clamp guide, so it limits the rail travel in a set position from an edge.

- Ideal for repetitive grooves.
- Removable alloy adjustable bridge guide stop can be locked in place.
- Bridge travel is 6-29/32 inch (176mm).
- Can be used as a length stop.

Product Reference:

U*VJS/CG/AGS

Router & clamp guide not included.



FEATHER BOARD

Feather board finger pressure accessory.

- Clamps to the Varijig clamp guide which can then be easily clamped to a router table top.
- Provides horizontal side pressure.
- Includes fixing kit.

Product Reference:

U*VJS/CG/FB

Clamp guide not included.



BACK-TO-BACK CLIPS

Allows two Varijig clamp guides to be joined back to back.

- Clips comprise of alloy brackets and knobs.
- Raises component up 1-1/4 inch (32mm) for unobtrusive clamping especially for full edge mould work.

Product Reference:

U*VJS/CG/BBC

Clamp guide not included.



OTHER PRODUCTS IN THE VARIJIG RANGE

VARIJIG FRAME SYSTEM

Adjustable frame and guide for use with a router.

U*VARIJIG

cat page 18

VARIJIG STRAIGHT GUIDES

For routers, jigsaws and circular saws.

U*VJS/G/100 (100") cat page 19

VARIJIG TENON & GROOVING

Allows grooves and tenons to be cut using a router.

U*VJS/TG/JIG

cat page 18

VARIJIG ANGLE GUIDE

Variable angle guide for the router or saw.

U*VJS/AG/36

cat page 19

DIAMOND SHARPENING SOLUTIONS

A precision range of quality Diamond Whetstones for all your sharpening needs.

- **Double-sided.**
- **Fine & Coarse grits.**
- **Unprecedented 5 year warranty.**
- **Excellence in Engineering Award.**
- **Suitable for all Hand Tools.**
- **Carbide & HSS.**
- **Woodworking, Turning, Carving, Gardening & Domestic.**

Working in association with Trend, James Barry has not only developed a complete range of precision quality diamond files, bench and slip stones but also a comprehensive range of sharpening solutions for all hand tools. You can view these DVD clips on-line or by accessing the Trend website, his philosophy is simple and easy to follow: *"Maintaining your tooling yourself prolongs its life, improves efficiency and saves money. Do not be frightened or wary of the concept of 'in-house maintenance', it can be straight forward and easy. Businesses, tradesmen and hobbyists are looking at ways of reducing their costs and overheads, it is no longer a disposable society that we live in. The ability to be able to sharpen easily in seconds with precision diamond whetstones from Trend achieves this aim. They are used worldwide by professionals, tradesmen and hobbyists alike. Sharpening is not rocket science and it is not complicated, it can be simple and easy, anyone can do it."*



Sharpening expert James Barry

Search

James Barry Sharpening



Technical Information, Specifications & Maintenance

Construction

Monocrystalline micronized diamonds are electroplated onto a **precision substrate** pre-ground to $\pm 0.0005"$. Electroplating produces very durable products, hence an unprecedented 5 year Warranty. After years of research the following micron sizes of diamond have been chosen as the optimum for performance for the great variety of hand tools that can be sharpened using this precision range. The diamond is set into nickel, 2/3 buried and 1/3 exposed (locked in like an iceberg), thus the 1000 grit surface, 15 micron, has a sharpening medium of **5 micron**.

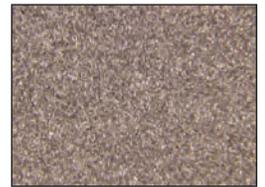
Tip: Use little pressure, let the diamond do the work, use the weight of the tool only on the surface of the stones.



Coarse 50 Micron/300 Grit



Fine 25 Micron/600 Grit



Fine 15 Micron/1000 Grit

Coarse: 300 grit, the micron size for the coarse cut has been chosen to optimise the speed of cut for when large stock removal is required. It is also an ideal grit size for flattening the backs of chisels and plane blades. It is also the popular choice for general joinery/site work and several applications in the woodturning industry. Ideal for all HSS products.

Fine: 600 grit is the most suitable grade for general fine sharpening. Ideal for Carbide router bits, turning tool inserts and circular sawblades.

Fine: 1000 grit is perfect for producing razor/polished edges. Still with a very fast speed of cut. Ideal for carvers, cabinet makers, hunting knives, all fine woodworking.

Maintenance/Trend Lapping Fluid

Trend Lapping Fluid should be used in conjunction with the cleaning block which will benefit the product and greatly lengthen its exceptional life span. We recommend that you use lapping fluid as a lubricant and NOT water or water based products on all diamond products to prevent rusting and clogging. Lapping fluid prevents the build-up of residue which occurs when

sharpening. Trend lapping fluid was designed in the engineering industry more than 35 years ago solely for use on diamond abrasives. The Trend cleaning block is similar to a drawing office eraser, it needs to be of this consistency i.e. soft, white and putty like. If the surface of the stone becomes discolored after constant use the cleaning block perfectly restores it.

Warranty/Guarantee

Use Trend lapping fluid to give an unprecedented 5 year warranty on all the products in the Trend range of precision diamond whetstones, slip stones and files.

DOUBLE-SIDED SLIP STONES

A comprehensive range of slip stones for all hand tooling.



SHARPENING

Woodworking; General Joinery, Cabinet Making, Turning and Carving.

Gardening; Pruners, Loppers, Shears, Axes and Budding Knives.

Domestic; Scissors, Kitchen Knives, Serrated and Straight Blades.

Outdoor Pursuits; Hunting Knives and Axes.



3" DOUBLE-SIDED POCKET STONE

A double-sided fine/coarse pocket stone. Ideal for small tools. Supplied in a plastic wallet.

Product Reference:
U*DWS/P3/FC

Size: 3" x 1" x 1/32"



5" DOUBLE-SIDED POCKET STONE

A double-sided fine/coarse thin pocket stone for sawblades, chip limiter router bits, small tools and carving tools.



Product References:

U*DWS/PP5/FC

Size: 5" x 1" x 1/16", supplied in plastic wallet.

U*DWS/P5/FC

Size: 5" x 1" x 1/16", supplied with a fabric tool holder and cleaning block.



3" DOUBLE-SIDED CREDIT CARD STONE

A double-sided fine/coarse credit card size stone, ideal for fluted, small and shaped router bits, woodturning and carving tools. Supplied in a wallet.

Product Reference:
U*DWS/CC/FC

Size: 3" x 2" x 1/32"



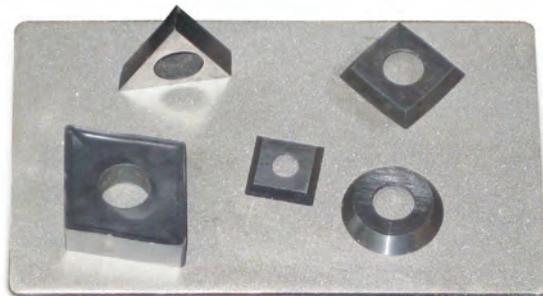
3" DOUBLE-SIDED CARVERS STONE

NEW

Almost twice as thick as standard credit card stones. Double-sided 600/1000 grit stone has grit sizes embossed for easy identification. Ideal for carvers, turners and general woodworkers that want a fine finish in a slip stone.

Product Reference:
U*DWS/CS/FF

Size: 3-3/8" x 2" x 1/16"



PRECISION DIAMOND BENCH STONES

A range of precision double-sided bench stones. Monocrystalline diamonds electroplated onto a substrate of $\pm 0.0005''$.



- Fine grit is suitable for achieving a razor, shaving edge in seconds ideal for cabinet making and fine woodworking.
- Coarse grit re-shapes and re-hones damaged edges and is ideal for site work, general joinery and flattening chisels and plane blades.
- Precision flatness enables the sharpening of Carbide and HSS inserts, spindle knives and clipper blades.
- Complete with non-slip mat and cleaning block.
- Recommended use with Trend lapping fluid.
- Unprecedented 5 year warranty.
- Three different sizes to suit all needs, 6" x 2", 7" x 2.5" and 8" x 3".

Double-sided

Fine 1000 grit 15 Micron

Coarse 300 grit 50 Micron

Precision flatness

Substrate pre-ground $\pm 0.0005''$

Grit size lasered on surface



NEW

Product References:

U*DWS/W6/FC

Size: 6" x 2" x 5/16"

U*DWS/B7/FC

Size: 7" x 2.5" x 3/8"

Bench Holder also available to suit bench stones.

Product Reference:

U*DWS/BH/B7

Diamond Sharpening Kit available comprising:

U*DWS/B7/FC

U*DWS/CC/FC

U*DWS/BH/B7

Product Reference:

U*DWS/KIT/A

"THESE ARE THE BEST STONES THAT I HAVE EVER USED."

Rick Weibe, Professional Carver and Instructor

CLASSIC PROFESSIONAL**8" X 3" MK II**

Unique combination of surfaces for optimum performance.

- Precision flatness, substrate pre-ground to $\pm 0.0005"$.
- Continual diamond Fine 1000 grit (15 micron) surface gives a smooth razor edge in seconds.
- Prevents 'snagging' in holes when sharpening small or pointed tooling.
- Clearance channels on the coarse 300 grit (50 micron) surface disperses the residue faster when heavy stock removal is required thus increasing the speed of cut.
- Unique diamond shaped design prevents snagging of small or pointed tooling.
- Ideal for flattening and re-shaping damaged chisels and plane blades.



Fine side
1000 grit 15 Micron
Coarse side
300 grit 50 Micron

Product Reference:
U*DWS/CP8/FC
size: 8" x 3" x 5/16"

Unique clearance channels on the coarse side disperses the residue quickly keeping the surface clear and increases the speed of cut.

"THIS SHARPENING STONE WORKS GREAT! BEING 8" X 3" IT IS THE PERFECT SIZE FOR SHARPENING PLANE BLADES AND CHISELS. I LIKE IT AS IT HAS TWO SIDES SO I ONLY HAVE ONE STONE TO DEAL WITH INSTEAD OF TWO!"

A.W, Satisfied Customer from Michigan

The Trend Grinding Stone 8" x 3", Coarse 180 grit, 70 Micron with clearance chanel.

Product Reference:
U*DWS/W8/X
size: 8" x 3" x 1/4"



A UNIQUE RANGE OF DIAMOND TAPERED FILES



Sharpening solutions for all your tooling used by Professionals and Hobbyists alike.

Shaped Tools	Carbide Inserts	Pruners
Gouges	Scissors	Serrated Blades
Forstner Bits	Skews	Loppers
Routers	Scrapers	Knives
Sawblades	Hoof Knives	Axes



6" TAPERED FILE

6" flat top and convex tapered file.

- For all hand tools.
- Ideal for garden and domestic applications.

Flat top and convex back
Fine 600 grit 25 Micron

Product Reference:

U*DWS/TF6/F

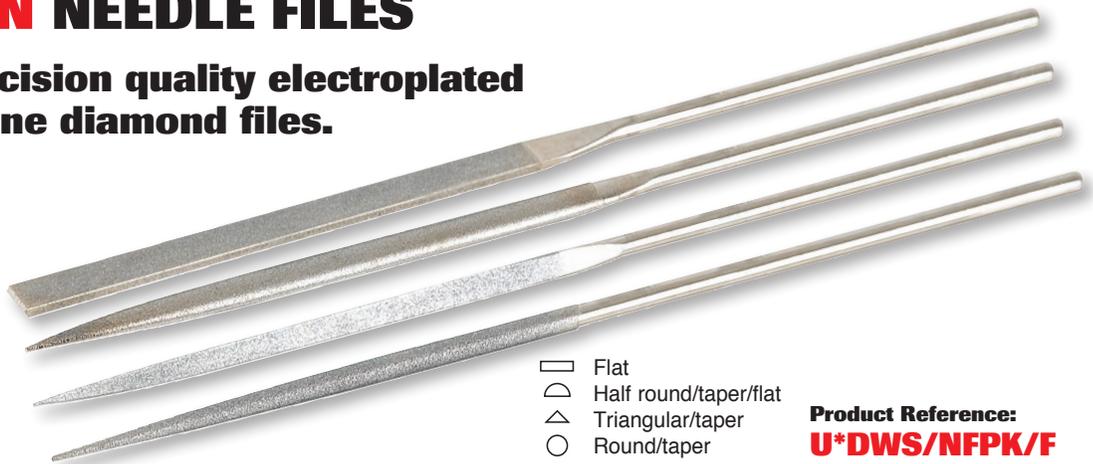
Size: 10-5/8" overall length with 6" diamond length.

Tip: The 6" Taper is the most versatile of all the tapered files.

PRECISION NEEDLE FILES

Pack of 4 precision quality electroplated monocrystalline diamond files.

- Fine 400 - 600 grit.
- Diamond coverage 3".
- Overall length 6-5/16".
- As supplied to the Aerospace industry.
- Ideal for wood, metals, plastics, glass & ceramics.



- Flat
- ◐ Half round/taper/flat
- △ Triangular/taper
- Round/taper

Product Reference:

U*DWS/NFPK/F

3" FINE TAPERED FILE

A versatile 3 inch half round/flat tapered file suitable for woodworking, gardening and domestic tooling.

- Precision quality taper file.
- Fine 400 grit (40 micron) monocrystalline diamond.
- Split plastic contoured hand-grip which is pinned either side of blade.
- Suitable for woodturning gouge internal and external bevel edges, skewers, carving tools, model engineering, router bits, sawblades, small chisels, knives, serrated edges, metals and plastics, pruners, shears and all shaped tooling.



"THIS PRODUCT DOES A REAL NICE JOB FOR YOU. HANDY AND VERSATILE, A COOL NEW PRODUCT."

George Vondriska
WoodWorkers Guild of America



Product Reference:

U*DWS/TF3/F

Size: 6" overall length with 3" diamond length.
Thickness 3/8" to 1/4".

3" MINI FINE TAPERED FILE

A versatile 3 inch half round/flat tapered file suitable for woodworking, gardening and domestic tooling.

- Precision quality taper file.
- Fine 600 grit (25 micron) monocrystalline diamond.
- Split plastic contoured hand-grip which is pinned either side of blade.
- Suitable for woodturning gouge internal and external bevel edges, skewers, carving tools, model engineering, router bits, sawblades, small chisels, knives, serrated edges, metals and plastics, pruners, shears and all shaped tooling.



"I PRODUCE A RAZOR SHARP EDGE ON FORSTNER BITS IN SECONDS WHEN UTILIZING THE TREND MINI TAPER FILE."

Morris Schlesinger
Professional Woodturner & Master Woodworker



Product Reference:

U*DWS/TF3M/F

Size: 6" overall length with 3" diamond length.

MACHINIST FILE FINE/COARSE

Double-sided 2-3/8 inch machinist file.

- Fine 600 grit (25 micron) & 300 grit (50 micron) monocrystalline diamond.
- Diamond is electroplated onto a steel substrate which is molded onto the hardened plastic handle. The result is an extremely durable, versatile and strong product.
- Suitable for woodturning gouge internal and external bevel edges, skewers, carving tools, model engineering, router bits, sawblades, small chisels, knives, serrated edges, metals and plastics, pruners, shears and all shaped tooling.



"EVERY WOODTURNER SHOULD OWN THIS TOOL. SHARPEN SKEWERS, GOUGES, SCRAPERS AND EVEN CARBIDE INSERTS IN SECONDS."

Jimmy Clewes
Professional Woodturner



Product Reference:

U*DWS/MF/FC

Size: 7" overall length with 2-3/8" x 7/8" diamond length.
Thickness 3/8" to 1/4".

RETRACTABLE PENFILE

A fine 600 grit multi-versatile file for woodworking, gardening, domestic and outdoor pursuits.

Serrated Blades
Hunting & Skinning
Gouges

Skews
Flutes
Bowl Gouges

Carbide & HSS
Scissors
Hoof Knives

Pruners
Loppers
Shaped Tooling



Product Reference:

U*DWS/PFR/F

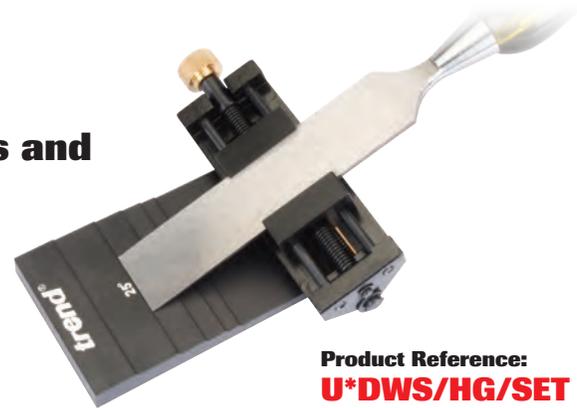
Size: 5-5/8" x 7/16"

File length: 3-5/8" x 15/64" diameter.

HONING GUIDE

Set the perfect angle for your chisels and plane blades every time.

- Easy to set, complete with the unique angle setting plate which is preset for 25°, 30°, 35° and 40° angles.
- Clamps from the sides to ensure tool keeps square.
- Clamps from 3/8" to 1-1/4" bevel edge chisels and up to 2-3/8" wide plane irons. Maximum tool thickness 0.275".



Product Reference:

U*DWS/HG/SET

TREND LAPPING FLUID

Suitable for use with all quality diamond abrasive products.

- Designed in the Engineering Industry over 35 years ago for use solely on diamond abrasives.
- Prevents the threat of rusting & clogging.
- Recommended use on all diamond abrasives.
- Available in 3 sizes.



Product References:

U*DWS/LF/100 (3.4 fl.oz)

U*DWS/LF/250 (8.5 fl.oz)

U*DWS/LF/500 (17 fl.oz)



DIAMOND STEELS

Sharpens serrated, straight and scalloped blades easily in seconds.

- Use with little pressure, slowly & softly.
- Alternate strokes achieve a razor edge.

Product References:

U*DWS/DS10/F Length 10"

U*DWS/DS12/F Length 12"



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CONVERSION CHART

Inches	mm
1/32	0.5
3/64	1
1/16	1.5
5/64	2
3/32	2.5
7/64	3
1/8	3.5
9/64	4
5/32	4.5
11/64	5
3/16	5.5
13/64	6
7/32	6.5
15/64	7
1/4	7.5
17/64	8
9/32	8.5
19/64	9
5/16	9.5
21/64	10
11/32	10.5
23/64	11
3/8	11.5
25/64	12
13/32	12.5
27/64	13
7/16	13.5
29/64	14
15/32	14.5
31/64	15
1/2	15.5
33/64	16
17/32	16.5
35/64	17
9/16	17.5
37/64	18
19/32	18.5
39/64	19
5/8	19.5
41/64	20
21/32	20.5
43/64	21
11/16	21.5
45/64	22
23/32	22.5
47/64	23
3/4	23.5
49/64	24
25/32	24.5
51/64	25
13/16	25.5
53/64	26
27/32	26.5
55/64	27
7/8	27.5
57/64	28
29/32	28.5
59/64	29
15/16	29.5
61/64	30
31/32	30.5
63/64	31
1	31.5
1/32	32
3/64	32.5
1/16	33
5/64	33.5
3/32	34
7/64	34.5
11/8	35
9/64	35.5
5/32	36
11/64	36.5
3/16	37
13/64	37.5
7/32	38
15/64	38.5
11/4	39
17/64	39.5
9/32	40
19/64	40.5
5/16	41
21/64	41.5
11/32	42
23/64	42.5
13/8	43
25/64	43.5
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27/64	44.5
7/16	45
29/64	45.5
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